

**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT,
THANJAVUR – 05**

DEPARTMENT OF HOTEL MANAGEMENT

PROGRAMME OUTCOMES – COURSE OUTCOMES ATTAINMENT

2017 - 2018



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM 1 BASICS OF FOOD PRODUCT ION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	5	4	4	5	5	23	92
2	CB17S 527932	ABHAVANAN.P	5	4	4	5	5	23	92
3	CB17S 527933	ABIKRISHNAN.M	5	4	4	5	4	22	88
4	CB17S 527934	ABIMANI V	5	4	4	5	5	23	92
5	CB17S 527935	ABIMANYU S	5	4	4	5	5	23	92
6	CB17S 527936	ABINESH M	5	4	4	5	4	22	88
7	CB17S 527937	ABINESH R	5	4	4	5	5	23	92
8	CB17S 527938	AJAY.C	5	4	4	5	5	23	92
9	CB17S 527939	AJAYVARMAN S	5	4	4	5	4	22	88
10	CB17S 527940	AJITH G	5	4	4	5	4	22	88
11	CB17S 527941	AJITH P	5	4	4	5	5	23	92
12	CB17S 527942	AKASH G	5	4	4	5	5	23	92
13	CB17S 527943	AKASHS	5	4	4	5	5	23	92
14	CB17S 527944	ANANTH S	5	4	4	5	4	22	88
15	CB17S 527945	ARCHUNAN R	5	4	4	5	5	23	92
16	CB17S 527946	ARUL RANJITH.S	5	4	4	5	4	22	88
17	CB17S 527947	ARULMANIVEL W	5	4	4	5	5	23	92
18	CB17S 527948	ATHAN MOHAMED M	5	5	4	5	5	24	96
19	CB17S 527949	AYYAN.C	5	5	4	5	5	24	96
20	CB17S 527950	BALAMURUGAN P	5	4	4	5	5	23	92
21	CB17S 527951	BALASUBRAMANIYAN S	5	4	4	5	5	23	92
22	CB17S 527952	BALU J	5	4	4	5	5	23	92
23	CB17S 527953	BASKARESHWARAN M	5	4	4	5	4	22	88
24	CB17S 527954	BHARATHIDASAN R	5	4	4	5	4	22	88
25	CB17S 527955	BHUVANESHWARAN.N	5	4	4	5	5	23	92
26	CB17S 527956	CHINNARAJA A	5	4	4	5	4	22	88
27	CB17S 527957	DEEPANRAJ.T	5	4	4	5	5	23	92
28	CB17S 527958	DENESH M (12/06/2000)	5	4	4	5	5	23	92
29	CB17S 527959	DHINAKARAN S	5	4	4	5	5	23	92
30	CB17S 527960	DHINESH KUMAR M	5	4	4	5	4	22	88



31	CB17S 527961	DINESH M	5	4	4	5	5	23	92
32	CB17S 527962	DINESH T	5	4	4	5	4	22	88
33	CB17S 527963	DHIVAKARAN N	5	4	4	5	5	23	92
34	CB17S 527964	DHIVENDHIRAN V	5	4	4	5	4	22	88
35	CB17S 527965	DINESHKUMAR.A	5	4	4	5	4	22	88
36	CB17S 527966	DINESHKUMAR.M	5	4	4	5	5	23	92
37	CB17S 527967	DINESH KUMAR S	5	4	4	5	4	22	88
38	CB17S 527968	DINESHWARAN G	5	4	4	5	4	22	88
39	CB17S 527969	DITTO DOMINIC D	5	4	4	5	5	23	92
40	CB17S 527970	DONALD MICHAEL A	5	4	4	5	4	22	88
41	CB17S 527971	EDISON IMMANUEL M	5	4	4	5	5	23	92
42	CB17S 527972	ELVENTHAN M	5	4	4	5	5	23	92
43	CB17S 527973	EYALARASAN P	5	4	4	5	5	23	92
44	CB17S 527974	GANESH KUMAR.N	5	4	4	5	5	23	92
45	CB17S 527975	GANESH S	5	4	4	5	5	23	92
46	CB17S 527976	GANGADHARAN P	5	4	4	5	4	22	88
47	CB17S 527977	GOWTHAM D	5	4	4	5	5	23	92
48	CB17S 527978	GUHAN E	5	4	4	5	5	23	92
49	CB17S 527979	GURMOORTHY K	5	4	4	5	5	23	92
50	CB17S 527980	GURMOORTHY N	5	4	4	5	4	22	88
51	CB17S 527981	HARIHARAN.K	2	2	2	2	2	10	40
52	CB17S 527982	ILYABHARATHI R	5	4	4	5	4	22	88
53	CB17S 527983	JAGADESHWARAN V	5	4	4	5	5	23	92
54	CB17S 527984	JAGADESHWARAN S	5	4	4	5	5	23	92
55	CB17S 527985	JEYARAJ D	5	4	4	5	5	23	92
56	CB17S 527986	JOBIN ARUN S	4	4	3	5	4	20	80
57	CB17S 527987	JOHNJAYAKUMAR P	5	4	4	5	5	23	92
58	CB17S 527988	KALIDHAS S	5	4	4	5	5	23	92
59	CB17S 527989	KALIYAPERUMAL R	5	4	4	5	5	23	92
60	CB17S 527990	KAMESHWARAN S	5	4	4	5	5	23	92
61	CB17S 527991	KAMASHKARAN K	5	4	4	5	4	22	88



62	CB17S 527992	KANNADASAN K	5	4	4	5	5	23	92
63	CB17S 527993	KANNAN D	5	4	4	5	4	22	88
64	CB17S 527994	PRIYANGA A	5	4	4	5	5	23	92
65	CB17S 527995	SUBIRTHA K	5	4	4	5	5	23	92
66	CB17S 527996	VANISHREE.P	5	4	4	5	5	23	92
67	CB17S 527997	KARTHICK K	5	3	5	3	5	21	84
68	CB17S 527998	KARTHIK R	4	3	4	3	4	18	72
69	CB17S 527999	KARTHIKEYAN K	3	3	4	3	4	17	68
70	CB17S 528000	KEERTHIVASAN V	3	3	2	3	3	14	60
71	CB17S 528001	KESAVARAJAN V	5	4	4	5	4	22	88
72	CB17S 528002	KRISHNAKUMAR.G	4	3	4	3	4	18	72
73	CB17S 528003	KUMARAVEL.V	3	4	4	5	3	19	76
74	CB17S 528004	LAKSHMANAN C	5	3	5	3	5	21	84
75	CB17S 528005	MADHAVAN.M	3	3	4	3	4	17	68
76	CB17S 528006	MAHENDRAN R	5	4	4	5	5	23	92
77	CB17S 528007	MANIKA VINAYAGAM M	3	3	2	3	3	14	60
78	CB17S 528008	MANIKANDAN A	4	3	4	3	4	18	72
79	CB17S 528009	MANIKANDAN D	3	3	2	3	3	14	60
80	CB17S 528010	MANIKANDAN M	5	3	5	3	5	21	84
81	CB17S 528011	MANIKANDAN M	5	4	4	5	5	23	92
82	CB17S 528012	MANIKANDAN P	4	3	4	3	4	18	72
83	CB17S 528013	MANIKANDAN R	5	3	5	3	5	21	84
84	CB17S 528014	MANIKANDAN T	3	4	4	5	3	19	76
85	CB17S 528015	MUTHUPANDIAN.A	4	4	3	5	4	20	80
86	CB17S 528016	MATHIAS I	5	3	5	3	5	21	84
87	CB17S 528017	MEGANAATHAN E	4	3	4	3	4	18	72
88	CB17S 528018	MOHAMED DASRIN M	3	4	4	5	3	19	76
89	CB17S 528019	MOOVENDHAN G	4	4	3	5	4	20	80
90	CB17S 528020	MUGESH RAJ M	5	3	5	3	5	21	84
91	CB17S 528021	MURUGESH G	4	3	4	3	4	18	72
92	CB17S 528022	MUTHU KUMAR P	3	4	4	5	3	19	76



93	CB17S 528023	MUTHUKUMAR R	4	4	3	5	4	20	80
94	CB17S 528024	NAGARAJAN N	5	3	5	3	5	21	84
95	CB17S 528025	NARESH CHANDRAN N	4	3	4	3	4	18	72
96	CB17S 528026	NAVINATH D	3	3	4	3	4	17	68
97	CB17S 528027	NEELAKANDAN M	3	3	3	3	4	16	64
98	CB17S 528028	NIKIL S	3	3	3	3	3	15	60
99	CB17S 528029	NITHAN D	3	3	2	3	3	14	60
100	CB17S 528030	PRABAKARAN M	3	3	2	3	3	14	60
101	CB17S 528031	PRADEEP B	5	3	5	3	5	21	84
102	CB17S 528032	PRADEEP M	5	4	4	5	5	23	92
103	CB17S 528033	PRAGADESHWARAN P	4	3	4	3	4	18	72
104	CB17S 528034	PRAKASH G	3	3	2	3	3	14	60
105	CB17S 528035	PRAKASH K	3	3	2	3	3	14	60
106	CB17S 528036	PRAKASH L	5	3	5	3	5	21	84
107	CB17S 528037	PRAKASH RAJ K	5	4	4	5	4	22	88
108	CB17S 528038	PRAKASH S	4	3	4	3	4	18	72
109	CB17S 528039	PRAKASH T	3	4	4	5	3	19	76
110	CB17S 528040	PRASANNA M	5	3	5	3	5	21	84
111	CB17S 528041	PRASANTH A	3	3	4	3	4	17	68
112	CB17S 528042	PRASANTH R	3	3	3	3	4	16	64
113	CB17S 528043	PRASATH T	3	3	3	3	3	15	60
114	CB17S 528044	PRAVEEN A	5	5	4	5	5	24	96
115	CB17S 528045	PRAVEEN KUMAR G	3	4	4	5	3	19	76
116	CB17S 528046	PRAVEEN KUMAR M	5	3	5	3	5	21	84
117	CB17S 528047	PRAVEEN KUMAR S	4	3	4	3	4	18	72
118	CB17S 528048	PRAVIN RAJ S	3	4	4	5	3	19	76
119	CB17S 528049	PRAVIN.K	5	3	5	3	5	21	84
120	CB17S 528050	PREM KUMAR. R	4	3	4	3	4	18	72
121	CB17S 528051	PUNITHAN N	3	4	4	5	3	19	76
122	CB17S 528052	RAGUL C	5	3	5	3	5	21	84
123	CB17S 528053	RAGUL P	5	4	4	5	4	22	88



124	CB17S 528054	RAGUMAN P	3	4	4	5	3	19	76
125	CB17S 528055	RAJESH R	5	3	5	3	5	21	84
126	CB17S 528056	RAM KUMAR.N	3	3	4	3	4	17	68
127	CB17S 528057	RAMADOSS T	3	3	2	3	3	14	60
128	CB17S 528058	RAMAR.M	4	3	4	3	4	18	72
129	CB17S 528059	RANJITH KUMAR V	3	4	4	5	3	19	76
130	CB17S 528060	BALAMURGAN.M	4	4	3	5	4	20	80
131	CB17S 528061	CHANDRU A	5	3	5	3	5	21	84
132	CB17S 528062	GANESH.M	5	4	4	5	4	22	88
133	CB17S 528063	KARTHIK .S	5	3	5	3	5	21	84
134	CB17S 528064	MANIKANDAN R	4	3	4	3	4	18	72
135	CB17S 528065	MOHANRAJ R	3	4	4	5	3	19	76
136	CB17S 528066	MUTHUKUMARAN B	5	3	5	3	5	21	84
137	CB17S 528067	PRASATH S	5	4	4	5	4	22	88
138	CB17S 528068	RAM KUMAR.S	5	4	4	5	5	23	92
139	CB17S 528069	RANJITH KUMAR V	3	4	4	5	3	19	76
140	CB17S 528070	RANJITH M	5	4	4	5	5	23	92
141	CB17S 528071	RATHEESKUMAR	3	4	4	5	3	19	76
142	CB17S 528072	SAJEESH S V	4	3	4	3	4	18	72
143	CB17S 528073	SAKTHIVEL S	3	3	4	3	4	17	68
144	CB17S 528074	SANJAIKUMAR S	5	4	4	5	4	22	88
145	CB17S 528075	SANJIV.R	4	4	3	5	4	20	80
146	CB17S 528076	SANTHOSH .K	4	3	4	3	4	18	72
147	CB17S 528077	SANTHOSH KUMAR.V	3	3	3	3	4	16	64
148	CB17S 528078	SANTHOSH P	3	3	4	3	4	17	68
149	CB17S 528079	SARATHKUMAR S	3	4	4	5	3	19	76
150	CB17S 528080	SARAVANAKUMAR M	4	4	3	5	4	20	80
151	CB17S 528081	SATHEESH M	3	3	3	3	3	15	60
152	CB17S 528082	SATHISH K	2	2	3	2	3	12	48
153	CB17S 528083	SELVAKUMAR M	3	2	3	3	2	13	52
154	CB17S 528084	SIVABALAN S	3	3	3	3	3	15	60



155	CB17S 528085	SIVABASKAR R	3	3	3	3	4	16	64
156	CB17S 528086	SRIKANTH C	3	3	4	3	4	17	68
157	CB17S 528087	SRIMAN R	4	4	3	5	4	20	80
158	CB17S 528088	SRI RAM	5	3	5	3	5	21	84
159	CB17S 528089	STALIN A	4	3	4	3	4	18	72
160	CB17S 528090	STEPHEN RAJ S	3	4	4	5	3	19	76
161	CB17S 528091	SUBASH CHANDRA BOSE	4	4	3	5	4	20	80
162	CB17S 528092	SUDHARSHAN U	5	3	5	3	5	21	84
163	CB17S 528093	SUGUMARAN R	3	4	4	5	3	19	76
164	CB17S 528094	SUNDARASELVAM T	4	3	4	3	4	18	72
165	CB17S 528095	SURESH R	3	3	4	3	4	17	68
166	CB17S 528096	SURIYA N	3	3	3	3	4	16	64
167	CB17S 528097	SURYA M	3	3	2	3	3	14	60
168	CB17S 528098	TAMIL SELVAM.S	5	4	4	5	4	22	88
169	CB17S 528099	THAMIZHARASAN	3	4	4	5	3	19	76
170	CB17S 528100	THIRUMARAN	4	4	3	5	4	20	80
171	CB17S 528101	THIRUMOORTHY T	4	3	4	3	4	18	72
172	CB17S 528102	THIRUMOORTHY B	3	3	3	3	4	16	64
173	CB17S 528103	THIRUMURUGAN N	3	3	3	3	3	15	60
174	CB17S 528104	THOORYAVAN R	3	4	4	5	3	19	76
175	CB17S 528105	UMESH U	5	3	5	3	5	21	84
176	CB17S 528106	VAIRABHARATHI U	5	4	4	5	4	22	88
177	CB17S 528107	VANMIKANATHAN	3	4	4	5	3	19	76
178	CB17S 528108	VASANTH K	5	3	5	3	5	21	84
179	CB17S 528109	VASANTH R	3	3	4	3	4	17	68
180	CB17S 528110	VASUDEVAN	4	3	4	3	4	18	72
181	CB17S 528111	VEERAKUMAR C	5	3	5	3	5	21	84
182	CB17S 528112	VEERARAJAN.M	5	4	4	5	5	23	92
183	CB17S 528113	VENGATESAN S	3	4	4	5	3	19	76
184	CB17S 528114	VETRISILVAM	4	3	4	3	4	18	72
185	CB17S 528115	VIGNESH K	3	3	2	3	3	14	60



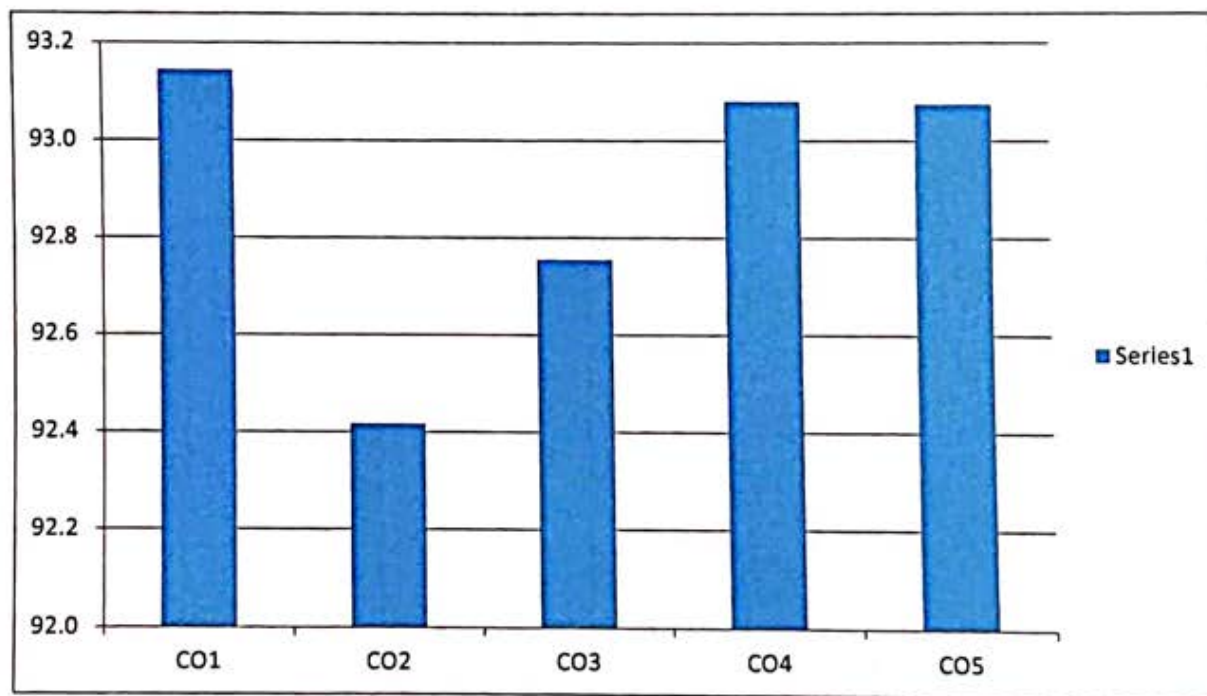
186	CB17S 528116	VIGNESH K	3	3	2	3	3	14	60
187	CB17S 528117	VIGNESHWARAN K	3	4	4	5	3	19	76
188	CB17S 528118	VIGNESHWARAN P	5	4	4	5	4	22	88
189	CB17S 528119	VIJAY K	5	3	5	3	5	21	84
190	CB17S 528120	VIJAYAKUMAR S	3	4	4	5	3	19	76
191	CB17S 528121	VIMAL A	4	3	4	3	4	18	72
192	CB17S 528122	VINAYAGA MOORTHY .S	3	3	4	3	4	17	68
193	CB17S 528123	VINITH V	3	3	3	3	4	16	64
194	CB17S 528124	VINOTHKUMAR B	3	3	2	3	3	14	60
195	CB17S 528125	VINOTHKUMAR S	3	3	4	3	4	17	68
196	CB17S 528126	VINOTH M	3	3	3	3	4	16	64
197	CB17S 528127	VISHAL J	3	3	3	3	3	15	60
198	CB17S 528128	VISHNU S	3	2	3	3	2	13	52
199	CB17S 528129	VISWANATHAN S	3	2	3	3	2	13	52
200	CB17S 528130	YATHREGAN N	4	3	4	3	4	18	72
201	CB17S 528131	YUKENDHARAN K B	3	4	4	5	3	19	76
202	CB17S 528132	YUVARAJ B	4	4	3	5	4	20	80
		Average	4.17	3.55	3.84	4.12	4.11		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.17	75	79.1733	93.1
CO2	3.55	75	78.5545	92.4
CO3	3.84	75	78.8416	92.8
CO4	4.12	75	79.1188	93.1
CO5	4.11	75	79.1139	93.1



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASIC FOOD PRODUCTION - I

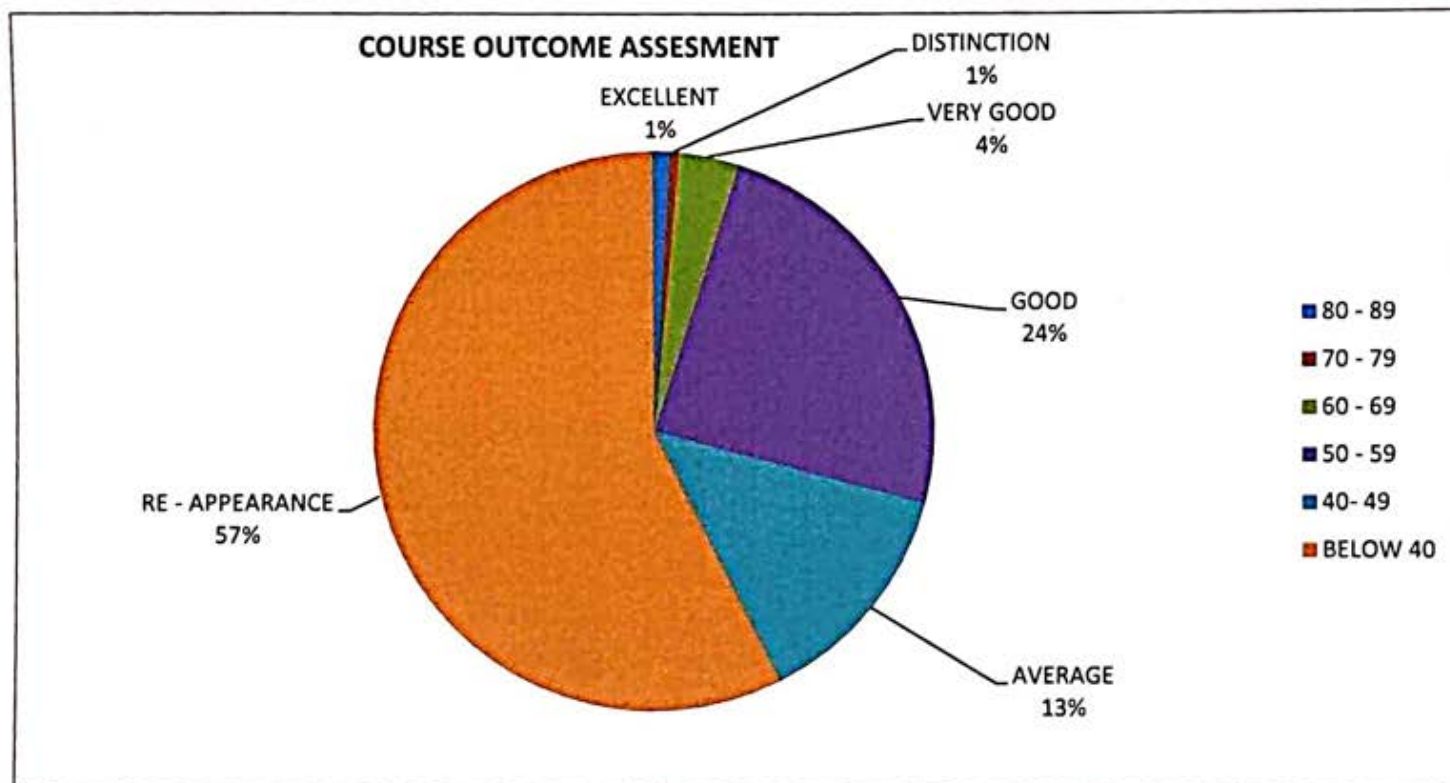
SUBJECT CODE: 16SCCHM1

NO. OF STUDENTS: 202

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	2	EXCELLENT
70 - 79	1	DISTINCTION
60 - 69	7	VERY GOOD
50 - 59	49	GOOD
40 - 49	27	AVERAGE
BELOW 40	116	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	2	0.990099
70 - 79	1	0.49505
60 - 69	7	3.465347
50 - 59	49	24.25743
40 - 49	27	13.36634
BELOW 40	116	57.42574






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM 2 FOOD AND BEVERAG E SERVICE	CO1	Understand the evolution of the catering industry
	CO2	Study about Restaurant operations, and service equipment.
	CO3	Understand about kitchen stewarding and pantry functions.
	CO4	Enable the student to understand the importance of menu and menu planning.
	CO5	Acquire in-depth knowledge about non-alcoholic beverages and tobacco.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	3	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	3	2	2	3	2
Average	2.4	1.8	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	3	3	3	3	3	15	60
2	CB17S 527932	ABHAVANAN.P	3	3	4	3	4	17	68
3	CB17S 527933	ABIKRISHNAN.M	3	3	3	3	3	15	60
4	CB17S 527934	ABIMANI V	3	3	2	3	3	14	60
5	CB17S 527935	ABIMANYU S	5	4	4	5	4	22	88
6	CB17S 527936	ABINESH M	5	4	4	5	4	22	88
7	CB17S 527937	ABINESH R	4	3	4	3	4	18	72
8	CB17S 527939	AJAYVARMAN S	3	4	4	5	3	19	76
9	CB17S 527941	AJITH P	3	3	2	3	3	14	60
10	CB17S 527942	AKASH G	3	3	3	3	3	15	60
11	CB17S 527943	AKASHS	3	3	3	3	4	16	64
12	CB17S 527944	ANANTH S	3	4	4	5	3	19	76
13	CB17S 527945	ARCHUNAN R	3	3	3	3	3	15	60
14	CB17S 527947	ARULMANIVEL W	3	2	3	3	2	13	52
15	CB17S 527948	ATHAN MOHAMED M	3	2	3	3	2	13	52
16	CB17S 527949	AYYAN.C	3	3	4	3	4	17	68
17	CB17S 527950	BALAMURUGAN P	3	4	4	5	3	19	76
18	CB17S 527951	BALASUBRAMANIYAN S	3	3	3	3	3	15	60
19	CB17S 527952	BALU J	3	3	3	3	3	15	60
20	CB17S 527953	BASKARESHWARAN M	3	3	4	3	4	17	68
21	CB17S 527954	BHARATHIDASAN R	4	3	4	3	4	18	72
22	CB17S 527955	BHUVANESHWARAN.N	4	3	4	3	4	18	72
23	CB17S 527956	CHINNARAJA A	3	3	3	3	4	16	64
24	CB17S 527957	DEEPANRAJ.T	3	3	3	3	4	16	64
25	CB17S 527958	DENESH M (12/06/2000)	3	4	4	5	3	19	76
26	CB17S 527959	DHINAKARAN S	4	3	4	3	4	18	72
27	CB17S 527960	DHINESH KUMAR M	3	3	3	3	3	15	60
28	CB17S 527961	DINESH M	4	3	4	3	4	18	72
29	CB17S 527962	DINESH T	3	3	3	3	3	15	60
30	CB17S 527963	DHIVAKARAN N	3	3	4	3	4	17	68



31	CB17S 527964	DHIVENDHIRAN V	4	3	4	3	4	18	72
32	CB17S 527967	DINESH KUMAR S	4	4	3	5	4	20	80
33	CB17S 527968	DINESHWARAN G	3	3	3	3	4	16	64
34	CB17S 527969	DITTO DOMINIC D	3	3	3	3	4	16	64
35	CB17S 527970	DONALD MICHAEL A	3	3	3	3	3	15	60
36	CB17S 527971	EDISON IMMANUEL M	3	3	3	3	3	15	60
37	CB17S 527972	ELVENTHAN M	3	3	2	3	3	14	60
38	CB17S 527973	EYALARASAN P	3	3	3	3	4	16	64
39	CB17S 527974	GANESH KUMAR.N	4	3	4	3	4	18	72
40	CB17S 527975	GANESH S	3	3	2	3	3	14	60
41	CB17S 527976	GANGADHARAN P	3	3	3	3	4	16	64
42	CB17S 527977	GOWTHAM D	3	3	3	3	3	15	60
43	CB17S 527978	GUHAN E	3	3	3	3	4	16	64
44	CB17S 527979	GURMOORTHY K	3	3	3	3	4	16	64
45	CB17S 527980	GURMOORTHY N	3	3	3	3	4	16	64
46	CB17S 527982	ILYABHARATHI R	3	3	2	3	3	14	60
47	CB17S 527983	JAGADESHWARAN V	3	3	3	3	4	16	64
48	CB17S 527984	JAGADESHWARAN S	3	3	3	3	3	15	60
49	CB17S 527985	JEYARAJ D	2	2	3	2	2	11	44
50	CB17S 527986	JOBIN ARUN S	3	3	4	3	4	17	68
51	CB17S 527987	JOHNJAYAKUMAR P	3	3	3	3	3	15	60
52	CB17S 527988	KALIDHAS S	3	3	3	3	4	16	64
53	CB17S 527989	KALIYAPERUMAL R	3	3	3	3	4	16	64
54	CB17S 527990	KAMESHWARAN S	3	3	3	3	3	15	60
55	CB17S 527991	KAMASHKARAN K	3	3	3	3	4	16	64
56	CB17S 527992	KANNADASAN K	3	3	3	3	4	16	64
57	CB17S 527993	KANNAN D	5	4	4	5	4	22	88
58	CB17S 527994	PRIYANGA A	4	4	3	5	4	20	80
59	CB17S 527995	SUBIRTHA K	4	4	3	5	4	20	80
60	CB17S 527996	VANISHREE.P	3	3	3	3	3	15	60
61	CB17S 527997	KARTHICK K	3	3	3	3	3	15	60



62	CB17S 527998	KARTHIK R	5	4	4	5	5	23	92
63	CB17S 527999	KARTHIKEYAN K	3	3	4	3	4	17	68
64	CB17S 528000	KEERTHIVASAN V	4	4	3	5	4	20	80
65	CB17S 528001	KESAVARAJAN V	5	4	4	5	4	22	88
66	CB17S 528002	KRISHNAKUMAR.G	4	4	3	5	4	20	80
67	CB17S 528003	KUMARAVEL.V	4	3	4	3	4	18	72
68	CB17S 528004	LAKSHMANAN C	4	3	4	3	4	18	72
69	CB17S 528006	MAHENDRAN R	4	3	4	3	4	18	72
70	CB17S 528007	MANIKA VINAYAGAM M	3	4	4	5	3	19	76
71	CB17S 528008	MANIKANDAN A	4	4	3	5	4	20	80
72	CB17S 528009	MANIKANDAN D	3	4	4	5	3	19	76
73	CB17S 528010	MANIKANDAN M	5	4	4	5	5	23	92
74	CB17S 528011	MANIKANDAN M	4	3	4	3	4	18	72
75	CB17S 528012	MANIKANDAN P	4	3	4	3	4	18	72
76	CB17S 528013	MANIKANDAN R	5	3	5	3	5	21	84
77	CB17S 528014	MANIKANDAN T	5	4	4	5	5	23	92
78	CB17S 528015	MUTHUPANDIAN.A	3	4	4	5	3	19	76
79	CB17S 528016	MATHIAS I	4	4	3	5	4	20	80
80	CB17S 528017	MEGANAATHAN E	3	3	4	3	4	17	68
81	CB17S 528018	MOHAMED DASRIN M	3	4	4	5	3	19	76
82	CB17S 528019	MOOVENDHAN G	3	3	3	3	3	15	60
83	CB17S 528020	MUGESH RAJ M	4	4	3	5	4	20	80
84	CB17S 528021	MURUGESH G	5	4	4	5	4	22	88
85	CB17S 528022	MUTHU KUMAR P	5	4	4	5	4	22	88
86	CB17S 528023	MUTHUKUMAR R	4	4	3	5	4	20	80
87	CB17S 528024	NAGARAJAN N	5	4	4	5	4	22	88
88	CB17S 528025	NARESH CHANDRAN N	4	4	3	5	4	20	80
89	CB17S 528026	NAVINATH D	4	4	3	5	4	20	80
90	CB17S 528027	NEELAKANDAN M	4	4	3	5	4	20	80
91	CB17S 528028	NIKIL S	4	4	3	5	4	20	80
92	CB17S 528029	NITHAN D	5	3	5	3	5	21	84



93	CB17S 528030	PRABAKARAN M	4	3	4	3	4	18	72
94	CB17S 528031	PRADEEP B	4	4	3	5	4	20	80
95	CB17S 528032	PRADEEP M	4	4	3	5	4	20	80
96	CB17S 528033	PRAGADESHWARAN P	4	4	3	5	4	20	80
97	CB17S 528034	PRAKASH G	4	4	3	5	4	20	80
98	CB17S 528035	PRAKASH K	4	4	3	5	4	20	80
99	CB17S 528036	PRAKASH L	5	4	4	5	5	23	92
100	CB17S 528037	PRAKASH RAJ K	3	4	4	5	3	19	76
101	CB17S 528038	PRAKASH S	5	3	5	3	5	21	84
102	CB17S 528039	PRAKASH T	3	4	4	5	3	19	76
103	CB17S 528040	PRASANNA M	4	4	3	5	4	20	80
104	CB17S 528041	PRASANTH A	3	3	3	3	3	15	60
105	CB17S 528042	PRASANTH R	4	4	3	5	4	20	80
106	CB17S 528043	PRASATH T	3	4	4	5	3	19	76
107	CB17S 528044	PRAVEEN A	5	3	5	3	5	21	84
108	CB17S 528045	PRAVEEN KUMAR G	3	4	4	5	3	19	76
109	CB17S 528046	PRAVEEN KUMAR M	4	3	4	3	4	18	72
110	CB17S 528047	PRAVEEN KUMAR S	3	4	4	5	3	19	76
111	CB17S 528048	PRAVIN RAJ S	4	4	3	5	4	20	80
112	CB17S 528049	PRAVIN.K	5	3	5	3	5	21	84
113	CB17S 528050	PREM KUMAR. R	4	3	4	3	4	18	72
114	CB17S 528051	PUNITHAN N	4	3	4	3	4	18	72
115	CB17S 528052	RAGUL C	3	4	4	5	3	19	76
116	CB17S 528054	RAGUMAN P	5	4	4	5	4	22	88
117	CB17S 528055	RAJESH R	4	4	3	5	4	20	80
118	CB17S 528056	RAM KUMAR.N	5	4	4	5	4	22	88
119	CB17S 528057	RAMADOSS T	4	3	4	3	4	18	72
120	CB17S 528059	RANJITH KUMAR V	3	4	4	5	3	19	76
121	CB17S 528060	BALAMURGAN.M	4	4	3	5	4	20	80
122	CB17S 528061	CHANDRU A	3	4	4	5	3	19	76
123	CB17S 528062	GANESH.M	3	4	4	5	3	19	76



124	CB17S 528063	KARTHIK .S	3	4	4	5	3	19	76
125	CB17S 528065	MOHANRAJ R	3	4	4	5	3	19	76
126	CB17S 528066	MUTHUKUMARAN B	4	4	3	5	4	20	80
127	CB17S 528067	PRASATH S	5	3	5	3	5	21	84
128	CB17S 528068	RAM KUMAR.S	5	4	4	5	4	22	88
129	CB17S 528070	RANJITH M	5	4	4	5	5	23	92
130	CB17S 528071	RATHEESKUMAR	4	4	3	5	4	20	80
131	CB17S 528072	SAJEESH S V	4	4	3	5	4	20	80
132	CB17S 528073	SAKTHIVEL S	3	4	4	5	3	19	76
133	CB17S 528074	SANJAIKUMAR S	5	4	4	5	4	22	88
134	CB17S 528075	SANJIV.R	5	5	4	5	5	24	96
135	CB17S 528076	SANTHOSH .K	5	5	4	5	5	24	96
136	CB17S 528077	SANTHOSH KUMAR.V	4	4	3	5	4	20	80
137	CB17S 528078	SANTHOSH P	5	5	4	5	5	24	96
138	CB17S 528079	SARATHKUMAR S	4	4	3	5	4	20	80
139	CB17S 528080	SARAVANAKUMAR M	4	3	4	3	4	18	72
140	CB17S 528081	SATHEESH M	5	4	4	5	4	22	88
141	CB17S 528082	SATHISH K	3	3	3	3	3	15	60
142	CB17S 528083	SELVAKUMAR M	4	4	3	5	4	20	80
143	CB17S 528084	SIVABALAN S	5	4	4	5	4	22	88
144	CB17S 528085	SIVABASKAR R	5	4	4	5	4	22	88
145	CB17S 528086	SRIKANTH C	5	5	4	5	5	24	96
146	CB17S 528087	SRIMAN R	3	3	3	3	3	15	60
147	CB17S 528088	SRI RAM	3	4	4	5	3	19	76
148	CB17S 528089	STALIN A	3	3	3	3	3	15	60
149	CB17S 528090	STEPHEN RAJ S	4	4	3	5	4	20	80
150	CB17S 528093	SUGUMARAN R	5	4	4	5	4	22	88
151	CB17S 528094	SUNDARASELVAM T	3	3	3	3	3	15	60
152	CB17S 528095	SURESH R	4	4	3	5	4	20	80
153	CB17S 528096	SURIYA N	4	4	3	5	4	20	80
154	CB17S 528097	SURYA M	4	4	3	5	4	20	80



155	CB17S 528098	TAMIL SELVAM.S	5	4	4	5	4	22	88
156	CB17S 528099	THAMIZHARASAN	5	4	4	5	4	22	88
157	CB17S 528100	THIRUMARAN	2	2	3	2	3	12	48
158	CB17S 528101	THIRUMOORTHY T	4	4	3	5	4	20	80
159	CB17S 528102	THIRUMOORTHY B	3	4	4	5	3	19	76
160	CB17S 528103	THIRUMURUGAN N	5	4	4	5	4	22	88
161	CB17S 528104	THOYAVAN R	5	4	4	5	4	22	88
162	CB17S 528105	UMESH U	5	4	4	5	4	22	88
163	CB17S 528106	VAIRABHARATHI U	4	4	3	5	4	20	80
164	CB17S 528107	VANMIKANATHAN	5	4	4	5	4	22	88
165	CB17S 528108	VASANTH K	5	3	5	3	5	21	84
166	CB17S 528109	VASANTH R	5	3	5	3	5	21	84
167	CB17S 528111	VEERAKUMAR C	5	5	4	5	5	24	96
168	CB17S 528113	VENGATESAN S	4	4	3	5	4	20	80
169	CB17S 528114	VETRISSELVAM	5	5	4	5	5	24	96
170	CB17S 528115	VIGNESH K	4	4	3	5	4	20	80
171	CB17S 528116	VIGNESH K	4	4	3	5	4	20	80
172	CB17S 528117	VIGNESHWARAN K	4	4	3	5	4	20	80
173	CB17S 528118	VIGNESHWARAN P	4	3	4	3	4	18	72
174	CB17S 528119	VIJAY K	4	4	3	5	4	20	80
175	CB17S 528120	VIJAYAKUMAR S	5	3	5	3	5	21	84
176	CB17S 528121	VIMAL A	5	3	5	3	5	21	84
177	CB17S 528123	VINITH V	5	4	4	5	4	22	88
178	CB17S 528125	VINOTHKUMAR S	5	4	4	5	4	22	88
179	CB17S 528126	VINOTH M	5	4	4	5	4	22	88
180	CB17S 528127	VISHAL J	5	3	5	3	5	21	84
181	CB17S 528128	VISHNU S	5	4	4	5	4	22	88
182	CB17S 528129	VISWANATHAN S	5	4	4	5	5	23	92
183	CB17S 528130	YATHREGAN N	5	4	4	5	4	22	88
184	CB17S 528131	YUKENDHARAN K B	5	5	4	5	5	24	96
185	CB17S 528132	YUVARAJ B	5	4	4	5	5	23	92
Average			3.86	3.57	3.57	4.09	3.832432		

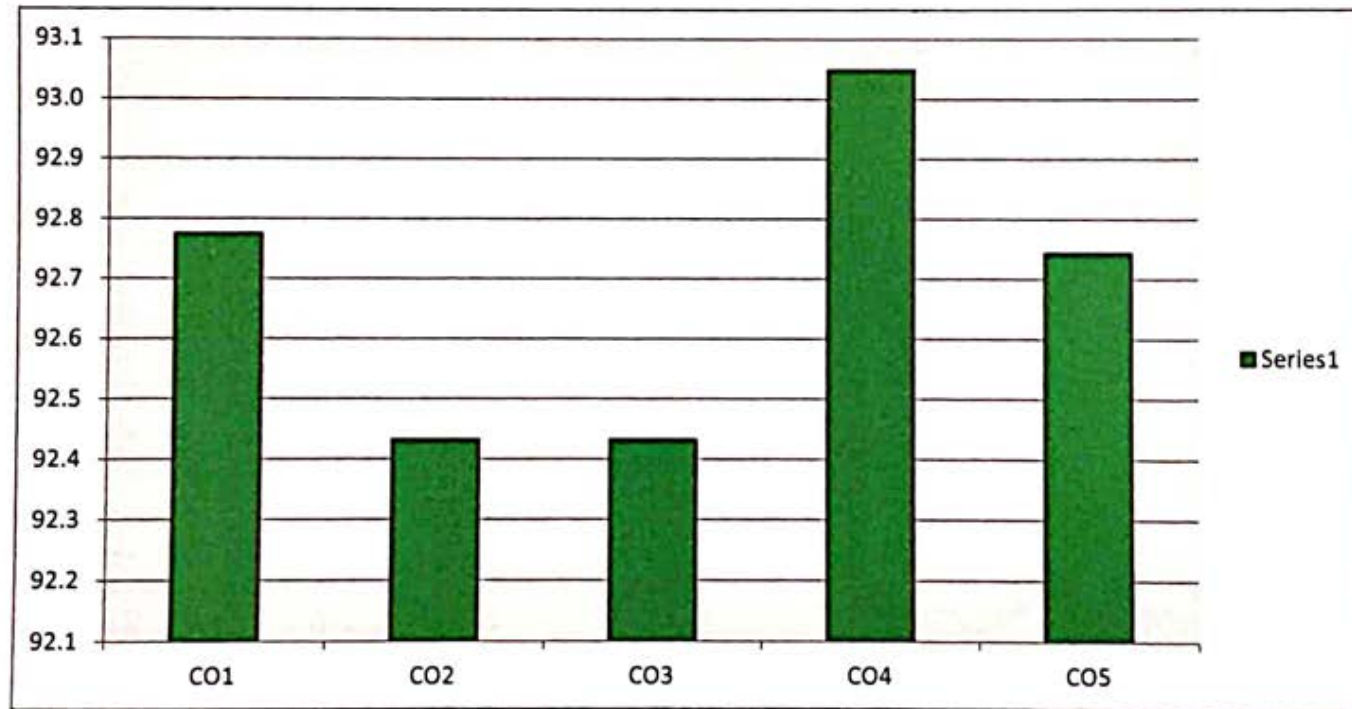


Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.86	75	78.8594595	92.8
CO2	3.57	75	78.5675676	92.4
CO3	3.57	75	78.5675676	92.4
CO4	4.09	75	79.0918919	93.0
CO5	3.83	75	78.8324324	92.7



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD AND BEVERAGE SERVICE

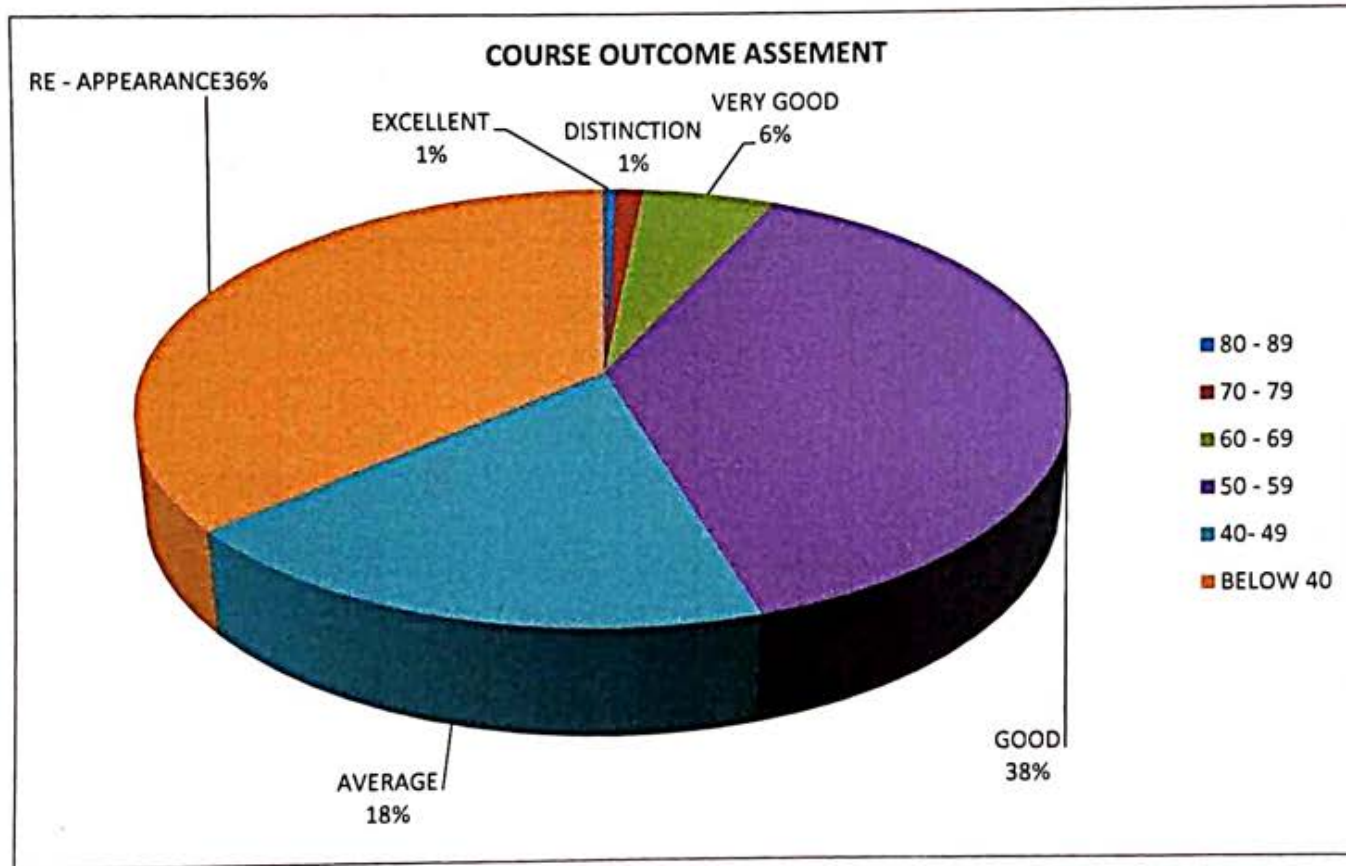
SUBJECT CODE: 16SCCHM2

NO. OF STUDENTS: 185

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	2	DISTINCTION
60 - 69	10	VERY GOOD
50 - 59	71	GOOD
40- 49	34	AVERAGE
BELOW 40	67	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	0.540541
70 - 79	2	1.081081
60 - 69	10	5.405405
50 - 59	71	38.37838
40- 49	34	18.37838
BELOW 40	67	36.21622





PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM1 FRONT OFFICE AND ACCOMMOD ATION OPERATIONS - I	CO1	Receive bookings and handle baggage - Distinguish the front office cashiering - Handle guest's requests and maintain records.
	CO2	Handle reservation activities – Receive the guest and assign their rooms.
	CO3	Monitor the activities of bell desk – Handle the modes of payments - Identify the currencies, capitals and airways of different countries.
	CO4	Identify the classification of cleaning agents and equipment – Handle the cleaning of various surfaces.
	CO5	Inspect the cleaning of rooms and public areas – Do first aid for emergencies – Prevent and diffuse fire.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	3
CO2	2	3	2	2	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	1	2	1	2
Average	2	2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	4	3	4	3	4	18	72
2	CB17S 527932	ABHAVANAN.P	4	3	4	3	4	18	72
3	CB17S 527933	ABIKRISHNAN.M	4	3	4	3	4	18	72
4	CB17S 527934	ABIMANI V	3	4	4	5	3	19	76
5	CB17S 527935	ABIMANYU S	5	4	4	5	4	22	88
6	CB17S 527936	ABINESH M	4	3	4	3	4	18	72
7	CB17S 527937	ABINESH R	4	3	4	3	4	18	72
8	CB17S 527938	AJAY.C	4	3	4	3	4	18	72
9	CB17S 527939	AJAYVARMAN S	3	4	4	5	3	19	76
10	CB17S 527940	AJITH G	3	3	3	3	4	16	64
11	CB17S 527941	AJITH P	4	3	4	3	4	18	72
12	CB17S 527942	AKASH G	3	4	4	5	3	19	76
13	CB17S 527943	AKASHS	3	4	4	5	3	19	76
14	CB17S 527944	ANANTH S	3	4	4	5	3	19	76
15	CB17S 527945	ARCHUNAN R	4	3	4	3	4	18	72
16	CB17S 527946	ARUL RANJITH.S	4	3	4	3	4	18	72
17	CB17S 527947	ARULMANIVEL W	4	3	4	3	4	18	72
18	CB17S 527948	ATHAN MOHAMED M	4	3	4	3	4	18	72
19	CB17S 527949	AYYAN.C	5	4	4	5	4	22	88
20	CB17S 527950	BALAMURUGAN P	4	4	3	5	4	20	80
21	CB17S 527951	BALASUBRAMANIYAN S	4	4	3	5	4	20	80
22	CB17S 527952	BALU J	4	4	3	5	4	20	80
23	CB17S 527953	BASKARESHWARAN M	4	4	3	5	4	20	80
24	CB17S 527954	BHARATHIDASAN R	4	4	3	5	4	20	80
25	CB17S 527955	BHUVANESHWARAN.N	5	4	4	5	5	23	92
26	CB17S 527956	CHINNARAJA A	4	4	3	5	4	20	80
27	CB17S 527957	DEEPANRAJ.T	5	3	5	3	5	21	84
28	CB17S 527958	DENESH M (12/06/2000)	5	3	5	3	5	21	84
29	CB17S 527959	DHINAKARAN S	4	3	4	3	4	18	72
30	CB17S 527960	DHINESH KUMAR M	4	3	4	3	4	18	72



31	CB17S 527961	DINESH M	3	4	4	5	3	19	76
32	CB17S 527962	DINESH T	4	3	4	3	4	18	72
33	CB17S 527963	DHIVAKARAN N	4	4	3	5	4	20	80
34	CB17S 527964	DHIVENDHIRAN V	5	3	5	3	5	21	84
35	CB17S 527965	DINESHKUMAR.A	4	4	3	5	4	20	80
36	CB17S 527966	DINESHKUMAR.M	5	3	5	3	5	21	84
37	CB17S 527967	DINESH KUMAR S	5	4	4	5	4	22	88
38	CB17S 527968	DINESHWARAN G	5	4	4	5	5	23	92
39	CB17S 527969	DITTO DOMINIC D	4	4	3	5	4	20	80
40	CB17S 527970	DONALD MICHAEL A	4	4	3	5	4	20	80
41	CB17S 527971	EDISON IMMANUEL M	4	4	3	5	4	20	80
42	CB17S 527972	ELVENTHAN M	4	4	3	5	4	20	80
43	CB17S 527973	EYALARASAN P	4	4	3	5	4	20	80
44	CB17S 527974	GANESH KUMAR.N	5	4	4	5	4	22	88
45	CB17S 527975	GANESH S	4	4	3	5	4	20	80
46	CB17S 527976	GANGADHARAN P	4	4	3	5	4	20	80
47	CB17S 527977	GOWTHAM D	4	4	3	5	4	20	80
48	CB17S 527978	GUHAN E	4	4	3	5	4	20	80
49	CB17S 527979	GURMOORTHY K	3	4	4	5	3	19	76
50	CB17S 527980	GURMOORTHY N	4	3	4	3	4	18	72
51	CB17S 527981	HARIHARAN.K	3	3	3	3	3	15	60
52	CB17S 527982	ILYABHARATHI R	4	4	3	5	4	20	80
53	CB17S 527983	JAGADESHWARAN V	4	4	3	5	4	20	80
54	CB17S 527984	JAGADESHWARAN S	4	4	3	5	4	20	80
55	CB17S 527985	JEYARAJ D	5	4	4	5	5	23	92
56	CB17S 527986	JOBIN ARUN S	4	4	3	5	4	20	80
57	CB17S 527987	JOHNJAYAKUMAR P	4	4	3	5	4	20	80
58	CB17S 527988	KALIDHAS S	3	4	4	5	3	19	76
59	CB17S 527989	KALIYAPERUMAL R	4	4	3	5	4	20	80
60	CB17S 527990	KAMESHWARAN S	5	3	5	3	5	21	84
61	CB17S 527991	KAMASHKARAN K	4	4	3	5	4	20	80



62	CB17S 527992	KANNADASAN K	4	4	3	5	4	20	80
63	CB17S 527993	KANNAN D	5	4	4	5	5	23	92
64	CB17S 527994	PRIYANGA A	5	4	4	5	5	23	92
65	CB17S 527995	SUBIRTHA K	5	4	4	5	4	22	88
66	CB17S 527996	VANISHREE.P	5	4	4	5	4	22	88
67	CB17S 527997	KARTHICK K	3	3	3	3	3	15	60
68	CB17S 527998	KARTHIK R	5	4	4	5	5	23	92
69	CB17S 527999	KARTHIKEYAN K	3	3	4	3	4	17	68
70	CB17S 528000	KEERTHIVASAN V	3	4	4	5	3	19	76
71	CB17S 528001	KESAVARAJAN V	4	4	3	5	4	20	80
72	CB17S 528002	KRISHNAKUMAR.G	4	4	3	5	4	20	80
73	CB17S 528003	KUMARAVEL.V	3	4	4	5	3	19	76
74	CB17S 528004	LAKSHMANAN C	5	3	5	3	5	21	84
75	CB17S 528005	MADHAVAN.M	5	3	5	3	5	21	84
76	CB17S 528006	MAHENDRAN R	5	4	4	5	5	23	92
77	CB17S 528007	MANIKA VINAYAGAM M	4	4	3	5	4	20	80
78	CB17S 528008	MANIKANDAN A	3	3	4	3	4	17	68
79	CB17S 528009	MANIKANDAN D	5	3	5	3	5	21	84
80	CB17S 528010	MANIKANDAN M	3	3	4	3	4	17	68
81	CB17S 528011	MANIKANDAN M	5	3	5	3	5	21	84
82	CB17S 528012	MANIKANDAN P	3	3	4	3	4	17	68
83	CB17S 528013	MANIKANDAN R	4	4	3	5	4	20	80
84	CB17S 528014	MANIKANDAN T	3	3	3	3	4	16	64
85	CB17S 528015	MUTHUPANDIAN.A	3	3	3	3	3	15	60
86	CB17S 528016	MATHIAS I	4	4	3	5	4	20	80
87	CB17S 528017	MEGANAATHAN E	4	3	4	3	4	18	72
88	CB17S 528018	MOHAMED DASRIN M	3	3	4	3	4	17	68
89	CB17S 528019	MOOVENDHAN G	4	4	3	5	4	20	80
90	CB17S 528020	MUGESH RAJ M	4	4	3	5	4	20	80
91	CB17S 528021	MURUGESH G	4	3	4	3	4	18	72
92	CB17S 528022	MUTHU KUMAR P	5	4	4	5	4	22	88



93	CB17S 528023	MUTHUKUMAR R	5	3	5	3	5	21	84
94	CB17S 528024	NAGARAJAN N	4	4	3	5	4	20	80
95	CB17S 528025	NARESH CHANDRAN N	4	3	4	3	4	18	72
96	CB17S 528026	NAVINATH D	4	3	4	3	4	18	72
97	CB17S 528027	NEELAKANDAN M	3	4	4	5	3	19	76
98	CB17S 528028	NIKIL S	3	3	3	3	3	15	60
99	CB17S 528029	NITHAN D	3	3	3	3	3	15	60
100	CB17S 528030	PRABAKARAN M	3	3	3	3	4	16	64
101	CB17S 528031	PRADEEP B	5	4	4	5	4	22	88
102	CB17S 528032	PRADEEP M	4	4	3	5	4	20	80
103	CB17S 528033	PRAGADESHWARAN P	3	4	4	5	3	19	76
104	CB17S 528034	PRAKASH G	3	3	4	3	4	17	68
105	CB17S 528035	PRAKASH K	4	3	4	3	4	18	72
106	CB17S 528036	PRAKASH L	5	4	4	5	4	22	88
107	CB17S 528037	PRAKASH RAJ K	4	3	4	3	4	18	72
108	CB17S 528038	PRAKASH S	4	4	3	5	4	20	80
109	CB17S 528039	PRAKASH T	5	4	4	5	4	22	88
110	CB17S 528040	PRASANNA M	3	3	4	3	4	17	68
111	CB17S 528041	PRASANTH A	3	3	3	3	3	15	60
112	CB17S 528042	PRASANTH R	3	3	4	3	4	17	68
113	CB17S 528043	PRASATH T	5	4	4	5	4	22	88
114	CB17S 528044	PRAVEEN A	3	3	3	3	3	15	60
115	CB17S 528045	PRAVEEN KUMAR G	3	3	4	3	4	17	68
116	CB17S 528046	PRAVEEN KUMAR M	3	3	4	3	4	17	68
117	CB17S 528047	PRAVEEN KUMAR S	3	4	4	5	3	19	76
118	CB17S 528048	PRAVIN RAJ S	3	4	4	5	3	19	76
119	CB17S 528049	PRAVIN.K	3	4	4	5	3	19	76
120	CB17S 528050	PREM KUMAR. R	4	4	3	5	4	20	80
121	CB17S 528051	PUNITHAN N	3	3	4	3	4	17	68
122	CB17S 528052	RAGUL C	3	3	3	3	3	15	60
123	CB17S 528053	RAGUL P	3	3	3	3	3	15	60



124	CB17S 528054	RAGUMAN P	3	3	3	3	3	15	60
125	CB17S 528055	RAJESH R	4	4	3	5	4	20	80
126	CB17S 528056	RAM KUMAR.N	5	3	5	3	5	21	84
127	CB17S 528057	RAMADOSS T	4	3	4	3	4	18	72
128	CB17S 528058	RAMAR.M	3	3	4	3	4	17	68
129	CB17S 528059	RANJITH KUMAR V	4	3	4	3	4	18	72
130	CB17S 528060	BALAMURGAN.M	4	3	4	3	4	18	72
131	CB17S 528061	CHANDRU A	4	3	4	3	4	18	72
132	CB17S 528062	GANESH.M	4	3	4	3	4	18	72
133	CB17S 528063	KARTHIK .S	3	3	3	3	3	15	60
134	CB17S 528064	MANIKANDAN R	3	3	4	3	4	17	68
135	CB17S 528065	MOHANRAJ R	3	3	3	3	3	15	60
136	CB17S 528066	MUTHUKUMARAN B	5	3	5	3	5	21	84
137	CB17S 528067	PRASATH S	4	4	3	5	4	20	80
138	CB17S 528068	RAM KUMAR.S	3	3	3	3	3	15	60
139	CB17S 528069	RANJITH KUMAR V	5	3	5	3	5	21	84
140	CB17S 528070	RANJITH M	3	3	3	3	3	15	60
141	CB17S 528071	RATHEESKUMAR	3	3	3	3	3	15	60
142	CB17S 528072	SAJEESH S V	3	3	4	3	4	17	68
143	CB17S 528073	SAKTHIVEL S	4	3	4	3	4	18	72
144	CB17S 528074	SANJAIKUMAR S	3	3	4	3	4	17	68
145	CB17S 528075	SANJIV.R	4	4	3	5	4	20	80
146	CB17S 528076	SANTHOSH .K	4	4	3	5	4	20	80
147	CB17S 528077	SANTHOSH KUMAR.V	3	4	4	5	3	19	76
148	CB17S 528078	SANTHOSH P	4	4	3	5	4	20	80
149	CB17S 528079	SARATHKUMAR S	4	3	4	3	4	18	72
150	CB17S 528080	SARAVANAKUMAR M	3	4	4	5	3	19	76
151	CB17S 528081	SATHEESH M	3	4	4	5	3	19	76
152	CB17S 528082	SATHISH K	4	3	4	3	4	18	72
153	CB17S 528083	SELVAKUMAR M	3	4	4	5	3	19	76
154	CB17S 528084	SIVABALAN S	4	3	4	3	4	18	72



155	CB17S 528085	SIVABASKAR R	3	4	4	5	3	19	76
156	CB17S 528086	SRIKANTH C	4	3	4	3	4	18	72
157	CB17S 528087	SRIMAN R	3	3	3	3	3	15	60
158	CB17S 528088	SRI RAM	3	3	4	3	4	17	68
159	CB17S 528089	STALIN A	3	3	4	3	4	17	68
160	CB17S 528090	STEPHEN RAJ S	4	3	4	3	4	18	72
161	CB17S 528091	SUBASH CHANDRA BOSE	3	4	4	5	3	19	76
162	CB17S 528092	SUDHARSHAN U	4	3	4	3	4	18	72
163	CB17S 528093	SUGUMARAN R	3	3	4	3	4	17	68
164	CB17S 528094	SUNDARASELVAM T	4	3	4	3	4	18	72
165	CB17S 528095	SURESH R	3	4	4	5	3	19	76
166	CB17S 528096	SURIYA N	3	4	4	5	3	19	76
167	CB17S 528097	SURYA M	3	4	4	5	3	19	76
168	CB17S 528098	TAMIL SELVAM.S	4	4	3	5	4	20	80
169	CB17S 528099	THAMIZHARASAN	4	4	3	5	4	20	80
170	CB17S 528100	THIRUMARAN	4	4	3	5	4	20	80
171	CB17S 528101	THIRUMOORTHY T	4	4	3	5	4	20	80
172	CB17S 528102	THIRUMOORTHY B	3	4	4	5	3	19	76
173	CB17S 528103	THIRUMURUGAN N	3	4	4	5	3	19	76
174	CB17S 528104	THOORYAVAN R	3	4	4	5	3	19	76
175	CB17S 528105	UMESH U	5	4	4	5	4	22	88
176	CB17S 528106	VAIRABHARATHI U	5	3	5	3	5	21	84
177	CB17S 528107	VANMIKANATHAN	5	3	5	3	5	21	84
178	CB17S 528108	VASANTH K	3	4	4	5	3	19	76
179	CB17S 528109	VASANTH R	4	3	4	3	4	18	72
180	CB17S 528110	VASUDEVAN	3	4	4	5	3	19	76
181	CB17S 528111	VEERAKUMAR C	3	4	4	5	3	19	76
182	CB17S 528112	VEERARAJAN.M	4	4	3	5	4	20	80
183	CB17S 528113	VENGATESAN S	4	4	3	5	4	20	80
184	CB17S 528114	VETRISSELVAM	4	4	3	5	4	20	80
185	CB17S 528115	VIGNESH K	3	4	4	5	3	19	76



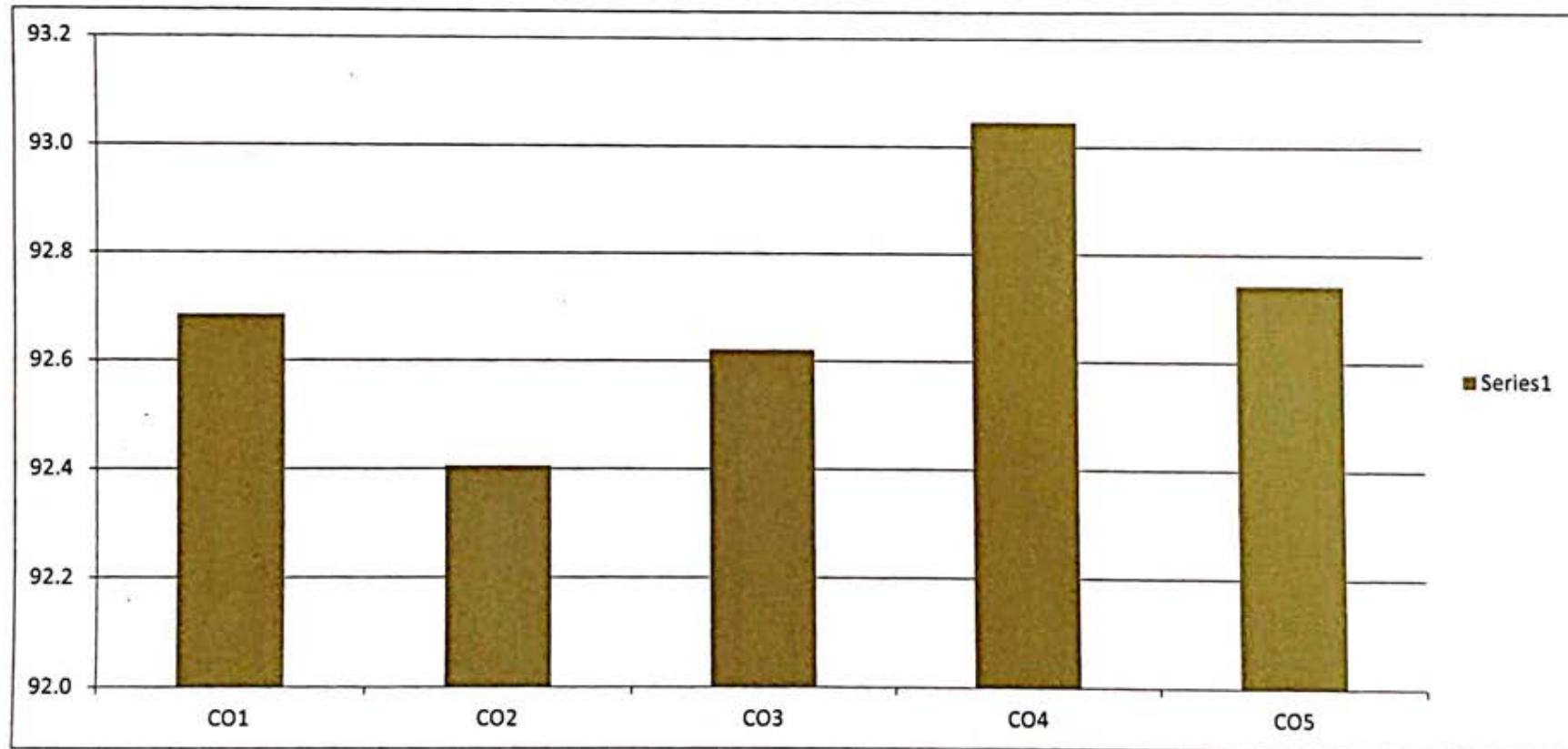
186	CB17S 528116	VIGNESH K	4	4	3	5	4	20	80
187	CB17S 528117	VIGNESHWARAN K	3	4	4	5	3	19	76
188	CB17S 528118	VIGNESHWARAN P	4	3	4	3	4	18	72
189	CB17S 528119	VIJAY K	3	4	4	5	3	19	76
190	CB17S 528120	VIJAYAKUMAR S	3	4	4	5	3	19	76
191	CB17S 528121	VIMAL A	4	4	3	5	4	20	80
192	CB17S 528122	VINAYAGA MOORTHY .S	4	3	4	3	4	18	72
193	CB17S 528123	VINITH V	3	4	4	5	3	19	76
194	CB17S 528124	VINOTHKUMAR B	3	4	4	5	3	19	76
195	CB17S 528125	VINOTHKUMAR S	3	4	4	5	3	19	76
196	CB17S 528126	VINOTH M	3	3	4	3	4	17	68
197	CB17S 528127	VISHAL J	3	4	4	5	3	19	76
198	CB17S 528128	VISHNU S	4	3	4	3	4	18	72
199	CB17S 528129	VISWANATHAN S	4	3	4	3	4	18	72
200	CB17S 528130	YATHREGAN N	4	4	3	5	4	20	80
201	CB17S 528131	YUKENDHARAN K B	3	4	4	5	3	19	76
202	CB17S 528132	YUVARAJ B	3	4	4	5	3	19	76
		Average	3.78	3.54	3.73	4.09	3.83		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.78	75	78.7821782	92.7
CO2	3.54	75	78.5445545	92.4
CO3	3.73	75	78.7277228	92.6
CO4	4.09	75	79.0891089	93.0
CO5	3.83	75	78.8316832	92.7



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - I

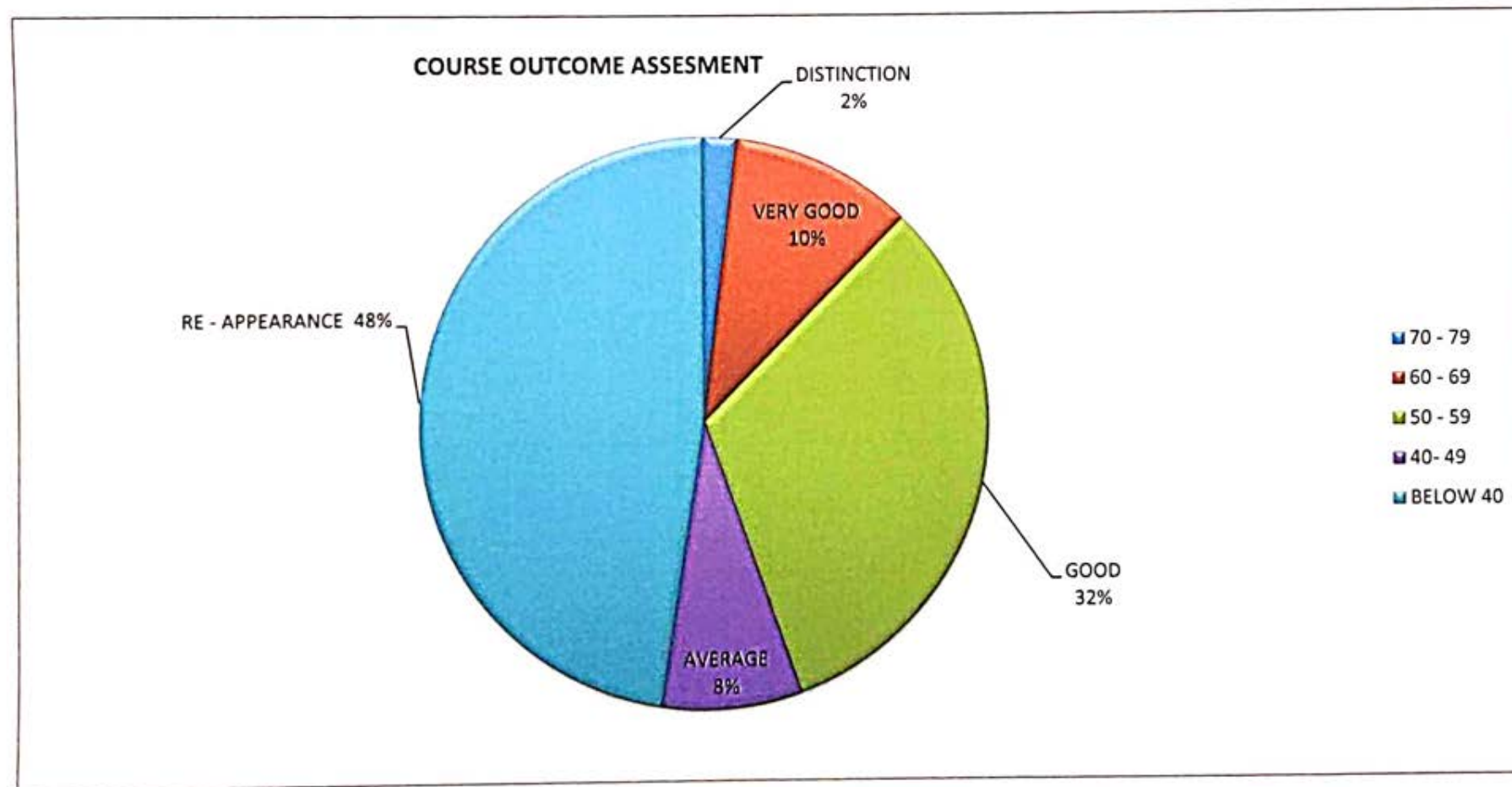
SUBJECT CODE: 16SACHM1

NO. OF STUDENTS: 202

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	4	DISTINCTION
60 - 69	21	VERY GOOD
50 - 59	65	GOOD
40- 49	16	AVERAGE
BELOW 40	96	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	4	1.980198
60 - 69	21	10.39604
50 - 59	65	32.17822
40- 49	16	7.920792
BELOW 40	96	47.52475





PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programe: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM2 FRONT OFFICE AND ACCOMMOD ATION OPERATIONS - II	CO1	Label the various types of rooms
	CO2	Create a feasible working environment with other department staff
	CO3	Build the guest cyclic process
	CO4	Develop the housekeeping personnel skills
	CO5	Identify the lost and found articles

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	2	2	2	3	2
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	2	2	2	2
Average	2	2	2.4	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	4	3	4	3	4	18	72
2	CB17S 527932	ABHAVANAN.P	4	4	3	5	4	20	80
3	CB17S 527933	ABIKRISHNAN.M	4	4	3	5	4	20	80
4	CB17S 527934	ABIMANI V	4	3	4	3	4	18	72
5	CB17S 527935	ABIMANYU S	5	4	4	5	4	22	88
6	CB17S 527936	ABINESH M	5	4	4	5	4	22	88
7	CB17S 527937	ABINESH R	5	4	4	5	4	22	88
8	CB17S 527939	AJAYVARMAN S	5	5	4	5	5	24	96
9	CB17S 527941	AJITH P	4	4	3	5	4	20	80
10	CB17S 527942	AKASH G	4	4	3	5	4	20	80
11	CB17S 527943	AKASHS	4	4	3	5	4	20	80
12	CB17S 527944	ANANTH S	4	4	3	5	4	20	80
13	CB17S 527945	ARCHUNAN R	4	4	3	5	4	20	80
14	CB17S 527947	ARULMANIVEL W	4	4	3	5	4	20	80
15	CB17S 527948	ATHAN MOHAMED M	4	4	3	5	4	20	80
16	CB17S 527949	AYYAN.C	4	4	3	5	4	20	80
17	CB17S 527950	BALAMURUGAN P	5	4	4	5	5	23	92
18	CB17S 527951	BALASUBRAMANIYAN S	4	4	3	5	4	20	80
19	CB17S 527952	BALU J	4	4	3	5	4	20	80
20	CB17S 527953	BASKARESHWARAN M	4	4	3	5	4	20	80
21	CB17S 527954	BHARATHIDASAN R	5	3	5	3	5	21	84
22	CB17S 527955	BHUVANESHWARAN.N	4	4	3	5	4	20	80
23	CB17S 527956	CHINNARAJA A	4	4	3	5	4	20	80
24	CB17S 527957	DEEPANRAJ.T	4	4	3	5	4	20	80
25	CB17S 527958	DENESH M (12/06/2000)	4	4	3	5	4	20	80
26	CB17S 527959	DHINAKARAN S	4	4	3	5	4	20	80
27	CB17S 527960	DHINESH KUMAR M	4	4	3	5	4	20	80
28	CB17S 527961	DINESH M	5	4	4	5	4	22	88
29	CB17S 527962	DINESH T	4	3	4	3	4	18	72
30	CB17S 527963	DHIVAKARAN N	3	4	4	5	3	19	76



31	CB17S 527964	DHIVENDHIRAN V	4	4	3	5	4	20	80
32	CB17S 527967	DINESH KUMAR S	5	4	4	5	5	23	92
33	CB17S 527968	DINESHWARAN G	4	4	3	5	4	20	80
34	CB17S 527969	DITTO DOMINIC D	4	4	3	5	4	20	80
35	CB17S 527970	DONALD MICHAEL A	3	4	4	5	3	19	76
36	CB17S 527971	EDISON IMMANUEL M	5	5	4	5	5	24	96
37	CB17S 527972	ELVENTHAN M	4	4	3	5	4	20	80
38	CB17S 527973	EYALARASAN P	5	4	4	5	5	23	92
39	CB17S 527974	GANESH KUMAR.N	5	4	4	5	5	23	92
40	CB17S 527975	GANESH S	5	4	4	5	5	23	92
41	CB17S 527976	GANGADHARAN P	5	4	4	5	5	23	92
42	CB17S 527977	GOWTHAM D	3	4	4	5	3	19	76
43	CB17S 527978	GUHAN E	5	4	4	5	5	23	92
44	CB17S 527979	GURMOORTHY K	4	4	3	5	4	20	80
45	CB17S 527980	GURMOORTHY N	4	4	3	5	4	20	80
46	CB17S 527982	ILYABHARATHI R	5	3	5	3	5	21	84
47	CB17S 527983	JAGADESHWARAN V	5	3	5	3	5	21	84
48	CB17S 527984	JAGADESHWARAN S	5	3	5	3	5	21	84
49	CB17S 527985	JEYARAJ D	5	5	4	5	5	24	96
50	CB17S 527986	JOBIN ARUN S	4	4	3	5	4	20	80
51	CB17S 527987	JOHNJAYAKUMAR P	4	4	3	5	4	20	80
52	CB17S 527988	KALIDHAS S	4	4	3	5	4	20	80
53	CB17S 527989	KALIYAPERUMAL R	3	4	4	5	3	19	76
54	CB17S 527990	KAMESHWARAN S	3	4	4	5	3	19	76
55	CB17S 527991	KAMASHKARAN K	3	4	4	5	3	19	76
56	CB17S 527992	KANNADASAN K	4	4	3	5	4	20	80
57	CB17S 527993	KANNAN D	5	4	4	5	5	23	92
58	CB17S 527994	PRIYANGA A	5	4	4	5	5	23	92
59	CB17S 527995	SUBIRTHA K	5	4	4	5	5	23	92
60	CB17S 527996	VANISHREE.P	3	4	4	5	3	19	76
61	CB17S 527997	KARTHICK K	3	3	3	3	3	15	60



62	CB17S 527998	KARTHIK R	5	4	4	5	4	22	88
63	CB17S 527999	KARTHIKEYAN K	3	3	3	3	4	16	64
64	CB17S 528000	KEERTHIVASAN V	4	4	3	5	4	20	80
65	CB17S 528001	KESAVARAJAN V	5	3	5	3	5	21	84
66	CB17S 528002	KRISHNAKUMAR.G	3	4	4	5	3	19	76
67	CB17S 528003	KUMARAVEL.V	3	3	4	3	4	17	68
68	CB17S 528004	LAKSHMANAN C	3	3	4	3	4	17	68
69	CB17S 528006	MAHENDRAN R	3	3	4	3	4	17	68
70	CB17S 528007	MANIKA VINAYAGAM M	4	3	4	3	4	18	72
71	CB17S 528008	MANIKANDAN A	5	3	5	3	5	21	84
72	CB17S 528009	MANIKANDAN D	4	3	4	3	4	18	72
73	CB17S 528010	MANIKANDAN M	5	4	4	5	4	22	88
74	CB17S 528011	MANIKANDAN M	3	3	4	3	4	17	68
75	CB17S 528012	MANIKANDAN P	3	3	4	3	4	17	68
76	CB17S 528013	MANIKANDAN R	4	4	3	5	4	20	80
77	CB17S 528014	MANIKANDAN T	5	4	4	5	4	22	88
78	CB17S 528015	MUTHUPANDIAN.A	3	3	4	3	4	17	68
79	CB17S 528016	MATHIAS I	3	4	4	5	3	19	76
80	CB17S 528017	MEGANAATHAN E	3	3	3	3	3	15	60
81	CB17S 528018	MOHAMED DASRIN M	3	3	4	3	4	17	68
82	CB17S 528019	MOOVENDHAN G	3	3	3	3	3	15	60
83	CB17S 528020	MUGESH RAJ M	3	4	4	5	3	19	76
84	CB17S 528021	MURUGESH G	4	4	3	5	4	20	80
85	CB17S 528022	MUTHU KUMAR P	5	4	4	5	4	22	88
86	CB17S 528023	MUTHUKUMAR R	5	4	4	5	4	22	88
87	CB17S 528024	NAGARAJAN N	5	4	4	5	4	22	88
88	CB17S 528025	NARESH CHANDRAN N	3	3	4	3	4	17	68
89	CB17S 528026	NAVINATH D	3	4	4	5	3	19	76
90	CB17S 528027	NEELAKANDAN M	4	3	4	3	4	18	72
91	CB17S 528028	NIKIL S	3	3	4	3	4	17	68
92	CB17S 528029	NITHAN D	3	3	3	3	4	16	64



93	CB17S 528030	PRABAKARAN M	3	3	3	3	4	16	64
94	CB17S 528031	PRADEEP B	5	3	5	3	5	21	84
95	CB17S 528032	PRADEEP M	4	3	4	3	4	18	72
96	CB17S 528033	PRAGADESHWARAN P	3	4	4	5	3	19	76
97	CB17S 528034	PRAKASH G	3	4	4	5	3	19	76
98	CB17S 528035	PRAKASH K	3	4	4	5	3	19	76
99	CB17S 528036	PRAKASH L	4	4	3	5	4	20	80
100	CB17S 528037	PRAKASH RAJ K	4	3	4	3	4	18	72
101	CB17S 528038	PRAKASH S	4	4	3	5	4	20	80
102	CB17S 528039	PRAKASH T	4	3	4	3	4	18	72
103	CB17S 528040	PRASANNA M	4	3	4	3	4	18	72
104	CB17S 528041	PRASANTH A	3	3	3	3	3	15	60
105	CB17S 528042	PRASANTH R	4	3	4	3	4	18	72
106	CB17S 528043	PRASATH T	4	4	3	5	4	20	80
107	CB17S 528044	PRAVEEN A	4	4	3	5	4	20	80
108	CB17S 528045	PRAVEEN KUMAR G	4	3	4	3	4	18	72
109	CB17S 528046	PRAVEEN KUMAR M	3	3	4	3	4	17	68
110	CB17S 528047	PRAVEEN KUMAR S	3	3	3	3	4	16	64
111	CB17S 528048	PRAVIN RAJ S	4	3	4	3	4	18	72
112	CB17S 528049	PRAVIN.K	3	3	4	3	4	17	68
113	CB17S 528050	PREM KUMAR. R	4	3	4	3	4	18	72
114	CB17S 528051	PUNITHAN N	3	3	3	3	3	15	60
115	CB17S 528052	RAGUL C	3	4	4	5	3	19	76
116	CB17S 528054	RAGUMAN P	4	4	3	5	4	20	80
117	CB17S 528055	RAJESH R	3	4	4	5	3	19	76
118	CB17S 528056	RAM KUMAR.N	4	4	3	5	4	20	80
119	CB17S 528057	RAMADOSS T	4	3	4	3	4	18	72
120	CB17S 528059	RANJITH KUMAR V	5	3	5	3	5	21	84
121	CB17S 528060	BALAMURGAN.M	4	4	3	5	4	20	80
122	CB17S 528061	CHANDRU A	4	3	4	3	4	18	72
123	CB17S 528062	GANESH.M	3	3	3	3	4	16	64



124	CB17S 528063	KARTHIK .S	3	3	3	3	3	15	60
125	CB17S 528065	MOHANRAJ R	3	3	3	3	3	15	60
126	CB17S 528066	MUTHUKUMARAN B	3	3	4	3	4	17	68
127	CB17S 528067	PRASATH S	4	4	3	5	4	20	80
128	CB17S 528068	RAM KUMAR.S	4	3	4	3	4	18	72
129	CB17S 528070	RANJITH M	3	3	4	3	4	17	68
130	CB17S 528071	RATHEESKUMAR	3	4	4	5	3	19	76
131	CB17S 528072	SAJEESH S V	5	4	4	5	4	22	88
132	CB17S 528073	SAKTHIVEL S	5	5	4	5	5	24	96
133	CB17S 528074	SANJAIKUMAR S	5	5	4	5	5	24	96
134	CB17S 528075	SANJIV.R	4	4	3	5	4	20	80
135	CB17S 528076	SANTHOSH .K	5	4	4	5	5	23	92
136	CB17S 528077	SANTHOSH KUMAR.V	4	4	3	5	4	20	80
137	CB17S 528078	SANTHOSH P	5	4	4	5	5	23	92
138	CB17S 528079	SARATHKUMAR S	4	4	3	5	4	20	80
139	CB17S 528080	SARAVANAKUMAR M	3	3	4	3	4	17	68
140	CB17S 528081	SATHEESH M	5	3	5	3	5	21	84
141	CB17S 528082	SATHISH K	5	3	5	3	5	21	84
142	CB17S 528083	SELVAKUMAR M	5	3	5	3	5	21	84
143	CB17S 528084	SIVABALAN S	5	3	5	3	5	21	84
144	CB17S 528085	SIVABASKAR R	5	3	5	3	5	21	84
145	CB17S 528086	SRIKANTH C	5	3	5	3	5	21	84
146	CB17S 528087	SRIMAN R	3	3	3	3	3	15	60
147	CB17S 528088	SRI RAM	3	4	4	5	3	19	76
148	CB17S 528089	STALIN A	3	3	4	3	4	17	68
149	CB17S 528090	STEPHEN RAJ S	5	3	5	3	5	21	84
150	CB17S 528093	SUGUMARAN R	4	4	3	5	4	20	80
151	CB17S 528094	SUNDARASELVAM T	3	3	3	3	3	15	60
152	CB17S 528095	SURESH R	4	4	3	5	4	20	80
153	CB17S 528096	SURIYA N	4	4	3	5	4	20	80
154	CB17S 528097	SURYA M	4	4	3	5	4	20	80



155	CB17S 528098	TAMIL SELVAM.S	4	4	3	5	4	20	80
156	CB17S 528099	THAMIZHARASAN	4	4	3	5	4	20	80
157	CB17S 528100	THIRUMARAN	2	2	3	2	3	12	48
158	CB17S 528101	THIRUMOORTHY T	4	4	3	5	4	20	80
159	CB17S 528102	THIRUMOORTHY B	4	4	3	5	4	20	80
160	CB17S 528103	THIRUMURUGAN N	4	4	3	5	4	20	80
161	CB17S 528104	THOORYAVAN R	5	4	4	5	4	22	88
162	CB17S 528105	UMESH U	5	4	4	5	4	22	88
163	CB17S 528106	VAIRABHARATHI U	5	3	5	3	5	21	84
164	CB17S 528107	VANMIKANATHAN	5	4	4	5	4	22	88
165	CB17S 528108	VASANTH K	4	4	3	5	4	20	80
166	CB17S 528109	VASANTH R	5	3	5	3	5	21	84
167	CB17S 528111	VEERAKUMAR C	5	3	5	3	5	21	84
168	CB17S 528113	VENGATESAN S	5	4	4	5	5	23	92
169	CB17S 528114	VETRISSELVAM	5	3	5	3	5	21	84
170	CB17S 528115	VIGNESH K	5	5	4	5	5	24	96
171	CB17S 528116	VIGNESH K	5	3	5	3	5	21	84
172	CB17S 528117	VIGNESHWARAN K	5	3	5	3	5	21	84
173	CB17S 528118	VIGNESHWARAN P	5	3	5	3	5	21	84
174	CB17S 528119	VIJAY K	3	4	4	5	3	19	76
175	CB17S 528120	VIJAYAKUMAR S	5	3	5	3	5	21	84
176	CB17S 528121	VIMAL A	5	3	5	3	5	21	84
177	CB17S 528123	VINITH V	5	4	4	5	4	22	88
178	CB17S 528125	VINOTHKUMAR S	5	4	4	5	5	23	92
179	CB17S 528126	VINOTH M	5	4	4	5	5	23	92
180	CB17S 528127	VISHAL J	5	4	4	5	5	23	92
181	CB17S 528128	VISHNU S	4	4	3	5	4	20	80
182	CB17S 528129	VISWANATHAN S	5	4	4	5	5	23	92
183	CB17S 528130	YATHREGAN N	5	5	4	5	5	24	96
184	CB17S 528131	YUKENDHARAN K B	5	5	4	5	5	24	96
185	CB17S 528132	YUVARAJ B	5	3	5	3	5	21	84
		Average	4.08	3.65	3.76	4.22	4.11		

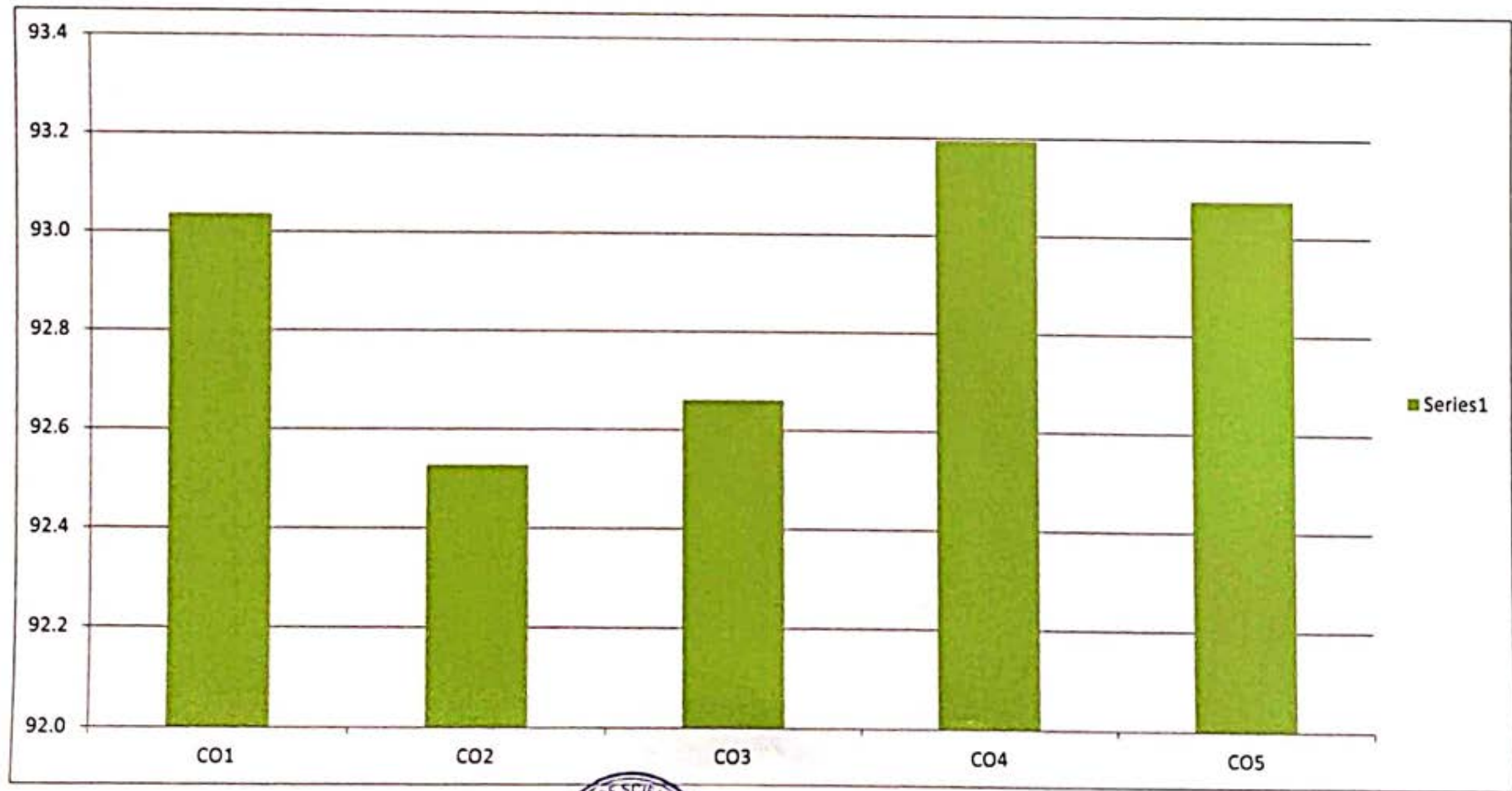


Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.08	75	79.0810811	93.0
CO2	3.65	75	78.6486486	92.5
CO3	3.76	75	78.7621622	92.7
CO4	4.22	75	79.2162162	93.2
CO5	4.11	75	79.1135135	93.1



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - II

SUBJECT CODE: 16SACHM2

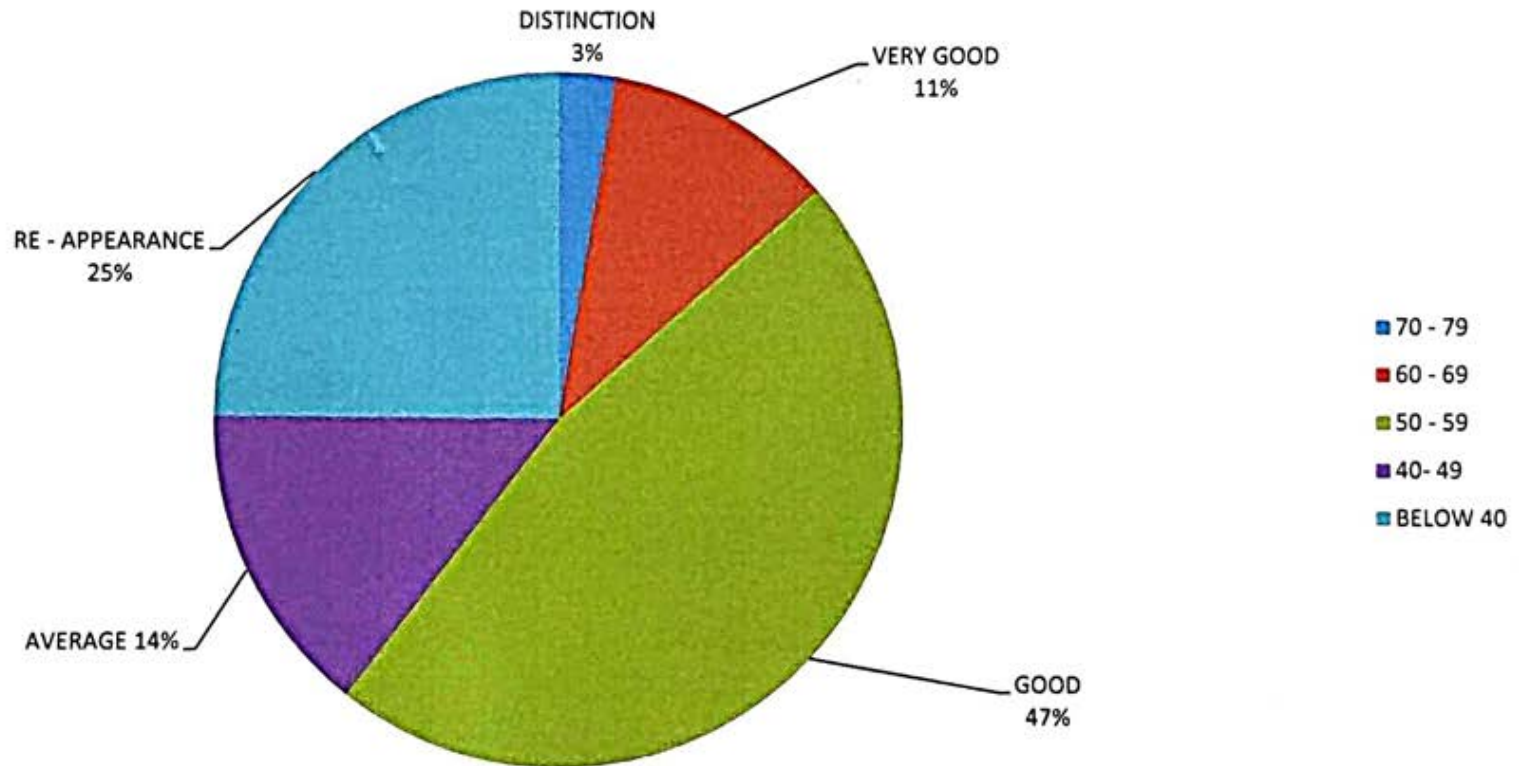
NO. OF STUDENTS: 185

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	5	DISTINCTION
60 - 69	20	VERY GOOD
50 - 59	87	GOOD
40 - 49	27	AVERAGE
BELOW 40	46	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	5	2.702703
60 - 69	20	10.81081
50 - 59	87	47.02703
40 - 49	27	14.59459
BELOW 40	46	24.86486



COURSE OUTCOME ASSESMENT



-PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM 3 INTERNAT IONAL COOKERY	CO1	Define the Basics of in Continental Cuisine.
	CO2	Categorize the Meditran & contienental Cuisine.
	CO3	List out the types of Oriental Cuisine
	CO4	Bring out the Traces of South and North Americal Cuisine.
	CO5	Illustrate the Basics of Middle Eastern and East European Cookery.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	3	3
CO2	2	2	2	3	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2.2	2.2	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO4	Total	Percentage
1	CB16S 527251	ABINESH.N	3	4	4	5	3	19	76
2	CB16S 527252	ABISHEK.R	2	2	2	2	2	10	40
3	CB16S 527253	ADAIKKALAM.M	3	3	3	3	3	15	60
4	CB16S 527254	AJAY.E	3	4	4	5	3	19	76
5	CB16S 527255	AJITH.C	4	3	4	3	4	18	72
6	CB16S 527256	AJITH.D	3	3	3	3	4	16	64
7	CB16S 527257	AJITHKUMAR.A	4	3	4	3	4	18	72
8	CB16S 527258	AJITHKUMAR.M	4	4	3	5	4	20	80
9	CB16S 527259	AJITHPANDIYAN.A	4	4	3	5	4	20	80
10	CB16S 527260	AKASH.B	3	3	4	3	4	17	68
11	CB16S 527261	ANAND.A	4	3	4	3	4	18	72
12	CB16S 527262	ANANDHARAJ.A	3	3	3	3	4	16	64
13	CB16S 527263	ANANTH.T	4	3	4	3	4	18	72
14	CB16S 527265	ANBUKUMAR.P	3	3	4	3	4	17	68
15	CB16S 527266	ANTONYDANIELRAJ.M	3	4	4	5	3	19	76
16	CB16S 527267	ANTONYLEO.A	3	3	3	3	4	16	64
17	CB16S 527268	ARAVIND.P	3	3	4	3	4	17	68
18	CB16S 527269	ARAVINDH.S	3	3	4	3	4	17	68
19	CB16S 527270	ARAVINDHAN.A	3	3	3	3	3	15	60
20	CB16S 527271	ARAVINTH.M	3	3	4	3	4	17	68
21	CB16S 527272	ARIHARAN.S	3	3	3	3	4	16	64
22	CB16S 527273	ARIVUNITHI.S	4	4	3	5	4	20	80
23	CB16S 527274	ARJUN.A	3	3	3	3	3	15	60
24	CB16S 527275	AROCKIARAJ.J	3	3	3	3	3	15	60
25	CB16S 527276	ARULMURUGAN.P	3	3	4	3	4	17	68
26	CB16S 527277	ARULMANI.P	2	2	2	2	2	10	40
27	CB16S 527278	ARUNKUMAR.A	3	3	3	3	3	15	60
28	CB16S 527279	ARUNKUMAR.T	3	3	4	3	4	17	68
29	CB16S 527281	ARAVINDH.U	3	3	4	3	4	17	68
30	CB16S 527282	ASHOK.R	3	4	4	5	3	19	76



31	CB16S 527283	ASHOKKUMAR.R	4	3	4	3	4	18	72
32	CB16S 527284	APPAPPAN.S	4	3	4	3	4	18	72
33	CB16S 527285	ALAGU ARAVIND.M	4	3	4	3	4	18	72
34	CB16S 527286	AZHAKESAN.R	4	3	4	3	4	18	72
35	CB16S 527287	BALAKANNAN.A	3	4	4	5	3	19	76
36	CB16S 527288	BALAMURUGAN.K	3	3	3	3	4	16	64
37	CB16S 527292	BOOMISELVAN.K	3	3	4	3	4	17	68
38	CB16S 527293	CHELIADURAI.A	3	4	4	5	3	19	76
39	CB16S 527294	CHINNARAJ.S	3	3	3	3	3	15	60
40	CB16S 527295	DEENATHAYALAN.A	4	3	4	3	4	18	72
41	CB16S 527296	DHARMARAJ.B	4	4	3	5	4	20	80
42	CB16S 527297	DHAVASELVAN.K	2	2	2	2	2	10	40
43	CB16S 527298	DHILLIPAN.T	3	4	4	5	3	19	76
44	CB16S 527299	DINESH.P	4	3	4	3	4	18	72
45	CB16S 527300	DINESHBABU.S	3	4	4	5	3	19	76
46	CB16S 527301	DURAIMANICKAM.P	3	4	4	5	3	19	76
47	CB16S 527302	GIRIDHARAN.N	2	2	2	2	2	10	40
48	CB16S 527303	GOKULRAMAN.B	4	3	4	3	4	18	72
49	CB16S 527305	GUNASEELAN.S	3	3	4	3	4	17	68
50	CB16S 527306	IRUDAYARAJ.A	3	4	4	5	3	19	76
51	CB16S 527307	JAYAPRAKASHAM.M	3	3	3	3	4	16	64
52	CB16S 527308	JENAT.J	4	4	3	5	4	20	80
53	CB16S 527309	JOHNSONTHOMAS.V	3	3	3	3	3	15	60
54	CB16S 527311	JOSEPHGOWTHAM.A	3	3	3	3	4	16	64
55	CB16S 527312	KARTHIKEYAN.M	2	2	2	2	2	10	40
56	CB16S 527313	KATHIRAVAN.M	2	2	2	2	2	10	40
57	CB16S 527314	RAGUL.U	2	2	2	2	2	10	40
58	CB16S 527315	RAJESH.R	2	2	2	2	2	10	40
59	CB16S 527316	SANTHOSH.M	5	3	5	3	5	21	84
60	CB16S 527317	SARAVANAN.E	3	3	3	3	3	15	60
61	CB16S 527319	THARVENTHAN.R	2	2	2	2	2	10	40



62	CB16S 527320	VENGATESHPRASATH.M	2	2	2	2	2	10	40
63	CB16S 527321	ELAMURUGU.V	3	3	4	3	4	17	68
64	CB16S 527322	JAYARAM.R	2	2	2	2	2	10	40
65	CB16S 527323	KAIDASS.S	5	3	5	3	5	21	84
66	CB16S 527324	KALIDOSS.D	4	4	3	5	4	20	80
67	CB16S 527325	KARAN.A	5	4	4	5	4	22	88
68	CB16S 527326	KAREEM.H	5	4	4	5	5	23	92
69	CB16S 527327	KARNAN.G	4	4	3	5	4	20	80
70	CB16S 527328	KARTHIK.K	3	3	4	3	4	17	68
71	CB16S 527329	KARTHICK.K	5	4	4	5	5	23	92
72	CB16S 527330	KARTHIKEYAN.M	5	3	5	3	5	21	84
73	CB16S 527331	KAVIN.G	4	4	3	5	4	20	80
74	CB16S 527333	KISHOREKANNAN.J	5	4	4	5	5	23	92
75	CB16S 527334	KRISHNARAJ.	5	4	4	5	4	22	88
76	CB16S 527335	MAHADEVAN.M	4	4	3	5	4	20	80
77	CB16S 527336	MAMALAIVASAN.V	3	4	4	5	3	19	76
78	CB16S 527337	MANIKANDAN.B	3	4	4	5	3	19	76
79	CB16S 527339	MANIKANDAN.S	4	4	3	5	4	20	80
80	CB16S 527340	MANIKANDAN.V	5	3	5	3	5	21	84
81	CB16S 527341	MANOJ.S	5	4	4	5	4	22	88
82	CB16S 527342	MARIMUTHU.M	5	3	5	3	5	21	84
83	CB16S 527343	MICHAEL RAJ.A	4	4	3	5	4	20	80
84	CB16S 527344	MOHAMED IBRAHIM.V	5	3	5	3	5	21	84
85	CB16S 527345	MOHAMED HASHIM.S	5	5	4	5	5	24	96
86	CB16S 527346	MOHAN.M	4	3	4	3	4	18	72
87	CB16S 527347	MOHAN RAJ.V	5	3	5	3	5	21	84
88	CB16S 527348	MURUGESAN.N	5	4	4	5	4	22	88
89	CB16S 527349	MUTHUKUMAR.S	5	3	5	3	5	21	84
90	CB16S 527350	MUTHUMANICKAM.C	5	4	4	5	5	23	92
91	CB16S 527351	NARENDAR.B	5	5	4	5	5	24	96
92	CB16S 527352	NAREDRA KUMAR.R	4	3	4	3	4	18	72



93	CB16S 527353	NAVEEN.H	5	3	5	3	5	21	84
94	CB16S 527355	NERHU .G	5	4	4	5	4	22	88
95	CB16S 527357	PONSRIDHAR.J	4	3	4	3	4	18	72
96	CB16S 527359	PRADEEP.M	5	4	4	5	5	23	92
97	CB16S 527360	PRADEEP RAJA.P	5	4	4	5	4	22	88
98	CB16S 527361	PRAKASH.P	5	3	5	3	5	21	84
99	CB16S 527362	PRAKASH.S	5	5	4	5	5	24	96
100	CB16S 527363	PRASANTH.J	5	5	5	5	5	25	100
101	CB16S 527364	PRASANTH.R	5	4	4	5	4	22	88
102	CB16S 527365	PRASANTH.V	5	3	5	3	5	21	84
103	CB16S 527366	PRAVEENRAJ V	5	4	4	5	5	23	92
104	CB16S 527367	PREMADASS.V	5	4	4	5	4	22	88
105	CB16S 527368	PREMKUMAR.U	5	3	5	3	5	21	84
106	CB16S 527369	PRESANNA VENGATESH.M	5	4	4	5	4	22	88
107	CB16S 527370	RAGAVAN.B	5	5	4	5	5	24	96
108	CB16S 527371	RAGUPATHI.M	5	4	4	5	5	23	92
109	CB16S 527373	RAHUILKANTH.R	5	4	4	5	4	22	88
110	CB16S 527374	RAJA.I	5	3	5	3	5	21	84
111	CB16S 527375	RAJAPRIYAN.N	5	4	4	5	4	22	88
112	CB16S 527376	RAJAVEL.R	5	5	4	5	5	24	96
113	CB16S 527377	RAJESH.J	5	4	4	5	4	22	88
114	CB16S 527378	SUBASINGH.V	2	2	2	2	2	10	40
115	CB16S 527379	GOGUL.R	2	2	2	2	2	10	40
116	CB16S 527381	MOHAMED MAKSUK.M	4	4	3	5	4	20	80
117	CB16S 527382	PRINCE.M	5	4	4	5	5	23	92
118	CB16S 527383	RAJKUMAR.R	2	2	2	2	2	10	40
119	CB16S 527384	RAMESH.R	3	3	3	3	3	15	60
120	CB16S 527385	ROMINET PRINCE.J	5	4	4	5	5	23	92
121	CB16S 527386	RUTHIRAN.G	4	4	3	5	4	20	80
122	CB16S 527387	SABARATHINAM.B	4	3	4	3	4	18	72
123	CB16S 527388	SABARI.M	4	3	4	3	4	18	72



124	CB16S 527389	BHARATHISELVAN.S	2	2	2	2	2	10	40
125	CB16S 527390	SALMANKHAN.S	3	3	3	3	3	15	60
126	CB16S 527391	SANKAR.R	2	2	2	2	2	10	40
127	CB16S 527392	SANKAR.S	5	3	5	3	5	21	84
128	CB16S 527393	SARAN.R	5	4	4	5	5	23	92
129	CB16S 527394	SARATHBABU.P	5	4	4	5	5	23	92
130	CB16S 527395	SATHISHKUMAR.S	5	4	4	5	4	22	88
131	CB16S 527396	SELVAMANI.M	5	4	4	5	5	23	92
132	CB16S 527397	SELVAPRIYAN.D	5	4	4	5	5	23	92
133	CB16S 527399	SERAN.S	5	4	4	5	4	22	88
134	CB16S 527400	SIVARAJ.S	3	3	3	3	3	15	60
135	CB16S 527401	SIRANJEEVI.A	5	4	4	5	5	23	92
136	CB16S 527402	SIVA SAKTHI.N	5	4	4	5	5	23	92
137	CB16S 527403	SRITHAR.V	3	3	3	3	3	15	60
138	CB16S 527404	SUDHAKAR.M	4	4	3	5	4	20	80
139	CB16S 527405	SUDHAKAR.V	5	4	4	5	5	23	92
140	CB16S 527406	SUMAN.S	5	4	4	5	5	23	92
141	CB16S 527407	SUNDHARRAJ.G	3	3	3	3	3	15	60
142	CB16S 527408	SUNDHARAPANDIYAN.S	5	4	4	5	4	22	88
143	CB16S 527409	SURESH KUMAR.P	5	4	4	5	5	23	92
144	CB16S 527410	SURYA.M	5	4	4	5	5	23	92
145	CB16S 527411	SURYA.M	5	4	4	5	5	23	92
146	CB16S 527412	SYEDBILAL.K.S	5	4	4	5	4	22	88
147	CB16S 527413	TAMILMARAN .B	5	4	4	5	5	23	92
148	CB16S 527414	TAMILSELVAN.B	5	4	4	5	4	22	88
149	CB16S 527415	DHANAPATHI.V	5	4	4	5	5	23	92
150	CB16S 527416	THANGASELVAN.M	5	4	4	5	4	22	88
151	CB16S 527417	THANGATAMILAN.T	5	4	4	5	5	23	92
152	CB16S 527418	TAVASANJAI.S	5	4	4	5	4	22	88
153	CB16S 527419	THEERTHARAJ.V	5	4	4	5	5	23	92
154	CB16S 527420	THENNARASAN.V	5	4	4	5	4	22	88



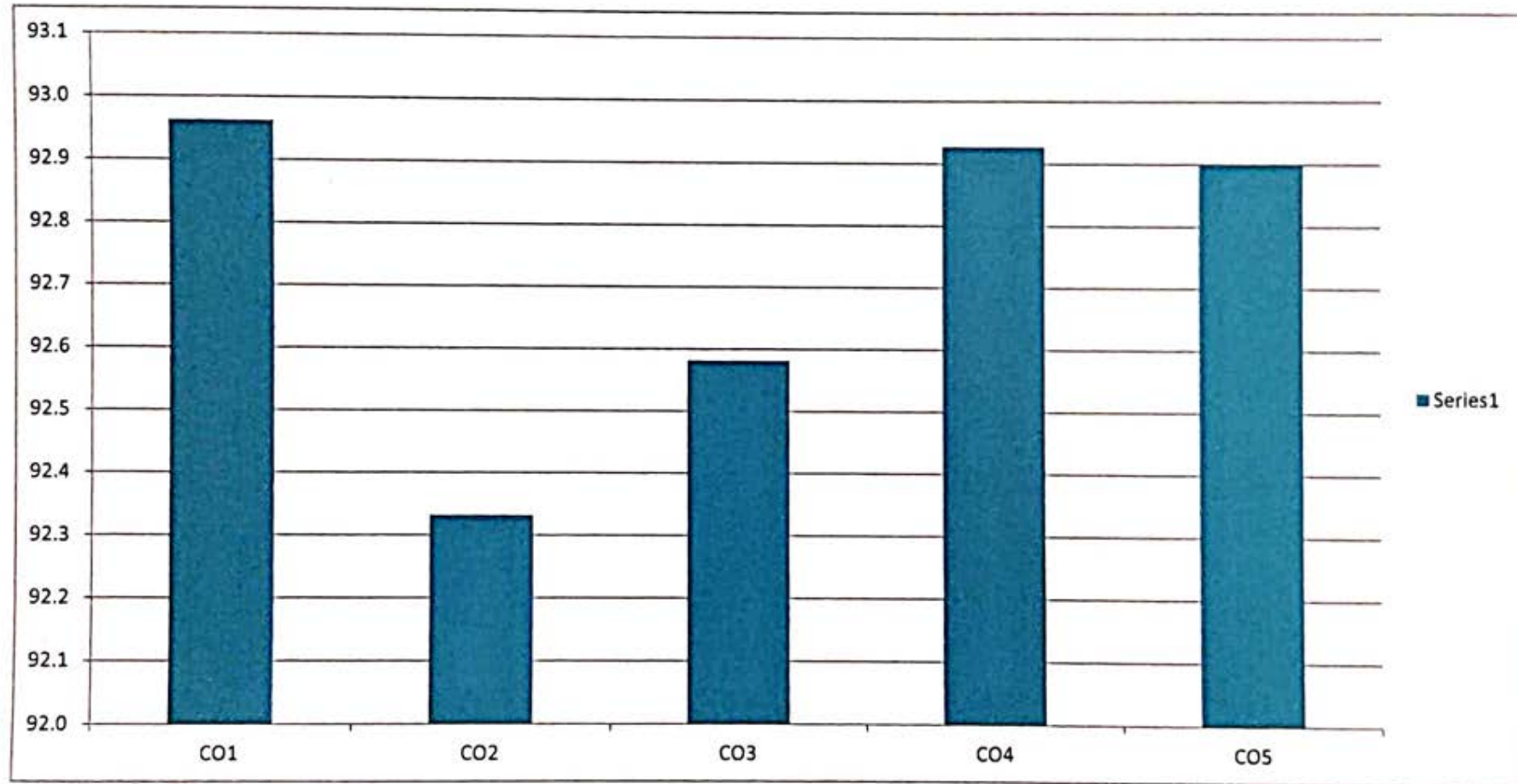
155	CB16S 527421	VASANTHA KUMAR.S	5	4	4	5	5	23	92
156	CB16S 527422	VEERAMANI.V	5	4	4	5	5	23	92
157	CB16S 527423	VEERASEKARAN.A	5	4	4	5	4	22	88
158	CB16S 527424	VENKADESAN.S	5	4	4	5	5	23	92
159	CB16S 527425	VIGNESH.D	5	4	4	5	4	22	88
160	CB16S 527426	VIGNESH.D	5	4	4	5	4	22	88
161	CB16S 527427	VIGNESH.G	5	4	4	5	5	23	92
162	CB16S 527428	VIGNESH.M	5	4	4	5	5	23	92
163	CB16S 527429	VIGNESH.S	5	4	4	5	4	22	88
164	CB16S 527430	VIGNESH.S	5	4	4	5	5	23	92
165	CB16S 527431	VIGNESH.V	5	4	4	5	4	22	88
166	CB16S 527432	VIGNESHRAJ.K	5	4	4	5	4	22	88
167	CB16S 527433	VIGNESHWARAN.S	5	4	4	5	4	22	88
168	CB16S 527434	VIJAY.V	5	4	4	5	5	23	92
169	CB16S 527435	VINOTHKUMAR.R	5	4	4	5	4	22	88
170	CB16S 527437	YOGESWARAN.T	4	4	3	5	4	20	80
		Average	4.02	3.48	3.69	3.99	3.96		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.02	75	79.01764706	93.0
CO2	3.48	75	78.48235294	92.3
CO3	3.69	75	78.69411765	92.6
CO4	3.99	75	78.98823529	92.9
CO5	3.96	75	78.96470588	92.9



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: INTERNATIONAL COOKERY

SUBJECT CODE: 16SCCHM3

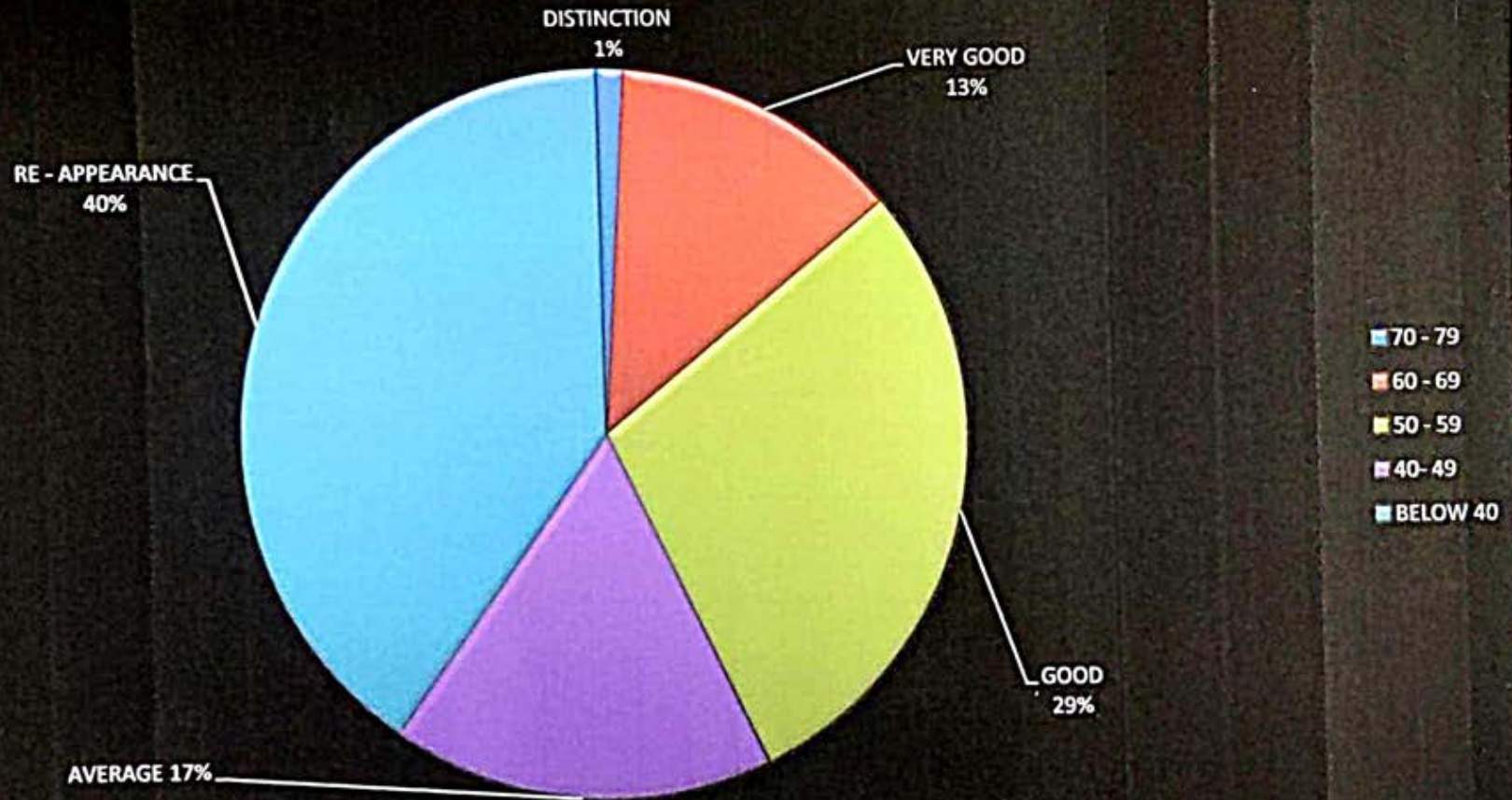
NO. OF STUDENTS: 170

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	2	DISTINCTION
60 - 69	22	VERY GOOD
50 - 59	49	GOOD
40- 49	29	AVERAGE
BELOW 40	68	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	2	1.176471
60 - 69	22	12.94118
50 - 59	49	28.82353
40- 49	29	17.05882
BELOW 40	68	40



COURSE OUTCOME ASSESMENT




PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM 4 NUTRITION AND FOOD SCIENCE	CO1	Give a good knowledge of Health & Nutrition and its under disciplinary
	CO2	Assess the Nutritional Status in food
	CO3	Measures to overcome malnutrition deficiency
	CO4	Understand the various food Standards
	CO5	Know the Nutrition Education and its Methods

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	2	2	3
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	3	2	3	2
Average	2	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	3	3	3	3	4	16	64
2	CB16S 527252	ABISHEK.R	4	3	4	3	4	18	72
3	CB16S 527253	ADAIKKALAM.M	3	3	3	3	3	15	60
4	CB16S 527254	AJAY.E	3	3	4	3	4	17	68
5	CB16S 527255	AJITH.C	3	3	3	3	4	16	64
6	CB16S 527256	AJITH.D	3	3	4	3	4	17	68
7	CB16S 527257	AJITHKUMAR.A	3	3	3	3	4	16	64
8	CB16S 527258	AJITHKUMAR.M	3	3	4	3	4	17	68
9	CB16S 527259	AJITHPANDIAN.A	5	3	5	3	5	21	84
10	CB16S 527260	AKASH.B	3	2	2	3	2	12	48
11	CB16S 527261	ANAND.A	3	4	4	5	3	19	76
12	CB16S 527262	ANANDHARAJ.A	5	3	5	3	4	20	80
13	CB16S 527263	ANANTH.T	3	4	4	5	3	19	76
14	CB16S 527265	ANBUKUMAR.P	5	5	4	5	5	24	96
15	CB16S 527266	ANTONYDANIELRAJ.M	3	4	4	5	3	19	76
16	CB16S 527267	ANTONYLEO.A	5	5	4	5	5	24	96
17	CB16S 527268	ARAVIND.P	5	5	4	5	5	24	96
18	CB16S 527269	ARAVINDH.S	3	3	4	3	4	17	68
19	CB16S 527270	ARAVINDHAN.A	3	2	2	3	2	12	48
20	CB16S 527271	ARAVINTH.M	3	2	2	3	2	12	48
21	CB16S 527272	ARIHARAN.S	3	3	3	3	4	16	64
22	CB16S 527273	ARIVUNITHI.S	3	2	2	3	2	12	48
23	CB16S 527274	ARJUN.A	3	4	4	5	3	19	76
24	CB16S 527275	AROCKIARAJ.J	3	3	4	3	4	17	68
25	CB16S 527277	ARULMANI.P	5	5	4	5	5	24	96
26	CB16S 527278	ARUNKUMAR.A	3	3	3	3	4	16	64
27	CB16S 527279	ARUNKUMAR.T	4	3	4	3	4	18	72
28	CB16S 527281	ARAVINDH.U	3	4	4	5	3	19	76
29	CB16S 527282	ASHOK.R	3	3	4	3	4	17	68
30	CB16S 527283	ASHOKKUMAR.R	3	3	3	3	3	15	60



31	CB16S 527284	AYYAPPAN.S	3	3	3	3	3	15	60
32	CB16S 527285	AZHAGU ARAVIND.M	3	3	3	3	3	15	60
33	CB16S 527286	AZHAKESAN.R	3	3	3	3	3	15	60
34	CB16S 527287	BALAKANNAN.A	5	5	4	5	5	24	96
35	CB16S 527288	BALAMURUGAN.K	5	5	4	5	5	24	96
36	CB16S 527290	BENJAMIN MARIYASUSAI.M	3	2	3	3	2	13	52
37	CB16S 527292	BOOMISELVAN.K	3	3	4	3	4	17	68
38	CB16S 527293	CHELIADURAI.A	3	4	4	5	3	19	76
39	CB16S 527294	CHINNARAJ.S	3	4	4	5	3	19	76
40	CB16S 527295	DEENATHAYALAN.A	3	4	4	5	3	19	76
41	CB16S 527297	DHAVASELVAN.K	3	4	4	5	3	19	76
42	CB16S 527298	DHILLIPAN.T	5	5	4	5	5	24	96
43	CB16S 527299	DINESH.P	3	3	4	3	4	17	68
44	CB16S 527300	DINESHBABU.S	3	2	3	3	2	13	52
45	CB16S 527301	DURAIMANICKAM.P	3	3	3	3	3	15	60
46	CB16S 527303	GOKULRAMAN.B	3	3	4	3	4	17	68
47	CB16S 527305	GUNASEELAN.S	3	4	4	5	3	19	76
48	CB16S 527306	IRUDAYARAJ.A	3	3	3	3	3	15	60
49	CB16S 527307	JAYAPRAKASHAM.M	3	3	3	3	4	16	64
50	CB16S 527308	JENAT.J	3	4	4	5	3	19	76
51	CB16S 527309	JOHNSONTHOMAS.V	3	4	4	5	3	19	76
52	CB16S 527311	JOSEPHGOWTHAM.A	5	5	4	5	5	24	96
53	CB16S 527312	KARTHIKEYAN.M (3.4.98)	4	3	4	3	4	18	72
54	CB16S 527313	KATHIRAVAN.M	4	3	4	3	4	18	72
55	CB16S 527314	RAGUL.U	3	3	3	3	3	15	60
56	CB16S 527315	RAJESH.R	3	3	3	3	4	16	64
57	CB16S 527316	SANTHOSH.M	3	3	3	3	4	16	64
58	CB16S 527317	SARAVANAN.E	3	3	3	3	3	15	60
59	CB16S 527319	THARVENTHAN.R	4	3	4	3	4	18	72
60	CB16S 527320	VENGATESHPRASATH.M	5	4	4	5	5	23	92
61	CB16S 527321	ELAMURUGU.V	4	3	4	3	4	18	72



62	CB16S 527322	JAYARAM.R	4	3	4	3	4	18	72
63	CB16S 527323	KAIDASS.S	3	3	3	3	3	15	60
64	CB16S 527324	KALIDOSS.D	3	3	3	3	4	16	64
65	CB16S 527325	KARAN.A	3	3	3	3	4	16	64
66	CB16S 527326	KAREEM.H	4	3	4	3	4	18	72
67	CB16S 527327	KARNAN.G	3	3	4	3	4	17	68
68	CB16S 527328	KARTHICK.K(08.01.98)	3	3	3	3	4	16	64
69	CB16S 527329	KARTHIK.K(23.06.99)	3	4	4	5	3	19	76
70	CB16S 527330	KARTHIKEYAN.M (9.6.99)	4	3	4	3	4	18	72
71	CB16S 527331	KAVIN.G	4	4	3	5	4	20	80
72	CB16S 527332	KAVIYARASAN.P	3	4	4	5	3	19	76
73	CB16S 527333	KISHOREKANNAN.J	3	3	3	3	4	16	64
74	CB16S 527334	KRISHNARAJ.R	3	3	3	3	4	16	64
75	CB16S 527335	MAHADEVAN.M	3	3	3	3	4	16	64
76	CB16S 527336	MAMALAIVASAN.V	3	3	3	3	3	15	60
77	CB16S 527337	MANIKANDAN.B	3	3	3	3	3	15	60
78	CB16S 527339	MANIKANDAN.S	5	4	4	5	4	22	88
79	CB16S 527340	MANIKANDAN.V	4	3	4	3	4	18	72
80	CB16S 527341	MANOJ.S	4	4	3	5	4	20	80
81	CB16S 527342	MARIMUTHU.M	5	4	4	5	4	22	88
82	CB16S 527343	MICHAEL RAJ.A	5	3	5	3	5	21	84
83	CB16S 527344	MOHAMED IBRAHIM.V	5	4	4	5	5	23	92
84	CB16S 527345	MOHAMED HASHIM.S	5	4	4	5	4	22	88
85	CB16S 527346	MOHAN.M	5	5	4	5	5	24	96
86	CB16S 527347	MOHAN RAJ.V	4	3	4	3	4	18	72
87	CB16S 527348	MURUGESAN.N	3	3	3	3	4	16	64
88	CB16S 527349	MUTHUKUMAR.S	3	3	3	3	4	16	64
89	CB16S 527350	MUTHUMANICKAM.C	4	3	4	3	4	18	72
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91	CB16S 527352	NAREDRA KUMAR.R	3	3	3	3	4	16	64
92	CB16S 527353	NAVEEN.H	3	3	3	3	4	16	64



93	CB16S 527354	NELSON AROCKIYARAJ	4	3	4	3	4	18	72
94	CB16S 527355	NERHU .G	3	3	3	3	3	15	60
95	CB16S 527357	PONSRIDHAR.J	4	3	4	3	4	18	72
96	CB16S 527359	PRADEEP.M	4	3	4	3	4	18	72
97	CB16S 527360	PRADEEP RAJA.P	4	4	3	5	4	20	80
98	CB16S 527361	PRAKASH.P	3	3	3	3	4	16	64
99	CB16S 527363	PRASANTH.J	3	3	3	3	4	16	64
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102	CB16S 527366	PRAVEENRAJ V	3	3	3	3	4	16	64
103	CB16S 527367	PREMADASS.V	5	5	4	5	5	24	96
104	CB16S 527368	PREMKUMAR.U	5	5	4	5	5	24	96
105	CB16S 527369	PRESANNA VENGATESH.M	3	4	4	5	3	19	76
106	CB16S 527370	RAGAVAN.B	4	4	3	5	4	20	80
107	CB16S 527371	RAGUPATHI.M	3	3	3	3	4	16	64
108	CB16S 527372	RAHUL.E	3	3	3	3	4	16	64
109	CB16S 527373	RAHUILKANTH.R	3	3	3	3	3	15	60
110	CB16S 527374	RAJA.I	3	3	3	3	4	16	64
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112	CB16S 527376	RAJAVEL.R	3	4	4	5	3	19	76
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115	CB16S 527379	GOGUL.R	3	4	4	5	3	19	76
116	CB16S 527381	MOHAMED MAKSUK.M	3	4	4	5	3	19	76
117	CB16S 527382	PRINCE.M	3	4	4	5	3	19	76
118	CB16S 527383	RAJKUMAR.R	5	4	4	5	4	22	88
119	CB16S 527384	RAMESH.R	3	3	3	3	4	16	64
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121	CB16S 527386	RUTHIRAN.G	5	3	5	3	5	21	84
122	CB16S 527387	SABARATHINAM.B	5	3	5	3	5	21	84
123	CB16S 527388	SABARI.M	5	3	5	3	5	21	84



124	CB16S 527389	BARATHISELAVAN.S	5	3	5	3	5	21	84
125	CB16S 527390	SALMANKHAN.S	3	3	3	3	4	16	64
126	CB16S 527391	SANKAR.R	3	3	3	3	4	16	64
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128	CB16S 527393	SARAN.R	3	3	3	3	4	16	64
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131	CB16S 527396	SELVAMANI.M	3	3	3	3	4	16	64
132	CB16S 527397	SELVAPRIYAN.D	3	3	3	3	4	16	64
133	CB16S 527399	SERAN.S	3	3	3	3	4	16	64
134	CB16S 527400	SIVARAJ.S	3	3	3	3	4	16	64
135	CB16S 527401	SIRANJEEVI.A	3	3	3	3	4	16	64
136	CB16S 527402	SIVA SAKTHI.N	3	3	3	3	4	16	64
137	CB16S 527403	SRITHAR.V	3	3	3	3	4	16	64
138	CB16S 527404	SUDHAKAR.M	3	3	3	3	4	16	64
139	CB16S 527405	SUDHAKAR.V	4	4	3	5	4	20	80
140	CB16S 527406	SUMAN.S	3	4	4	5	3	19	76
141	CB16S 527407	SUNDHARRAJ.G	5	5	4	5	5	24	96
142	CB16S 527408	SUNDHARAPANDIYAN.S	4	4	3	5	4	20	80
143	CB16S 527409	SURESH KUMAR.P	5	5	4	5	5	24	96
144	CB16S 527410	SURYA.M(10.05.1999)	3	3	3	3	4	16	64
145	CB16S 527411	SURYA.M(18.06.1999)	3	3	3	3	4	16	64
146	CB16S 527412	SYEDBILAL.K.S	3	3	4	3	4	17	68
147	CB16S 527413	TAMILMARAN .B	3	4	4	5	3	19	76
148	CB16S 527414	TAMILSELVAN.B	5	3	5	3	5	21	84
149	CB16S 527415	DHANAPATHI.V	5	3	5	3	5	21	84
150	CB16S 527416	THANGASELVAN.M	3	4	4	5	3	19	76
151	CB16S 527417	THANGATAMILAN.T	5	4	4	5	4	22	88
152	CB16S 527418	TAVASANJAI.S	5	4	4	5	4	22	88
153	CB16S 527419	THEERTHARAJ.V	5	4	4	5	4	22	88
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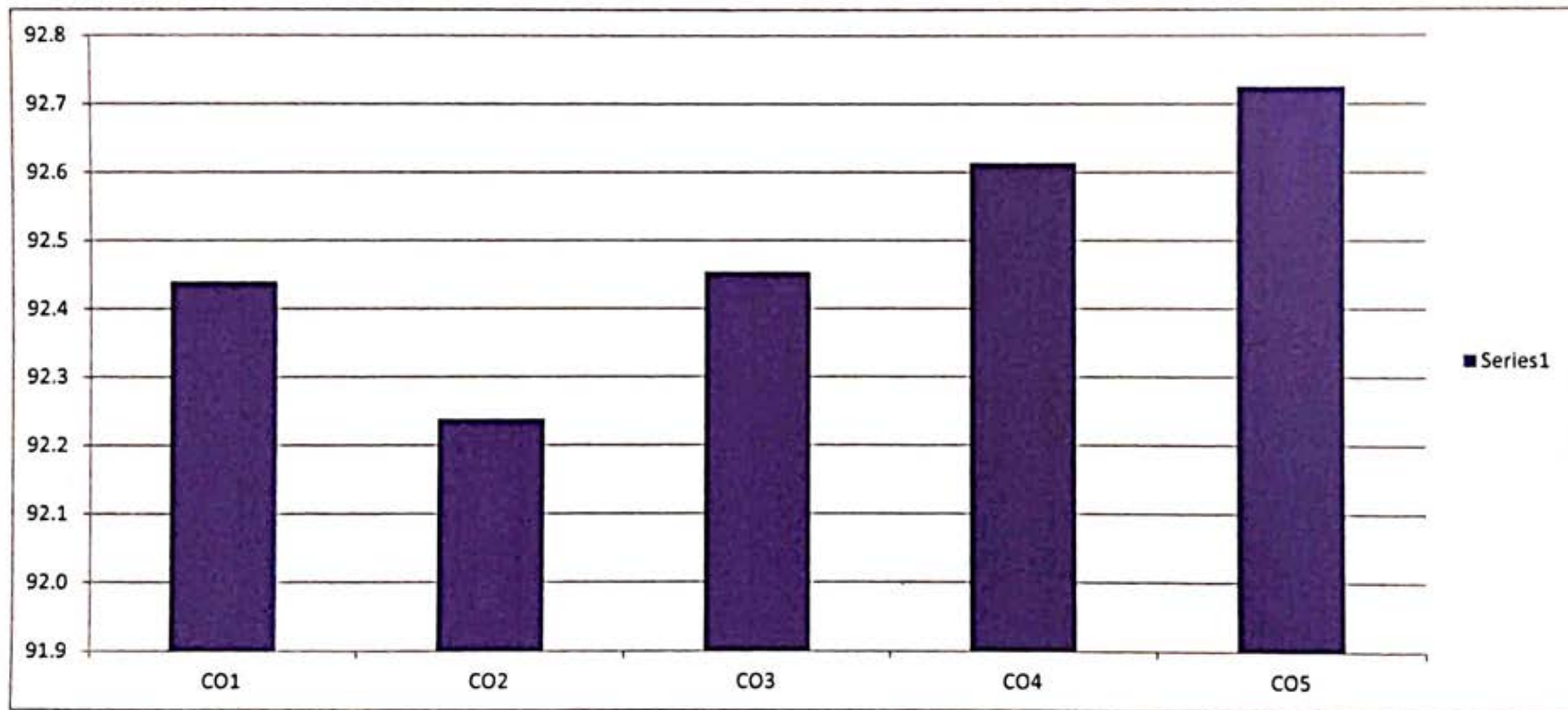
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156	CB16S 527423	VEERASEKARAN.A	4	3	4	3	4	18	72
157	CB16S 527424	VENKADESAN.S	4	4	3	5	4	20	80
158	CB16S 527425	VIGNESH.D (10.3.2000)	3	3	3	3	3	15	60
159	CB16S 527426	VIGNESH.D (23.5.98)	4	3	4	3	4	18	72
160	CB16S 527427	VIGNESH.G	4	4	3	5	4	20	80
161	CB16S 527428	VIGNESH.M	3	3	3	3	4	16	64
162	CB16S 527429	VIGNESH.S (30.8.99)	3	3	3	3	4	16	64
163	CB16S 527430	VIGNESH.S (7.6.99)	4	3	4	3	4	18	72
164	CB16S 527431	VIGNESH.V	3	3	3	3	4	16	64
165	CB16S 527432	VIGNESHRAJ.K	5	3	5	3	5	21	84
166	CB16S 527433	VIGNESHWARAN.S	3	4	4	5	3	19	76
167	CB16S 527434	VIJAY.V	3	4	4	5	3	19	76
168	CB16S 527435	VINOTHKUMAR.R	3	4	4	5	3	19	76
169	CB16S 527437	YOGESWARAN.T	3	4	4	5	3	19	76
		Average	3.57	3.40	3.59	3.72	3.82		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.57	75	78.5739645	92.4
CO2	3.40	75	78.40236686	92.2
CO3	3.59	75	78.58579882	92.5
CO4	3.72	75	78.72189349	92.6
CO5	3.82	75	78.81656805	92.7



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: NUTRITION FOOD SCIENCE

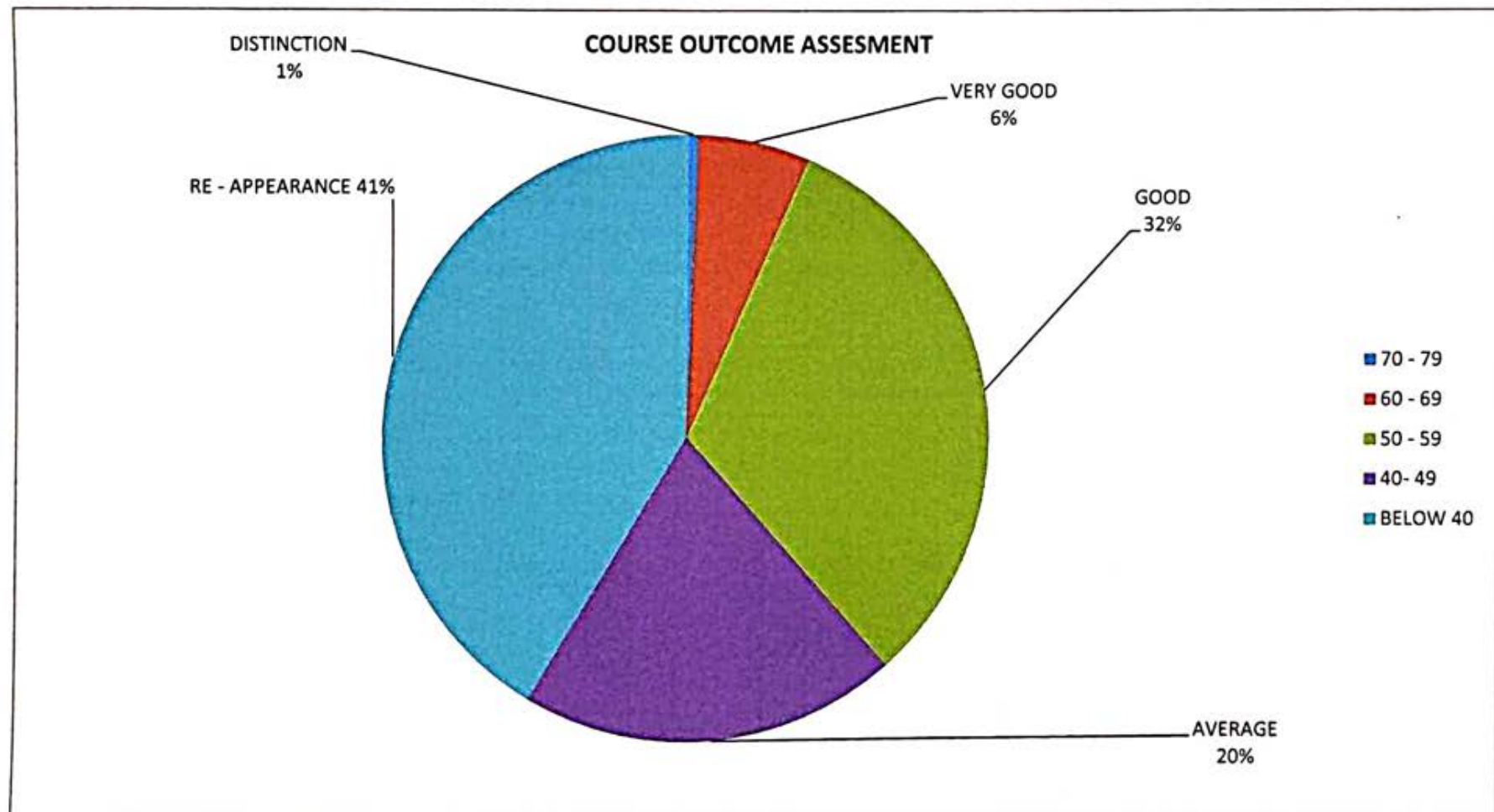
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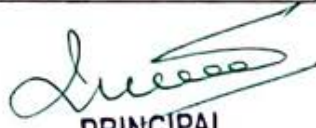
NO. OF STUDENTS: 169

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	DISTINCTION
60 - 69	10	VERY GOOD
50 - 59	54	GOOD
40- 49	34	AVERAGE
BELOW 40	70	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	0.591716
60 - 69	10	5.91716
50 - 59	54	31.95266
40- 49	34	20.11834
BELOW 40	70	41.42012






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM 3 BEVERAGE SERVICE	CO1	Understand of beverages and its classification-Roll and important and functions of wine.
	CO2	Study the definition of sprits and its classification.
	CO3	Explore about beer and its types- Service techniques-production.
	CO4	Understanding of cocktail and wine harmony.
	CO5	Study about control measure of the beverage and practices.



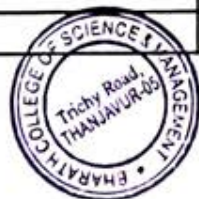
PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	3	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	3	2	2	2	3
CO5	3	2	2	1	3
Average	2.6	1.8	2.4	2	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	3	3	4	3	4	17	68
2	CB16S 527252	ABISHEK.R	3	3	3	3	3	15	60
3	CB16S 527253	ADAIKKALAM.M	3	3	3	3	3	15	60
4	CB16S 527254	AJAY.E	3	3	3	3	3	15	60
5	CB16S 527255	AJITH.C	4	4	3	5	4	20	80
6	CB16S 527256	AJITH.D	3	3	4	3	4	17	68
7	CB16S 527257	AJITHKUMAR.A	4	4	3	5	4	20	80
8	CB16S 527258	AJITHKUMAR.M	4	4	3	5	4	20	80
9	CB16S 527259	AJITHPANDIYAN.A	5	4	4	5	4	22	88
10	CB16S 527260	AKASH.B	3	3	3	3	3	15	60
11	CB16S 527261	ANAND.A	3	3	4	3	4	17	68
12	CB16S 527262	ANANDHARAJ.A	3	3	3	3	3	15	60
13	CB16S 527263	ANANTH.T	3	3	4	3	4	17	68
14	CB16S 527265	ANBUKUMAR.P	4	4	3	5	4	20	80
15	CB16S 527266	ANTONYDANIELRAJ.M	4	3	4	3	4	18	72
16	CB16S 527267	ANTONYLEO.A	3	3	3	3	4	16	64
17	CB16S 527268	ARAVIND.P	3	3	4	3	4	17	68
18	CB16S 527269	ARAVINDH.S	3	3	3	3	3	15	60
19	CB16S 527270	ARAVINDHAN.A	3	3	4	3	4	17	68
20	CB16S 527271	ARAVINTH.M	3	3	4	3	4	17	68
21	CB16S 527272	ARIHARAN.S	3	3	4	3	4	17	68
22	CB16S 527273	ARIVUNITHI.S	3	3	4	3	4	17	68
23	CB16S 527274	ARJUN.A	3	3	4	3	4	17	68
24	CB16S 527275	AROCKIARAJ.J	4	4	3	5	4	20	80
25	CB16S 527276	ARULMURUGAN.P	3	3	3	3	3	15	60
26	CB16S 527277	ARULMANI.P	3	3	3	3	3	15	60
27	CB16S 527278	ARUNKUMAR.A	3	3	3	3	3	15	60
28	CB16S 527279	ARUNKUMAR.T	3	3	3	3	3	15	60
29	CB16S 527281	ARAVINDH.U	3	3	3	3	3	15	60
30	CB16S 527282	ASHOK.R	3	3	3	3	3	15	60



31	CB16S 527283	ASHOKKUMAR.R	3	3	3	3	3	15	60
32	CB16S 527284	RAMESH.R	3	3	3	3	3	15	60
33	CB16S 527285	ROMINET PRINCE.J	3	3	3	3	3	15	60
34	CB16S 527286	AZHAKESAN.R	3	3	3	3	4	16	64
35	CB16S 527287	BALAKANNAN.A	3	3	3	3	3	15	60
36	CB16S 527288	BALAMURUGAN.K	4	4	3	5	4	20	80
37	CB16S 527292	BOOMISELVAN.K	5	3	5	3	5	21	84
38	CB16S 527293	CHELIADURAI.A	5	3	5	3	5	21	84
39	CB16S 527294	CHINNARAJ.S	4	4	3	5	4	20	80
40	CB16S 527295	DEENATHAYALAN.A	4	4	3	5	4	20	80
41	CB16S 527296	DHARMARAJ.B	4	3	4	3	4	18	72
42	CB16S 527297	DHAVASELVAN.K	2	2	2	2	2	10	40
43	CB16S 527298	DHILLIPAN.T	4	3	4	3	4	18	72
44	CB16S 527299	DINESH.P	3	3	4	3	4	17	68
45	CB16S 527300	DINESHBABU.S	3	3	3	3	4	16	64
46	CB16S 527301	DURAIMANICKAM.P	3	3	4	3	4	17	68
47	CB16S 527302	GIRIDHARAN.N	2	2	2	2	2	10	40
48	CB16S 527303	GOKULRAMAN.B	4	4	3	5	4	20	80
49	CB16S 527305	GUNASEELAN.S	3	3	4	3	4	17	68
50	CB16S 527306	IRUDAYARAJ.A	3	3	3	3	4	16	64
51	CB16S 527307	JAYAPRAKASHAM.M	3	3	3	3	4	16	64
52	CB16S 527308	JENAT.J	4	4	3	5	4	20	80
53	CB16S 527309	JOHNSONTHOMAS.V	3	3	3	3	4	16	64
54	CB16S 527311	JOSEPHGOWTHAM.A	3	3	3	3	4	16	64
55	CB16S 527312	KARTHIKEYAN.M (3.4.98)	2	2	2	2	2	10	40
56	CB16S 527313	KATHIRAVAN.M	2	2	2	2	2	10	40
57	CB16S 527314	RAGUL.U	2	2	2	2	2	10	40
58	CB16S 527315	RAJESH.R	2	2	2	2	2	10	40
59	CB16S 527316	SANTHOSH.M	4	4	3	5	4	20	80
60	CB16S 527317	SARAVANAN.E	2	2	2	2	2	10	40
61	CB16S 527319	THARVENTHAN.R	2	2	2	2	2	10	40



62	CB16S 527320	VENGATESHPRASATH.M	2	2	2	2	2	10	40
63	CB16S 527321	ELAMURUGU.V	3	3	3	3	3	15	60
64	CB16S 527322	JAYARAM.R	2	2	2	2	2	10	40
65	CB16S 527323	KAIDASS.S	3	3	3	3	4	16	64
66	CB16S 527324	KALIDOSS.D	3	3	3	3	3	15	60
67	CB16S 527325	KARAN.A	4	4	3	5	4	20	80
68	CB16S 527326	KAREEM.H	3	3	3	3	3	15	60
69	CB16S 527327	KARNAN.G	3	3	3	3	4	16	64
70	CB16S 527328	KARTHIK.K	3	3	3	3	4	16	64
71	CB16S 527329	KARTHICK.K(23.01.99)	3	3	3	3	3	15	60
72	CB16S 527330	KARTHIKEYAN.M (9.6.99)	3	3	3	3	3	15	60
73	CB16S 527331	KAVIN.G	3	3	3	3	3	15	60
74	CB16S 527333	KISHOREKANNAN.J	3	3	3	3	3	15	60
75	CB16S 527334	KRISHNARAJ.	3	3	3	3	3	15	60
76	CB16S 527335	MAHADEVAN.M	3	3	3	3	4	16	64
77	CB16S 527336	MAMALAIVASAN.V	3	3	3	3	3	15	60
78	CB16S 527337	MANIKANDAN.B	5	4	4	5	4	22	88
79	CB16S 527339	MANIKANDAN.S	3	3	3	3	3	15	60
80	CB16S 527340	MANIKANDAN.V	4	4	3	5	4	20	80
81	CB16S 527341	MANOJ.S	3	3	3	3	4	16	64
82	CB16S 527342	MARIMUTHU.M	4	3	4	3	4	18	72
83	CB16S 527343	MICHAEL RAJ.A	3	3	3	3	3	15	60
84	CB16S 527344	MOHAMED IBRAHIM.V	3	3	3	3	4	16	64
85	CB16S 527345	MOHAMED HASHIM.S	4	4	3	5	4	20	80
86	CB16S 527346	MOHAN.M	4	3	4	3	4	18	72
87	CB16S 527347	MOHAN RAJ.V	3	3	4	3	4	17	68
88	CB16S 527348	MURUGESAN.N	3	3	3	3	3	15	60
89	CB16S 527349	MUTHUKUMAR.S	3	3	3	3	4	16	64
90	CB16S 527350	MUTHUMANICKAM.C	3	3	3	3	3	15	60
91	CB16S 527351	NARENDAR.B	3	3	4	3	4	17	68
92	CB16S 527352	NAREDRA KUMAR.R	3	3	3	3	4	16	64



93	CB16S 527353	NAVEEN.H	4	4	3	5	4	20	80
94	CB16S 527355	NERHU .G	5	4	4	5	4	22	88
95	CB16S 527357	PONSRIDHAR.J	3	3	3	3	3	15	60
96	CB16S 527359	PRADEEP.M	4	4	3	5	4	20	80
97	CB16S 527360	PRADEEP RAJA.P	4	4	3	5	4	20	80
98	CB16S 527361	PRAKASH.P	4	4	3	5	4	20	80
99	CB16S 527362	PRAKASH.S	3	3	3	3	3	15	60
100	CB16S 527363	PRASANTH.J	4	4	3	5	4	20	80
101	CB16S 527364	PRASANTH.R	4	3	4	3	4	18	72
102	CB16S 527365	PRASANTH.V	5	5	5	5	5	25	100
103	CB16S 527366	PRAVEENRAJ V	5	5	5	5	5	25	100
104	CB16S 527367	PREMADASS.V	4	4	3	5	4	20	80
105	CB16S 527368	PREMKUMAR.U	3	3	3	3	4	16	64
106	CB16S 527369	PRESANNA VENGATESH.M	4	3	5	3	4	19	76
107	CB16S 527370	RAGAVAN.B	4	3	4	3	4	18	72
108	CB16S 527371	RAGUPATHI.M	5	3	5	3	5	21	84
109	CB16S 527373	RAHUILKANTH.R	5	3	5	3	5	21	84
110	CB16S 527374	RAJA.I	3	3	3	3	4	16	64
111	CB16S 527375	RAJAPRIYAN.N	5	5	5	5	5	25	100
112	CB16S 527376	RAJAVEL.R	3	3	3	3	4	16	64
113	CB16S 527377	RAJESH.J	3	3	4	3	4	17	68
114	CB16S 527378	SUBASINGH.V	2	2	2	2	2	10	40
115	CB16S 527379	GOGUL.R	2	2	2	2	2	10	40
116	CB16S 527381	MOHAMED MAKSUK.M	4	4	3	5	4	20	80
117	CB16S 527382	PRINCE.M	5	4	4	5	5	23	92
118	CB16S 527383	RAJKUMAR.R	3	3	4	3	4	17	68
119	CB16S 527384	RAMESH.R	4	3	4	3	4	18	72
120	CB16S 527385	ROMINET PRINCE.J	4	4	3	5	4	20	80
121	CB16S 527386	RUTHIRAN.G	3	3	3	3	3	15	60
122	CB16S 527387	SABARATHINAM.B	3	3	3	3	3	15	60
123	CB16S 527388	SABARI.M	3	3	3	3	3	15	60



124	CB16S 527389	BHARATHISELVAN.S	3	3	3	3	4	16	64
125	CB16S 527390	SALMANKHAN.S	4	4	3	5	4	20	80
126	CB16S 527391	SANKAR.R	4	4	3	5	4	20	80
127	CB16S 527392	SANKAR.S	4	4	3	5	4	20	80
128	CB16S 527393	SARAN.R	5	3	5	3	5	21	84
129	CB16S 527394	SARATHBABU.P	4	4	3	5	4	20	80
130	CB16S 527395	SATHISHKUMAR.S	5	4	4	5	4	22	88
131	CB16S 527396	SELVAMANIM	3	3	3	3	3	15	60
132	CB16S 527397	SELVAPRIYAN.D	4	4	3	5	4	20	80
133	CB16S 527399	SERAN.S	5	4	4	5	5	23	92
134	CB16S 527400	SIVARAJ.S	4	4	3	5	4	20	80
135	CB16S 527401	SIRANJEEVIA	4	4	3	5	4	20	80
136	CB16S 527402	SIVA SAKTHI.N	5	3	5	3	5	21	84
137	CB16S 527403	SRITHAR.V	4	4	3	5	4	20	80
138	CB16S 527404	SUDHAKAR.M	4	4	3	5	4	20	80
139	CB16S 527405	SUDHAKAR.V	5	3	5	3	5	21	84
140	CB16S 527406	SUMAN.S	4	4	3	5	4	20	80
141	CB16S 527407	SUNDHARRAJ.G	5	4	4	5	5	23	92
142	CB16S 527408	SUNDHARAPANDIYAN.S	5	4	4	5	5	23	92
143	CB16S 527409	SURESH KUMAR.P	5	3	5	3	5	21	84
144	CB16S 527410	SURYA.M(10.05.1999)	4	4	3	5	4	20	80
145	CB16S 527411	SURYA.M(18.06.1999)	5	4	4	5	4	22	88
146	CB16S 527412	SYEDBILAL.K.S	4	4	3	5	4	20	80
147	CB16S 527413	TAMILMARAN .B	5	3	5	3	5	21	84
148	CB16S 527414	TAMILSELVAN.B	5	4	4	5	4	22	88
149	CB16S 527415	DHANAPATHI.V	4	4	3	5	4	20	80
150	CB16S 527416	THANGASELVAN.M	4	3	5	3	4	19	76
151	CB16S 527417	THANGATAMILAN.T	4	3	4	3	4	18	72
152	CB16S 527418	TAVASANJALS	3	3	4	3	4	17	68
153	CB16S 527419	THEERTHARAJ.V	4	4	3	5	4	20	80
154	CB16S 527420	THENNARASAN.V	4	4	3	5	4	20	80



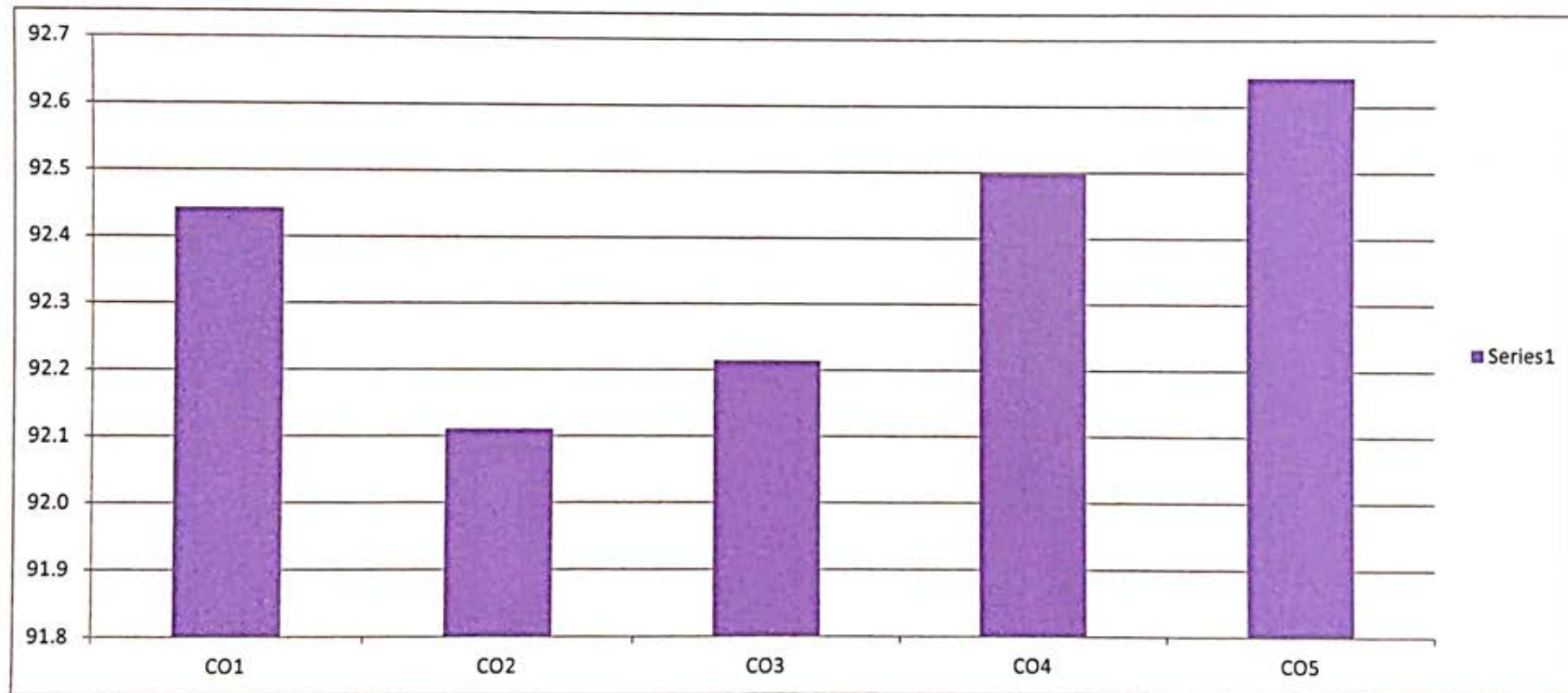
155	CB16S 527421	VASANTHA KUMAR.S	4	4	3	5	4	20	80
156	CB16S 527422	VEERAMANI.V	4	4	3	5	4	20	80
157	CB16S 527423	VEERASEKARAN.A	3	3	3	3	3	15	60
158	CB16S 527424	VENKADESAN.S	5	4	4	5	4	22	88
159	CB16S 527425	VIGNESH.D (10.3.2000)	4	4	3	5	4	20	80
160	CB16S 527426	VIGNESH.D (23.5.98)	3	3	3	3	3	15	60
161	CB16S 527427	VIGNESH.G	5	4	4	5	4	22	88
162	CB16S 527428	VIGNESH.M	3	3	3	3	3	15	60
163	CB16S 527429	VIGNESH.S (30.8.99)	4	3	5	3	4	19	76
164	CB16S 527430	VIGNESH.S (7.6.99)	4	3	5	3	4	19	76
165	CB16S 527431	VIGNESH.V	5	3	5	3	5	21	84
166	CB16S 527432	VIGNESHRAJ.K	4	4	3	5	4	20	80
167	CB16S 527433	VIGNESHWARAN.S	4	4	3	5	4	20	80
168	CB16S 527434	VIJAY.V	4	3	5	3	4	19	76
169	CB16S 527435	VINOTHKUMAR.R	5	4	4	5	5	23	92
170	CB16S 527437	YOGESWARAN.T	5	4	4	5	5	23	92
		Average	3.58	3.29	3.38	3.62	3.75		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.58	75	78.576471	92.4
CO2	3.29	75	78.294118	92.1
CO3	3.38	75	78.382353	92.2
CO4	3.62	75	78.623529	92.5
CO5	3.75	75	78.747059	92.6



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BEVERAGE SERVICE

SUBJECT CODE: 16SACHM3

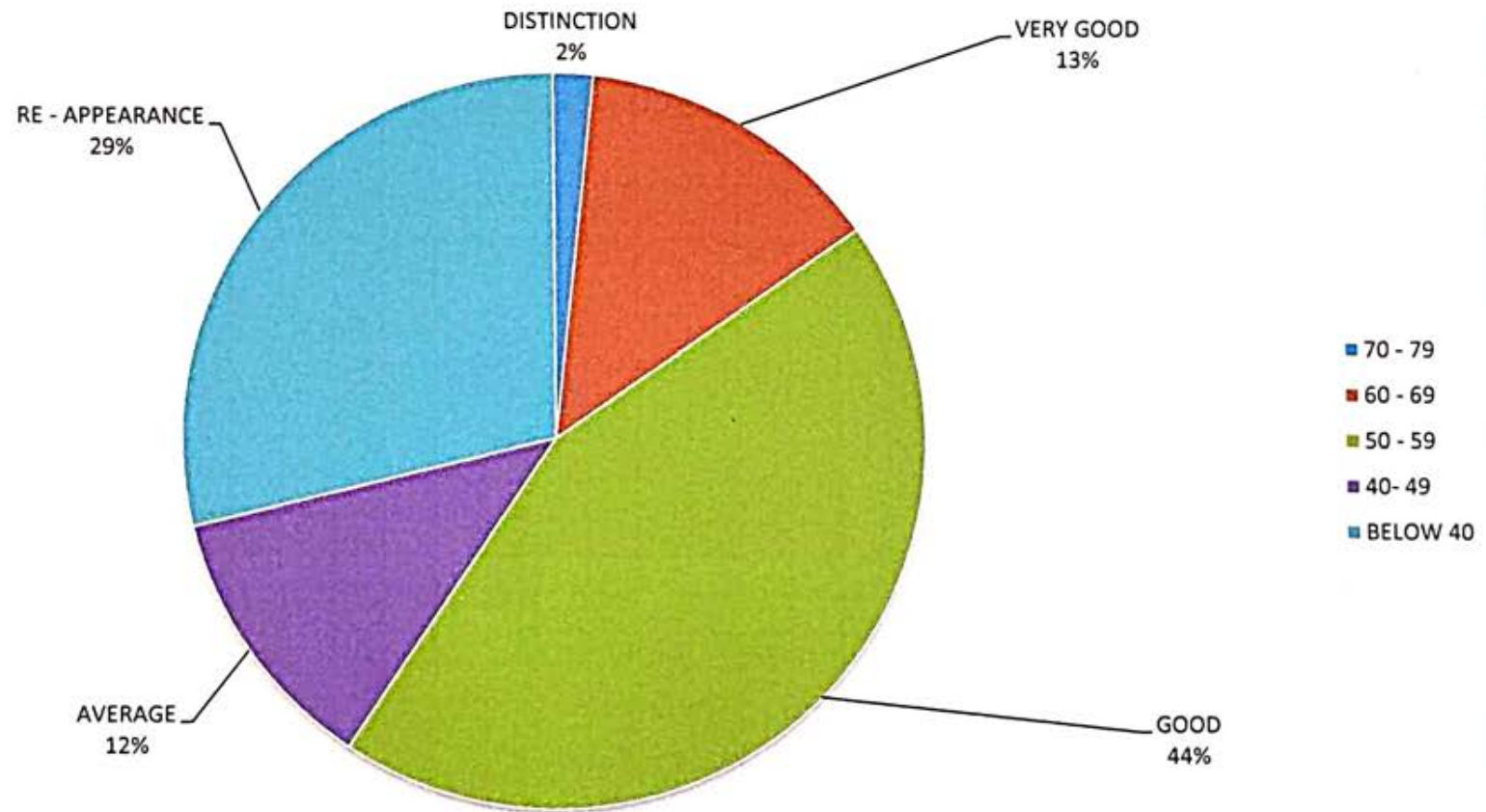
NO. OF STUDENTS: 170

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	3	DISTINCTION
60 - 69	23	VERY GOOD
50 - 59	75	GOOD
40- 49	20	AVERAGE
BELOW 40	49	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	3	1.764706
60 - 69	23	13.52941
50 - 59	75	44.11765
40- 49	20	11.76471
BELOW 40	49	28.82353



COURSE OUTCOME ASSESMENT




PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM4 HOTEL ADMNISTRATION AND ENTREPRENEURSHIP	CO1	Ensure the student to have Broad knowledge about the hotel administration and to become a successful entrepreneur.
	CO2	Exhibit the paths of success in Hotel Industry.
	CO3	Develop the Leadership Qualities.
	CO4	Know the service , Demand Management and Revenue Management.
	CO5	Built the Student to become a good and successful entrepreneur and gain the knowledge of Business Enterprise and Finance.

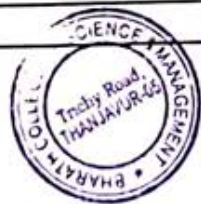
PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	2	3
CO2	2	2	3	3	2
CO3	2	3	3	3	2
CO4	3	3	2	3	2
CO5	2	2	2	2	2
Average	2.4	2.6	2.4	2.6	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	3	3	3	3	3	15	60
2	CB16S 527252	ABISHEK.R	4	3	4	3	4	18	72
3	CB16S 527253	ADAIKKALAM.M	4	3	4	3	4	18	72
4	CB16S 527254	AJAY.E	4	4	3	5	4	20	80
5	CB16S 527255	AJITH.C	4	4	3	5	4	20	80
6	CB16S 527256	AJITH.D	4	3	4	3	4	18	72
7	CB16S 527257	AJITHKUMAR.A	3	4	4	5	3	19	76
8	CB16S 527258	AJITHKUMAR.M	5	3	5	3	5	21	84
9	CB16S 527259	AJITHPANDIYAN.A	5	3	5	3	5	21	84
10	CB16S 527260	AKASH.B	3	4	4	5	3	19	76
11	CB16S 527261	ANAND.A	3	4	4	5	3	19	76
12	CB16S 527262	ANANDHARAJ.A	3	4	4	5	3	19	76
13	CB16S 527263	ANANTH.T	4	3	4	3	4	18	72
14	CB16S 527265	ANBUKUMAR.P	4	3	4	3	4	18	72
15	CB16S 527266	ANTONYDANIELRAJ.M	4	3	4	3	4	18	72
16	CB16S 527267	ANTONYLEO.A	5	5	4	5	5	24	96
17	CB16S 527268	ARAVIND.P	3	4	4	5	3	19	76
18	CB16S 527269	ARAVINDH.S	4	3	4	3	4	18	72
19	CB16S 527270	ARAVINDHAN.A	4	3	4	3	4	18	72
20	CB16S 527271	ARAVINTH.M	3	4	4	5	3	19	76
21	CB16S 527272	ARIHARAN.S	4	4	3	5	4	20	80
22	CB16S 527273	ARIVUNITHI.S	2	3	2	3	2	12	48
23	CB16S 527274	ARJUN.A	3	4	4	5	3	19	76
24	CB16S 527275	AROCKIARAJ.J	4	3	4	3	4	18	72
25	CB16S 527277	ARULMANI.P	4	4	3	5	4	20	80
26	CB16S 527278	ARUNKUMAR.A	3	3	3	3	4	16	64
27	CB16S 527279	ARUNKUMAR.T	4	3	4	3	4	18	72
28	CB16S 527281	ARAVINDH.U	4	3	4	3	4	18	72
29	CB16S 527282	ASHOK.R	3	4	4	5	3	19	76
30	CB16S 527283	ASHOKKUMAR.R	5	4	4	5	4	22	88



31	CB16S 527284	AYYAPPAN.S	4	3	4	3	4	18	72
32	CB16S 527285	ALAGU ARAVIND.M	4	3	4	3	4	18	72
33	CB16S 527286	AZHAKESAN.R	5	3	5	3	5	21	84
34	CB16S 527287	BALAKANNAN.A	3	3	3	3	3	15	60
35	CB16S 527288	BALAMURUGAN.K	5	4	4	5	5	23	92
36	CB16S 527290	BENJAMIN MARIYASUSAI.M	3	4	4	5	3	19	76
37	CB16S 527292	BOOMISELVAN.K	3	3	3	3	3	15	60
38	CB16S 527293	CHELIADURAI.A	3	4	4	5	3	19	76
39	CB16S 527294	CHINNARAJ.S	5	4	4	5	5	23	92
40	CB16S 527295	DEENATHAYALAN.A	4	3	4	3	4	18	72
41	CB16S 527297	DHAVASELVAN.K	4	3	4	3	4	18	72
42	CB16S 527298	DHILLIPAN.T	3	3	3	3	3	15	60
43	CB16S 527299	DINESH.P	4	3	4	3	4	18	72
44	CB16S 527300	DINESHBABU.S	5	4	4	5	4	22	88
45	CB16S 527301	DURAIMANICKAM.P	3	4	4	5	3	19	76
46	CB16S 527303	GOKULRAMAN.B	5	3	5	3	5	21	84
47	CB16S 527305	GUNASEELAN.S	5	4	4	5	4	22	88
48	CB16S 527306	IRUDAYARAJ.A	3	4	4	5	3	19	76
49	CB16S 527307	JAYAPRAKASHAM.M	3	4	4	5	3	19	76
50	CB16S 527308	JENAT.J	3	4	4	5	3	19	76
51	CB16S 527309	JOHNSONTHOMAS.V	5	4	4	5	5	23	92
52	CB16S 527311	JOSEPHGOWTHAM.A	3	4	4	5	3	19	76
53	CB16S 527312	KARTHIKEYAN.M (3.4.98)	3	3	3	3	3	15	60
54	CB16S 527313	KATHIRAVAN.M	3	3	4	3	4	17	68
55	CB16S 527314	RAGUL.U	3	3	4	3	4	17	68
56	CB16S 527315	RAJESH.R	4	4	3	5	4	20	80
57	CB16S 527316	SANTHOSH.M	3	3	3	3	3	15	60
58	CB16S 527317	SARAVANAN.E	3	3	3	3	3	15	60
59	CB16S 527319	THARVENTHAN.R	3	3	3	3	3	15	60
60	CB16S 527320	VENGATESHPRASATH.M	3	3	3	3	4	16	64
61	CB16S 527321	ELAMURUGU.V	3	3	3	3	4	16	64



62	CB16S 527322	JAYARAM.R	3	3	3	3	3	15	60
63	CB16S 527323	KAIDASS.S	4	3	4	3	4	18	72
64	CB16S 527324	KALIDOSS.D	3	3	3	3	3	15	60
65	CB16S 527325	KARAN.A	3	3	4	3	4	17	68
66	CB16S 527326	KAREEM.H	5	4	4	5	4	22	88
67	CB16S 527327	KARNAN.G	4	4	3	5	4	20	80
68	CB16S 527328	KARTHICK.K	3	3	3	3	3	15	60
69	CB16S 527329	KARTHIK.K(23.01.99)	3	3	3	3	3	15	60
70	CB16S 527330	KARTHIKEYAN.M (9.6.99)	3	3	4	3	4	17	68
71	CB16S 527331	KAVIN.G	3	4	4	5	3	19	76
72	CB16S 527332	KAVIYARASAN.P	4	4	3	5	4	20	80
73	CB16S 527333	KISHOREKANNAN.J	3	3	3	3	3	15	60
74	CB16S 527334	KRISHNARAJ.	3	3	4	3	4	17	68
75	CB16S 527335	MAHADEVAN.M	3	3	4	3	4	17	68
76	CB16S 527336	MAMALAIVASAN.V	3	3	4	3	4	17	68
77	CB16S 527337	MANIKANDAN.B	3	4	4	5	3	19	76
78	CB16S 527339	MANIKANDAN.S	3	3	4	3	4	17	68
79	CB16S 527340	MANIKANDAN.V	3	3	4	3	4	17	68
80	CB16S 527341	MANOJ.S	3	3	3	3	3	15	60
81	CB16S 527342	MARIMUTHU.M	3	3	4	3	4	17	68
82	CB16S 527343	MICHAEL RAJ.A	5	4	4	5	4	22	88
83	CB16S 527344	MOHAMED IBRAHIM.V	5	4	4	5	4	22	88
84	CB16S 527345	MOHAMED HASHIM.S	4	3	4	3	4	18	72
85	CB16S 527346	MOHAN.M	5	4	4	5	4	22	88
86	CB16S 527347	MOHAN RAJ.V	3	4	4	5	3	19	76
87	CB16S 527348	MURUGESAN.N	3	4	4	5	3	19	76
88	CB16S 527349	MUTHUKUMAR.S	4	3	4	3	4	18	72
89	CB16S 527350	MUTHUMANICKAM.C	4	3	4	3	4	18	72
90	CB16S 527351	NARENDAR.B	3	4	4	5	3	19	76
91	CB16S 527352	NAREDRA KUMAR.R	3	3	3	3	3	15	60
92	CB16S 527353	NAVEEN.H	3	3	4	3	4	17	68



93	CB16S 527354	NELSON AROCKIYARAJ	3	4	4	5	3	19	76
94	CB16S 527355	NERHU .G	3	3	3	3	3	15	60
95	CB16S 527357	PONSRIDHAR.J	3	4	4	5	3	19	76
96	CB16S 527359	PRADEEP.M	3	3	4	3	4	17	68
97	CB16S 527360	PRADEEP RAJA.P	3	3	4	3	4	17	68
98	CB16S 527361	PRAKASH.P	5	3	5	3	5	21	84
99	CB16S 527363	PRASANTH.J	3	3	4	3	4	17	68
100	CB16S 527364	PRASANTH.R	3	3	3	3	3	15	60
101	CB16S 527365	PRASANTH.V	3	3	4	3	4	17	68
102	CB16S 527366	PRAVEENRAJ V	3	3	4	3	4	17	68
103	CB16S 527367	PREMADASS.V	5	5	4	5	5	24	96
104	CB16S 527368	PREMKUMAR.U	5	4	4	5	4	22	88
105	CB16S 527369	PRESANNA VENGATESH.M	3	4	4	5	3	19	76
106	CB16S 527370	RAGAVAN.B	3	3	4	3	4	17	68
107	CB16S 527371	RAGUPATHI.M	3	3	4	3	4	17	68
108	CB16S 527372	RAHUL.E	3	3	4	3	4	17	68
109	CB16S 527373	RAHUILKANTH.R	3	3	3	3	4	16	64
110	CB16S 527374	RAJA.I	4	4	3	5	4	20	80
111	CB16S 527375	RAJAPRIYAN.N	5	4	4	5	4	22	88
112	CB16S 527376	RAJAVEL.R	3	4	4	5	3	19	76
113	CB16S 527377	RAJESH.J	3	3	4	3	4	17	68
114	CB16S 527378	SUBASINGH.V	3	3	4	3	4	17	68
115	CB16S 527379	GOGUL.R	3	4	4	5	3	19	76
116	CB16S 527381	MOHAMED MAKSUK.M	3	4	4	5	3	19	76
117	CB16S 527382	PRINCE.M	3	4	4	5	3	19	76
118	CB16S 527383	RAJKUMAR.R	4	3	4	3	4	18	72
119	CB16S 527384	RAMESH.R	3	3	3	3	3	15	60
120	CB16S 527385	ROMINET PRINCE.J	3	3	3	3	3	15	60
121	CB16S 527386	RUTHIRAN.G	4	4	3	5	4	20	80
122	CB16S 527387	SABARATHINAM.B	3	3	3	3	4	16	64
123	CB16S 527388	SABARI.M	3	3	4	3	4	17	68



124	CB16S 527389	BHARATHISELVAN.S	3	3	4	3	4	17	68
125	CB16S 527390	SALMANKHAN.S	3	3	4	3	4	17	68
126	CB16S 527391	SANKAR.R	3	3	4	3	4	17	68
127	CB16S 527392	SANKAR.S	3	3	4	3	4	17	68
128	CB16S 527393	SARAN.R	5	4	4	5	5	23	92
129	CB16S 527394	SARATHBABU.P	3	3	3	3	4	16	64
130	CB16S 527395	SATHISHKUMAR.S	3	3	3	3	4	16	64
131	CB16S 527396	SELVAMANI.M	3	3	3	3	4	16	64
132	CB16S 527397	SELVAPRIYAN.D	3	3	3	3	4	16	64
133	CB16S 527399	SERAN.S	3	3	3	3	4	16	64
134	CB16S 527400	SIVARAJ.S	3	3	3	3	4	16	64
135	CB16S 527401	SIRANJEEVI.A	3	3	3	3	4	16	64
136	CB16S 527402	SIVA SAKTHI.N	3	3	3	3	4	16	64
137	CB16S 527403	SRITHAR.V	3	3	3	3	4	16	64
138	CB16S 527404	SUDHAKAR.M	3	3	3	3	4	16	64
139	CB16S 527405	SUDHAKAR.V	4	4	3	5	4	20	80
140	CB16S 527406	SUMAN.S	3	4	4	5	3	19	76
141	CB16S 527407	SUNDHARRAJ.G	5	4	4	5	5	23	92
142	CB16S 527408	SUNDHARAPANDIYAN.S	4	4	3	5	4	20	80
143	CB16S 527409	SURESH KUMAR.P	5	5	4	5	5	24	96
144	CB16S 527410	SURYA.M(10.05.1999)	3	3	3	3	4	16	64
145	CB16S 527411	SURYA.M(18.06.1999)	3	3	3	3	4	16	64
146	CB16S 527412	SYEDBILAL.K.S	3	3	4	3	4	17	68
147	CB16S 527413	TAMILMARAN .B	3	4	4	5	3	19	76
148	CB16S 527414	TAMILSELVAN.B	4	4	3	5	4	20	80
149	CB16S 527415	DHANAPATHI.V	3	3	3	3	4	16	64
150	CB16S 527416	THANGASELVAN.M	3	4	4	5	3	19	76
151	CB16S 527417	THANGATAMILAN.T	5	4	4	5	4	22	88
152	CB16S 527418	TAVASANJAI.S	4	4	3	5	4	20	80
153	CB16S 527419	THEERTHARAJ.V	5	4	4	5	4	22	88
154	CB16S 527420	THENNARASAN.V	5	4	4	5	5	23	92



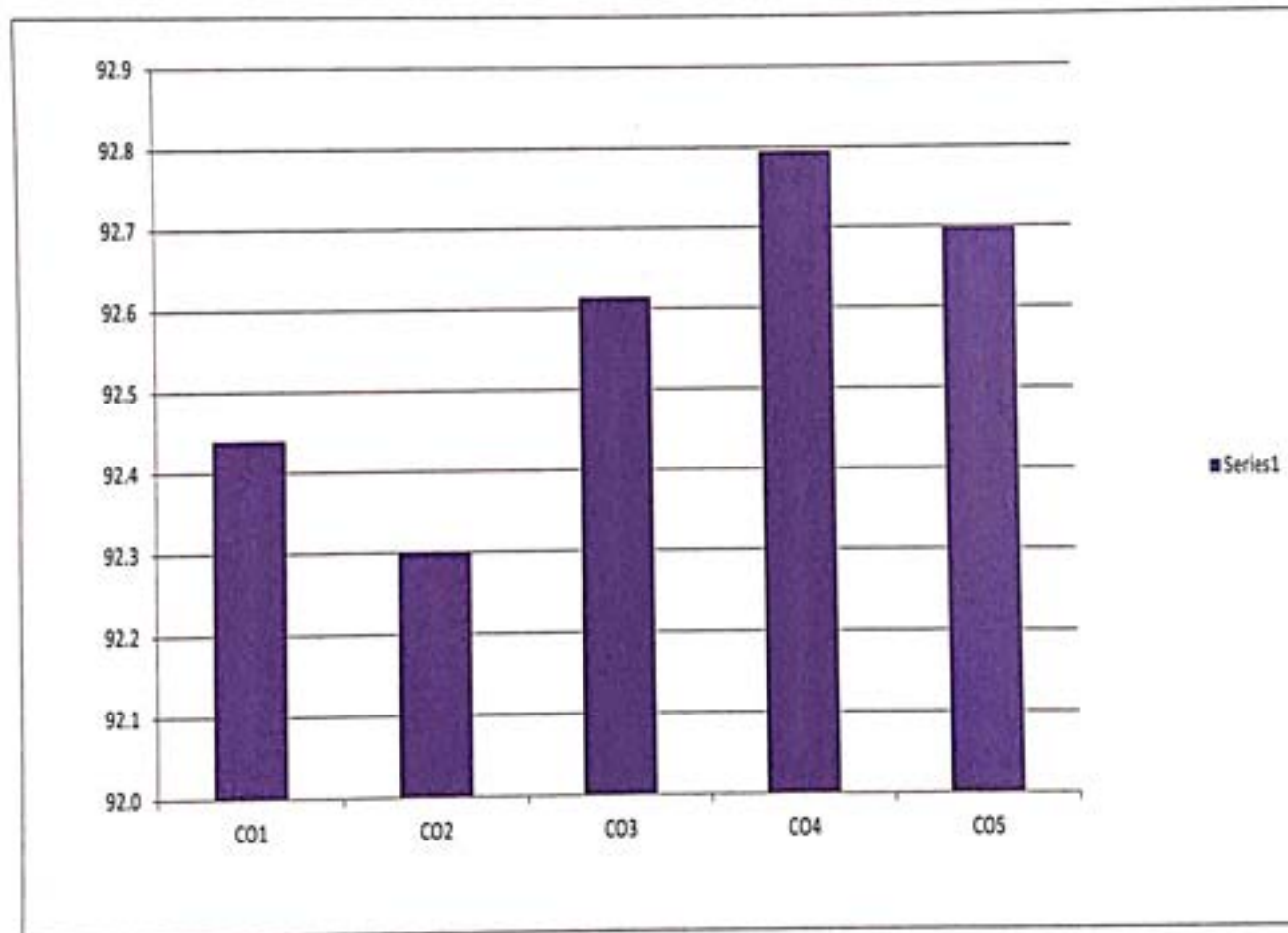
155	CB16S 527421	VASANTHA KUMAR.S	5	4	4	5	5	23	92
156	CB16S 527423	VEERASEKARAN.A	5	4	4	5	5	23	92
157	CB16S 527424	VENKADESAN.S	5	4	4	5	5	23	92
158	CB16S 527425	VIGNESH.D (10.3.2000)	5	4	4	5	5	23	92
159	CB16S 527426	VIGNESH.D (23.5.98)	5	4	4	5	5	23	92
160	CB16S 527427	VIGNESH.G	5	4	4	5	5	23	92
161	CB16S 527428	VIGNESH.M	3	3	4	3	4	17	68
162	CB16S 527429	VIGNESH.S (30.8.99)	3	3	4	3	4	17	68
163	CB16S 527430	VIGNESH.S (7.6.99)	3	3	4	3	4	17	68
164	CB16S 527431	VIGNESH.V	3	3	4	3	4	17	68
165	CB16S 527432	VIGNESHRAJ.K	5	4	4	5	4	22	88
166	CB16S 527433	VIGNESHWARAN.S	3	4	4	5	3	19	76
167	CB16S 527434	VIJAY.V	3	4	4	5	3	19	76
168	CB16S 527435	VINOTHKUMAR.R	3	4	4	5	3	19	76
169	CB16S 527437	YOGESWARAN.T	3	4	4	5	3	19	76
		Average	3.57	3.46	3.72	3.88	3.79		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.57	75	78.573964	92.4
CO2	3.46	75	78.455621	92.3
CO3	3.72	75	78.721893	92.6
CO4	3.88	75	78.87574	92.8
CO5	3.79	75	78.792899	92.7



PERCENTAGE OF ATTAINMENT



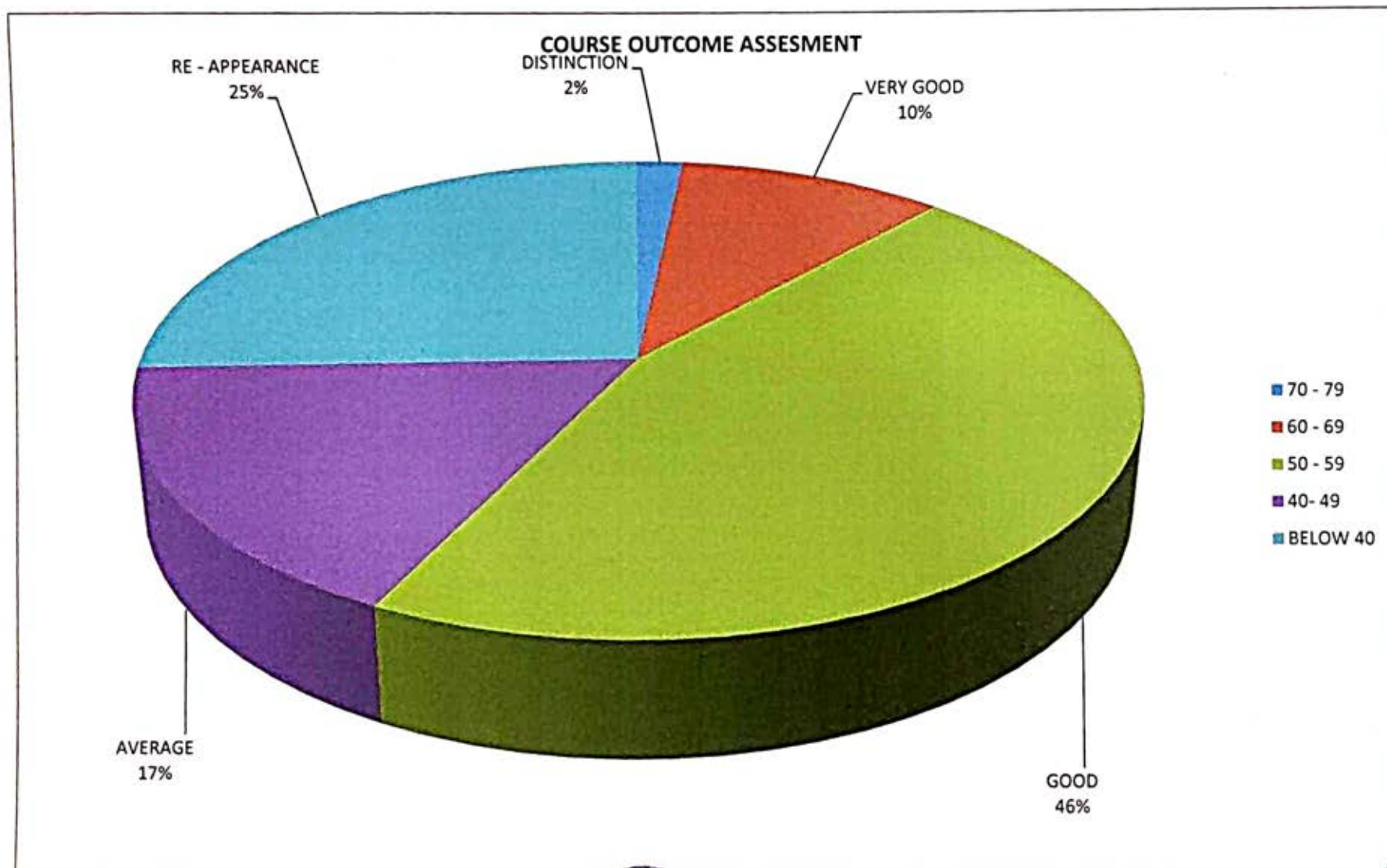
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOTEL ADMINISTRATION AND ENTREPRENEURSHIP
SUBJECT CODE: 16SACHM4
NO. OF STUDENTS: 169

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	3	DISTINCTION
60 - 69	17	VERY GOOD
50 - 59	77	GOOD
40- 49	29	AVERAGE
BELOW 40	43	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	3	1.775148
60 - 69	17	10.05917
50 - 59	77	45.56213
40- 49	29	17.15976
BELOW 40	43	25.44379






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
RCCSHM5 BAKERY AND CONFECTION ERY	CO1	Define the aims Organisational Structure equipments
	CO2	Raw Materials used In Bakery and Confectionary
	CO3	Examples and Methods of Preparing Yeast Dough Products
	CO4	Methods of Preparing Pastries,Cakes and Cookies
	CO5	Kinds of Icings and Preparatory Methods



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	3	3
CO2	1	2	2	2	2
CO3	2	2	3	2	2
CO4	3	3	2	2	3
CO5	3	2	2	1	2
Average	2.4	2.2	2.4	2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB15S 526591	AASAI SELVAM.N	5	3	5	3	4	20	80
2	CB15S 526592	ABDUL LATHIF.H	3	4	4	5	3	19	76
3	CB15S 526594	AHILAN.K	3	4	4	5	3	19	76
4	CB15S 526595	AJITH.A	4	3	4	3	4	18	72
5	CB15S 526596	AJITH.N	4	3	4	3	4	17	68
6	CB15S 526597	AJITH.P	4	3	4	3	4	18	72
7	CB15S 526598	AJITHKUMAR.K	4	3	4	3	4	18	72
8	CB15S 526600	AKASHKUMAR.A	2	2	2	2	2	10	40
9	CB15S 526602	ANSAN.D	5	3	5	3	5	21	84
10	CB15S 526603	ARAVIND.J	3	3	3	3	3	15	60
11	CB15S 526604	ARAVIND.M	4	3	4	3	4	18	72
12	CB15S 526605	ARAVINTHAN.A	4	3	4	3	4	18	72
13	CB15S 526606	ARAVINTHAN.M	4	3	4	3	4	17	68
14	CB15S 526607	AROKIA BERLIN.X	5	3	5	3	5	21	84
15	CB15S 526608	AROCKIYA FRANKLIN.S	3	4	4	5	3	19	76
16	CB15S 526609	AROKIA DINESH.G	4	3	4	3	4	17	68
17	CB15S 526611	ARUN.A	5	3	5	3	4	20	80
18	CB15S 526612	ARUN.D	4	3	4	3	4	17	68
19	CB15S 526613	ARUN.R	5	3	5	3	4	20	80
20	CB15S 526614	ARUN KUMAR.A	4	3	4	3	4	17	68
21	CB15S 526615	ARUN KUMAR.R	3	4	4	5	3	19	76
22	CB15S 526616	ARUNKUMAR.D	5	3	5	3	4	20	80
23	CB15S 526617	ARUN PRAKASH .T	3	3	3	3	3	15	60
24	CB15S 526618	AYYAPPAN.C	5	3	5	3	4	20	80
25	CB15S 526619	BAIRAVANATHAN.R	3	3	3	3	3	15	60
26	CB15S 526620	BALAJI.P	4	4	3	5	4	20	80
27	CB15S 526621	BALAKUMAR.S	5	3	5	3	5	21	84
28	CB15S 526622	BALU.S	3	4	4	5	3	19	76
29	CB15S 526623	BERNATSHA.A	5	3	5	3	5	21	84
30	CB15S 526625	CHANDRAMOHAN.S	3	4	4	5	3	19	76
31	CB15S 526626	CHINNADURAI.M	4	4	3	5	4	20	80
32	CB15S 526627	DEEPIKA R	3	4	4	5	3	19	76



33	CB15S 526628	DHANABALAN.K	4	4	3	5	4	20	80
34	CB15S 526629	DHARMARAJ.S	3	3	3	3	3	15	60
35	CB15S 526630	DINESH.G	3	4	4	5	3	19	76
36	CB15S 526631	DINESHKUMAR.M	3	4	4	5	3	19	76
37	CB15S 526632	DINESHKUMAR.P	5	3	5	3	5	21	84
38	CB15S 526633	FELIX.P	3	3	3	3	3	15	60
39	CB15S 526634	GABRIEL SOLOMON RAJ.P	2	2	2	2	2	10	40
40	CB15S 526636	GONVINDA RAJ.S	5	4	4	5	5	23	92
41	CB15S 526637	GUNALAN.M	3	4	4	5	3	19	76
42	CB15S 526638	HARIHARPANDI.D	4	4	3	5	4	20	80
43	CB15S 526639	HARIHARAN.R	5	3	5	3	5	21	84
44	CB15S 526640	HARIHARAN.R	3	4	4	5	3	19	76
45	CB15S 526641	PUGAZHARASAN.S	3	3	3	3	3	15	60
46	CB15S 526642	VIGNESHWARAN.V	3	3	3	3	3	15	60
47	CB15S 526643	VIJAYA SHANKAR.C	3	3	3	3	3	15	60
48	CB15S 526644	HATHIISH WARAN.C	3	3	3	3	4	16	64
49	CB15S 526645	JEMESH DINESH KUMAR	3	4	4	5	3	19	76
50	CB15S 526646	JAYABALAN.J	5	4	4	5	4	22	88
51	CB15S 526647	JEEVA SURYA.J	3	3	3	3	4	16	64
52	CB15S 526648	JONESH FERANDAS.J	3	3	4	3	4	17	68
53	CB15S 526649	KABILAN.K	4	3	4	3	4	18	72
54	CB15S 526650	KATHAR BATCHA.M	5	3	5	3	5	21	84
55	CB15S 526651	KAMAL KUMAR.K	5	3	5	3	5	21	84
56	CB15S 526652	KANNADHASAN .C	3	4	4	5	3	19	76
57	CB15S 526653	KANNAN.S	4	4	3	5	4	20	80
58	CB15S 526654	KARTHICK.M	4	3	4	3	4	18	72
59	CB15S 526655	KARTHIK.P	5	3	5	3	5	21	84
60	CB15S 526656	KARTHIK.R	5	4	4	5	4	22	88
61	CB15S 526657	KARTHIKEYAN.P	3	3	3	3	3	15	60
62	CB15S 526658	KARTHIKEYAN.S	3	4	4	5	3	19	76
63	CB15S 526659	KARTHIKRAJA.M	3	4	4	5	3	19	76
64	CB15S 526660	KARTHIKRAJA.R	4	3	4	3	4	18	72
65	CB15S 526661	KAVIYARASAN.S	3	3	4	3	4	17	68



66	CB15S 526662	KUMARESWARAN.V	5	4	4	5	4	22	88
67	CB15S 526663	LENIN.P	5	3	5	3	5	21	84
68	CB15S 526664	MADHESH.R	3	4	4	5	3	19	76
69	CB15S 526665	MANIKANDAN.K	4	3	4	3	4	18	72
70	CB15S 526666	MANIKANDAN.S	5	4	4	5	4	22	88
71	CB15S 526667	MANIKANDAN.V	4	4	3	5	4	20	80
72	CB15S 526668	MANI MUHILAN.M	5	4	4	5	4	22	88
73	CB15S 526669	MATHIYARASAN.K	5	4	4	5	4	22	88
74	CB15S 526670	MERONIKABILAN.A	5	3	5	3	5	21	84
75	CB15S 526671	MOHAMED ASARUDEEN.S	4	3	4	3	4	18	72
76	CB15S 526673	MOHAMED IBRAHIM.M	3	3	4	3	4	17	68
77	CB15S 526675	MOHAMED SIKKANDAR .M	3	4	4	5	3	19	76
78	CB15S 526676	MAHAMED RAFIK.E	5	3	5	3	5	21	84
79	CB15S 526677	MOHAN.R	5	4	4	5	5	23	92
80	CB15S 526678	MOHANAPRIYAN.R	5	4	4	5	4	22	88
81	CB15S 526680	MURALIDHARAN.K	5	3	5	3	5	21	84
82	CB15S 526681	MURUGANANTHAM.V	3	3	3	3	3	15	60
83	CB15S 526682	MURUGAPANDIYAN.B	5	4	4	5	5	23	92
84	CB15S 526683	MEURUGESAN.K	5	5	4	5	5	24	96
85	CB15S 526685	MUTHUKUMAR.G	5	5	5	5	5	25	100
86	CB15S 526686	NATARAJAN.R	5	4	4	5	4	22	88
87	CB15S 526687	NAVEEN.K	5	3	5	3	5	21	84
88	CB15S 526688	NAVEENKUMAR.M	3	4	4	5	3	19	76
89	CB15S 526689	NISHANTH.N	5	4	4	5	4	22	88
90	CB15S 526690	PAKKIRI MYDEEN.A	5	4	4	5	5	23	92
91	CB15S 526691	PARANI DHARAN.R	5	4	4	5	4	22	88
92	CB15S 526692	PARTHIBAN.M	5	3	5	3	5	21	84
93	CB15S 526693	PARTHIBAN.A	5	3	5	3	5	21	84
94	CB15S 526694	PAVITHRAN.P	5	4	4	5	4	22	88
95	CB15S 526695	PONNAIYAN.M	5	3	5	3	5	21	84
96	CB15S 526696	POOVENDREN	5	4	4	5	5	23	92
97	CB15S 526697	PRADEEP.A	5	4	4	5	4	22	88
98	CB15S 526698	PRADEEP.M	4	4	3	5	4	20	80



99	CB15S 526699	PRADEEP.V	4	3	4	3	4	18	72
100	CB15S 526700	PRAGADEESH.R	3	4	4	5	3	19	76
101	CB15S 526701	PRAKASH.K	5	3	5	3	5	21	84
102	CB15S 526702	PRAKASH.P	4	4	3	5	4	20	80
103	CB15S 526704	PRAKASH.S	5	4	4	5	5	23	92
104	CB15S 526705	PRASANTH.C	5	5	5	5	5	25	100
105	CB15S 526706	PRASANTH.M	5	4	4	5	4	22	88
106	CB15S 526708	RAHAMADULLA.K	5	3	5	3	5	21	84
107	CB15S 526709	RAJADURAI.R	5	4	4	5	4	22	88
108	CB15S 526710	RAJARAJAN.R	5	3	5	3	5	21	84
109	CB15S 526711	RAJARAMAN.V	4	4	3	5	4	20	80
110	CB15S 526712	RAJA SEKAR.K	4	3	4	3	4	18	72
111	CB15S 526713	RAJESH.J	3	4	4	5	3	19	76
112	CB15S 526714	RAJESH.R	4	3	4	3	4	18	72
113	CB15S 526715	RAJESH SHARMA.M	5	4	4	5	5	23	92
114	CB15S 526716	RAJKUMAR.R	5	5	4	5	5	24	96
115	CB15S 526717	RAMESH.D	5	5	5	5	5	25	100
116	CB15S 526718	RAMESH.D	5	4	4	5	4	22	88
117	CB15S 526721	RAMKUMAR.R	5	3	5	3	5	21	84
118	CB15S 526722	RAMKUMAR.V	4	3	4	3	4	18	72
119	CB15S 526723	RANJITH.R	3	4	4	5	3	19	76
120	CB15S 526724	RANJITHKUMAR.R	5	3	5	3	5	21	84
121	CB15S 526725	S.RAGUNATHAN	5	4	4	5	4	22	88
122	CB15S 526727	RENGARAJ.P	5	3	5	3	5	21	84
123	CB15S 526728	ROBERT ARUL.S	5	4	4	5	5	23	92
124	CB15S 526730	SAKTHIVEL.G	4	4	3	5	4	20	80
125	CB15S 526731	SAKTHIVEL.R	4	4	3	5	4	20	80
126	CB15S 526733	SANTHOSH.V	5	4	4	5	4	22	88
127	CB15S 526734	SANTHOSHRAJ R	5	4	4	5	4	22	88
128	CB15S 526735	SARATHKUMAR.S	3	4	4	5	3	19	76
129	CB15S 526736	SASIKUMAR.R	4	4	3	5	4	20	80
130	CB15S 526737	SATHISH.K	3	3	3	3	3	15	60
131	CB15S 526738	SATHISKUMAR.A	2	2	2	2	2	10	40



132	CB15S 526739	SATHURAV.G	3	3	3	3	3	15	60
133	CB15S 526740	SELVENDIRAN.K	3	3	3	3	3	15	60
134	CB15S 526741	SAKTHIYALAGAN. M.A	2	2	2	2	2	10	40
135	CB15S 526742	SHERIF J	3	3	3	3	3	15	60
136	CB15S 526744	SIVASANKARAN.D	3	4	4	5	3	19	76
137	CB15S 526745	SIVASHANMUGAM.G	4	4	3	5	4	20	80
138	CB15S 526746	SRIRAM.M	4	4	3	5	4	20	80
139	CB15S 526747	SRIPATHI.K	3	3	3	3	3	15	60
140	CB15S 526748	SRIRAM.G	3	4	4	5	3	19	76
141	CB15S 526749	SUBASH.D	2	2	2	2	2	10	40
142	CB15S 526750	SUNDRAPANDIYAN.C	5	5	5	5	5	25	100
143	CB15S 526752	SURAJKUMAR.S	5	3	5	3	5	21	84
144	CB15S 526753	SURYA.K	3	3	3	3	3	15	60
145	CB15S 526754	SURYAN.M	4	4	3	5	4	20	80
146	CB15S 526755	SURYA.S	4	4	3	5	4	20	80
147	CB15S 526756	SUTHARSON.K	5	5	4	5	5	24	96
148	CB15S 526757	THARMABOOPATHI PANDIYAN.G	5	3	5	3	5	21	84
149	CB15S 526758	THAVAMURTHY.G	5	4	4	5	4	22	88
150	CB15S 526759	THIRUMURUGAN.M	3	3	4	3	4	17	68
151	CB15S 526760	THIRUMURUGAN.R	3	3	3	3	3	15	60
152	CB15S 526761	THOORYAVAN.M	5	4	4	5	4	22	88
153	CB15S 526762	THULASI.B	5	3	5	3	5	21	84
154	CB15S 526763	VADIVEL.S	5	4	4	5	4	22	88
155	CB15S 526764	VASAN.N	5	3	5	3	5	21	84
156	CB15S 526766	VEERAMANI.G	5	4	4	5	4	22	88
157	CB15S 526767	VEERAMANI.P	5	4	4	5	5	23	92
158	CB15S 526768	VEERARAGHAVAN.K	4	3	4	3	4	18	72
159	CB15S 526769	VEERAVEL.A	3	4	4	5	3	19	76
160	CB15S 526770	SEMBURAJ.P	3	4	4	5	3	19	76
161	CB15S 526771	VENKATESH.G	3	4	4	5	3	19	76
162	CB15S 526772	VENKATESH.P	5	3	5	3	5	21	84
163	CB15S 526774	VIGNESH.C (18.06.98)	5	4	4	5	5	23	92
164	CB15S 526775	VIGNESHKUMAR.C	5	4	4	5	5	23	92



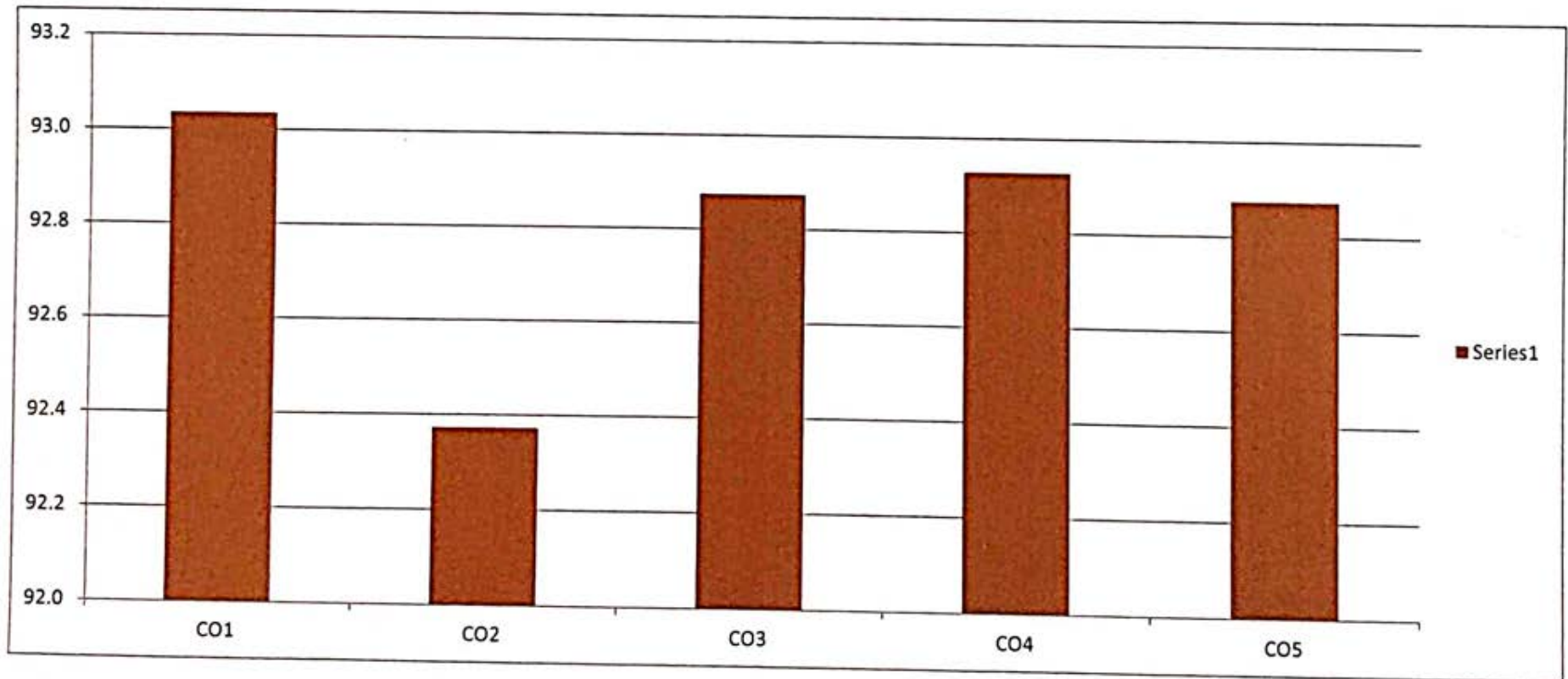
165	CB15S 526777	VIGNESH.M20.4.98	5	4	4	5	4	22	88
166	CB15S 526779	VIGNESH.R	5	4	4	5	5	23	92
167	CB15S 526780	VIGNESH.S.V.	5	4	4	5	4	22	88
168	CB15S 526781	VIGNESHWARAN.M	5	3	5	3	5	21	84
169	CB15S 526782	VIGNESHKUMAR.S	5	4	4	5	4	22	88
170	CB15S 526783	VIJAY.A	2	2	2	2	2	10	40
171	CB15S 526784	VIJAYA KUMAR.S	3	4	4	5	3	19	76
172	CB15S 526785	VINITH.A	3	3	3	3	4	16	64
173	CB15S 526786	VINOTH.G	3	4	4	5	3	19	76
174	CB15S 526787	VINOTH.K	5	4	4	5	4	22	88
175	CB15S 526788	VINOTH.P	5	3	5	3	5	21	84
176	CB15S 526789	YOGESHWARAN.G	3	3	3	3	3	15	60
		Average	4.079545	3.517045455	3.94	3.99	3.94		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.08	75	79.079545	93.0
CO2	3.52	75	78.517045	92.4
CO3	3.94	75	78.943182	92.9
CO4	3.99	75	78.988636	92.9
CO5	3.94	75	78.943182	92.9



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

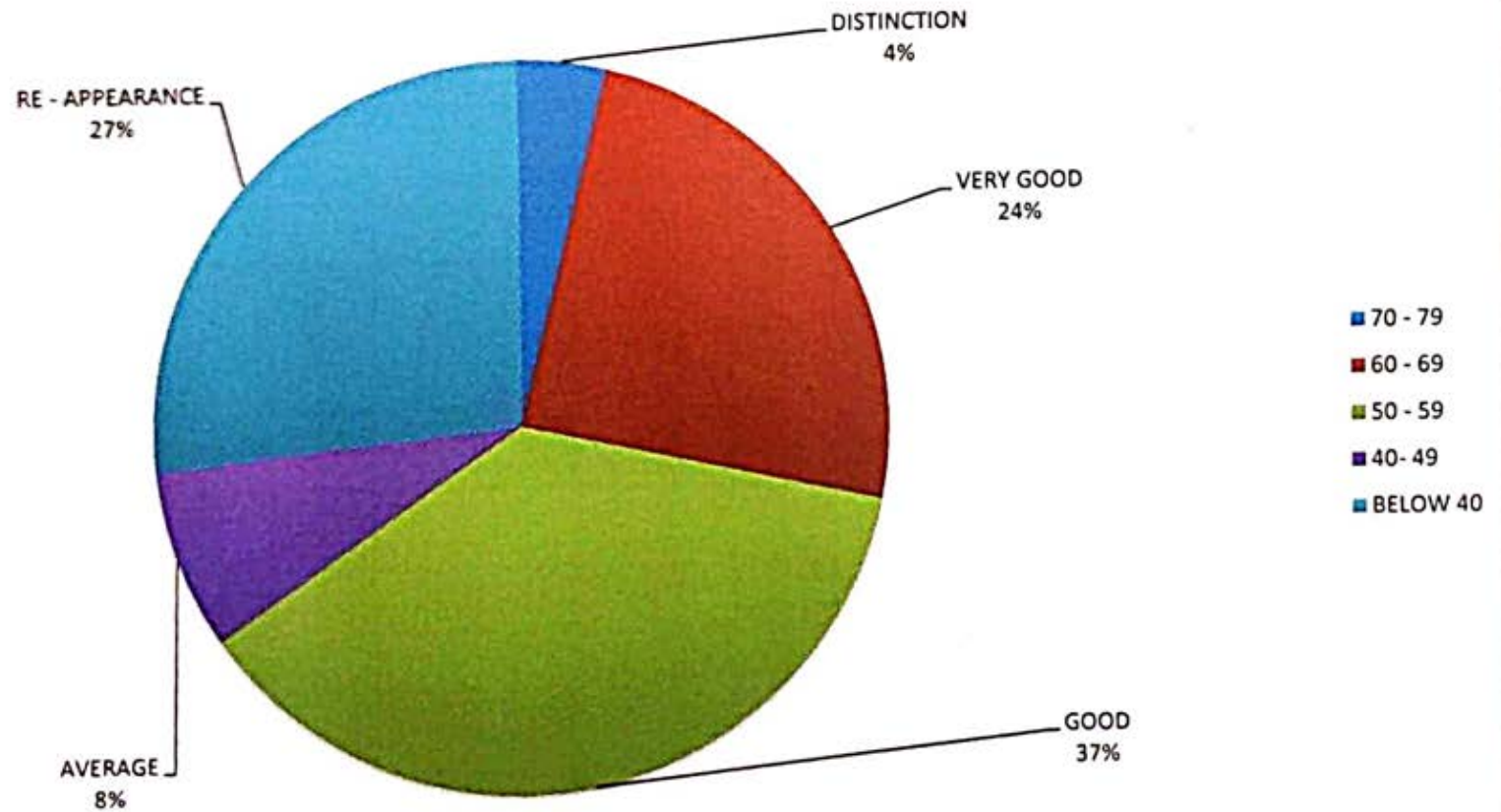
SUBJECT NAME: BAKERY AND CONFECTIONERY
SUBJECT CODE: RCCSHM5
NO. OF STUDENTS: 176

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	7	DISTINCTION
60 - 69	43	VERY GOOD
50 - 59	65	GOOD
40- 49	14	AVERAGE
BELOW 40	47	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	7	3.977273
60 - 69	43	24.43182
50 - 59	65	36.93182
40- 49	14	7.954545
BELOW 40	47	26.70455



COURSE OUTCOME ASSESMENT



[Signature]
PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
RCCSHMS Personnel Management & Entrepreneurship	CO1	Understand personnel management, training and development.
	CO2	Analyze job description purpose and procedure of various categories of hotel staff.
	CO3	Analyze job enrichment and job enlargement in hospitality sectors.
	CO4	Define entrepreneurial development training, support of institutions.
	CO5	Understand Plant layout in view of hotel industry.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	3	2	2
CO2	3	3	3	3	3
CO3	2	3	2	2	2
CO4	2	2	2	2	2
CO5	3	2	2	2	2
Average	2.6	2.6	2.4	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



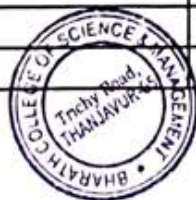
S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO4	Total	Percentage
1	CB15S 526591	AASAI SELVAM.N	5	4	4	5	4	22	88
2	CB15S 526592	ABDUL LATHIF.H	5	4	4	5	5	23	92
3	CB15S 526594	AHILAN.K	5	4	4	5	5	23	92
4	CB15S 526595	AJITH.A	3	3	3	3	3	15	60
5	CB15S 526596	AJITH.N	3	3	3	3	4	16	64
6	CB15S 526597	AJITH.P	3	3	3	3	3	15	60
7	CB15S 526598	AJITHKUMAR.K	3	3	3	3	3	15	60
8	CB15S 526600	AKASHKUMAR.A	3	3	3	3	3	15	60
9	CB15S 526602	ANSAN.D	3	3	3	3	4	16	64
10	CB15S 526603	ARAVIND.J	3	3	3	3	4	16	64
11	CB15S 526604	ARAVIND.M	4	3	4	3	4	18	72
12	CB15S 526605	ARAVINTHAN.A	3	3	3	3	3	15	60
13	CB15S 526606	ARAVINTHAN.M	4	3	4	3	4	18	72
14	CB15S 526607	AROKIA BERLIN.X	5	4	4	5	5	23	92
15	CB15S 526608	AROCKIYA FRANKLIN.S	4	4	3	5	4	20	80
16	CB15S 526609	AROKIA DINESH.G	3	3	3	3	3	15	60
17	CB15S 526611	ARUN.A	3	3	3	3	3	15	60
18	CB15S 526612	ARUN.D	4	3	4	3	4	18	72
19	CB15S 526613	ARUN.R	4	4	3	5	4	20	80
20	CB15S 526614	ARUN KUMAR.A	3	3	3	3	3	15	60
21	CB15S 526616	ARUNKUMAR.D	5	4	4	5	4	22	88
22	CB15S 526617	ARUN PRAKASH .T	5	3	5	3	5	21	84
23	CB15S 526618	AYYAPPAN.C	4	4	3	5	4	20	80
24	CB15S 526619	BAIRAVANATHAN.R	3	3	3	3	3	15	60
25	CB15S 526620	BALAJI.P	4	4	3	5	4	20	80
26	CB15S 526621	BALAKUMAR.S	3	3	3	3	4	16	64
27	CB15S 526622	BALU.S	3	3	3	3	3	15	60
28	CB15S 526623	BERNATSHA.A	5	4	4	5	4	22	88
29	CB15S 526625	CHANDRAMOHAN.S	3	3	3	3	3	15	60
30	CB15S 526626	CHINNADURAL.M	3	3	3	3	4	16	64



31	CB15S 526627	DEEPIKA R	5	3	5	3	5	21	84
32	CB15S 526628	DHANABALAN.K	5	4	4	5	4	22	88
33	CB15S 526629	DHARMARAJ.S	3	3	3	3	3	15	60
34	CB15S 526630	DINESH.G	4	3	4	3	4	18	72
35	CB15S 526631	DINESHKUMAR.M	4	4	3	5	4	20	80
36	CB15S 526632	DINESHKUMAR.P	5	4	4	5	5	23	92
37	CB15S 526633	FELIX.P	5	4	4	5	4	22	88
38	CB15S 526636	GONVINDA RAJ.S	4	4	3	5	4	20	80
39	CB15S 526637	GUNALAN.M	3	3	3	3	3	15	60
40	CB15S 526638	HARIHARPANDI.D	5	4	4	5	5	23	92
41	CB15S 526639	HARIHARAN.R	3	3	3	3	3	15	60
42	CB15S 526640	HARIHARAN.R	3	3	3	3	4	16	64
43	CB15S 526641	PUGAZHARASAN.S	3	3	4	3	4	17	68
44	CB15S 526642	VIGNESHWARAN.V	3	4	4	5	3	19	76
45	CB15S 526643	VIJAYA SHANKAR.C	3	4	4	5	3	19	76
46	CB15S 526644	HATHIISH WARAN.C	3	3	3	3	3	15	60
47	CB15S 526645	JEMESH DINESH KUMAR	3	3	3	3	3	15	60
48	CB15S 526646	JAYABALAN.J	4	3	4	3	4	18	72
49	CB15S 526647	JEEVA SURYA.J	3	3	3	3	4	16	64
50	CB15S 526648	JONESH FERANDAS.J	3	3	3	3	4	16	64
51	CB15S 526649	KABILAN.K	3	3	3	3	4	16	64
52	CB15S 526650	KATHAR BATCHA.M	5	4	4	5	4	22	88
53	CB15S 526651	KAMAL KUMAR.K	4	3	4	3	4	18	72
54	CB15S 526652	KANNADHASAN .C	5	4	4	5	4	22	88
55	CB15S 526653	KANNAN.S	4	3	4	3	4	18	72
56	CB15S 526654	KARTHICK.M	3	3	3	3	3	15	60
57	CB15S 526655	KARTHIK.P	3	3	3	3	4	16	64
58	CB15S 526656	KARTHIK.R	5	4	4	5	4	22	88
59	CB15S 526657	KARTHIKEYAN.P	5	3	5	3	5	21	84
60	CB15S 526658	KARTHIKEYAN.S	4	3	4	3	4	18	72
61	CB15S 526659	KARTHIKRAJA.M	5	4	4	5	5	23	92



62	CB15S 526660	KARTHIKRAJA.R	3	3	3	3	3	15	60
63	CB15S 526661	KAVIYARASAN.S	4	3	4	3	4	18	72
64	CB15S 526662	KUMARESWARAN.V	3	3	3	3	3	15	60
65	CB15S 526663	LENIN.P	4	3	4	3	4	18	72
66	CB15S 526664	MADHESH.R	4	3	4	3	4	18	72
67	CB15S 526665	MANIKANDAN.K	4	4	3	5	4	20	80
68	CB15S 526666	MANIKANDAN.S	4	4	3	5	4	20	80
69	CB15S 526667	MANIKANDAN.V	4	4	3	5	4	20	80
70	CB15S 526668	MANI MUHILAN.M	4	4	3	5	4	20	80
71	CB15S 526669	MATHIYARASAN.K	4	4	3	5	4	20	80
72	CB15S 526670	MERONIKABILAN.A	3	3	4	3	4	17	68
73	CB15S 526671	MOHAMED ASARUDEEN.S	3	3	4	3	4	17	68
74	CB15S 526673	MOHAMED IBRAHIM.M	4	4	3	5	4	20	80
75	CB15S 526675	MOHAMED SIKKANDAR .M	5	3	5	3	5	21	84
76	CB15S 526676	MAHAMED RAFIK.E	3	3	4	3	4	17	68
77	CB15S 526677	MOHAN.R	4	4	3	5	4	20	80
78	CB15S 526678	MOHANAPRIYAN.R	4	4	3	5	4	20	80
79	CB15S 526680	MURALIDHARAN.K	4	4	3	5	4	20	80
80	CB15S 526681	MURUGANANTHAM.V	3	4	4	5	3	19	76
81	CB15S 526682	MURUGAPANDIYAN.B	3	4	4	5	3	19	76
82	CB15S 526683	MEURUGESAN.K	3	4	4	5	3	19	76
83	CB15S 526685	MUTHUKUMAR.G	3	4	4	5	3	19	76
84	CB15S 526686	NATARAJAN.R	3	3	3	3	3	15	60
85	CB15S 526687	NAVEEN.K	4	3	4	3	4	18	72
86	CB15S 526688	NAVEENKUMAR.M	3	3	3	3	3	15	60
87	CB15S 526689	NISHANTH.N	3	4	4	5	3	19	76
88	CB15S 526690	PAKKIRI MYDEEN.A	4	4	3	5	4	20	80
89	CB15S 526691	PARANI DHARAN.R	4	4	3	5	4	20	80
90	CB15S 526692	PARTHIBAN.M	3	4	4	5	3	19	76
91	CB15S 526693	PARTHIBAN.A	4	3	4	3	4	18	72
92	CB15S 526694	PAVITHRAN.P	3	4	3	5	4	19	76



93	CB15S 526695	PONNAIYAN.M	4	4	3	5	4	20	80
94	CB15S 526696	POOVENDREN	3	3	4	3	4	17	68
95	CB15S 526697	PRADEEP.A	4	4	3	5	4	20	80
96	CB15S 526698	PRADEEP.M	3	3	4	3	4	17	68
97	CB15S 526700	PRAGADEESH.R	5	4	4	5	5	23	92
98	CB15S 526701	PRAKASH.K	3	3	4	3	4	17	68
99	CB15S 526702	PRAKASH.P	3	3	4	3	4	17	68
100	CB15S 526704	PRAKASH.S	4	4	3	5	4	20	80
101	CB15S 526705	PRASANTH.C	3	3	4	3	4	17	68
102	CB15S 526706	PRASANTH.M	3	3	4	3	4	17	68
103	CB15S 526708	RAHAMADULLA.K	4	4	3	5	4	20	80
104	CB15S 526709	RAJADURAI.R	3	3	4	3	4	17	68
105	CB15S 526710	RAJARAJAN.R	4	3	4	3	4	18	72
106	CB15S 526711	RAJARAMAN.V	3	3	3	3	3	15	60
107	CB15S 526712	RAJA SEKAR.K	4	3	4	3	4	18	72
108	CB15S 526713	RAJESH.J	4	4	3	5	4	20	80
109	CB15S 526714	RAJESH.R	4	3	4	3	4	18	72
110	CB15S 526715	RAJESH SHARMA.M	3	3	4	3	4	17	68
111	CB15S 526716	RAJKUMAR.R	4	3	4	3	4	18	72
112	CB15S 526717	RAMESH.D	4	4	3	5	4	20	80
113	CB15S 526718	RAMESH.D	3	4	4	5	3	19	76
114	CB15S 526721	RAMKUMAR.R	4	4	3	5	4	20	80
115	CB15S 526722	RAMKUMAR.V	4	4	3	5	4	20	80
116	CB15S 526723	RANJITH.R	4	4	3	5	4	20	80
117	CB15S 526724	RANJITHKUMAR.R	3	3	4	3	4	17	68
118	CB15S 526725	S.RAGUNATHAN	4	4	3	5	4	20	80
119	CB15S 526727	RENGARAJ.P	5	4	4	5	4	22	88
120	CB15S 526728	ROBERT ARUL.S	5	4	4	5	5	23	92
121	CB15S 526730	SAKTHIVEL.G	3	3	3	3	3	15	60
122	CB15S 526731	SAKTHIVEL.R	3	3	3	3	3	15	60
123	CB15S 526733	SANTHOSH.V	4	4	3	5	4	20	80



124	CB15S 526734	SANTHOSHRAJ R	3	4	4	5	3	19	76
125	CB15S 526735	SARATHKUMAR.S	5	3	5	3	5	21	84
126	CB15S 526736	SASIKUMAR.R	3	4	4	5	3	19	76
127	CB15S 526737	SATHISH.K	4	4	3	5	4	20	80
128	CB15S 526738	SATHISKUMAR.A	5	4	4	5	4	22	88
129	CB15S 526739	SATHURAV.G	3	4	4	5	3	19	76
130	CB15S 526740	SELVENDIRAN.K	3	4	4	5	3	19	76
131	CB15S 526741	SAKTHIYALAGAN. M.A	4	3	4	3	4	18	72
132	CB15S 526744	SIVASANKARAN.D	4	3	4	3	4	18	72
133	CB15S 526745	SIVASHANMUGAM.G	3	4	4	5	3	19	76
134	CB15S 526746	SRIRAM.M	5	3	5	3	5	21	84
135	CB15S 526747	SRIPATHI.K	3	4	4	5	3	19	76
136	CB15S 526748	SRIRAM.G	3	4	4	5	3	19	76
137	CB15S 526749	SUBASH.D	3	3	3	3	3	15	60
138	CB15S 526750	SUNDRAPANDIYAN.C	5	5	4	5	5	24	96
139	CB15S 526752	SURAJKUMAR.S	4	4	3	5	4	20	80
140	CB15S 526753	SURYA.K	4	3	4	3	4	18	72
141	CB15S 526754	SURYAN.M	5	4	4	5	4	22	88
142	CB15S 526755	SURYA.S	4	3	4	3	4	18	72
143	CB15S 526756	SUTHARSON.K	5	3	5	3	5	21	84
144	CB15S 526757	THARMABOOPATHI PANDIYAN	4	3	4	3	4	18	72
145	CB15S 526758	THAVAMURTHY.G	4	4	3	5	4	20	80
146	CB15S 526759	THIRUMURUGAN.M	3	4	4	5	3	19	76
147	CB15S 526760	THIRUMURUGAN.R	3	4	4	5	3	19	76
148	CB15S 526761	THOORYAVAN.M	4	3	4	3	4	18	72
149	CB15S 526762	THULASI.B	4	3	4	3	4	18	72
150	CB15S 526763	VADIVEL.S	5	4	4	5	5	23	92
151	CB15S 526764	VASAN.N	3	4	4	5	3	19	76
152	CB15S 526766	VEERAMANI.G	4	4	3	5	4	20	80
153	CB15S 526767	VEERAMANI.P	4	4	3	5	4	20	80
154	CB15S 526768	VEERARAGHAVAN.K	4	4	3	5	4	20	80



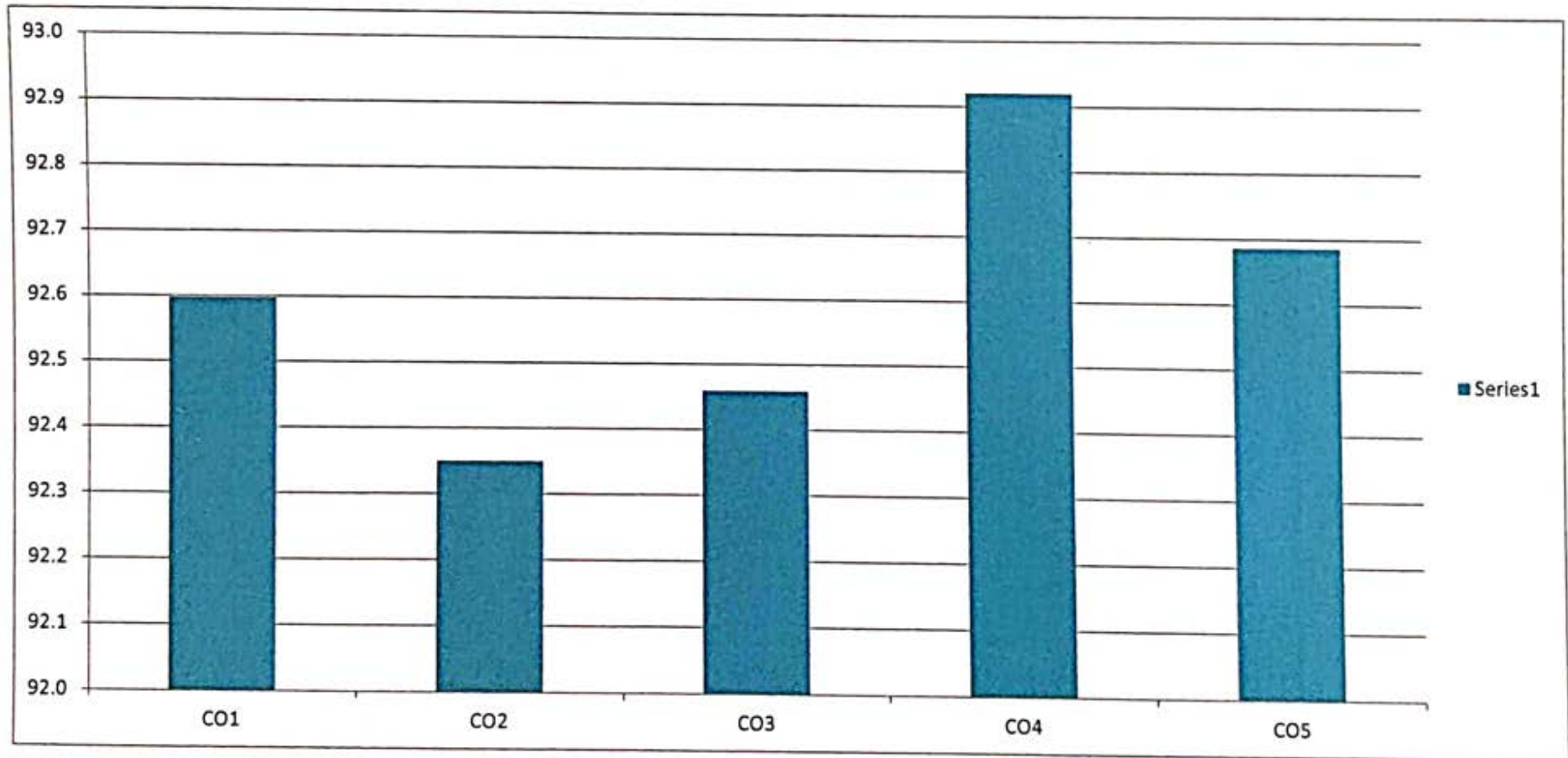
155	CB15S 526769	VEERAVEL.A	4	4	3	5	4	20	80
156	CB15S 526770	SEMBURAJ.P	3	4	4	5	3	19	76
157	CB15S 526771	VENKATESH.G	3	4	4	5	3	19	76
158	CB15S 526772	VENKATESH.P	3	4	4	5	3	19	76
159	CB15S 526774	VIGNESH.C (18.06.98)	3	3	3	3	3	15	60
160	CB15S 526775	VIGNESHKUMAR.C	5	3	5	3	5	21	84
161	CB15S 526777	VIGNESH.M20.4.98	4	4	3	5	4	20	80
162	CB15S 526779	VIGNESH.R	4	3	4	3	4	18	72
163	CB15S 526780	VIGNESH.S.V.	4	3	4	3	4	18	72
164	CB15S 526781	VIGNESHWARAN.M	3	3	3	3	3	15	60
165	CB15S 526782	VIGNESHKUMAR.S	3	3	3	3	3	15	60
166	CB15S 526784	VIJAYA KUMAR.S	3	4	4	5	3	19	76
167	CB15S 526785	VINITH.A	3	4	4	5	3	19	76
168	CB15S 526786	VINOTH.G	3	4	4	5	3	19	76
169	CB15S 526787	VINOTH.K	3	3	3	3	3	15	60
170	CB15S 526788	VINOTH.P	4	4	3	5	4	20	80
171	CB15S 526789	YOGESHWARAN.G	3	3	3	3	3	15	60
		Average	3.71	3.50	3.59	3.98	3.78		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.71	75	78.707602	92.6
CO2	3.50	75	78.497076	92.3
CO3	3.59	75	78.590643	92.5
CO4	3.98	75	78.982456	92.9
CO5	3.78	75	78.783626	92.7



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: PERSONNEL MANAGEMENT AND ENTREPRENEURSHIP

SUBJECT CODE: RCCSHM8

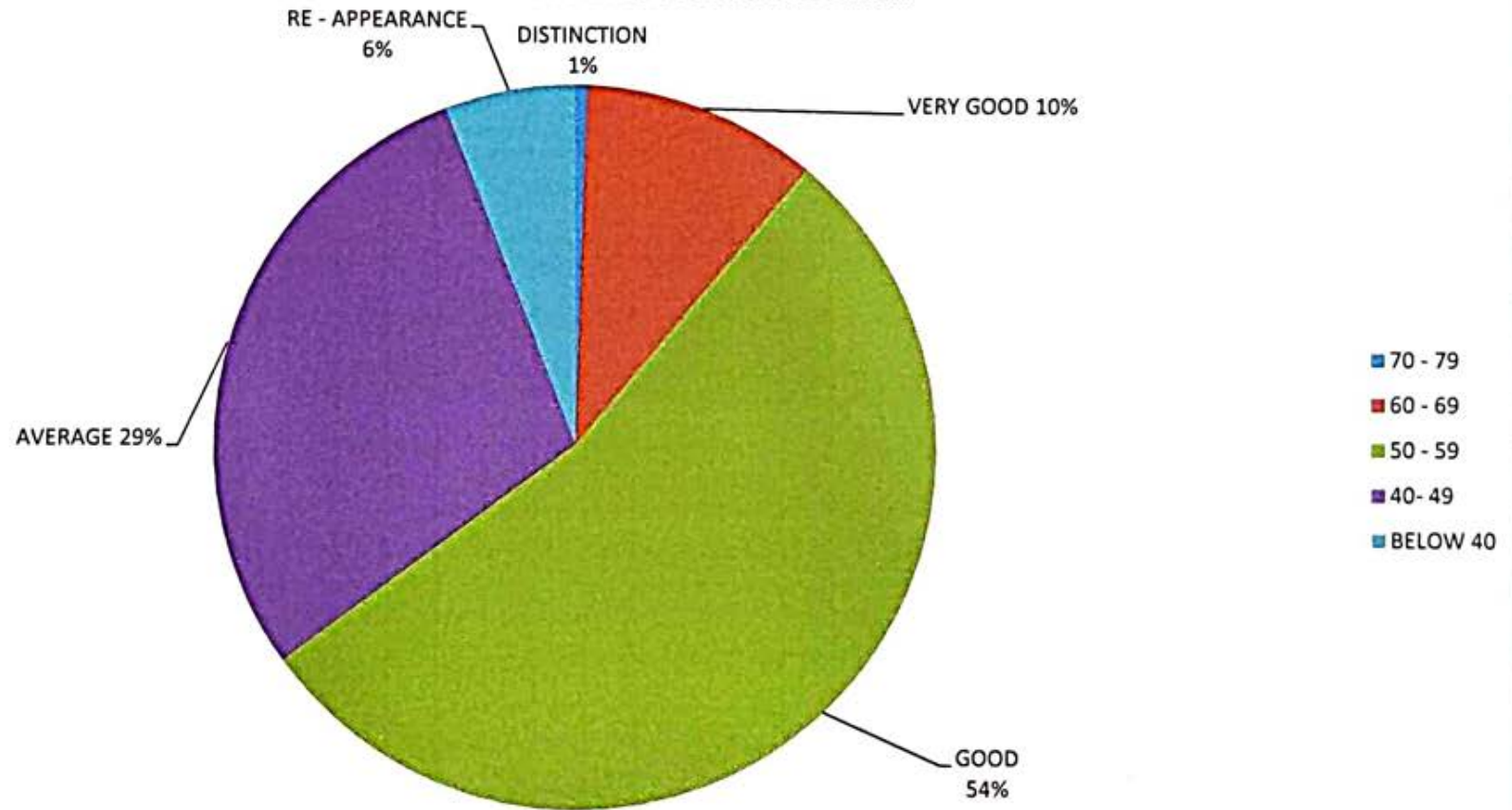
NO. OF STUDENTS: 171

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	DISTINCTION
60 - 69	18	VERY GOOD
50 - 59	92	GOOD
40- 49	50	AVERAGE
BELOW 40	10	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	0.584795
60 - 69	18	10.52632
50 - 59	92	53.80117
40- 49	50	29.23977
BELOW 40	10	5.847953



COURSE OUTCOME ASSESMENT




PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	Acquisition of basic language skills in French – Practice of Comprehension, Translation, and Communication and Initiation to Grammar and Composition writing.	
PO2	Introduction of french language and the pronunciation of alphabets and vocabulary, noun, pronoun.	
PO3	Interaction to guest fulfil their requirments. To develop the french dialogue writing in all situation - order, reservation, cancellation and modification.	
PO4	Types of verb and their conjugation, articles, numbers, fruits and vegetables.	
PO5	Grammar: Method of conjugation, principle and auxilliary verb. Tenses: present, past, future,imperfect, present continuos tense, recent past, immediate future. Translation: French to English.	
Name of the Programe: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE		
Course Code & Course Title	Course Outcome	
16LCFHM2 COMMUNICATI ON IN FRENCH II	CO1	Communicate effectively in oral and written communication.
	CO2	Demonstrate motivation in advancing to higher learning programmes.
	CO3	Providing the necessary skills to become a future manner in hospitality industry.
	CO4	Help to identify the problems in the work field and stratagies to work with people from various cultural backgrounds.
	CO5	Dialogue practicing how to order the food and rectify the problem in hotel industries.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	2	3
CO2	3	3	2	3	2
CO3	2	2	3	2	2
CO4	3	2	2	2	2
CO5	2	2	2	3	3
Average	2.6	2.2	2.4	2.4	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	4	4	4	4	4	20	80
2	CB17S 527932	ABHAVANAN.P	4	4	4	4	4	20	80
3	CB17S 527933	ABIKRISHNAN.M	4	4	3	4	4	19	76
4	CB17S 527934	ABIMANI V	4	4	4	4	4	20	80
5	CB17S 527935	ABIMANYU S	4	4	3	4	4	19	76
6	CB17S 527936	ABINESH M	4	4	3	4	4	19	76
7	CB17S 527937	ABINESH R	4	4	4	4	4	20	80
8	CB17S 527939	AJAYVARMAN S	5	5	5	4	5	24	96
9	CB17S 527941	AJITH P	4	4	4	5	4	21	84
10	CB17S 527942	AKASH G	4	4	4	5	4	21	84
11	CB17S 527943	AKASHS	4	4	4	5	4	21	84
12	CB17S 527944	ANANTH S	4	4	4	4	4	20	80
13	CB17S 527945	ARCHUNAN R	4	4	4	4	4	20	80
14	CB17S 527947	ARULMANIVEL W	4	4	4	5	4	21	84
15	CB17S 527948	ATHAN MOHAMED M	4	4	4	4	4	20	80
16	CB17S 527949	AYYAN.C	4	4	4	5	4	21	84
17	CB17S 527950	BALAMURUGAN P	4	4	4	4	4	20	80
18	CB17S 527951	BALASUBRAMANIYAN S	4	4	3	4	4	19	76
19	CB17S 527952	BALU J	4	4	4	4	4	20	80
20	CB17S 527953	BASKARESHWARAN M	4	4	3	4	4	19	76
21	CB17S 527954	BHARATHIDASAN R	4	4	3	4	4	19	76
22	CB17S 527955	BHUVANESHWARAN.N	4	4	4	4	4	20	80
23	CB17S 527956	CHINNARAJA A	4	4	3	4	4	19	76
24	CB17S 527957	DEEPANRAJ.T	4	4	3	4	4	19	76
25	CB17S 527958	DENESH M (12/06/2000)	4	4	3	4	4	19	76
26	CB17S 527959	DHINAKARAN S	4	4	3	4	4	19	76
27	CB17S 527960	DHINESH KUMAR M	4	4	3	4	4	19	76
28	CB17S 527961	DINESH M	4	4	3	4	4	19	76
29	CB17S 527962	DINESH T	4	3	4	3	4	18	72
30	CB17S 527963	DHIVAKARAN N	4	4	3	4	4	19	76
31	CB17S 527964	DHIVENDHIRAN V	4	4	3	4	4	19	76
32	CB17S 527967	DINESH KUMAR S		4	4	4	4	20	80



33	CB17S 527968	DINESHWARAN G	4	4	4	4	4	20	80
34	CB17S 527969	DITTO DOMINIC D	4	3	4	3	4	18	72
35	CB17S 527970	DONALD MICHAEL A	4	4	3	4	4	19	76
36	CB17S 527971	EDISON IMMANUEL M	5	5	3	5	5	23	92
37	CB17S 527972	ELVENTHAN M	4	4	3	4	4	19	76
38	CB17S 527973	EYALARASAN P	4	4	3	4	4	19	76
39	CB17S 527974	GANESH KUMAR.N	4	4	3	4	4	19	76
40	CB17S 527975	GANESH S	4	4	4	4	4	20	80
41	CB17S 527976	GANGADHARAN P	4	4	4	4	4	20	80
42	CB17S 527977	GOWTHAM D	4	4	4	4	4	20	80
43	CB17S 527978	GUHAN E	4	4	4	4	4	20	80
44	CB17S 527979	GURMOORTHY K	4	4	3	4	4	19	76
45	CB17S 527980	GURMOORTHY N	4	4	3	4	4	19	76
46	CB17S 527982	ILYABHARATHI R	4	4	5	5	4	22	88
47	CB17S 527983	JAGADESHWARAN V	4	4	4	5	4	21	84
48	CB17S 527984	JAGADESHWARAN S	4	4	4	5	4	21	84
49	CB17S 527985	JEYARAJ D	4	4	3	4	4	19	76
50	CB17S 527986	JOBIN ARUN S	4	4	3	4	4	19	76
51	CB17S 527987	JOHNJAYAKUMAR P	4	4	4	4	4	20	80
52	CB17S 527988	KALIDHAS S	4	4	4	5	4	21	84
53	CB17S 527989	KALIYAPERUMAL R	4	4	4	5	4	21	84
54	CB17S 527990	KAMESHWARAN S	4	4	3	4	4	19	76
55	CB17S 527991	KAMASHKARAN K	4	4	3	4	4	19	76
56	CB17S 527992	KANNADASAN K	4	3	4	3	4	18	72
57	CB17S 527993	KANNAN D	4	3	4	3	4	18	72
58	CB17S 527994	PRIYANGA A	4	3	4	3	4	18	72
59	CB17S 527995	SUBIRTHA K	4	4	5	5	4	22	88
60	CB17S 527996	VANISHREE.P	4	4	3	4	4	19	76
61	CB17S 527997	KARTHICK K	4	4	4	4	4	20	80
62	CB17S 527998	KARTHIK R	4	4	3	4	4	19	76
63	CB17S 527999	KARTHIKEYAN K	4	4	3	4	4	19	76
64	CB17S 528000	KEERTHIVASAN V	4	4	3	4	4	19	76
65	CB17S 528001	KESAVARAJAN V	4	4	3	4	4	19	76



66	CB17S 528002	KRISHNAKUMAR.G	4	4	4	4	4	20	80
67	CB17S 528003	KUMARAVEL.V	4	4	4	4	4	20	80
68	CB17S 528004	LAKSHMANAN C	4	4	4	4	4	20	80
69	CB17S 528006	MAHENDRAN R	4	4	4	5	4	21	84
70	CB17S 528007	MANIKA VINAYAGAM M	4	4	4	5	4	21	84
71	CB17S 528008	MANIKANDAN A	4	4	4	4	4	20	80
72	CB17S 528009	MANIKANDAN D	4	4	4	4	4	20	80
73	CB17S 528010	MANIKANDAN M	4	4	4	4	4	20	80
74	CB17S 528011	MANIKANDAN M	4	4	4	5	4	21	84
75	CB17S 528012	MANIKANDAN P	4	4	4	5	4	21	84
76	CB17S 528013	MANIKANDAN R	4	4	4	4	4	20	80
77	CB17S 528014	MANIKANDAN T	4	4	4	4	4	20	80
78	CB17S 528015	MUTHUPANDIAN.A	4	4	3	4	4	19	76
79	CB17S 528016	MATHIAS I	4	4	5	5	4	22	88
80	CB17S 528017	MEGANAATHAN E	5	5	3	5	5	23	92
81	CB17S 528018	MOHAMED DASRIN M	5	5	5	4	5	24	96
82	CB17S 528019	MOOVENDHAN G	4	4	4	5	4	21	84
83	CB17S 528020	MUGESH RAJ M	3	3	4	3	4	17	68
84	CB17S 528021	MURUGESH G	4	4	3	4	4	19	76
85	CB17S 528022	MUTHU KUMAR P	4	4	3	4	4	19	76
86	CB17S 528023	MUTHUKUMAR R	4	4	3	4	4	19	76
87	CB17S 528024	NAGARAJAN N	4	4	3	4	4	19	76
88	CB17S 528025	NARESH CHANDRAN N	4	4	4	4	4	20	80
89	CB17S 528026	NAVINATH D	4	4	4	4	4	20	80
90	CB17S 528027	NEELAKANDAN M	4	4	3	4	4	19	76
91	CB17S 528028	NIKIL S	4	4	3	4	4	19	76
92	CB17S 528029	NITHAN D	4	4	3	4	4	19	76
93	CB17S 528030	PRABAKARAN M	4	4	3	4	4	19	76
94	CB17S 528031	PRADEEP B	4	4	4	4	4	20	80
95	CB17S 528032	PRADEEP M	4	4	4	4	4	20	80
96	CB17S 528033	PRAGADESHWARAN P	4	4	4	4	4	20	80
97	CB17S 528034	PRAKASH G	4	4	4	4	4	20	80
98	CB17S 528035	PRAKASH K	4	4	3	4	4	19	76



99	CB17S 528036	PRAKASH L	4	4	3	4	4	19	76
100	CB17S 528037	PRAKASH RAJ K	4	4	3	4	4	19	76
101	CB17S 528038	PRAKASH S	4	4	3	4	4	19	76
102	CB17S 528039	PRAKASH T	4	4	3	4	4	19	76
103	CB17S 528040	PRASANNA M	4	4	3	4	4	19	76
104	CB17S 528041	PRASANTH A	4	4	3	4	4	19	76
105	CB17S 528042	PRASANTH R	4	4	3	4	4	19	76
106	CB17S 528043	PRASATH T	4	4	3	4	4	19	76
107	CB17S 528044	PRAVEEN A	5	5	5	4	5	24	96
108	CB17S 528045	PRAVEEN KUMAR G	4	4	3	4	4	19	76
109	CB17S 528046	PRAVEEN KUMAR M	4	4	3	4	4	19	76
110	CB17S 528047	PRAVEEN KUMAR S	4	4	4	4	4	20	80
111	CB17S 528048	PRAVIN RAJ S	4	4	3	4	4	19	76
112	CB17S 528049	PRAVIN.K	4	4	3	4	4	19	76
113	CB17S 528050	PREM KUMAR. R	4	4	4	4	4	20	80
114	CB17S 528051	PUNITHAN N	4	3	4	3	4	18	72
115	CB17S 528052	RAGUL C	4	4	4	4	4	20	80
116	CB17S 528054	RAGUMAN P	4	4	4	5	4	21	84
117	CB17S 528055	RAJESH R	4	4	4	4	4	20	80
118	CB17S 528056	RAM KUMAR.N	4	4	4	5	4	21	84
119	CB17S 528057	RAMADOSS T	4	4	3	4	4	19	76
120	CB17S 528059	RANJITH KUMAR V	4	4	5	5	4	22	88
121	CB17S 528060	BALAMURGAN.M	4	4	4	5	4	21	84
122	CB17S 528061	CHANDRU A	4	4	3	4	4	19	76
123	CB17S 528062	GANESH.M	4	4	4	4	4	20	80
124	CB17S 528063	KARTHIK .S	3	3	3	3	4	16	64
125	CB17S 528065	MOHANRAJ R	3	3	3	3	4	16	64
126	CB17S 528066	MUTHUKUMARAN B	4	4	3	4	4	19	76
127	CB17S 528067	PRASATH S	4	4	5	5	4	22	88
128	CB17S 528068	RAM KUMAR.S	4	4	3	4	4	19	76
129	CB17S 528070	RANJITH M	4	3	4	3	4	18	72
130	CB17S 528071	RATHEESKUMAR	4	4	4	4	4	20	80
131	CB17S 528072	SAJEESH S V	4	4	4	4	4	20	80



132	CB17S 528073	SAKTHIVEL S	4	4	4	4	4	20	80
133	CB17S 528074	SANJAIKUMAR S	4	4	4	4	4	20	80
134	CB17S 528075	SANJIV.R	5	5	5	4	5	24	96
135	CB17S 528076	SANTHOSH .K	5	5	5	4	5	24	96
136	CB17S 528077	SANTHOSH KUMAR.V	4	4	3	4	4	19	76
137	CB17S 528078	SANTHOSH P	4	4	4	4	4	20	80
138	CB17S 528079	SARATHKUMAR S	4	4	4	4	4	20	80
139	CB17S 528080	SARAVANAKUMAR M	3	3	3	3	3	15	60
140	CB17S 528081	SATHEESH M	4	4	4	4	4	20	80
141	CB17S 528082	SATHISH K	4	4	4	4	4	20	80
142	CB17S 528083	SELVAKUMAR M	4	4	3	4	4	19	76
143	CB17S 528084	SIVABALAN S	4	3	4	3	4	18	72
144	CB17S 528085	SIVABASKAR R	4	3	4	3	4	18	72
145	CB17S 528086	SRIKANTH C	4	4	5	5	4	22	88
146	CB17S 528087	SRIMAN R	3	3	3	3	3	15	60
147	CB17S 528088	SRI RAM	4	3	4	3	4	18	72
148	CB17S 528089	STALIN A	3	3	4	3	4	17	68
149	CB17S 528090	STEPHEN RAJ S	4	3	4	3	4	18	72
150	CB17S 528093	SUGUMARAN R	4	3	4	3	4	18	72
151	CB17S 528094	SUNDARASELVAM T	3	3	3	3	3	15	60
152	CB17S 528095	SURESH R	3	3	4	3	4	17	68
153	CB17S 528096	SURIYA N	4	3	4	3	4	18	72
154	CB17S 528097	SURYA M	4	3	4	3	4	18	72
155	CB17S 528098	TAMIL SELVAM.S	3	3	4	3	4	17	68
156	CB17S 528099	THAMIZHARASAN	4	4	3	4	4	19	76
157	CB17S 528100	THIRUMARAN	2	2	3	2	3	12	48
158	CB17S 528101	THIRUMOORTHY T	4	4	3	4	4	19	76
159	CB17S 528102	THIRUMOORTHY B	4	4	4	4	4	20	80
160	CB17S 528103	THIRUMURUGAN N	4	3	4	3	4	18	72
161	CB17S 528104	THOYAVAN R	4	4	4	4	4	20	80
162	CB17S 528105	UMESH U	4	4	3	4	4	19	76
163	CB17S 528106	VAIRABHARATHI U	4	3	4	3	4	18	72
164	CB17S 528107	VANMIKANATHAN	4	3	4	3	4	18	72



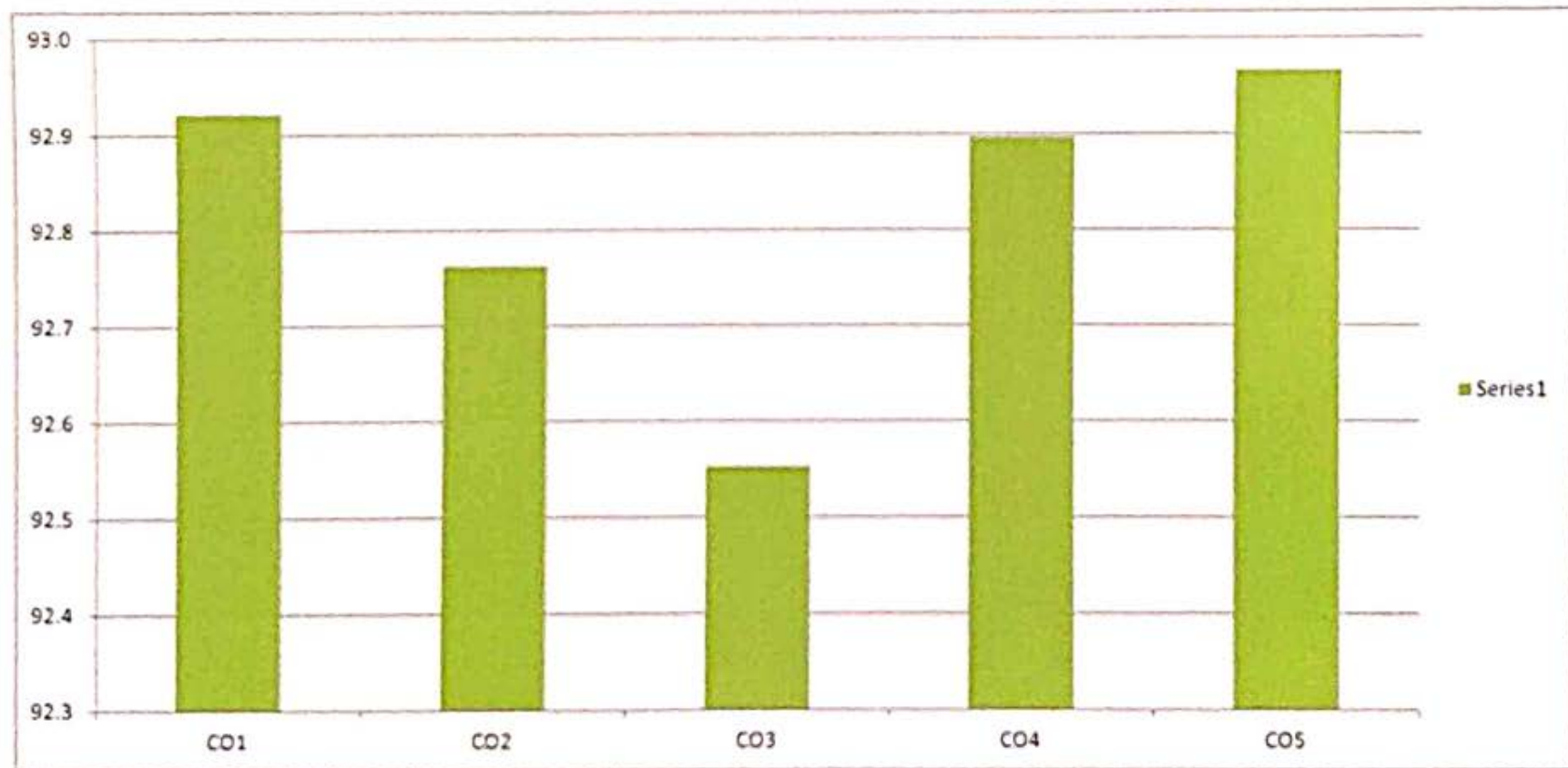
165	CB17S 528108	VASANTH K	4	3	4	3	4	18	72
166	CB17S 528109	VASANTH R	4	4	3	4	4	19	76
167	CB17S 528111	VEERAKUMAR C	4	4	3	4	4	19	76
168	CB17S 528113	VENGATESAN S	4	4	5	5	4	22	88
169	CB17S 528114	VETRISSELVAM	4	3	4	3	4	18	72
170	CB17S 528115	VIGNESH K	5	5	3	5	5	23	92
171	CB17S 528116	VIGNESH K	4	4	4	4	4	20	80
172	CB17S 528117	VIGNESHWARAN K	4	4	4	4	4	20	80
173	CB17S 528118	VIGNESHWARAN P	4	3	4	3	4	18	72
174	CB17S 528119	VIJAY K	4	4	3	4	4	19	76
175	CB17S 528120	VIJAYAKUMAR S	4	3	4	3	4	18	72
176	CB17S 528121	VIMAL A	4	3	4	3	4	18	72
177	CB17S 528123	VINITH V	4	3	4	3	4	18	72
178	CB17S 528125	VINOTHKUMAR s	4	3	4	3	4	18	72
179	CB17S 528126	VINOTH M	4	4	3	4	4	19	76
180	CB17S 528127	VISHAL J	4	4	4	4	4	20	80
181	CB17S 528128	VISHNU S	4	3	4	3	4	18	72
182	CB17S 528129	VISWANATHAN S	4	4	3	4	4	19	76
183	CB17S 528130	YATHREGAN N	4	4	4	4	4	20	80
184	CB17S 528131	YUKENDHARAN K B	4	4	4	5	4	21	84
185	CB17S 528132	YUVARAJ B	4	4	5	5	4	22	88
		Average	3.98	3.85	3.67	3.96	4.02		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	3.98	75	78.9838	92.9
CO2	3.85	75	78.8486	92.8
CO3	3.67	75	78.6703	92.6
CO4	3.96	75	78.9622	92.9
CO5	4.02	75	79.0216	93.0



PERCENTAGE OF ATTAINMENT



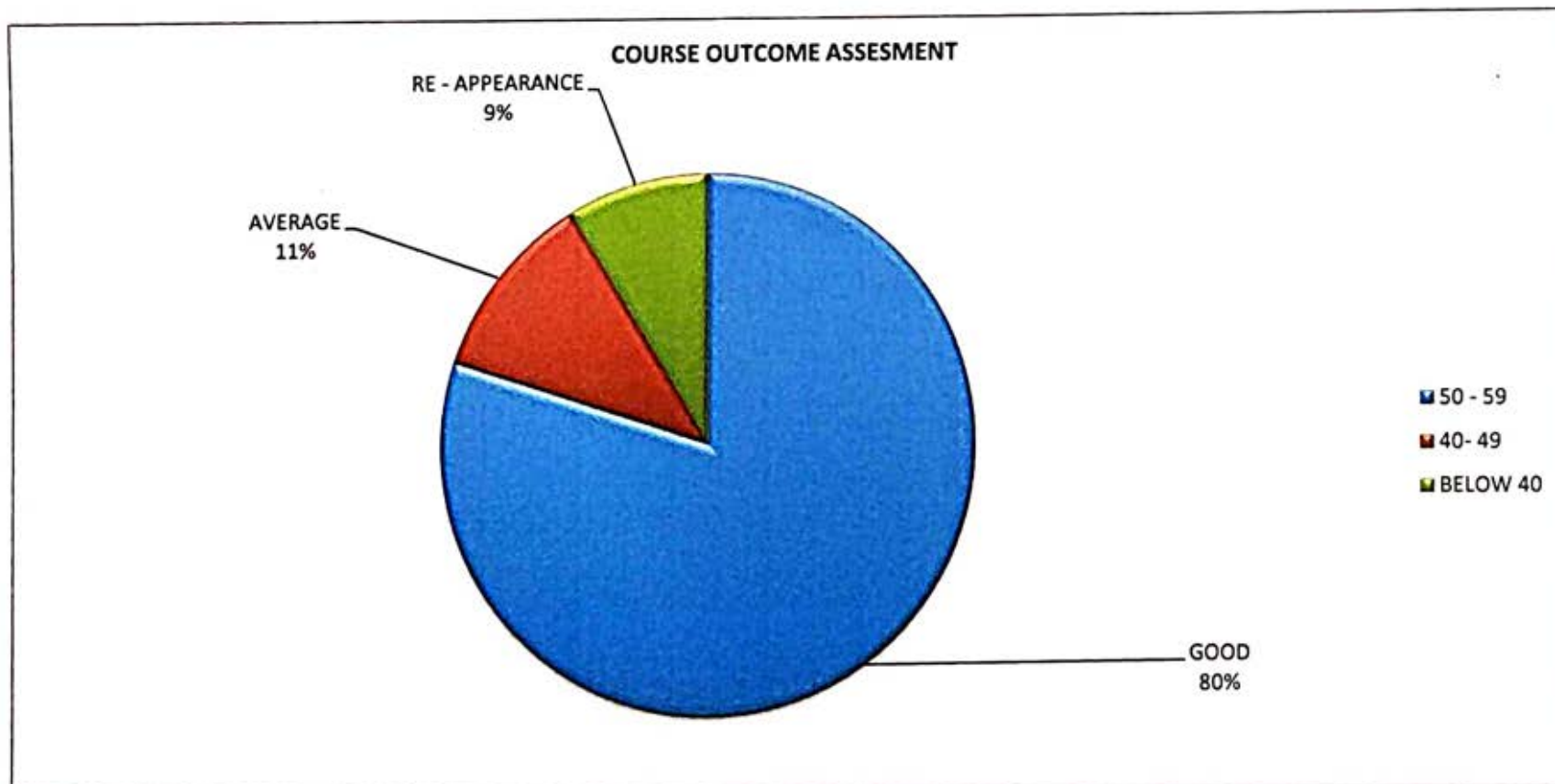
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: COMMUNICATION IN FRENCH - II
SUBJECT CODE: 16LCFHM2
NO. OF STUDENTS: 185

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	0	DISTINCTION
60 - 69	0	VERY GOOD
50 - 59	148	GOOD
40- 49	21	AVERAGE
BELOW 40	16	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
50 - 59	148	80
40- 49	21	11.35135
BELOW 40	16	8.648649





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Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

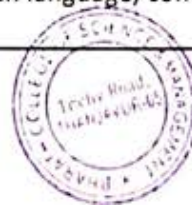
Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	Acquisition of basic language skills in French – Practice of Comprehension, Translation, and Communication and Initiation to Grammar and Composition writing.
PO2	Introduction of french language and the pronunciation of alphabets and vocabulary, noun, pronoun.
PO3	Interaction to guest fulfil their requirments. To develop the french dialogue writing in all situation - order, reservation, cancellation and modification.
PO4	Types of verb and their conjugation, articles, numbers, fruits and vegetables.
PO5	Grammar: Method of conjugation, principle and auxilliary verb. Tenses: present, past, future,imperfect, present continuos tense, recent past, immediate future. Translation: French to English.

Name of the Progame: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM11 HOSPITALITY FRENCH	CO1	Introduction to the language: french alphabets and their pronunciation, kinds of accents, used written in french.
	CO2	Hotel industry related and common vocabularies and their pronunciation, fruits and vegetables, utilizing vessels of service and cooking materials.
	CO3	Salutation the guest in different way and different situation.
	CO4	Self introduction: how to introduce in french language, how to introducing the neighbour and their profession and various kinds of profession.
	CO5	How to greeting the guest, how to reply a greeting in french language, communication skill developing for interacting to the guest in a hotel.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	3	3	3	2	2
CO3	2	2	3	2	2
CO4	3	2	2	2	2
CO5	2	2	2	3	3
Average	2.4	2.2	2.6	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



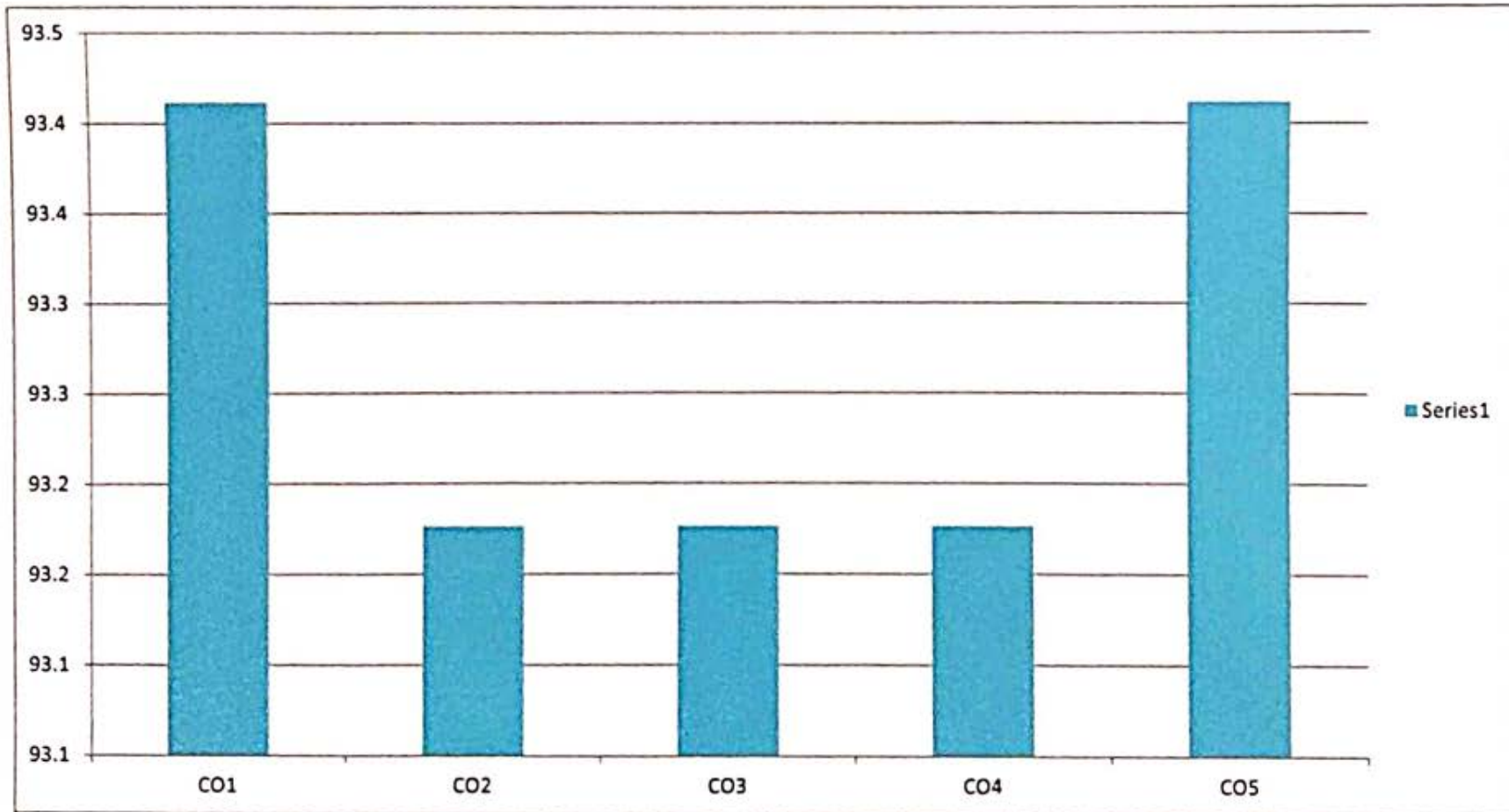
S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P17630001	DINESH KUMAR	4	4	4	4	4	20	80
2	P17630002	JOSHA DENSIL	4	4	4	4	5	21	84
3	P17630003	KAVIPRIYA S	5	4	4	5	5	23	92
4	P17630004	RAJA K	5	5	4	4	4	22	88
5	P17630005	VIJAY	4	4	5	4	4	21	84
		Average	4.4	4.2	4.20	4.20	4.40		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.40	75	79.4	93.4
CO2	4.20	75	79.2	93.2
CO3	4.20	75	79.2	93.2
CO4	4.20	75	79.2	93.2
CO5	4.40	75	79.4	93.4



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOSPITALITY FRENCH

SUBJECT CODE: P16HM11

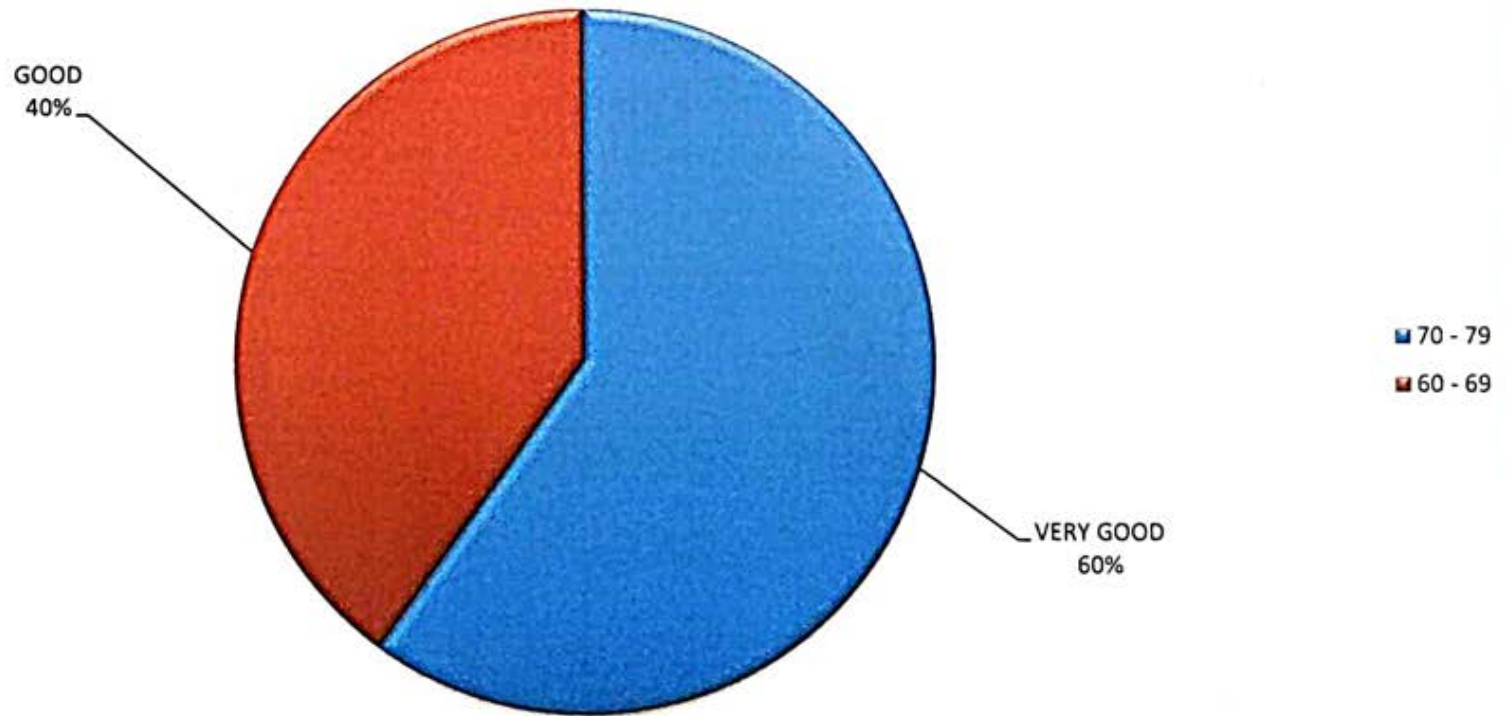
NO. OF STUDENTS: 5

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	3	VERY GOOD
60 - 69	2	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	3	60
60 - 69	2	40



COURSE OUTCOME ASSESMENT




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Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Progame: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM14 FOOD PRODUCTION THEORY	CO1	Depth knowledge to the learner on basics of cookery.
	CO2	Classify the learner on the types of kitchen and the personnel.
	CO3	Differentiate the learner on various commodities used in catering industry.
	CO4	Emphasize the learner on the art of making the preparation of food.
	CO5	Stress the learner on the importance of kitchen hygiene and rules regulations.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	2
CO2	3	2	2	3	3
CO3	2	3	3	2	3
CO4	3	2	2	3	2
CO5	2	2	3	3	3
Average	2.4	2.4	2.4	2.6	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



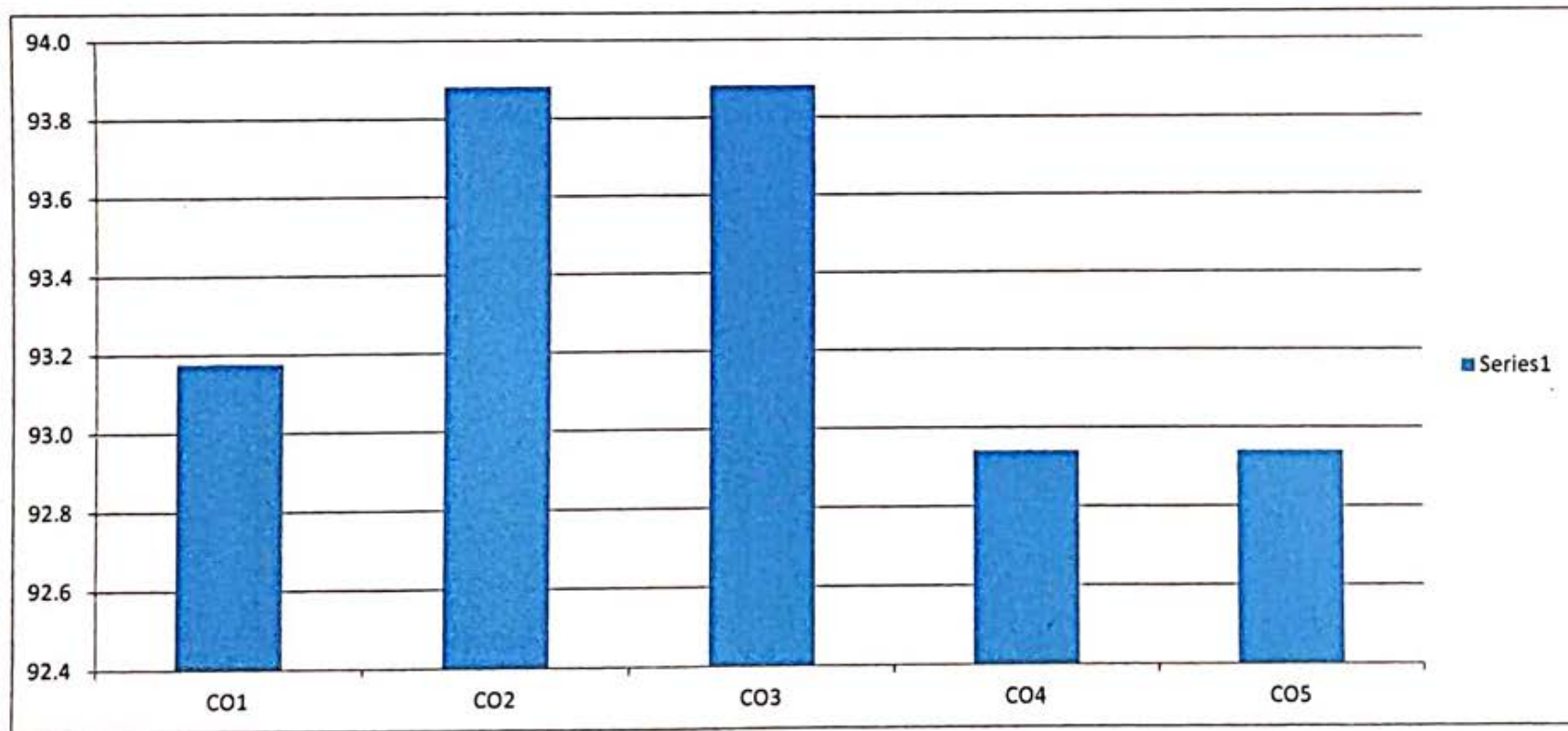
S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P17630001	DINESH KUMAR	4	4	4	4	4	20	80
2	P17630002	JOSHWA DENSIL	4	5	5	4	4	22	88
3	P17630003	KAVIPRIYA S	5	5	5	4	4	23	92
4	P17630004	RAJA K	4	5	5	4	4	22	88
5	P17630005	VIJAY	4	5	5	4	4	22	88
		Average	4.2	4.8	4.80	4.00	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.20	75	79.2	93.2
CO2	4.80	75	79.8	93.9
CO3	4.80	75	79.8	93.9
CO4	4.00	75	79	92.9
CO5	4.00	75	79	92.9



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD PRODUCTION THEORY

SUBJECT CODE: P16HM14

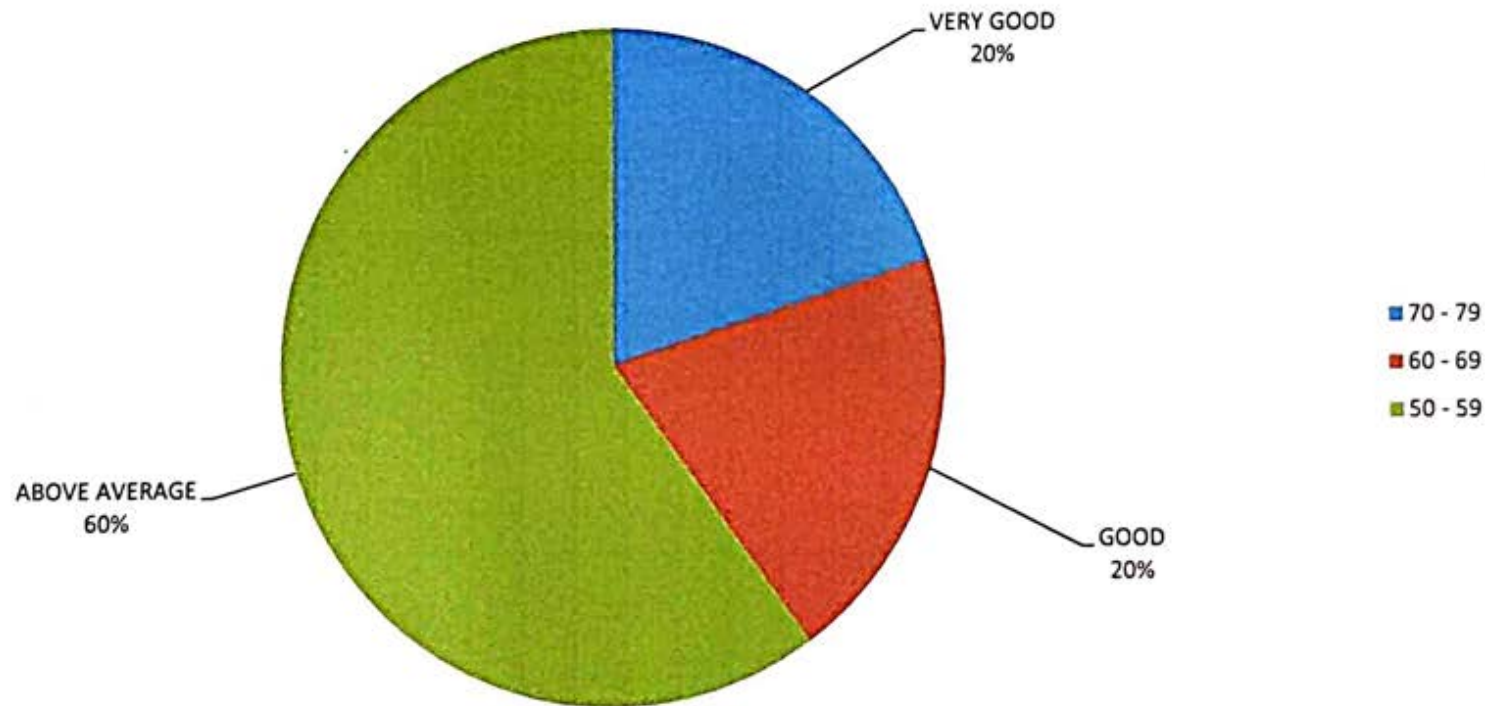
NO. OF STUDENTS: 5

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	VERY GOOD
60 - 69	1	GOOD
50 - 59	3	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	20
60 - 69	1	20
50 - 59	3	60



COURSE OUTCOME ASSESMENT



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Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM21 PRINCIPLES OF SERVICE MARKETING	CO1	Extinguish the principles of service in Marketing.
	CO2	Understand the service rendered the Customers.
	CO3	Instinct the Principles of service by executing strategies in Quality.
	CO4	Update and know the role of Marketing in Strategic planning.
	CO5	Create a well equipped knowledge about Customerly Service and Hospitality.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	1
CO2	2	2	2	2	3
CO3	2	2	2	2	3
CO4	3	2	2	3	2
CO5	1	2	3	3	3
Average	2	2.2	2.2	2.4	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



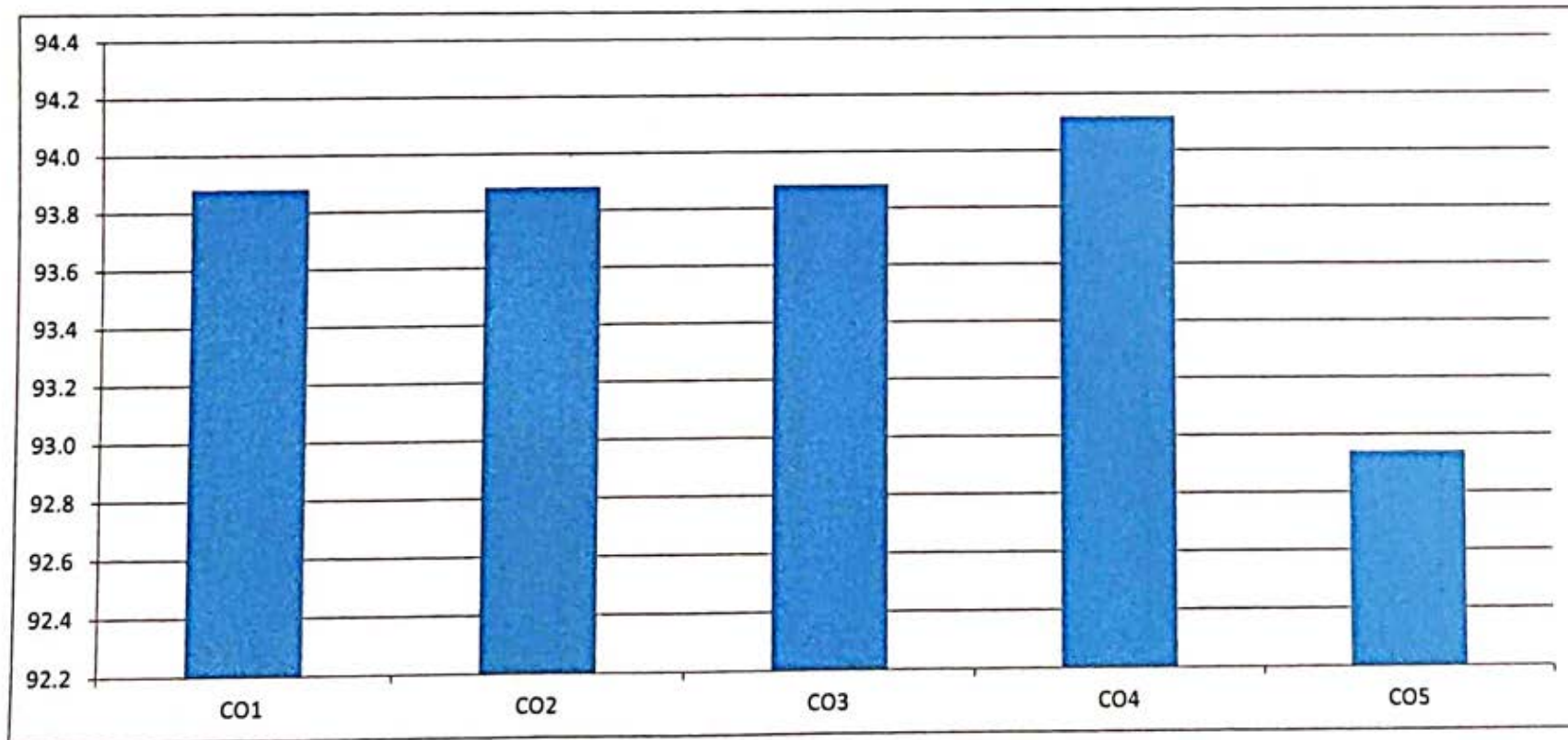
S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P17630001	DINESH KUMAR	5	5	5	5	4	24	96
2	P17630002	JOSHWA DENSIL	5	5	5	5	4	24	96
3	P17630003	KAVIPRIYA S	5	5	5	5	4	24	96
4	P17630004	RAJA K	4	4	4	5	4	21	84
5	P17630005	VIJAY	5	5	5	5	4	24	96
		Average	4.8	4.8	4.80	5.00	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.80	75	79.8	93.9
CO2	4.80	75	79.8	93.9
CO3	4.80	75	79.8	93.9
CO4	5.00	75	80	94.1
CO5	4.00	75	79	92.9



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: PRINCIPLES OF SERVICE MARKETING

SUBJECT CODE: P16HM21

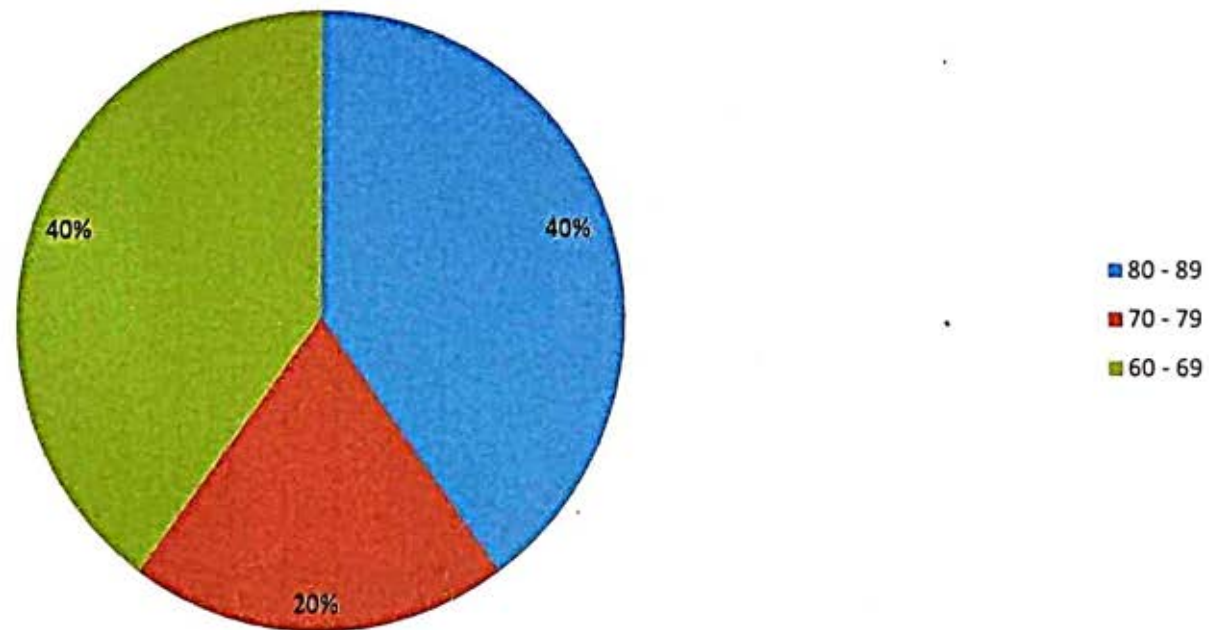
NO. OF STUDENTS: 5

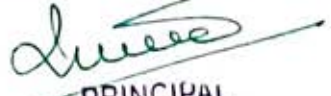
COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	2	EXCELLENT
70 - 79	1	VERY GOOD
60 - 69	2	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	2	40
70 - 79	1	20
60 - 69	2	40



COURSE OUTCOME ASSESMENT




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**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT,
THANJAVUR – 05**

DEPARTMENT OF HOTEL MANAGEMENT

PROGRAMME OUTCOMES – COURSE OUTCOMES ATTAINMENT

2018 - 2019



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.



Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE		
Course Code & Course Title	Course Outcome	
16SCCHM7 ADVANCED FRONT OFFICE MANAGEMENT	CO1	State the budget operations to be held in front office.
	CO2	Measure the concept of yield management system and procedures.
	CO3	Illustrate the usage of MIS in front office.
	CO4	Brief the health and safety precautions for staff and guests.
	CO5	Identify the fire and its diffusing methods.



CO\	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	1
CO2	3	1	1	3	2
CO3	2	2	2	2	2
CO4	2	2	2	1	2
CO5	3	3	2	2	2
Average	2.6	2	1.8	2	1.8

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	4	4	3	5	4	20	80
2	CB16S 527252	ABISHEK.R	5	3	5	3	5	21	84
3	CB16S 527253	ADAIKKALAM.M	4	4	3	5	4	20	80
4	CB16S 527254	AJAY.E	3	4	4	5	3	19	76
5	CB16S 527255	AJITH.C	3	4	4	5	3	19	76
6	CB16S 527256	AJITH.D	3	4	4	5	3	19	76
7	CB16S 527257	AJITHKUMAR.A	5	4	4	5	5	23	92
8	CB16S 527258	AJITHKUMAR.M	5	5	4	5	5	24	96
9	CB16S 527259	AJITHPANDIYAN.A	3	4	4	5	3	19	76
10	CB16S 527260	AKASH.B	4	3	4	3	4	18	72
11	CB16S 527261	ANAND.A	4	3	4	3	4	18	72
12	CB16S 527262	ANANDHARAJA	3	4	4	5	3	19	76
13	CB16S 527263	ANANTH.T	5	3	5	3	5	21	84
14	CB16S 527265	ANBUKUMAR.P	5	4	4	5	5	23	92
15	CB16S 527266	ANTONYDANIELRAJ.M	5	5	4	5	5	24	96
16	CB16S 527267	ANTONYLEO.A	3	4	4	5	3	19	76
17	CB16S 527268	ARAVIND.P	4	4	3	5	4	20	80



18	CB16S 527269	ARAVINDH.S	4	3	4	3	4	18	72
19	CB16S 527270	ARAVINDHAN.A	3	4	4	5	3	19	76
20	CB16S 527271	ARAVINTH.M	4	3	4	3	4	18	72
21	CB16S 527272	ARIHARAN.S	4	4	3	5	4	20	80
22	CB16S 527273	ARIVUNITH.S	5	3	5	3	5	21	84
23	CB16S 527274	ARJUN.A	4	3	4	3	4	18	72
24	CB16S 527275	AROCKIARAJ.J	5	3	5	3	5	21	84
25	CB16S 527277	ARULMANI.P	5	3	5	3	5	21	84
26	CB16S 527278	ARUNKUMAR.A	4	3	4	3	4	18	72
27	CB16S 527279	ARUNKUMAR.T	3	4	4	5	3	19	76
28	CB16S 527281	ARAVINDH.U	4	4	3	5	4	20	80
29	CB16S 527282	ASHOK.R	4	4	3	5	4	20	80
30	CB16S 527283	ASHOKKUMAR.R	5	4	4	5	4	22	88
31	CB16S 527284	AYYAPPAN.S	4	4	3	5	4	20	80
32	CB16S 527285	ALAGU ARAVIND.M	5	3	5	3	5	21	84
33	CB16S 527286	AZHAKESAN.R	4	4	3	5	4	20	80
34	CB16S 527287	BALAKANNAN.A	5	5	4	5	5	24	96
35	CB16S 527288	BALAMURUGAN.K	5	3	5	3	5	21	84
36	CB16S 527290	BENJAMIN MARIYASUSALM	2	2	2	2	2	10	40



37	CB16S 527292	BOOMISELVAN.K	5	3	5	3	5	21	84
38	CB16S 527294	CHINNARAJ.S	4	3	4	3	4	18	72
39	CB16S 527295	DEENATHAYALAN.A	3	4	4	5	3	19	76
40	CB16S 527297	DHAVASELVAN.K	3	4	4	5	3	19	76
41	CB16S 527298	DHILLIPAN.T	3	4	4	5	3	19	76
42	CB16S 527299	DINESH.P	3	4	4	5	3	19	76
43	CB16S 527300	DINESHBABU.S	3	3	4	3	4	17	68
44	CB16S 527301	DURAIMANICKAM.P	3	4	4	5	3	19	76
45	CB16S 527303	GOKULRAMAN.B	5	3	5	3	5	21	84
46	CB16S 527305	GUNASEELAN.S	3	4	4	5	3	19	76
47	CB16S 527306	IRUDAYARAJ.A	4	4	3	5	4	20	80
48	CB16S 527307	JAYAPRAKASHAM.M	5	3	5	3	5	21	84
49	CB16S 527308	JENAT.J	3	3	4	3	4	17	68
50	CB16S 527309	JOHNSONTHOMAS.V	3	4	4	5	3	19	76
51	CB16S 527311	JOSEPHGOWTHAM.A	5	4	4	5	5	23	92
52	CB16S 527312	KARTHIKEYAN.M (3.4.98)	4	3	4	3	4	18	72
53	CB16S 527313	KATHIRAVAN.M	4	3	4	3	4	18	72
54	CB16S 527314	RAGUL.U	4	4	3	5	4	20	80
55	CB16S 527315	RAJESH.R	4	4	3	5	4	20	80



56	CB16S 527316	SANTHOSH.M	5	4	4	5	5	23	92
57	CB16S 527319	THARVENTHAN.R	5	4	4	5	5	23	92
58	CB16S 527320	VENGATESHPRASATH.M	3	4	4	5	3	19	76
59	CB16S 527322	JAYARAM.R	4	4	3	5	4	20	80
60	CB16S 527324	KALIDOSS.D	3	4	4	5	3	19	76
61	CB16S 527325	KARAN.A	3	4	4	5	3	19	76
62	CB16S 527326	KAREEM.H	4	4	3	5	4	20	80
63	CB16S 527327	KARNAN.G	3	3	3	3	3	15	60
64	CB16S 527328	KARTHIK.K	3	3	4	3	4	17	68
65	CB16S 527329	KARTHICK.K(23.01.99)	4	3	4	3	4	18	72
66	CB16S 527330	KARTHIKEYAN.M (9.6.99)	5	4	4	5	5	23	92
67	CB16S 527331	KAVIN.G	3	4	4	5	3	19	76
68	CB16S 527332	KAVIYARASAN.P	4	3	4	3	4	18	72
69	CB16S 527333	KISHOREKANNAN.J	3	4	4	5	3	19	76
70	CB16S 527334	KRISHNARAJ.	3	3	4	3	4	17	68
71	CB16S 527335	MAHADEVAN.M	4	3	4	3	4	18	72
72	CB16S 527336	MAMALAIVASAN.V	3	4	4	5	3	19	76
73	CB16S 527337	MANIKANDAN.B	5	4	4	5	4	22	88
74	CB16S 527339	MANIKANDAN.S	5	3	5	3	5	21	84



75	CB16S 527340	MANIKANDAN.V	5	3	5	3	5	21	84
76	CB16S 527341	MANOJ.S	5	3	5	3	5	21	84
77	CB16S 527342	MARIMUTHU.M	5	4	4	5	5	23	92
78	CB16S 527343	MICHAEL RAJA.A	4	4	3	5	4	20	80
79	CB16S 527344	MOHAMED IBRAHIM.V	4	4	3	5	4	20	80
80	CB16S 527345	MOHAMED HASHIM.S	5	5	4	5	5	24	96
81	CB16S 527346	MOHAN.M	4	4	3	5	4	20	80
82	CB16S 527347	MOHAN RAJ.V	4	4	3	5	4	20	80
83	CB16S 527348	MURUGESAN.N	5	4	4	5	4	22	88
84	CB16S 527349	MUTHUKUMAR.S	4	4	3	5	4	20	80
85	CB16S 527350	MUTHUMANICKAM.C	4	4	3	5	4	20	80
86	CB16S 527351	NARENDAR.B	4	3	4	3	4	18	72
87	CB16S 527352	NAREDRA KUMAR.R	4	3	4	3	4	18	72
88	CB16S 527353	NAVEEN.H	5	3	5	3	5	21	84
89	CB16S 527354	NELSON AROCKIYARAJ	3	3	3	3	3	15	60
90	CB16S 527355	NERHU .G	5	5	4	5	5	24	96
91	CB16S 527357	PONSRIDHAR.J	4	4	3	5	4	20	80
92	CB16S 527359	PRADEEP.M	4	4	3	5	4	20	80
93	CB16S 527360	PRADEEP RAJA.P	4	3	4	3	4	18	72



94	CB16S 527361	PRAKASH.P	4	3	4	3	4	18	72
95	CB16S 527363	PRASANTH.J	4	3	4	3	4	18	72
96	CB16S 527364	PRASANTH.R	4	3	4	3	4	18	72
97	CB16S 527365	PRASANTH.V	3	4	4	5	3	19	76
98	CB16S 527366	PRAVEENRAJ V	5	5	4	5	5	24	96
99	CB16S 527367	PREMADASS.V	4	4	3	5	4	20	80
100	CB16S 527368	PREMKUMAR.U	4	3	4	3	4	18	72
101	CB16S 527369	PRESANNA VENGATESH.M	4	3	4	3	4	18	72
102	CB16S 527370	RAGAVAN.B	4	4	3	5	4	20	80
103	CB16S 527371	RAGUPATHI.M	4	4	3	5	4	20	80
104	CB16S 527372	RAHUL.E	4	4	3	5	4	20	80
105	CB16S 527373	RAHUILKANTH.R	3	4	4	5	3	19	76
106	CB16S 527374	RAJA.I	5	3	5	3	5	21	84
107	CB16S 527375	RAJAPRIYAN.N	5	4	4	5	5	23	92
108	CB16S 527376	RAJAVEL.R	4	4	3	5	4	20	80
109	CB16S 527377	RAJESH.J	4	4	3	5	4	20	80
110	CB16S 527378	SUBASINGH.V	3	4	4	5	3	19	76
111	CB16S 527379	GOGUL.R	4	3	4	3	4	18	72
112	CB16S 527381	MOHAMED MAKSUK.M	3	4	4	5	3	19	76



113	CB16S 527382	PRINCE.M	5	4	4	5	4	22	88
114	CB16S 527383	RAJKUMAR.R	4	4	3	5	4	20	80
115	CB16S 527384	RAMESH.R	5	4	4	5	4	22	88
116	CB16S 527385	ROMINET PRINCE.J	5	4	4	5	4	22	88
117	CB16S 527386	RUTHIRAN.G	5	5	4	5	5	24	96
118	CB16S 527387	SABARATHINAM.B	5	4	4	5	5	23	92
119	CB16S 527388	SABARIM	3	4	4	5	3	19	76
120	CB16S 527389	BHARATHISELVAN.S	4	4	3	5	4	20	80
121	CB16S 527390	SALMANKHAN.S	4	4	3	5	4	20	80
122	CB16S 527391	SANKAR.R	3	4	4	5	3	19	76
123	CB16S 527392	SANKAR.S	5	4	4	5	4	22	88
124	CB16S 527393	SARAN.R	5	3	5	3	5	21	84
125	CB16S 527394	SARATHBABU.P	4	4	3	5	4	20	80
126	CB16S 527395	SATHISHKUMAR.S	5	3	5	3	5	21	84
127	CB16S 527396	SELVAMANIM	5	3	5	3	5	21	84
128	CB16S 527397	SELVAPRIYAN.D	5	3	5	3	5	21	84
129	CB16S 527399	SERAN.S	4	4	3	5	4	20	80
130	CB16S 527400	SIVARAJ.S	3	4	4	5	3	19	76
131	CB16S 527401	SIRANJEEVLA	3	4	4	5	3	19	76



132	CB16S 527402	SIVA SAKTHIN	3	4	4	5	3	19	76
133	CB16S 527403	SRITHAR.V	3	3	4	3	4	17	68
134	CB16S 527404	SUDHAKAR.M	5	3	5	3	5	21	84
135	CB16S 527405	SUDHAKAR.V	5	3	5	3	5	21	84
136	CB16S 527406	SUMAN.S	5	4	4	5	4	22	88
137	CB16S 527407	SUNDHARRAJ.G	5	4	4	5	5	23	92
138	CB16S 527408	SUNDHARAPANDIYAN.S	5	5	4	5	5	24	96
139	CB16S 527409	SURESH KUMAR.P	5	3	5	3	5	21	84
140	CB16S 527410	SURYA.M(10.05.1999)	5	3	5	3	5	21	84
141	CB16S 527411	SURYA.M(18.06.1999)	5	3	5	3	5	21	84
142	CB16S 527412	SYEDBILAL.K.S	4	4	3	5	4	20	80
143	CB16S 527413	TAMILMARAN .B	4	4	3	5	4	20	80
144	CB16S 527414	TAMILSELVAN.B	5	3	5	3	5	21	84
145	CB16S 527415	DHANAPATHI.V	5	3	5	3	5	21	84
146	CB16S 527416	THANGASELVAN.M	5	3	5	3	5	21	84
147	CB16S 527417	THANGATAMILAN.T	5	5	4	5	5	24	96
148	CB16S 527418	TAVASANJALS	5	3	5	3	5	21	84
149	CB16S 527419	THEERTHARAJ.V	5	4	4	5	5	23	92
150	CB16S 527420	THENNARASAN.V	4	4	3	5	4	20	80

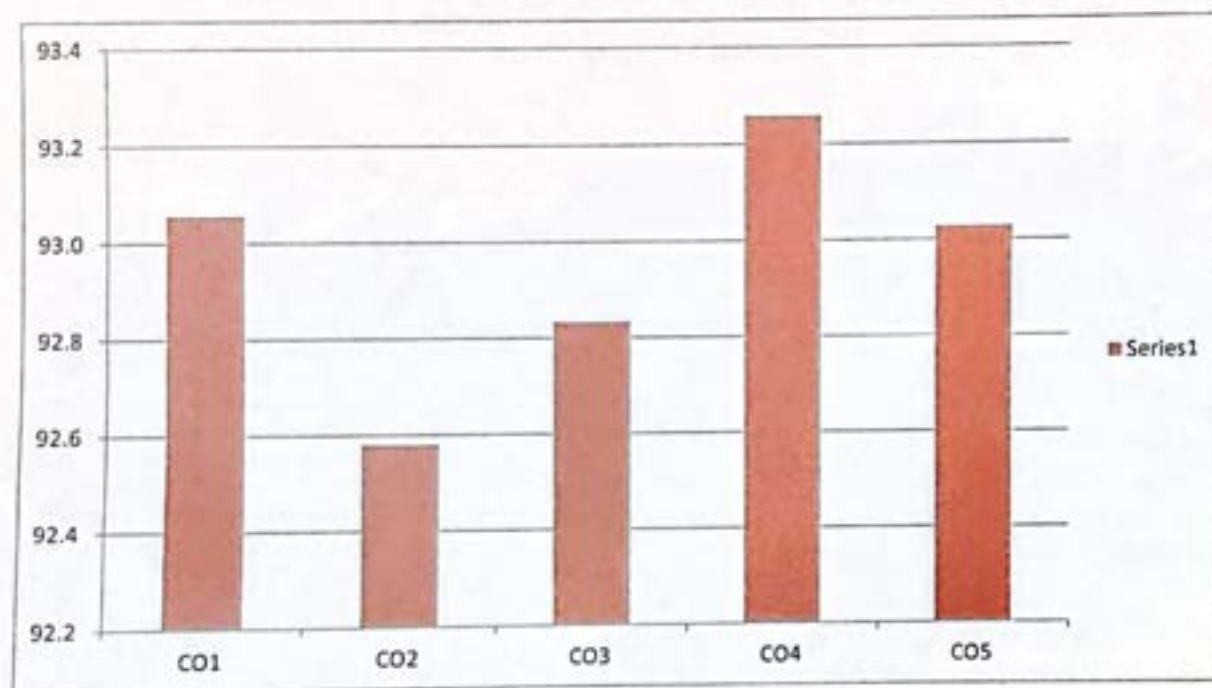


151	CB16S 527421	VASANTHA KUMAR.S	4	4	3	5	4	20	80
152	CB16S 527423	VEERASEKARAN.A	5	5	4	5	5	24	96
153	CB16S 527424	VENKADESAN.S	5	4	4	5	4	22	88
154	CB16S 527425	VIGNESH.D (10.3.2000)	4	4	3	5	4	20	80
155	CB16S 527426	VIGNESH.D (23.5.98)	5	3	5	3	5	21	84
156	CB16S 527429	VIGNESH.S (30.8.99)	4	4	3	5	4	20	80
157	CB16S 527430	VIGNESH.S (7.6.99)	4	4	3	5	4	20	80
158	CB16S 527431	VIGNESH.V	4	3	4	3	4	18	72
159	CB16S 527432	VIGNESHRAJ.K	3	4	4	5	3	19	76
160	CB16S 527433	VIGNESHWARAN.S	3	4	4	5	3	19	76
161	CB16S 527434	VIJAY.V	3	4	4	5	3	19	76
162	CB16S 527435	VINOTHKUMAR.R	3	4	4	5	3	19	76
163	CB16S 527437	YOGESWARAN.T	4	4	3	5	4	20	80
		Average	4.10	3.69	3.91	4.27	4.07		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.10	75	79.09815951	93.1
CO2	3.69	75	78.69325153	92.6
CO3	3.91	75	78.90797546	92.8
CO4	4.27	75	79.26993865	93.3
CO5	4.07	75	79.07361963	93.0



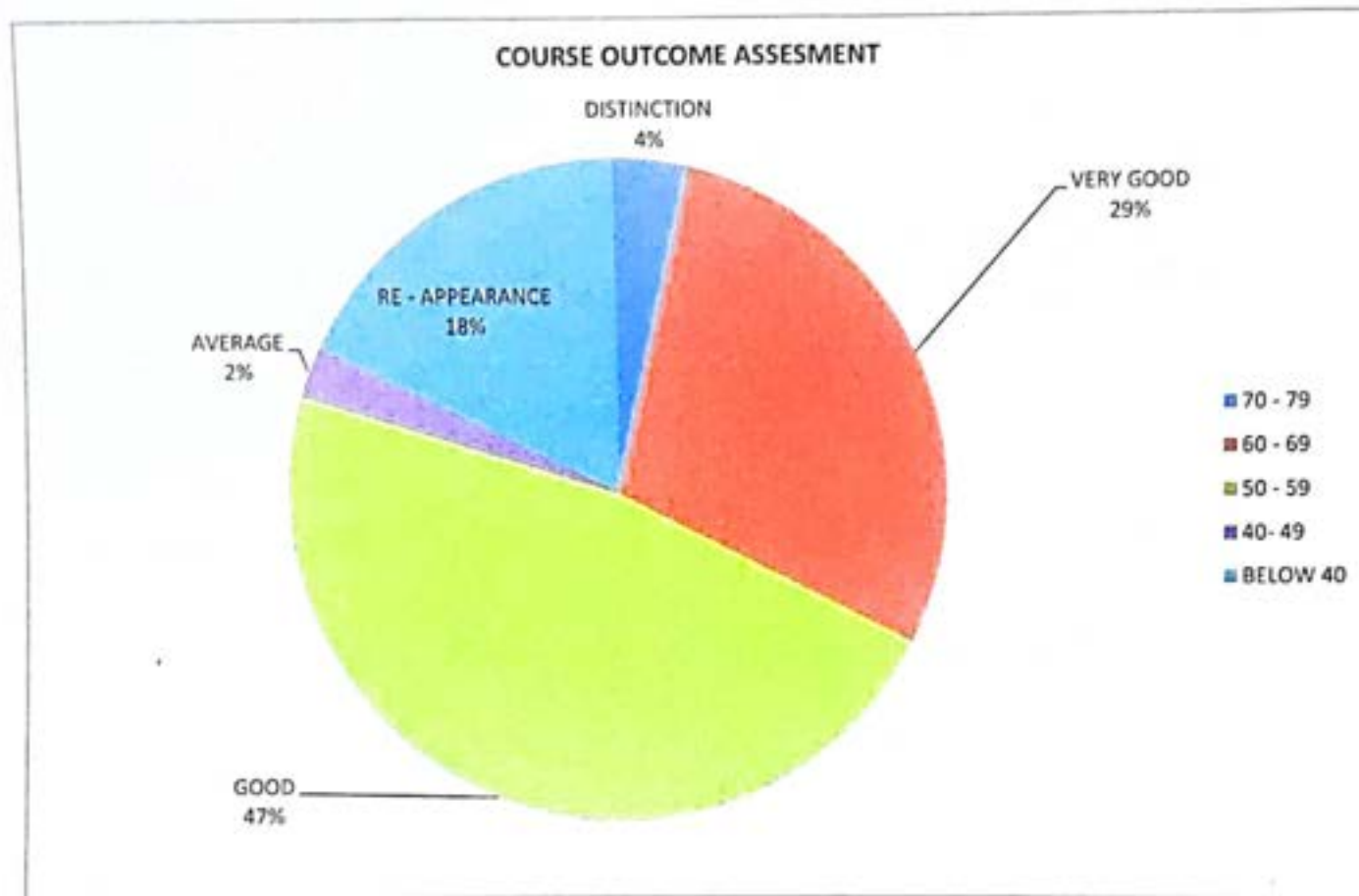
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: ADVANCE FRONT OFFICE MANAGEMENT
 SUBJECT CODE: 16SCCHM7
 NO. OF STUDENTS: 163

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	6	DISTINCTION
60 - 69	47	VERY GOOD
50 - 59	77	GOOD
40 - 49	4	AVERAGE
BELOW 40	29	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	6	3.680981595
60 - 69	47	28.83435583
50 - 59	77	47.2392638
40 - 49	4	2.45398773
BELOW 40	29	17.79141104






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT
(UGC RECOGNISED 2(D) & 12 (B) INSTITUTION)
AFFILIATED TO BHARATHIDASAN UNIVERSITY -TIRUCHIRAPPALLI
THANJAVUR - 613005

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE		
Course Code & Course Title	Course Outcome	
16SCCHM9 FOOD AND BEVERAGE MANAGEMENT AND COST CONTROL	CO1	Gain knowledge about the selection and procurement.
	CO2	The principles to be adopted for the purchase and its procedure for procurement.
	CO3	Know the items and its security in the purchasing system.
	CO4	The Techniques of cost control in the products.
	CO5	Evaluate the cost control techniques.



CO\	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	3	3
CO2	2	3	2	2	2
CO3	3	3	3	2	2
CO4	3	2	2	2	3
CO5	2	2	2	2	2
Average	2.6	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	5	4	4	5	5	23	92
2	CB16S 527252	ABISHEK.R	5	5	4	5	5	24	96
3	CB16S 527254	AJAY.E	4	4	3	5	4	20	80
4	CB16S 527255	AJITH.C	4	4	3	5	4	20	80
5	CB16S 527256	AJITH.D	5	4	4	5	5	23	92
6	CB16S 527257	AJITHKUMAR.A	4	4	3	5	4	20	80
7	CB16S 527258	AJITHKUMAR.M	4	4	3	5	4	20	80
8	CB16S 527259	AJITHPANDIYAN.A	4	4	3	5	4	20	80
9	CB16S 527260	AKASH.B	5	4	4	5	5	23	92
10	CB16S 527261	ANAND.A	5	4	4	5	4	22	88
11	CB16S 527262	ANANDHARAJ.A	5	3	5	3	5	21	84
12	CB16S 527263	ANANTH.T	5	4	4	5	4	22	88
13	CB16S 527265	ANBUKUMAR.P	5	3	5	3	5	21	84
14	CB16S 527266	ANTONYDANIELRAJ.M	5	5	4	5	5	24	96
15	CB16S 527267	ANTONYLEO.A	4	4	3	5	4	20	80
16	CB16S 527268	ARAVIND.P	5	4	4	5	5	23	92
17	CB16S 527269	ARAVINDH.S	5	4	4	5	4	22	88



18	CB16S 527270	ARAVINDHAN.A	5	5	4	5	5	24	96
19	CB16S 527271	ARAVINTH.M	4	4	3	5	4	20	80
20	CB16S 527272	ARIHARAN.S	4	4	3	5	4	20	80
21	CB16S 527273	ARIVUNITHI.S	5	5	4	5	5	24	96
22	CB16S 527274	ARJUN.A	5	3	5	3	5	21	84
23	CB16S 527275	AROCKIARAJ.J	5	4	4	5	4	22	88
24	CB16S 527277	ARULMANI.P	5	4	4	5	5	23	92
25	CB16S 527278	ARUNKUMAR.A	5	4	4	5	4	22	88
26	CB16S 527279	ARUNKUMAR.T	5	5	4	5	5	24	96
27	CB16S 527281	ARAVINDH.U	5	4	4	5	5	23	92
28	CB16S 527282	ASHOK.R	5	3	5	3	5	21	84
29	CB16S 527283	ASHOKKUMAR.R	5	4	4	5	4	22	88
30	CB16S 527284	AYYAPPAN.S	4	4	3	5	4	20	80
31	CB16S 527285	ALAGU ARAVIND.M	5	4	4	5	5	23	92
32	CB16S 527286	AZHAKESAN.R	5	3	5	3	5	21	84
33	CB16S 527287	BALAKANNAN.A	5	4	4	5	5	23	92
34	CB16S 527288	BALAMURUGAN.K	5	4	4	5	5	23	92
35	CB16S 527290	BENJAMIN MARIYASUSALM	5	4	4	5	4	22	88



36	CB16S 527292	BOOMISELVAN.K	5	4	4	5	4	22	88
37	CB16S 527294	CHINNARAJ.S	5	4	4	5	4	22	88
38	CB16S 527295	DEENATHAYALAN.A	5	4	4	5	5	23	92
39	CB16S 527297	DHAVASELVAN.K	5	4	4	5	5	23	92
40	CB16S 527298	DHILLIPAN.T	5	4	4	5	5	23	92
41	CB16S 527299	DINESH.P	4	4	3	5	4	20	80
42	CB16S 527300	DINESHBABU.S	5	4	4	5	5	23	92
43	CB16S 527301	DURAIMANICKAM.P	5	4	4	5	5	23	92
44	CB16S 527303	GOKULRAMAN.B	4	4	3	5	4	20	80
45	CB16S 527305	GUNASEELAN.S	5	4	4	5	5	23	92
46	CB16S 527306	IRUDAYARAJA	5	5	4	5	5	24	96
47	CB16S 527307	JAYAPRAKASHAM.M	5	4	4	5	4	22	88
48	CB16S 527308	JENAT.J	5	5	4	5	5	24	96
49	CB16S 527309	JOHNSONTHOMAS.V	5	4	4	5	5	23	92
50	CB16S 527311	JOSEPHGOWTHAM.A	5	4	4	5	5	23	92
51	CB16S 527312	KARTHIKEYAN.M (3.4.98)	5	4	4	5	5	23	92
52	CB16S 527313	KATHIRAVAN.M	5	4	4	5	5	23	92
53	CB16S 527314	RAGUL.U	5	4	4	5	5	23	92



54	CB16S 527315	RAJESH.R	5	4	4	5	5	23	92
55	CB16S 527316	SANTHOSH.M	4	4	3	5	4	20	80
56	CB16S 527319	THARVENTHAN.R	5	4	4	5	5	23	92
57	CB16S 527322	JAYARAM.R	5	4	4	5	4	22	88
58	CB16S 527324	KALIDOSS.D	5	3	5	3	5	21	84
59	CB16S 527325	KARAN.A	5	3	5	3	5	21	84
60	CB16S 527326	KAREEM.H	4	4	3	5	4	20	80
61	CB16S 527327	KARNAN.G	5	5	4	5	5	24	96
62	CB16S 527328	KARTHIK.K	4	4	3	5	4	20	80
63	CB16S 527329	KARTHICK.K(23.01.99)	4	4	3	5	4	20	80
64	CB16S 527330	KARTHIKEYAN.M (9.6.99)	5	5	4	5	5	24	96
65	CB16S 527331	KAVIN.G	5	3	5	3	5	21	84
66	CB16S 527332	KAVIYARASAN.P	5	4	4	5	4	22	88
67	CB16S 527333	KISHOREKANNAN.J	5	4	4	5	5	23	92
68	CB16S 527334	KRISHNARAJ.	5	4	4	5	4	22	88
69	CB16S 527336	MAMALAIVASAN.V	5	4	4	5	5	23	92
70	CB16S 527337	MANIKANDAN.B	5	4	4	5	5	23	92
71	CB16S 527339	MANIKANDAN.S	5	3	5	3	5	21	84



72	CB16S 527340	MANIKANDAN.V	5	4	4	5	4	22	88
73	CB16S 527341	MANOLS	4	4	3	5	4	20	80
74	CB16S 527342	MARIMUTHU.M	5	4	4	5	5	23	92
75	CB16S 527343	MICHAEL RAJA	5	3	5	3	5	21	84
76	CB16S 527344	MOHAMED IBRAHIM.V	5	4	4	5	5	23	92
77	CB16S 527345	MOHAMED HASHIM.S	5	4	4	5	5	23	92
78	CB16S 527346	MOHAN.M	4	4	3	5	4	20	80
79	CB16S 527347	MOHAN RAJ.V	4	4	3	5	4	20	80
80	CB16S 527348	MURUGESAN.N	5	5	4	5	5	24	96
81	CB16S 527349	MUTHUKUMAR.S	5	5	4	5	5	24	96
82	CB16S 527350	MUTHUMANICKAM.C	4	4	3	5	4	20	80
83	CB16S 527351	NARENDAR.B	4	4	3	5	4	20	80
84	CB16S 527352	NAREDRA KUMAR.R	5	5	4	5	5	24	96
85	CB16S 527353	NAVEEN.H	5	3	5	3	5	21	84
86	CB16S 527354	NELSON AROCKIYARAJ	5	4	4	5	4	22	88
87	CB16S 527355	NERHU .G	5	4	4	5	5	23	92
88	CB16S 527357	PONSRIDHAR.J	5	4	4	5	4	22	88
89	CB16S 527359	PRADEEP.M	5	4	4	5	5	23	92



90	CB16S 527360	PRADEEP RAJA.P	5	4	4	5	5	23	92
91	CB16S 527361	PRAKASH.P	5	3	5	3	5	21	84
92	CB16S 527363	PRASANTH.J	5	4	4	5	4	22	88
93	CB16S 527364	PRASANTH.R	4	4	3	5	4	20	80
94	CB16S 527365	PRASANTH.V	5	4	4	5	5	23	92
95	CB16S 527366	PRAVEENRAJ V	5	3	5	3	5	21	84
96	CB16S 527367	PREMADASS.V	5	4	4	5	5	23	92
97	CB16S 527368	PREMKUMAR.U	5	4	4	5	5	23	92
98	CB16S 527369	PRESANNA VENGATESH.M	4	4	3	5	4	20	80
99	CB16S 527370	RAGAVAN.B	5	5	4	5	5	24	96
100	CB16S 527371	RAGUPATHI.M	5	5	4	5	5	24	96
101	CB16S 527372	RAHUL.E	5	4	4	5	5	23	92
102	CB16S 527373	RAHUILKANTH.R	5	4	4	5	5	23	92
103	CB16S 527374	RAJA.I	5	4	4	5	5	23	92
104	CB16S 527375	RAJAPRIYAN.N	4	4	3	5	4	20	80
105	CB16S 527376	RAJAVEL.R	5	4	4	5	5	23	92
106	CB16S 527377	RAJESH.J	5	4	4	5	5	23	92
107	CB16S 527378	SUBASINGH.V	5	4	4	5	5	23	92



108	CB16S 527379	GOGUL.R	4	4	3	5	4	20	80
109	CB16S 527381	MOHAMED MAKSUK.M	4	4	3	5	4	20	80
110	CB16S 527382	PRINCE.M	5	4	4	5	4	22	88
111	CB16S 527383	RAJKUMAR.R	5	3	5	3	5	21	84
112	CB16S 527384	RAMESH.R	5	4	4	5	5	23	92
113	CB16S 527385	ROMINET PRINCE.J	5	4	4	5	5	23	92
114	CB16S 527386	RUTHIRAN.G	5	4	4	5	5	23	92
115	CB16S 527387	SABARATHINAM.B	5	4	4	5	5	23	92
116	CB16S 527388	SABARILM	5	4	4	5	5	23	92
117	CB16S 527389	BHARATHISELVAN.S	5	4	4	5	5	23	92
118	CB16S 527390	SALMANKHAN.S	4	4	3	5	4	20	80
119	CB16S 527391	SANKAR.R	5	4	4	5	5	23	92
120	CB16S 527392	SANKAR.S	4	4	3	5	4	20	80
121	CB16S 527393	SARAN.R	4	4	3	5	4	20	80
122	CB16S 527394	SARATHBABU.P	4	4	3	5	4	20	80
123	CB16S 527395	SATHISHKUMAR.S	5	4	4	5	5	23	92
124	CB16S 527397	SELVAPRIYAN.D	5	3	5	3	5	21	84
125	CB16S 527399	SERAN.S	4	4	3	5	4	20	80



126	CB16S 527400	SIVARAJ.S	5	4	4	5	5	23	92
127	CB16S 527401	SIRANJEEVIA	4	4	3	5	4	20	80
128	CB16S 527402	SIVA SAKTHIN	5	4	4	5	5	23	92
129	CB16S 527403	SRITHAR.V	4	4	3	5	4	20	80
130	CB16S 527404	SUDHAKAR.M	5	4	4	5	5	23	92
131	CB16S 527405	SUDHAKAR.V	5	3	5	3	5	21	84
132	CB16S 527406	SUMAN.S	5	3	5	3	5	21	84
133	CB16S 527407	SUNDHARRAJ.G	5	4	4	5	4	22	88
134	CB16S 527408	SUNDHARAPANDIYAN.S	5	3	5	3	5	21	84
135	CB16S 527409	SURESH KUMAR.P	5	4	4	5	5	23	92
136	CB16S 527410	SURYA.M(10.05.1999)	5	4	4	5	4	22	88
137	CB16S 527411	SURYA.M(18.06.1999)	5	4	4	5	5	23	92
138	CB16S 527412	SYEDBILAL.K.S	5	4	4	5	5	23	92
139	CB16S 527413	TAMILMARAN .B	5	3	5	3	5	21	84
140	CB16S 527414	TAMILSELVAN.B	5	4	4	5	4	22	88
141	CB16S 527415	DHANAPATHI.V	5	4	4	5	5	23	92
142	CB16S 527416	THANGASELVAN.M	5	4	4	5	5	23	92
143	CB16S 527417	THANGATAMILAN.T	5	4	4	5	5	23	92

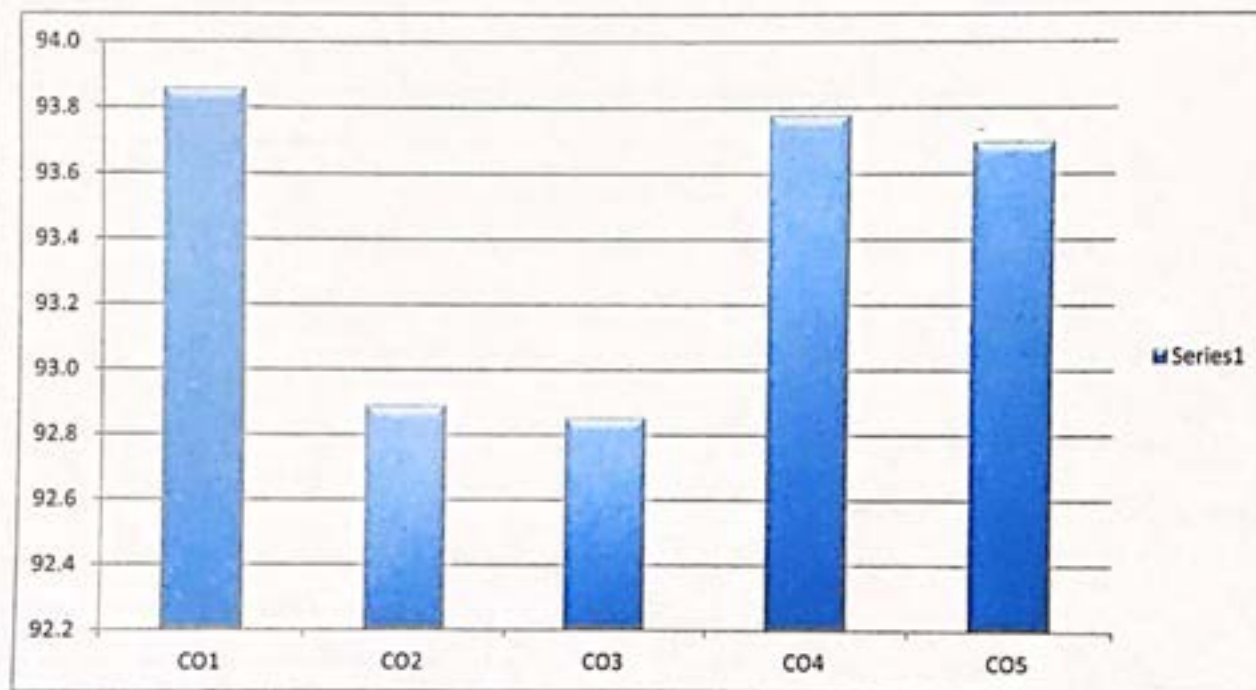


144	CB16S 527418	TAVASANJALS	5	3	5	3	5	21	84
145	CB16S 527419	THEERTHARAJ.V	5	3	5	3	5	21	84
146	CB16S 527420	THENNARASAN.V	5	4	4	5	4	22	88
147	CB16S 527421	VASANTHA KUMAR.S	4	3	4	3	4	18	72
148	CB16S 527423	VEERASEKARAN.A	5	4	4	5	5	23	92
149	CB16S 527424	VENKADESAN.S	5	3	5	3	5	21	84
150	CB16S 527425	VIGNESH.D (10.3.2000)	5	4	4	5	5	23	92
151	CB16S 527426	VIGNESH.D (23.5.98)	5	4	4	5	5	23	92
152	CB16S 527428	VIGNESH.M	4	4	3	5	4	20	80
153	CB16S 527429	VIGNESH.S (30.8.99)	5	5	4	5	5	24	96
154	CB16S 527430	VIGNESH.S (7.6.99)	5	5	4	5	5	24	96
155	CB16S 527431	VIGNESH.V	5	4	4	5	5	23	92
156	CB16S 527432	VIGNESHRAJ.K	5	4	4	5	5	23	92
157	CB16S 527433	VIGNESHWARAN.S	5	4	4	5	5	23	92
158	CB16S 527434	VIJAY.V	4	4	3	5	4	20	80
159	CB16S 527435	VINOTHKUMAR.R	5	4	4	5	5	23	92
160	CB16S 527437	YOGESWARAN.T	5	4	4	5	5	23	92
		Average	4.78	3.96	3.93	4.71	4.64		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.78	75	79.78125	93.9
CO2	3.96	75	78.95625	92.9
CO3	3.93	75	78.925	92.9
CO4	4.71	75	79.7125	93.8
CO5	4.64	75	79.64375	93.7



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD AND BEVERAGE MANAGEMENT AND COST CONTROL

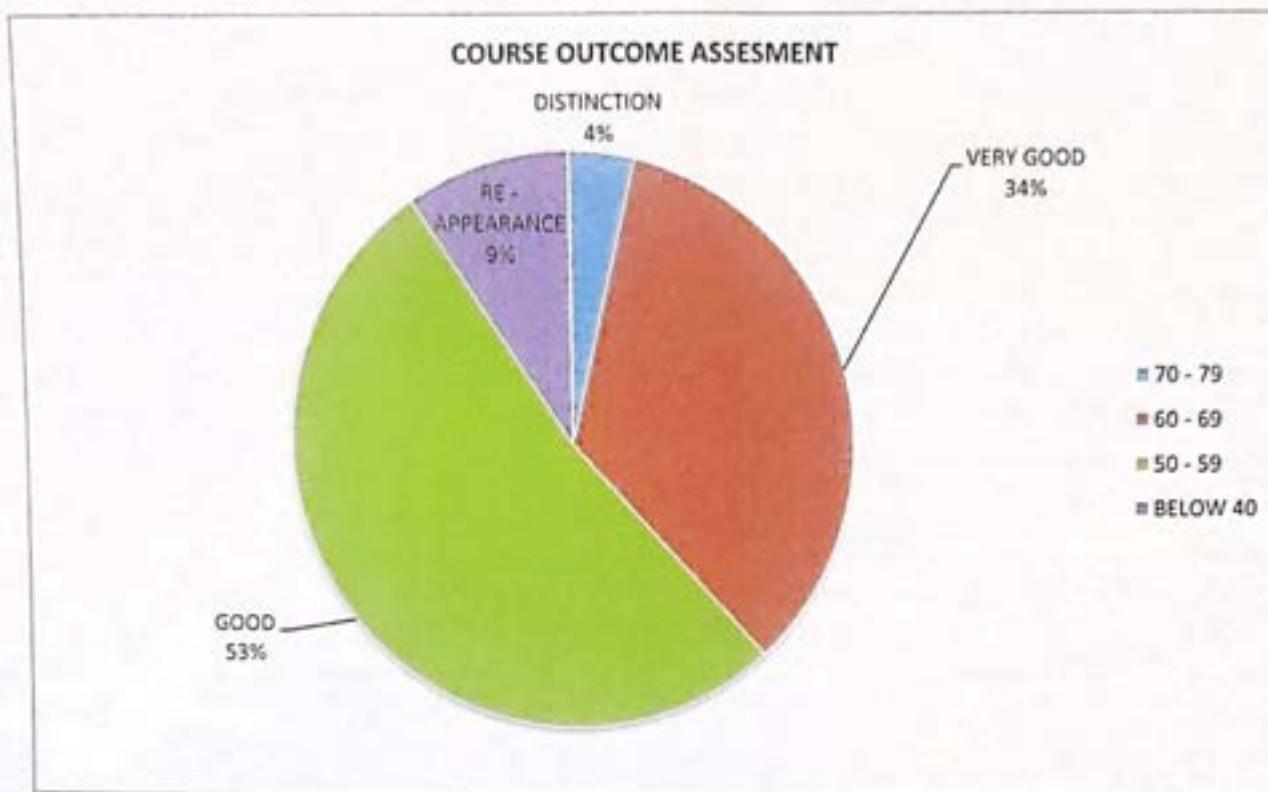
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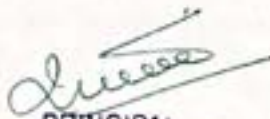
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	6	DISTINCTION
60 - 69	55	VERY GOOD
50 - 59	84	GOOD
40- 49	0	AVERAGE
BELOW 40	15	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	6	3.75
60 - 69	55	34.375
50 - 59	84	52.5
BELOW 40	15	9.375






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SMBEH M1 HOSPITAL ITY SERVICE	CO1	Enable the student to understand and to demonstrate appropriate skill of the following.
	CO2	Understand of various modes of transport and its catering services.
	CO3	Exploration of ship caterings cruise and its study.
	CO4	Study about hospital catering and its menu planning-hospital tray service technique.
	CO5	Study about industrial and institutional catering food service-Benefits of subsidy offered by management and study about outdoor catering and its functions-Miscellaneous forms of catering.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	3	2	3
CO2	3	2	3	3	2
CO3	2	3	3	2	3
CO4	2	2	2	2	2
CO5	3	3	2	2	2
Average	2.4	2.6	2.6	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	3	3	3	3	4	16	64
2	CB16S 527252	ABISHEK.R	3	3	3	3	3	15	60
3	CB16S 527253	ADAIKKALAM.M	3	3	4	3	4	17	68
4	CB16S 527254	AJAY.E	3	3	3	3	3	15	60
5	CB16S 527255	AJITH.C	3	3	3	3	3	15	60
6	CB16S 527256	AJITH.D	3	3	3	3	3	15	60
7	CB16S 527257	AJITHKUMAR.A	4	3	4	3	4	18	72
8	CB16S 527258	AJITHKUMAR.M	3	4	4	5	3	19	76
9	CB16S 527259	AJITHPANDIYAN.A	3	3	3	3	3	15	60
10	CB16S 527260	AKASH.B	3	3	3	3	3	15	60
11	CB16S 527261	ANAND.A	4	4	3	5	4	20	80
12	CB16S 527262	ANANDHARAJ.A	3	3	3	3	3	15	60
13	CB16S 527263	ANANTH.T	4	3	4	3	4	18	72
14	CB16S 527265	ANBUKUMAR.P	3	3	4	3	4	17	68
15	CB16S 527266	ANTONYDANIELRAJ.M	5	5	5	5	5	25	100
16	CB16S 527267	ANTONYLEO.A	3	3	4	3	4	17	68
17	CB16S 527268	ARAVIND.P	3	3	3	3	3	15	60
18	CB16S 527269	ARAVINDH.S	3	3	3	3	3	15	60
19	CB16S 527270	ARAVINDHAN.A	3	3	3	3	3	15	60
20	CB16S 527271	ARAVINTH.M	4	3	4	3	4	18	72
21	CB16S 527272	ARIHARAN.S	3	3	4	3	4	17	68
22	CB16S 527273	ARIVUNITHI.S	3	3	3	3	4	16	64
23	CB16S 527274	ARJUN.A	3	3	3	3	4	16	64
24	CB16S 527275	AROCKIARAJ.J	3	3	4	3	4	17	68
25	CB16S 527277	ARULMANI.P	3	3	3	3	3	15	60
26	CB16S 527278	ARUNKUMAR.A	3	4	4	5	3	19	76
27	CB16S 527279	ARUNKUMAR.T	3	3	3	3	4	16	64
28	CB16S 527281	ARAVINDH.U	3	3	3	3	3	15	60
29	CB16S 527282	ASHOK.R	3	3	3	3	3	15	60



30	CB16S 527283	ASHOKKUMAR.R	4	4	3	5	4	20	80
31	CB16S 527284	AYYAPPAN.S	3	3	3	3	3	15	60
32	CB16S 527285	ALAGU ARAVIND.M	3	3	3	3	3	15	60
33	CB16S 527286	AZHAKESAN.R	4	4	3	5	4	20	80
34	CB16S 527287	BALAKANNAN.A	3	3	4	3	4	17	68
35	CB16S 527288	BALAMURUGAN.K	4	3	4	3	4	18	72
36	CB16S 527290	BENJAMIN MARIYASUSAI.M	4	3	4	3	4	18	72
37	CB16S 527292	BOOMISELVAN.K	3	3	3	3	4	16	64
38	CB16S 527294	CHINNARAJ.S	3	3	3	3	4	16	64
39	CB16S 527295	DEENATHAYALAN.A	3	3	3	3	4	16	64
40	CB16S 527297	DHAVASELVAN.K	4	4	3	5	4	20	80
41	CB16S 527298	DHILLIPAN.T	4	4	3	5	4	20	80
42	CB16S 527299	DINESH.P	4	4	3	5	4	20	80
43	CB16S 527300	DINESHBABU.S	4	3	4	3	4	18	72
44	CB16S 527301	DURAIMANICKAM.P	3	3	3	3	4	16	64
45	CB16S 527303	GOKULRAMAN.B	4	3	4	3	4	18	72
46	CB16S 527305	GUNASEELAN.S	3	3	3	3	3	15	60
47	CB16S 527306	IRUDAYARAJ.A	3	3	3	3	3	15	60
48	CB16S 527307	JAYAPRAKASHAM.M	3	4	4	5	3	19	76
49	CB16S 527308	JENAT.J	3	3	3	3	3	15	60
50	CB16S 527309	JOHNSONTHOMAS.V	5	3	5	3	5	21	84
51	CB16S 527311	JOSEPHGOWTHAM.A	5	3	5	3	5	21	84
52	CB16S 527312	KARTHIKEYAN.M (3.4.98)	3	4	4	5	3	19	76
53	CB16S 527313	KATHIRAVAN.M	3	4	4	5	3	19	76
54	CB16S 527314	RAGUL.U	5	3	5	3	5	21	84
55	CB16S 527315	RAJESH.R	4	4	3	5	4	20	80
56	CB16S 527316	SANTHOSH.M	4	4	3	5	4	20	80
57	CB16S 527319	THARVENTHAN.R	4	4	3	5	4	20	80
58	CB16S 527320	VENGATESHPRASATH.M	4	4	3	5	4	20	80
59	CB16S 527322	JAYARAM.R	5	3	5	3	5	21	84
60	CB16S 527324	KALIDOSS.D	5	4	4	5	4	22	88



61	CB16S 527325	KARAN.A	5	3	5	3	5	21	84
62	CB16S 527326	KAREEM.H	5	3	5	3	5	21	84
63	CB16S 527327	KARNAN.G	5	4	4	5	4	22	88
64	CB16S 527328	KARTHIK.K	5	4	4	5	5	23	92
65	CB16S 527329	KARTHICK.K(23.01.99)	5	3	5	3	5	21	84
66	CB16S 527330	KARTHIKEYAN.M (9.6.99)	5	4	4	5	4	22	88
67	CB16S 527331	KAVIN.G	5	4	4	5	5	23	92
68	CB16S 527332	KAVIYARASAN.P	3	4	4	5	3	19	76
69	CB16S 527333	KISHOREKANNAN.J	4	3	4	3	4	18	72
70	CB16S 527334	KRISHNARAJ.	3	3	4	3	4	17	68
71	CB16S 527335	MAHADEVAN.M	3	3	3	3	4	16	64
72	CB16S 527336	MAMALAIVASAN.V	3	4	4	5	3	19	76
73	CB16S 527337	MANIKANDAN.B	4	4	3	5	4	20	80
74	CB16S 527339	MANIKANDAN.S	5	3	5	3	5	21	84
75	CB16S 527340	MANIKANDAN.V	4	4	3	5	4	20	80
76	CB16S 527341	MANOJ.S	4	4	3	5	4	20	80
77	CB16S 527342	MARIMUTHU.M	4	4	3	5	4	20	80
78	CB16S 527343	MICHAEL RAJ.A	5	4	4	5	4	22	88
79	CB16S 527344	MOHAMED IBRAHIM.V	3	4	4	5	3	19	76
80	CB16S 527345	MOHAMED HASHIM.S	4	3	4	3	4	18	72
81	CB16S 527346	MOHAN.M	4	3	4	3	4	18	72
82	CB16S 527347	MOHAN RAJ.V	4	3	4	3	4	18	72
83	CB16S 527348	MURUGESAN.N	4	3	4	3	4	18	72
84	CB16S 527349	MUTHUKUMAR.S	3	3	3	3	4	16	64
85	CB16S 527350	MUTHUMANICKAM.C	3	3	3	3	4	16	64
86	CB16S 527351	NARENDAR.B	3	3	3	3	4	16	64
87	CB16S 527352	NAREDRA KUMAR.R	3	3	4	3	4	17	68
88	CB16S 527353	NAVEEN.H	3	4	4	5	3	19	76
89	CB16S 527354	NELSON AROCKIYARAJ	3	3	3	3	3	15	60
90	CB16S 527355	NERHU .G	5	4	4	5	4	22	88
91	CB16S 527357	PONSRIDHAR.J	3	4	4	5	3	19	76



92	CB16S 527359	PRADEEP.M	3	3	4	3	4	17	68
93	CB16S 527360	PRADEEP RAJA.P	3	4	4	5	3	19	76
94	CB16S 527361	PRAKASH.P	3	3	4	3	4	17	68
95	CB16S 527363	PRASANTH.J	3	3	4	3	4	17	68
96	CB16S 527364	PRASANTH.R	3	3	4	3	4	17	68
97	CB16S 527365	PRASANTH.V	4	3	4	3	4	18	72
98	CB16S 527366	PRAVEENRAJ V	5	5	4	5	5	24	96
99	CB16S 527367	PREMADASS.V	3	3	4	3	4	17	68
100	CB16S 527368	PREMKUMAR.U	3	3	4	3	4	17	68
101	CB16S 527369	PRESANNA VENGATESH.M	3	3	4	3	4	17	68
102	CB16S 527370	RAGAVAN.B	4	3	4	3	4	18	72
103	CB16S 527371	RAGUPATHI.M	3	3	4	3	4	17	68
104	CB16S 527372	RAHULE	3	3	3	3	3	15	60
105	CB16S 527373	RAHUILKANTH.R	4	3	4	3	4	18	72
106	CB16S 527374	RAJA.I	4	3	4	3	4	18	72
107	CB16S 527375	RAJAPRIYAN.N	5	5	4	5	5	24	96
108	CB16S 527376	RAJAVEL.R	3	3	3	3	3	15	60
109	CB16S 527377	RAJESH.J	4	3	4	3	4	18	72
110	CB16S 527378	SUBASINGH.V	4	3	4	3	4	18	72
111	CB16S 527379	GOGUL.R	4	3	4	3	4	18	72
112	CB16S 527381	MOHAMED MAKSUK.M	3	3	3	3	3	15	60
113	CB16S 527382	PRINCE.M	5	4	4	5	4	22	88
114	CB16S 527383	RAJKUMAR.R	4	3	4	3	4	18	72
115	CB16S 527384	RAMESH.R	4	3	4	3	4	18	72
116	CB16S 527385	ROMINET PRINCE.J	5	4	4	5	4	22	88
117	CB16S 527386	RUTHIRAN.G	3	4	4	5	3	19	76
118	CB16S 527387	SABARATHINAM.B	4	3	4	3	4	18	72
119	CB16S 527388	SABARI.M	4	3	4	3	4	18	72
120	CB16S 527389	BHARATHISELVAN.S	3	3	3	3	3	15	60
121	CB16S 527390	SALMANKHAN.S	3	3	3	3	3	15	60
122	CB16S 527391	SANKAR.R	4	4	3	5	4	20	80



123	CB16S 527392	SANKAR.S	3	3	3	3	3	15	60
124	CB16S 527393	SARAN.R	3	3	4	3	4	17	68
125	CB16S 527394	SARATHBABU.P	4	3	4	3	4	18	72
126	CB16S 527395	SATHISHKUMAR.S	4	3	4	3	4	18	72
127	CB16S 527396	SELVAMANI.M	3	3	3	3	4	16	64
128	CB16S 527397	SELVAPRIYAN.D	3	3	3	3	4	16	64
129	CB16S 527399	SERAN.S	4	3	4	3	4	18	72
130	CB16S 527400	SIVARAJ.S	4	3	4	3	4	18	72
131	CB16S 527401	SIRANJEEVI.A	4	3	4	3	4	18	72
132	CB16S 527402	SIVA SAKTHI.N	4	3	4	3	4	18	72
133	CB16S 527403	SRITHAR.V	4	3	4	3	4	18	72
134	CB16S 527404	SUDHAKAR.M	4	4	3	5	4	20	80
135	CB16S 527405	SUDHAKAR.V	4	4	3	5	4	20	80
136	CB16S 527406	SUMAN.S	5	4	4	5	4	22	88
137	CB16S 527407	SUNDHARRAJ.G	3	3	3	3	4	16	64
138	CB16S 527408	SUNDHARAPANDIYAN.S	4	4	3	5	4	20	80
139	CB16S 527409	SURESH KUMAR.P	4	4	3	5	4	20	80
140	CB16S 527410	SURYA.M(10.05.1999)	4	3	4	3	4	18	72
141	CB16S 527411	SURYA.M(18.06.1999)	4	3	4	3	4	18	72
142	CB16S 527412	SYEDBILAL.K.S	3	4	4	5	3	19	76
143	CB16S 527413	TAMILMARAN .B	4	3	4	3	4	18	72
144	CB16S 527414	TAMILSELVAN.B	4	3	4	3	4	18	72
145	CB16S 527415	DHANAPATHI.V	4	3	4	3	4	18	72
146	CB16S 527416	THANGASELVAN.M	3	3	3	3	4	16	64
147	CB16S 527417	THANGATAMILAN.T	3	3	3	3	3	15	60
148	CB16S 527418	TAVASANJAI.S	4	4	3	5	4	20	80
149	CB16S 527419	THEERTHARAJ.V	4	4	3	5	4	20	80
150	CB16S 527420	THENNARASAN.V	4	3	4	3	4	18	72
151	CB16S 527421	VASANTHA KUMAR.S	3	3	4	3	4	17	68
152	CB16S 527423	VEERASEKARAN.A	3	3	4	3	4	17	68
153	CB16S 527424	VENKADESAN.S	3	3	4	3	4	17	68

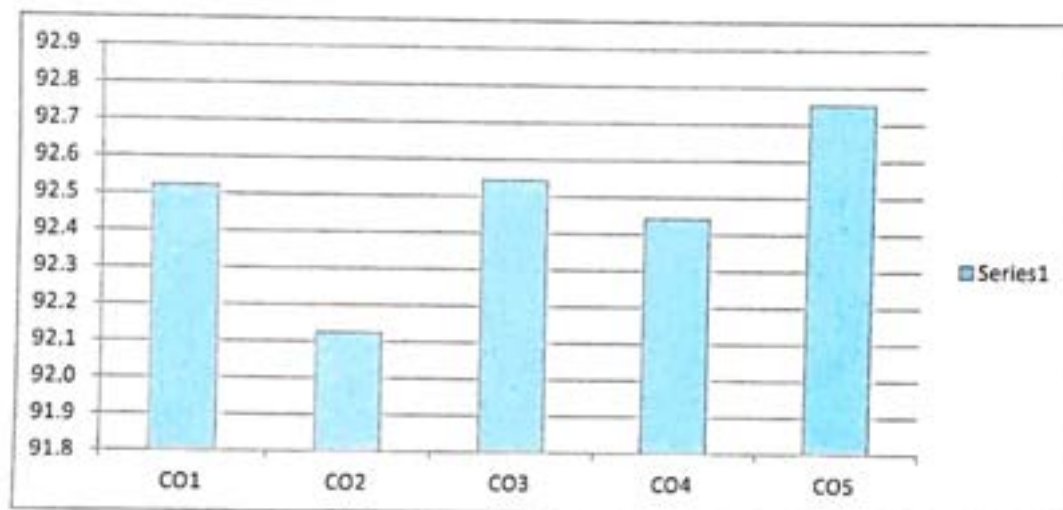


154	CB16S 527425	VIGNESH.D (10.3.2000)	4	3	4	3	4	18	72
155	CB16S 527426	VIGNESH.D (23.5.98)	4	3	4	3	4	18	72
156	CB16S 527429	VIGNESH.S (30.8.99)	4	3	4	3	4	18	72
157	CB16S 527430	VIGNESH.S (7.6.99)	4	3	4	3	4	18	72
158	CB16S 527431	VIGNESH.V	4	3	4	3	4	18	72
159	CB16S 527432	VIGNESHRAJ.K	4	3	4	3	4	18	72
160	CB16S 527433	VIGNESHWARAN.S	3	3	4	3	4	17	68
161	CB16S 527434	VIJAY.V	3	3	3	3	4	16	64
162	CB16S 527435	VINOTHKUMAR.R	3	3	4	3	4	17	68
163	CB16S 527437	YOGESWARAN.T	3	3	4	3	4	17	68
		Average	3.64	3.31	3.66	3.58	3.84		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.64	75	78.6441718	92.5
CO2	3.31	75	78.3067485	92.1
CO3	3.66	75	78.6625767	92.5
CO4	3.58	75	78.5766871	92.4
CO5	3.84	75	78.8404908	92.8



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOSPITALITY SERVICE

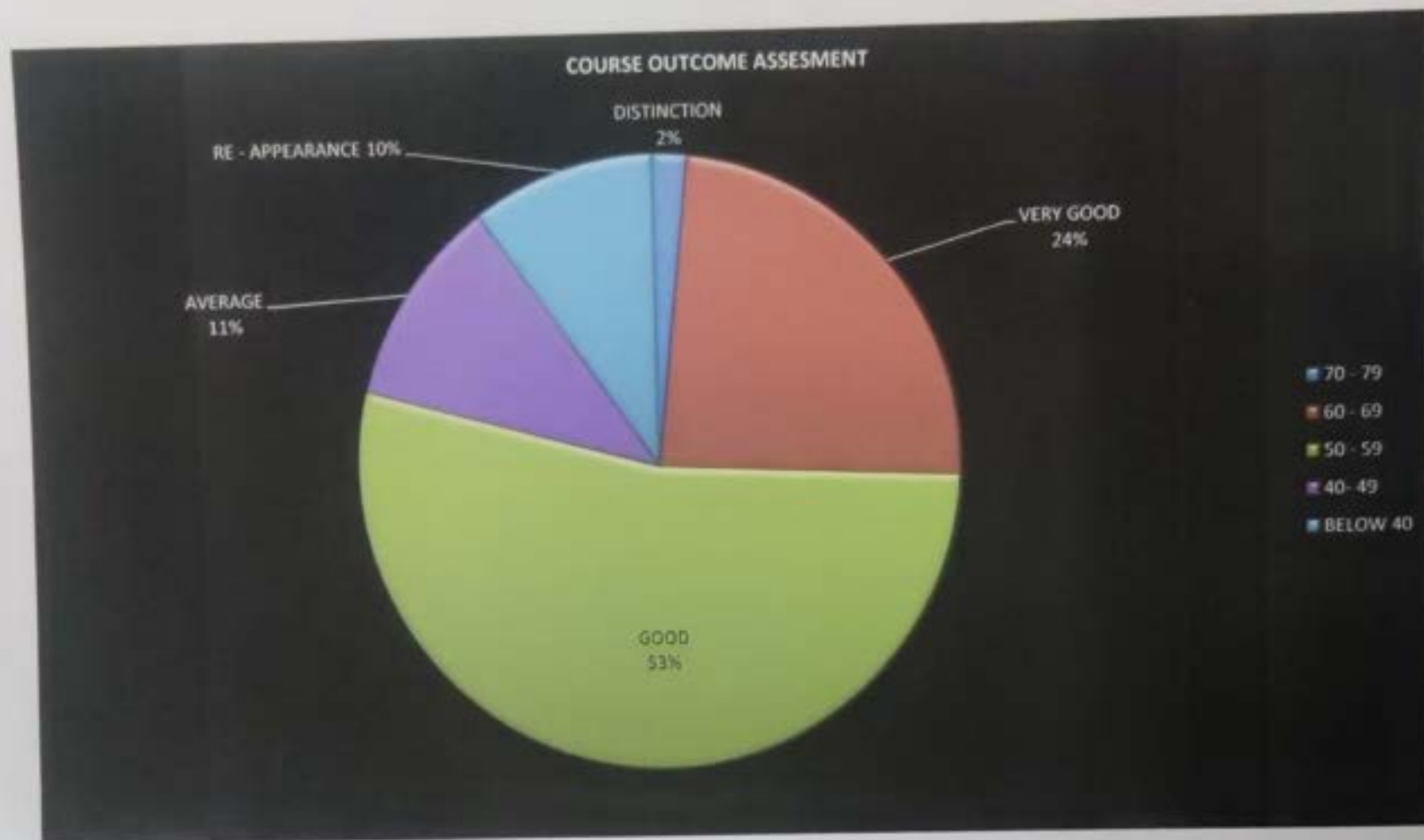
SUBJECT CODE: 165MBEHM1

NO. OF STUDENTS: 163

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	3	DISTINCTION
60 - 69	39	VERY GOOD
50 - 59	87	GOOD
40 - 49	18	AVERAGE
BELOW 40	16	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	3	1.840491
60 - 69	39	23.92638
50 - 59	87	53.37423
40 - 49	18	11.04294
BELOW 40	16	9.815951





-PRINCIPAL

Bharath College of Science and Management,
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SMBEHM 2 FOOD SAFETY HYGIENE	CO1	Enquiry the Students knowledge about the agents of Food Spoilage.
	CO2	Take Precautions Steps or to prevent the Food Spoil.
	CO3	Know about the Nutrition and its Classifications.
	CO4	Make the Students gain knowledge about Healthy Nutrition and its value.
	CO5	Know about Health Beneficiaries and the measures to have a hygiene Food and its improvement.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	3
CO2	2	3	2	2	2
CO3	2	1	3	2	2
CO4	3	3	2	2	2
CO5	2	2	2	2	2
Average	2.4	2.2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	5	3	5	3	5	21	84
2	CB16S 527252	ABISHEK.R	4	4	3	5	4	20	80
3	CB16S 527254	AJAY.E	3	3	3	3	3	15	60
4	CB16S 527255	AJITH.C	4	3	4	3	4	18	72
5	CB16S 527256	AJITH.D	4	3	4	3	4	18	72
6	CB16S 527257	AJITHKUMAR.A	4	4	3	5	4	20	80
7	CB16S 527258	AJITHKUMAR.M	5	4	4	5	4	22	88
8	CB16S 527259	AJITHPANDIYAN.A	3	3	3	3	3	15	60
9	CB16S 527260	AKASH.B	3	3	3	3	3	15	60
10	CB16S 527261	ANAND.A	4	3	4	3	4	18	72
11	CB16S 527262	ANANDHARAJA	3	3	3	3	3	15	60
12	CB16S 527263	ANANTH.T	4	3	4	3	4	18	72
13	CB16S 527265	ANBUKUMAR.P	3	3	4	3	4	17	68
14	CB16S 527266	ANTONYDANIELRAJ.M	5	4	4	5	4	22	88
15	CB16S 527267	ANTONYLEO.A	4	3	4	3	4	18	72
16	CB16S 527268	ARAVIND.P	3	3	3	3	3	15	60
17	CB16S 527269	ARAVINDH.S	4	3	4	3	4	18	72
18	CB16S 527270	ARAVINDHAN.A	3	3	4	3	4	17	68
19	CB16S 527271	ARAVINTH.M	3	3	4	3	4	17	68
20	CB16S 527272	ARIHARAN.S	4	3	4	3	4	18	72
21	CB16S 527273	ARIVUNITHLS	3	4	4	5	3	19	76
22	CB16S 527274	ARJUN.A	4	3	4	3	4	18	72
23	CB16S 527275	AROCKIARAJJ	3	4	4	5	3	19	76
24	CB16S 527277	ARULMANI.P	4	3	4	3	4	18	72
25	CB16S 527278	ARUNKUMAR.A	3	3	3	3	3	15	60
26	CB16S 527279	ARUNKUMAR.T	3	3	3	3	3	15	60
27	CB16S 527281	ARAVINDH.U	3	3	4	3	4	17	68
28	CB16S 527282	ASHOK.R	4	3	4	3	4	18	72
29	CB16S 527283	ASHOKKUMAR.R	5	3	5	3	5	21	84
30	CB16S 527284	AYYAPPAN.S	3	3	3	3	3	15	60



31	CB16S 527285	ALAGU ARAVIND.M	3	3	3	3	3	15	60
32	CB16S 527286	AZHAKESAN.R	4	4	3	5	4	20	80
33	CB16S 527287	BALAKANNAN.A	5	5	4	5	5	24	96
34	CB16S 527288	BALAMURUGAN.K	3	3	3	3	3	15	60
35	CB16S 527290	BENJAMIN MARIYASUSALM	3	3	3	3	3	15	60
36	CB16S 527292	BOOMISELVAN.K	3	4	4	5	3	19	76
37	CB16S 527294	CHINNARAJ.S	3	3	3	3	3	15	60
38	CB16S 527295	DEENATHAYALAN.A	4	3	4	3	4	18	72
39	CB16S 527297	DHAVASELVAN.K	4	4	3	5	4	20	80
40	CB16S 527298	DHILLIPAN.T	4	3	4	3	4	18	72
41	CB16S 527299	DINESH.P	3	4	4	5	3	19	76
42	CB16S 527300	DINESHBABU.S	3	4	4	5	3	19	76
43	CB16S 527301	DURAIMANICKAM.P	4	4	3	5	4	20	80
44	CB16S 527303	GOKULRAMAN.B	4	4	3	5	4	20	80
45	CB16S 527305	GUNASEELAN.S	4	3	4	3	4	18	72
46	CB16S 527306	IRUDAYARAJA	4	3	4	3	4	18	72
47	CB16S 527307	JAYAPRAKASHAM.M	3	4	4	5	3	19	76
48	CB16S 527308	JENAT.J	4	4	3	5	4	20	80
49	CB16S 527309	JOHNSONTHOMAS.V	4	4	3	5	4	20	80
50	CB16S 527311	JOSEPHGOWTHAM.A	3	3	3	3	3	15	60
51	CB16S 527312	KARTHIKEYAN.M (3.4.98)	4	4	3	5	4	20	80
52	CB16S 527313	KATHIRAVAN.M	4	4	3	5	4	20	80
53	CB16S 527314	RAGUL.U	4	4	3	5	4	20	80
54	CB16S 527315	RAJESH.R	3	4	4	5	3	19	76
55	CB16S 527316	SANTHOSH.M	4	4	3	5	4	20	80
56	CB16S 527319	THARVENTHAN.R	4	4	3	5	4	20	80
57	CB16S 527322	JAYARAM.R	4	4	3	5	4	20	80
58	CB16S 527324	KALIDOSS.D	4	4	3	5	4	20	80
59	CB16S 527325	KARAN.A	5	3	5	3	5	21	84
60	CB16S 527326	KAREEM.H	5	3	5	3	5	21	84
61	CB16S 527327	KARNAN.G	5	3	5	3	5	21	84



62	CB16S 527328	KARTHIK.K	5	3	5	3	5	21	84
63	CB16S 527329	KARTHICK.K(23.01.99)	5	3	5	3	5	21	84
64	CB16S 527330	KARTHIKEYAN.M (9.6.99)	5	3	5	3	5	21	84
65	CB16S 527331	KAVIN.G	4	4	3	5	4	20	80
66	CB16S 527332	KAVIYARASAN.P	5	3	5	3	5	21	84
67	CB16S 527333	KISHOREKANNAN.J	4	4	3	5	4	20	80
68	CB16S 527334	KRISHNARAJ.	5	3	5	3	5	21	84
69	CB16S 527336	MAMALAIVASAN.V	5	3	5	3	5	21	84
70	CB16S 527337	MANIKANDAN.B	4	4	3	5	4	20	80
71	CB16S 527339	MANIKANDAN.S	5	3	5	3	5	21	84
72	CB16S 527340	MANIKANDAN.V	5	3	5	3	5	21	84
73	CB16S 527341	MANOJ.S	5	4	4	5	5	23	92
74	CB16S 527342	MARIMUTHU.M	5	4	4	5	5	23	92
75	CB16S 527343	MICHAEL RAJA	5	5	4	5	5	24	96
76	CB16S 527344	MOHAMED IBRAHIM.V	5	4	4	5	5	23	92
77	CB16S 527345	MOHAMED HASHIM.S	5	5	4	5	5	24	96
78	CB16S 527346	MOHAN.M	4	4	3	5	4	20	80
79	CB16S 527347	MOHAN RAJ.V	5	3	5	3	5	21	84
80	CB16S 527348	MURUGESAN.N	5	4	4	5	4	22	88
81	CB16S 527349	MUTHUKUMAR.S	5	3	5	3	5	21	84
82	CB16S 527350	MUTHUMANICKAM.C	5	4	4	5	4	22	88
83	CB16S 527351	NARENDAR.B	4	4	3	5	4	20	80
84	CB16S 527352	NAREDRA KUMAR.R	4	4	3	5	4	20	80
85	CB16S 527353	NAVEEN.H	5	4	4	5	5	23	92
86	CB16S 527354	NELSON AROCKIYARAJ	4	4	3	5	4	20	80
87	CB16S 527355	NERHU .G	5	4	4	5	4	22	88
88	CB16S 527357	PONSRIDHAR.J	5	4	4	5	4	22	88
89	CB16S 527359	PRADEEP.M	5	4	4	5	5	23	92
90	CB16S 527360	PRADEEP RAJA.P	5	5	4	5	5	24	96
91	CB16S 527361	PRAKASH.P	5	5	4	5	5	24	96
92	CB16S 527363	PRASANTH.J	4	4	3	5	4	20	80



93	CB16S 527364	PRASANTH.R	5	4	4	5	5	23	92
94	CB16S 527365	PRASANTH.V	5	4	4	5	5	23	92
95	CB16S 527366	PRAVEENRAJ V	5	4	4	5	5	23	92
96	CB16S 527367	PREMADASS.V	5	4	4	5	4	22	88
97	CB16S 527368	PREMKUMAR.U	5	3	5	3	5	21	84
98	CB16S 527369	PRESANNA VENGATESH.M	5	3	5	3	5	21	84
99	CB16S 527370	RAGAVAN.B	5	4	4	5	4	22	88
100	CB16S 527371	RAGUPATHI.M	5	4	4	5	4	22	88
101	CB16S 527372	RAHUL.E	5	3	5	3	5	21	84
102	CB16S 527373	RAHUILKANTH.R	5	4	4	5	5	23	92
103	CB16S 527374	RAJA.I	5	5	4	5	5	24	96
104	CB16S 527375	RAJAPRIYAN.N	5	5	4	5	5	24	96
105	CB16S 527376	RAJAVEL.R	5	3	5	3	5	21	84
106	CB16S 527377	RAJESH.J	5	4	4	5	4	22	88
107	CB16S 527378	SUBASINGH.V	3	3	4	3	4	17	68
108	CB16S 527379	GOGUL.R	3	3	4	3	4	17	68
109	CB16S 527381	MOHAMED MAKSUK.M	5	4	4	5	4	22	88
110	CB16S 527382	PRINCE.M	3	3	3	3	3	15	60
111	CB16S 527383	RAJKUMAR.R	3	3	4	3	4	17	68
112	CB16S 527384	RAMESH.R	4	4	3	5	4	20	80
113	CB16S 527385	ROMINET PRINCE.J	4	4	3	5	4	20	80
114	CB16S 527386	RUTHIRAN.G	4	4	3	5	4	20	80
115	CB16S 527387	SABARATHINAM.B	3	3	3	3	3	15	60
116	CB16S 527388	SABARI.M	4	3	4	3	4	18	72
117	CB16S 527389	BHARATHISELVAN.S	4	4	3	5	4	20	80
118	CB16S 527390	SALMANKHAN.S	4	3	4	3	4	18	72
119	CB16S 527391	SANKAR.R	3	4	4	5	3	19	76
120	CB16S 527392	SANKAR.S	3	4	4	5	3	19	76
121	CB16S 527393	SARAN.R	3	4	4	5	3	19	76
122	CB16S 527394	SARATHBABU.P	3	3	4	3	4	17	68
123	CB16S 527395	SATHISHKUMAR.S	3	4	4	5	3	19	76



124	CB16S 527397	SELVAPRIYAN.D	4	3	4	3	4	18	72
125	CB16S 527399	SERAN.S	3	4	4	5	3	19	76
126	CB16S 527400	SIVARAJ.S	3	3	4	3	4	17	68
127	CB16S 527401	SIRANJEEVLA	3	3	4	3	4	17	68
128	CB16S 527402	SIVA SAKTHI.N	3	4	4	5	3	19	76
129	CB16S 527403	SRITHAR.V	3	3	4	3	4	17	68
130	CB16S 527404	SUDHAKAR.M	3	4	4	5	3	19	76
131	CB16S 527405	SUDHAKAR.V	4	4	3	5	4	20	80
132	CB16S 527406	SUMAN.S	4	4	3	5	4	20	80
133	CB16S 527407	SUNDHARRAJ.G	3	3	4	3	4	17	68
134	CB16S 527408	SUNDHARAPANDIYAN.S	5	3	5	3	5	21	84
135	CB16S 527409	SURESH KUMAR.P	3	3	3	3	3	15	60
136	CB16S 527410	SURYA.M(10.05.1999)	3	3	4	3	4	17	68
137	CB16S 527411	SURYA.M(18.06.1999)	4	3	4	3	4	18	72
138	CB16S 527412	SYEDBILAL.K.S	3	3	4	3	4	17	68
139	CB16S 527413	TAMILMARAN .B	4	3	4	3	4	18	72
140	CB16S 527414	TAMILSELVAN.B	4	3	4	3	4	18	72
141	CB16S 527415	DHANAPATHI.V	3	4	4	5	3	19	76
142	CB16S 527416	THANGASELVAN.M	3	3	4	3	4	17	68
143	CB16S 527417	THANGATAMILAN.T	3	3	4	3	4	17	68
144	CB16S 527418	TAVASANJALS	4	3	4	3	4	18	72
145	CB16S 527419	THEERTHARAJ.V	3	4	4	5	3	19	76
146	CB16S 527420	THENNARASAN.V	3	3	4	3	4	17	68
147	CB16S 527421	VASANTHA KUMAR.S	3	3	4	3	4	17	68
148	CB16S 527423	VEERASEKARAN.A	3	3	4	3	4	17	68
149	CB16S 527424	VENKADESAN.S	3	3	4	3	4	17	68
150	CB16S 527425	VIGNESH.D (10.3.2000)	3	3	4	3	4	17	68
151	CB16S 527426	VIGNESH.D (23.5.98)	3	3	4	3	4	17	68
152	CB16S 527428	VIGNESH.M	3	4	4	5	3	19	76
153	CB16S 527429	VIGNESH.S (30.8.99)	3	3	4	3	4	17	68
154	CB16S 527430	VIGNESH.S (7.6.99)	3	3	4	3	4	17	68

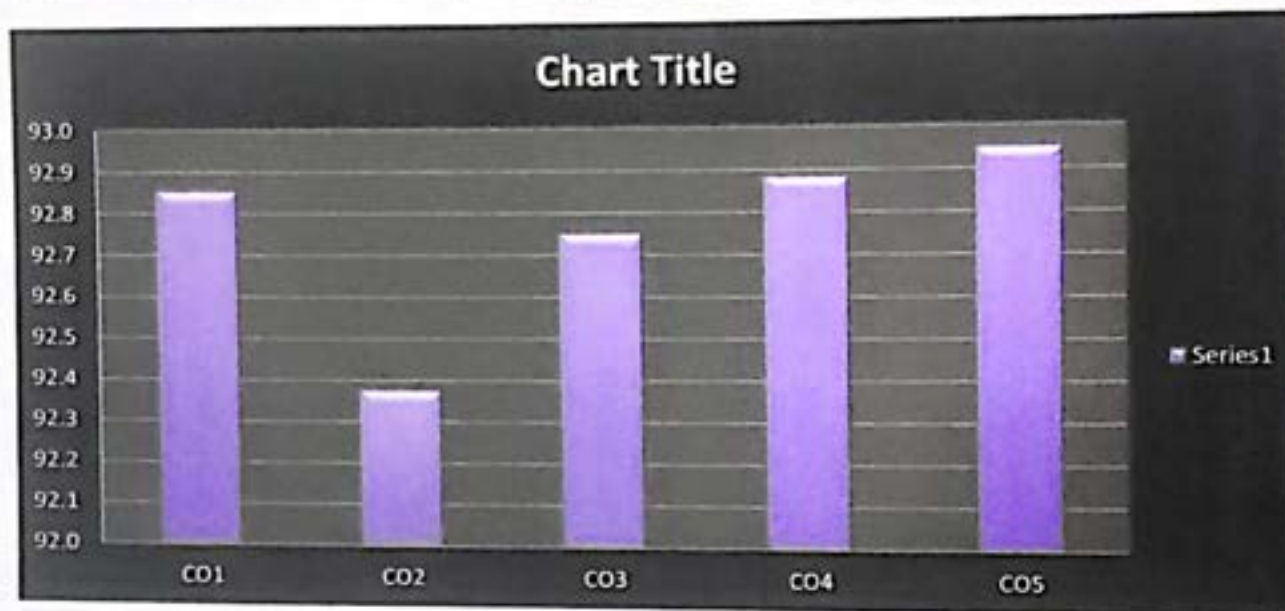


155	CB16S 527431	VIGNESH.V	4	3	4	3	4	18	72
156	CB16S 527432	VIGNESHRAJ.K	3	4	4	5	3	19	76
157	CB16S 527433	VIGNESHWARAN.S	3	4	4	5	3	19	76
158	CB16S 527434	VIJAY.V	4	3	4	3	4	18	72
159	CB16S 527435	VINOTHKUMAR.R	4	4	3	5	4	20	80
160	CB16S 527437	YOGESWARAN.T	4	3	4	3	4	18	72
		Average	3.93	3.52	3.84	3.95	4.01		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.93	75	78.925	92.9
CO2	3.52	75	78.51875	92.4
CO3	3.84	75	78.8375	92.8
CO4	3.95	75	78.95	92.9
CO5	4.01	75	79.00625	92.9



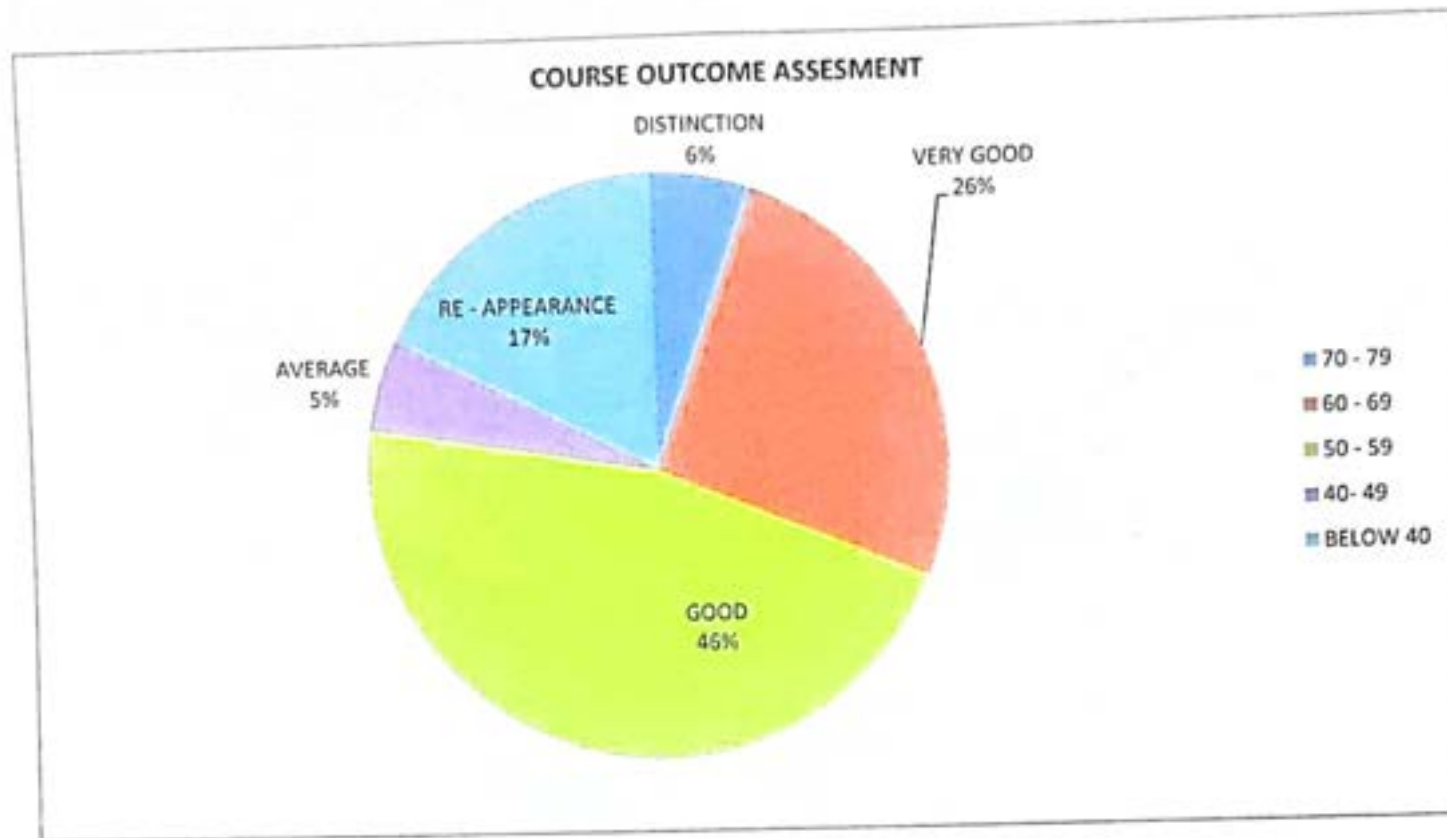
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD SAFETY HYGIENE
SUBJECT CODE: 165MBEHM2
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	9	DISTINCTION
60 - 69	41	VERY GOOD
50 - 59	74	GOOD
40 - 49	8	AVERAGE
BELOW 40	28	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	9	5.625
60 - 69	41	25.625
50 - 59	74	46.25
40 - 49	8	5
BELOW 40	28	17.5






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM 6 TOURISM MANAGE MENT	CO1	Understand the industry of Tourism of exhibiting its different types and its components.
	CO2	Know the Growth of Tourism and its Developments.
	CO3	Execute the functions of Travel Agencies.
	CO4	Know the different organization involved in the Industry of Tour promote.
	CO5	Improve the student knowledge for the promotion.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	3	2	3
CO2	3	2	3	3	2
CO3	2	3	3	2	3
CO4	2	2	3	2	2
CO5	3	3	3	2	2
Average	2.4	2.6	3	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESH.N	3	2	3	3	2	13	52
2	CB16S 527252	ABISHEK.R	3	3	3	3	2	14	56
3	CB16S 527253	ADAIKKALAM.M	5	4	4	5	5	23	92
4	CB16S 527254	AJAY.E	2	2	2	2	2	10	40
5	CB16S 527255	AJITH.C	5	5	5	5	5	25	100
6	CB16S 527256	AJITH.D	5	4	4	5	4	22	88
7	CB16S 527257	AJITHKUMAR.A	5	5	5	5	5	25	100
8	CB16S 527258	AJITHKUMAR.M	2	2	3	2	3	12	48
9	CB16S 527259	AJITHPANDIYAN.A	2	2	3	2	2	11	44
10	CB16S 527260	AKASH.B	5	4	4	5	4	22	88
11	CB16S 527261	ANAND.A	2	2	3	2	2	11	44
12	CB16S 527262	ANANDHARAJA	4	3	4	3	4	18	72
13	CB16S 527263	ANANTH.T	4	4	3	5	4	20	80
14	CB16S 527265	ANBUKUMAR.P	4	4	3	5	4	20	80
15	CB16S 527266	ANTONYDANIELRAJ.M	2	2	3	2	2	11	44
16	CB16S 527267	ANTONYLEO.A	5	5	5	5	5	25	100
17	CB16S 527268	ARAVIND.P	5	5	5	5	5	25	100
18	CB16S 527269	ARAVINDH.S	2	2	3	2	3	12	48
19	CB16S 527270	ARAVINDHAN.A	5	5	5	5	5	25	100
20	CB16S 527271	ARAVINTH.M	2	2	3	2	2	11	44
21	CB16S 527272	ARIHARAN.S	2	2	3	2	3	12	48
22	CB16S 527273	ARIVUNITH.S	2	2	3	2	2	11	44
23	CB16S 527274	ARJUN.A	2	2	3	2	3	12	48
24	CB16S 527275	AROCKIARAJJ	2	2	3	2	3	12	48
25	CB16S 527277	ARULMANI.P	4	4	3	5	4	20	80
26	CB16S 527278	ARUNKUMAR.A	5	4	4	5	4	22	88
27	CB16S 527279	ARUNKUMAR.T	2	2	3	2	3	12	48
28	CB16S 527281	ARAVINDH.U	3	3	4	3	4	17	68
29	CB16S 527282	ASHOK.R	3	3	3	3	4	16	64
30	CB16S 527283	ASHOKKUMAR.R	5	4	4	5	5	23	92



31	CB16S 527284	AYYAPPAN.S	3	3	3	3	3	15	60
32	CB16S 527285	ALAGU ARAVIND.M	3	3	4	3	4	17	68
33	CB16S 527286	AZHAKESAN.R	4	3	4	3	4	18	72
34	CB16S 527287	BALAKANNAN.A	5	4	4	5	5	23	92
35	CB16S 527288	BALAMURUGAN.K	3	3	4	3	4	17	68
36	CB16S 527290	BENJAMIN MARIYASUSALM	2	2	2	2	2	10	40
37	CB16S 527292	BOOMISELVAN.K	4	3	4	3	4	18	72
38	CB16S 527294	CHINNARAJ.S	3	3	4	3	4	17	68
39	CB16S 527295	DEENATHAYALAN.A	3	4	4	5	3	19	76
40	CB16S 527297	DHAVASELVAN.K	3	3	4	3	4	17	68
41	CB16S 527298	DHILLIPAN.T	4	3	4	3	4	18	72
42	CB16S 527299	DINESH.P	3	3	4	3	4	17	68
43	CB16S 527300	DINESHBABU.S	3	3	4	3	4	17	68
44	CB16S 527301	DURAIMANICKAM.P	3	4	4	5	3	19	76
45	CB16S 527303	GOKULRAMAN.B	4	4	3	5	4	20	80
46	CB16S 527305	GUNASEELAN.S	3	3	4	3	4	17	68
47	CB16S 527306	IRUDAYARAJA	3	3	4	3	4	17	68
48	CB16S 527307	JAYAPRAKASHAM.M	3	3	4	3	4	17	68
49	CB16S 527308	JENAT.J	3	3	4	3	4	17	68
50	CB16S 527309	JOHNSONTHOMAS.V	3	4	4	5	3	19	76
51	CB16S 527311	JOSEPHGOWTHAM.A	3	4	4	5	3	19	76
52	CB16S 527312	KARTHIKEYAN.M (3,4,98)	3	4	4	5	3	19	76
53	CB16S 527313	KATHIRAVAN.M	3	3	4	3	4	17	68
54	CB16S 527314	RAGUL.U	4	4	3	5	4	20	80
55	CB16S 527315	RAJESH.R	3	3	4	3	4	17	68
56	CB16S 527316	SANTHOSH.M	3	4	4	5	3	19	76
57	CB16S 527319	THARVENTHAN.R	3	4	4	5	3	19	76
58	CB16S 527320	VENGATESHPRASATH.M	3	4	4	5	3	19	76
59	CB16S 527322	JAYARAM.R	3	3	4	3	4	17	68
60	CB16S 527324	KALIDOSS.D	3	3	4	3	4	17	68
61	CB16S 527325	KARAN.A	4	3	4	3	4	18	72



62	CB16S 527326	KAREEM.H	3	3	3	3	3	15	60
63	CB16S 527327	KARNAN.G	3	3	3	3	4	16	64
64	CB16S 527328	KARTHIK.K	3	3	4	3	4	17	68
65	CB16S 527329	KARTHICK.K(23.01.99)	3	4	4	5	3	19	76
66	CB16S 527330	KARTHIKEYAN.M (9.6.99)	4	3	4	3	4	18	72
67	CB16S 527331	KAVIN.G	4	3	4	3	4	18	72
68	CB16S 527332	KAVIYARASAN.P	3	3	3	3	3	15	60
69	CB16S 527333	KISHOREKANNAN.J	3	3	3	3	3	15	60
70	CB16S 527334	KRISHNARAJ.	3	3	4	3	4	17	68
71	CB16S 527335	MAHADEVAN.M	3	3	3	3	3	15	60
72	CB16S 527336	MAMALAIVASAN.V	3	3	3	3	3	15	60
73	CB16S 527337	MANIKANDAN.B	4	3	4	3	4	18	72
74	CB16S 527339	MANIKANDAN.S	3	3	3	3	3	15	60
75	CB16S 527340	MANIKANDAN.V	4	3	4	3	4	18	72
76	CB16S 527341	MANOJ.S	4	3	4	3	4	17	68
77	CB16S 527342	MARIMUTHU.M	3	3	4	3	4	17	68
78	CB16S 527343	MICHAEL RAJ.A	3	4	4	5	3	19	76
79	CB16S 527344	MOHAMED IBRAHIM.V	4	3	4	3	4	18	72
80	CB16S 527345	MOHAMED HASHIM.S	4	4	3	5	4	20	80
81	CB16S 527346	MOHAN.M	3	3	4	3	4	17	68
82	CB16S 527347	MOHAN RAJ.V	3	4	4	5	3	19	76
83	CB16S 527348	MURUGESAN.N	4	3	4	3	4	18	72
84	CB16S 527349	MUTHUKUMAR.S	3	3	3	3	4	16	64
85	CB16S 527350	MUTHUMANICKAM.C	4	3	4	3	4	18	72
86	CB16S 527351	NARENDAR.B	3	3	3	3	4	16	64
87	CB16S 527352	NAREDRA KUMAR.R	3	3	4	3	4	17	68
88	CB16S 527353	NAVEEN.H	3	4	4	5	3	19	76
89	CB16S 527354	NELSON AROCKIYARAJ	3	3	3	3	3	15	60
90	CB16S 527355	NERHU .G	5	3	5	3	5	21	84
91	CB16S 527357	PONSRIDHAR.J	3	3	4	3	4	17	68
92	CB16S 527359	PRADEEP.M	4	4	3	5	4	20	80



93	CB16S 527360	PRADEEP RAJA.P	4	3	4	3	4	18	72
94	CB16S 527361	PRAKASH.P	3	3	3	3	3	15	60
95	CB16S 527363	PRASANTH.J	3	3	4	3	4	17	68
96	CB16S 527364	PRASANTH.R	4	3	4	3	4	18	72
97	CB16S 527365	PRASANTH.V	4	4	3	5	4	20	80
98	CB16S 527366	PRAVEENRAJ V	5	5	4	5	5	24	96
99	CB16S 527367	PREMADASS.V	3	3	4	3	4	17	68
100	CB16S 527368	PREMKUMAR.U	3	3	3	3	3	15	60
101	CB16S 527369	PRESANNA VENGATESH.M	3	3	4	3	4	17	68
102	CB16S 527370	RAGAVAN.B	3	3	4	3	4	17	68
103	CB16S 527371	RAGUPATHI.M	4	3	4	3	4	18	72
104	CB16S 527372	RAHUL.E	3	3	4	3	4	17	68
105	CB16S 527373	RAHUILKANTH.R	3	3	3	3	4	16	64
106	CB16S 527374	RAJA.I	4	3	4	3	4	18	72
107	CB16S 527375	RAJAPRIYAN.N	4	3	4	3	4	18	72
108	CB16S 527376	RAJAVEL.R	3	3	4	3	4	17	68
109	CB16S 527377	RAJESH.J	4	4	3	5	4	20	80
110	CB16S 527378	SUBASINGH.V	3	3	3	3	3	15	60
111	CB16S 527379	GOGUL.R	3	3	4	3	4	17	68
112	CB16S 527381	MOHAMED MAKSUK.M	3	4	4	5	3	19	76
113	CB16S 527382	PRINCE.M	4	4	3	5	4	20	80
114	CB16S 527383	RAJKUMAR.R	3	3	4	3	4	17	68
115	CB16S 527384	RAMESH.R	3	4	4	5	3	19	76
116	CB16S 527385	ROMINET PRINCE.J	3	3	4	3	4	17	68
117	CB16S 527386	RUTHIRAN.G	5	4	4	5	4	22	88
118	CB16S 527387	SABARATHINAM.B	3	3	3	3	3	15	60
119	CB16S 527388	SABARI.M	3	3	3	3	3	15	60
120	CB16S 527389	BHARATHISELVAN.S	3	3	3	3	4	16	64
121	CB16S 527390	SALMANKHAN.S	3	3	3	3	4	16	64
122	CB16S 527391	SANKAR.R	3	3	4	3	4	17	68
123	CB16S 527392	SANKAR.S	4	3	4	3	4	18	72



124	CB16S 527393	SARAN.R	4	4	3	5	4	20	80
125	CB16S 527394	SARATHBABU.P	3	3	3	3	4	16	64
126	CB16S 527395	SATHISHKUMAR.S	3	3	3	3	4	16	64
127	CB16S 527396	SELVAMANIM	4	3	4	3	4	18	72
128	CB16S 527397	SELVAPRIYAN.D	3	3	3	3	3	15	60
129	CB16S 527399	SERAN.S	4	3	4	3	4	18	72
130	CB16S 527400	SIVARAJ.S	3	3	4	3	4	17	68
131	CB16S 527401	SIRANJEEVLA	3	3	4	3	4	17	68
132	CB16S 527402	SIVA SAKTHIN	3	3	4	3	4	17	68
133	CB16S 527403	SRITHAR.V	3	3	4	3	4	17	68
134	CB16S 527404	SUDHAKAR.M	3	3	4	3	4	17	68
135	CB16S 527405	SUDHAKAR.V	4	3	4	3	4	18	72
136	CB16S 527406	SUMAN.S	4	3	4	3	4	18	72
137	CB16S 527407	SUNDHARRAJ.G	3	3	4	3	4	17	68
138	CB16S 527408	SUNDHARAPANDIYAN.S	4	4	3	5	4	20	80
139	CB16S 527409	SURESH KUMAR.P	3	4	4	5	3	19	76
140	CB16S 527410	SURYA.M(10.05.1999)	3	3	4	3	4	17	68
141	CB16S 527411	SURYA.M(18.06.1999)	3	3	4	3	4	17	68
142	CB16S 527412	SYEDBILAL.K.S	4	3	4	3	4	18	72
143	CB16S 527413	TAMILMARAN .B	4	4	3	5	4	20	80
144	CB16S 527414	TAMILSELVAN.B	3	3	4	3	4	17	68
145	CB16S 527415	DHANAPATHIL.V	4	4	3	5	4	20	80
146	CB16S 527416	THANGASELVAN.M	3	3	3	3	3	15	60
147	CB16S 527417	THANGATAMILAN.T	3	3	4	3	4	17	68
148	CB16S 527418	TAVASANJALS	3	3	4	3	4	17	68
149	CB16S 527419	THEERTHARAJ.V	3	4	4	5	3	19	76
150	CB16S 527420	THENNARASAN.V	4	3	4	3	4	18	72
151	CB16S 527421	VASANTHA KUMAR.S	3	3	4	3	4	17	68
152	CB16S 527423	VEERASEKARAN.A	5	4	4	5	5	23	92
153	CB16S 527424	VENKADESAN.S	4	4	3	5	4	20	80
154	CB16S 527425	VIGNESH.D (10.3.2000)	3	3	4	3	4	17	68

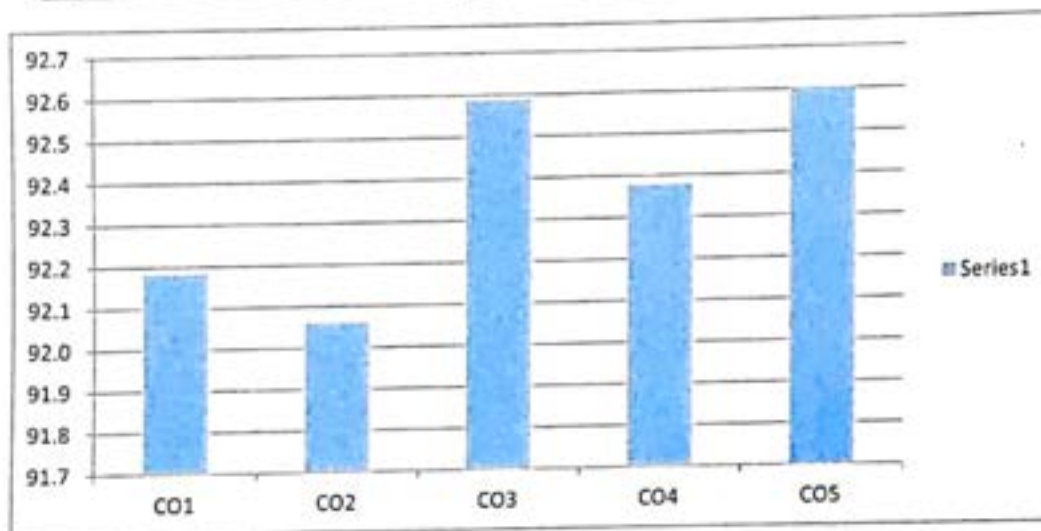


155	CB16S 527426	VIGNESH.D (23.5.98)	3	3	4	3	4	17	68
156	CB16S 527429	VIGNESH.S (30.8.99)	3	3	4	3	4	17	68
157	CB16S 527430	VIGNESH.S (7.6.99)	3	3	4	3	4	17	68
158	CB16S 527431	VIGNESH.V	3	4	4	5	3	19	76
159	CB16S 527432	VIGNESHRAJ.K	5	3	5	3	5	21	84
160	CB16S 527433	VIGNESHWARAN.S	3	4	4	5	3	19	76
161	CB16S 527434	VIJAY.V	3	3	4	3	4	17	68
162	CB16S 527435	VINOTHKUMAR.R	3	4	4	5	3	19	76
163	CB16S 527437	YOGESWARAN.T	3	3	4	3	4	17	68
		Average	3.36	3.25	3.70	3.52	3.71		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.36	75	78.35582822	92.2
CO2	3.25	75	78.25153374	92.1
CO3	3.70	75	78.6993865	92.6
CO4	3.52	75	78.52147239	92.4
CO5	3.71	75	78.71165644	92.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: TOURISM MANAGEMENT

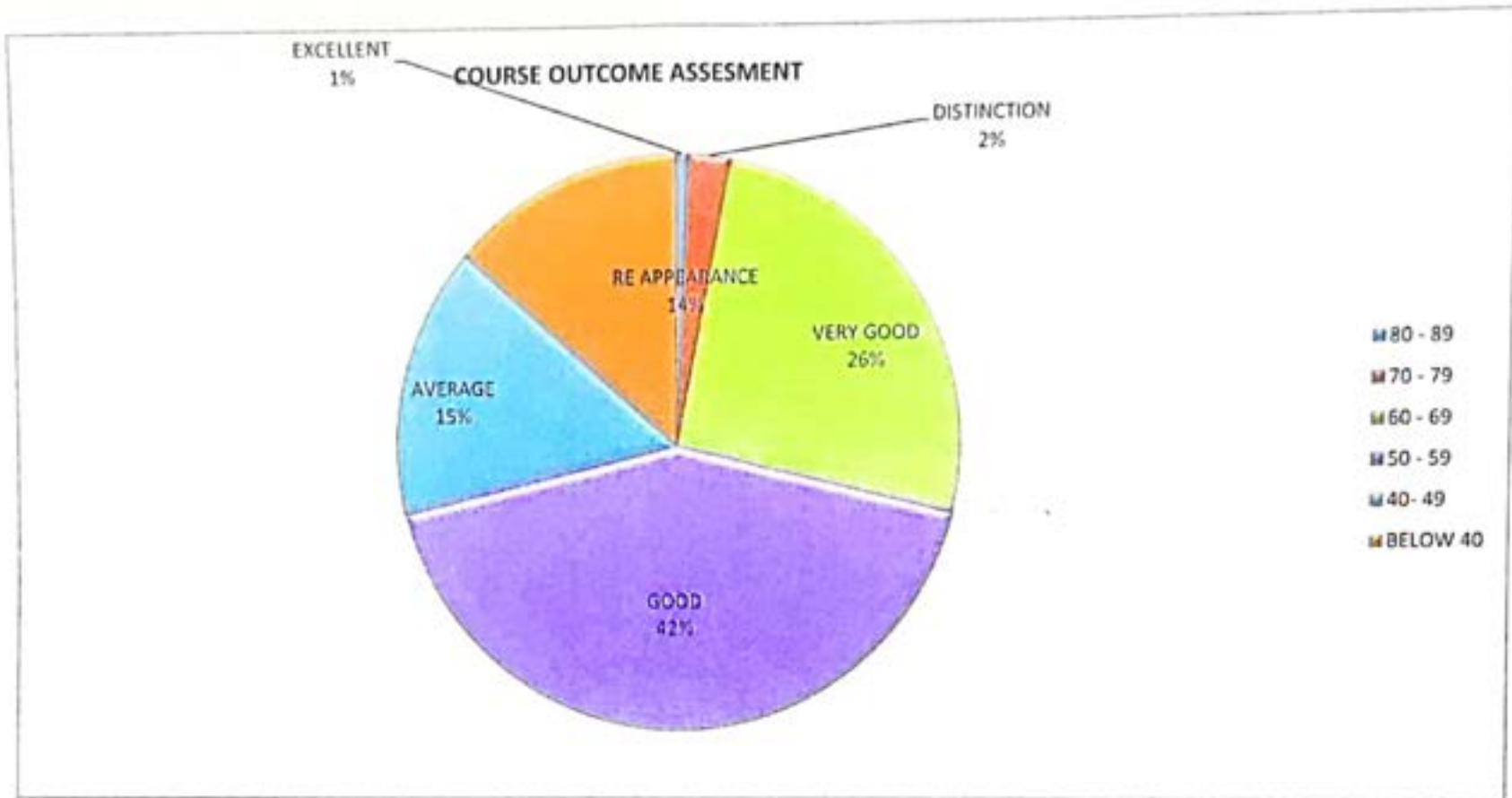
SUBJECT CODE: 16SCCHM6

NO. OF STUDENTS: 163

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	4	DISTINCTION
60 - 69	42	VERY GOOD
50 - 59	69	GOOD
40- 49	25	AVERAGE
BELOW 40	22	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	0.613497
70 - 79	4	2.453988
60 - 69	42	25.76687
50 - 59	69	42.33129
40- 49	25	15.33742
BELOW 40	22	13.49693





PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM8 ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT	CO1	Identify the fibers, their types and their usage in hotel industry
	CO2	Controlling methods of pests
	CO3	Identify the interiors needed for various areas and occasions
	CO4	Brief the nature, types and performance of lightings.
	CO5	Explain the environmental practices needed for housekeeping.

PO→	PO1	PO2	PO3	PO4	PO5
CO1					
CO1	2	2	2	2	3
CO2	2	3	3	0	2
CO3	2	2	2	2	2
CO4	2	2	2	1	1
CO5	3	1	2	3	2
Average	2.2	2	2.2	1.6	2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB16S 527251	ABINESILN	5	5	5	5	4	24	96
2	CB16S 527252	ABISHIEK.R	5	5	5	5	5	25	100
3	CB16S 527253	ADAIKKALAM.M	5	5	5	5	5	25	100
4	CB16S 527254	AJAY.E	5	5	5	5	5	25	100
5	CB16S 527255	AJITH.C	5	5	5	5	5	25	100
6	CB16S 527256	AJITH.D	5	5	5	5	5	25	100
7	CB16S 527257	AJITHKUMAR.A	5	5	5	5	5	25	100
8	CB16S 527258	AJITHKUMAR.M	5	5	5	5	5	25	100
9	CB16S 527260	AKASH.B	5	5	5	5	5	25	100
10	CB16S 527261	ANAND.A	5	5	5	4	5	24	96
11	CB16S 527262	ANANDHARAJA	5	5	5	5	5	25	100
12	CB16S 527263	ANANTH.T	5	5	5	5	5	25	100
13	CB16S 527265	ANBUKUMAR.P	5	5	5	5	5	25	100
14	CB16S 527266	ANTONYDANIELRAJ.M	5	5	5	5	5	25	100
15	CB16S 527267	ANTONYLEO.A	5	4	4	5	4	22	88
16	CB16S 527268	ARAVIND.P	4	5	5	5	5	24	96
17	CB16S 527269	ARAVINDH.S	5	5	5	5	5	25	100
18	CB16S 527270	ARAVINDHAN.A	5	5	4	5	5	24	96
19	CB16S 527271	ARAVINTH.M	5	5	5	5	5	25	100
20	CB16S 527272	ARIHARAN.S	5	5	5	5	5	25	100
21	CB16S 527273	ARIVUNITH.S	5	4	4	4	5	22	88
22	CB16S 527274	ARJUN.A	5	5	5	5	5	25	100
23	CB16S 527275	AROCKIARAJ.J	5	5	5	5	5	25	100
24	CB16S 527277	ARULMANI.P	5	5	5	5	5	25	100
25	CB16S 527278	ARUNKUMAR.A	3	4	4	5	4	20	80
26	CB16S 527279	ARUNKUMAR.T	4	4	3	5	4	20	80
27	CB16S 527281	ARAVINDH.U	5	5	5	5	5	25	100
28	CB16S 527283	ASHOKKUMAR.R	5	5	5	5	5	25	100
29	CB16S 527286	AZHAKESAN.R	5	5	5	5	5	25	100
30	CB16S 527287	BALAKANNAN.A	5	5	5	5	5	25	100



31	CB16S 527288	BALAMURUGAN.K	5	5	5	5	5	25	100
32	CB16S 527389	BHARATHISELVAN.S	5	5	5	5	5	25	100
33	CB16S 527290	BENJAMIN MARIYASUSALM	5	5	5	5	5	25	100
34	CB16S 527292	BOOMISELVAN.K	5	5	5	5	5	25	100
35	CB16S 527293	CHELIADURALA	5	5	5	5	5	25	100
36	CB16S 527294	CHINNARAJ.S	5	5	5	5	5	25	100
37	CB16S 527295	DEENATHAYALAN.A	5	5	5	5	5	25	100
38	CB16S 527296	DHARMARAJ.B	5	5	5	5	5	25	100
39	CB16S 527297	DHAVASELVAN.K	5	5	5	5	5	25	100
40	CB16S 527298	DHILLIPAN.T	5	5	5	5	5	25	100
41	CB16S 527299	DINESH.P	5	5	5	5	5	25	100
42	CB16S 527301	DURAIMANICKAM.P	5	5	5	5	5	25	100
43	CB16S 527302	GIRIDHARAN.N	5	5	5	5	5	25	100
44	CB16S 527303	GOKULRAMAN.B	5	5	5	5	5	25	100
45	CB16S 527304	GOPISANKAR.G	5	5	5	5	5	25	100
46	CB16S 527305	GUNASEELAN.S	5	5	5	5	5	25	100
47	CB16S 527306	IRUDAYARAJ.A	5	5	5	5	5	25	100
48	CB16S 527307	JAYAPRAKASHAM.M	5	5	5	5	5	25	100
49	CB16S 527309	JOHNSONTHOMAS.V	5	5	5	5	5	25	100
50	CB16S 527311	JOSEPHGOWTHAM.A	5	5	5	5	5	25	100
51	CB16S 527312	KARTHIKEYAN.M (3.4.98)	5	5	5	5	5	25	100
52	CB16S 527313	KATHIRAVAN.M	5	5	5	5	5	25	100
53	CB16S 527314	RAGUL.U	5	5	5	5	5	25	100
54	CB16S 527315	RAJESH.R	5	5	5	5	5	25	100
55	CB16S 527316	SANTHOSH.M	5	5	5	5	5	25	100
56	CB16S 527317	SARAVANAN.E	5	5	5	5	5	25	100
57	CB16S 527318	SUBATHARA.D	5	5	5	5	5	25	100
58	CB16S 527319	THARVENTHAN.R	5	5	5	5	5	25	100
59	CB16S 527320	VENGATESHPRASATH.M	5	5	5	5	5	25	100
60	CB16S 527321	ELAMURUGU.V	5	5	5	5	5	25	100
61	CB16S 527322	JAYARAM.R	5	5	5	5	5	25	100



62	CB16S 527323	KAIDASS.S	5	5	5	5	5	25	100
63	CB16S 527324	KALIDOSS.D	5	5	5	5	5	25	100
64	CB16S 527325	KARAN.A	5	5	5	5	5	25	100
65	CB16S 527326	KAREEM.H	5	5	5	5	5	25	100
66	CB16S 527327	KARNAN.G	5	5	5	5	5	25	100
67	CB16S 527329	KARTHICK.K(23.01.99)	5	5	5	5	5	25	100
68	CB16S 527330	KARTHIKEYAN.M (9.6.99)	5	5	5	5	5	25	100
69	CB16S 527331	KAVIN.G	5	5	5	5	5	25	100
70	CB16S 527332	KAVIYARASAN.P	5	5	5	5	5	25	100
71	CB16S 527333	KISHOREKANNAN.J	5	5	5	5	5	25	100
72	CB16S 527334	KRISHNARAJ.	5	5	5	5	5	25	100
73	CB16S 527335	MAHADEVAN.M	5	5	5	5	5	25	100
74	CB16S 527336	MAMALAIVASAN.V	5	5	5	5	5	25	100
75	CB16S 527337	MANIKANDAN.B	5	5	5	5	5	25	100
76	CB16S 527339	MANIKANDAN.S	5	5	5	5	5	25	100
77	CB16S 527340	MANIKANDAN.V	5	5	5	5	5	25	100
78	CB16S 527341	MANOJ.S	5	5	5	5	5	25	100
79	CB16S 527342	MARIMUTHU.M	5	5	5	5	5	25	100
80	CB16S 527343	MICHAEL RAJA	5	5	5	5	5	25	100
81	CB16S 527344	MOHAMED IBRAHIM.V	5	5	5	5	5	25	100
82	CB16S 527345	MOHAMED HASHIM.S	5	5	5	5	5	25	100
83	CB16S 527346	MOHAN.M	5	5	5	5	5	25	100
84	CB16S 527347	MOHAN RAJ.V	5	5	5	5	5	25	100
85	CB16S 527348	MURUGESAN.N	5	5	5	5	5	25	100
86	CB16S 527349	MUTHUKUMAR.S	5	5	5	5	5	25	100
87	CB16S 527350	MUTHUMANICKAM.C	5	5	5	5	5	25	100
88	CB16S 527351	NARENDAR.B	5	5	5	5	5	25	100
89	CB16S 527352	NAREDRA KUMAR.R	5	5	5	5	5	25	100
90	CB16S 527353	NAVEEN.H	5	5	5	5	5	25	100
91	CB16S 527354	NELSON AROCKIYARAJ	5	5	5	5	5	25	100
92	CB16S 527355	NERHU .G	5	5	5	5	5	25	100



93	CB16S 527356	PARTHIVARMAN.R	5	5	5	5	5	25	100
94	CB16S 527357	PONSRIDHAR.J	5	5	5	5	5	25	100
95	CB16S 527358	PRABHAKARAN.K	5	5	5	5	5	25	100
96	CB16S 527359	PRADEEP.M	5	5	5	5	5	25	100
97	CB16S 527360	PRADEEP RAJA.P	5	5	5	5	5	25	100
98	CB16S 527361	PRAKASH.P	5	5	5	5	5	25	100
99	CB16S 527362	PRAKASH.S	5	5	5	5	5	25	100
100	CB16S 527363	PRASANTH.J	5	5	5	5	5	25	100
101	CB16S 527364	PRASANTH.R	5	5	5	5	5	25	100
102	CB16S 527365	PRASANTH.V	5	5	5	5	5	25	100
103	CB16S 527366	PRAVEENRAJ V	5	5	5	5	5	25	100
104	CB16S 527367	PREMADASS.V	5	5	5	5	5	25	100
105	CB16S 527368	PREMKUMAR.U	5	5	5	5	5	25	100
106	CB16S 527369	PRESANNA VENGATESH.M	5	5	5	5	5	25	100
107	CB16S 527370	RAGAVAN.B	5	5	5	5	5	25	100
108	CB16S 527371	RAGUPATHI.M	5	5	5	5	5	25	100
109	CB16S 527372	RAHUL.E	5	5	5	5	5	25	100
110	CB16S 527373	RAHUILKANTH.R	5	5	5	5	5	25	100
111	CB16S 527374	RAJA.I	5	5	5	5	5	25	100
112	CB16S 527375	RAJAPRIYAN.N	5	5	5	5	5	25	100
113	CB16S 527376	RAJAVEL.R	5	5	5	5	5	25	100
114	CB16S 527377	RAJESH.J	5	5	5	5	5	25	100
115	CB16S 527378	SUBASINGH.V	5	5	5	5	5	25	100
116	CB16S 527379	GOGUL.R	5	5	5	5	5	25	100
117	CB16S 527381	MOHAMED MAKSUK.M	5	5	5	5	5	25	100
118	CB16S 527382	PRINCE.M	5	5	5	5	5	25	100
119	CB16S 527384	RAMESH.R	5	5	5	5	5	25	100
120	CB16S 527385	ROMINET PRINCE.J	5	5	5	5	5	25	100
121	CB16S 527386	RUTHIRAN.G	5	5	5	5	5	25	100
122	CB16S 527387	SABARATHINAM.B	5	5	5	5	5	25	100
123	CB16S 527388	SABARI.M	5	5	5	5	5	25	100



124	CB16S 527390	SALMANKHAN.S	5	5	5	5	5	25	100
125	CB16S 527391	SANKAR.R	5	5	5	5	5	25	100
126	CB16S 527392	SANKAR.S	5	5	5	5	5	25	100
127	CB16S 527393	SARAN.R	5	5	5	5	5	25	100
128	CB16S 527394	SARATHBABU.P	5	5	5	5	5	25	100
129	CB16S 527395	SATHISHKUMAR.S	5	5	5	5	5	25	100
130	CB16S 527396	SELVAMANIM	5	5	5	5	5	25	100
131	CB16S 527397	SELVAPRIYAN.D	5	5	5	5	5	25	100
132	CB16S 527399	SERAN.S	5	5	5	5	5	25	100
133	CB16S 527400	SIVARAJ.S	5	5	5	5	5	25	100
134	CB16S 527401	SIRANJEEVLA	5	5	5	5	5	25	100
135	CB16S 527402	SIVA SAKTHIN	5	5	5	5	5	25	100
136	CB16S 527403	SRITHAR.V	5	5	5	5	5	25	100
137	CB16S 527404	SUDHAKAR.M	5	5	5	5	5	25	100
138	CB16S 527405	SUDHAKAR.V	5	5	5	5	5	25	100
139	CB16S 527406	SUMAN.S	5	5	5	5	5	25	100
140	CB16S 527407	SUNDHARRAJ.G	5	5	5	5	5	25	100
141	CB16S 527408	SUNDHARAPANDIYAN.S	5	5	5	5	5	25	100
142	CB16S 527409	SURESH KUMAR.P	5	5	5	5	5	25	100
143	CB16S 527410	SURYA.M(10.05.1999)	5	5	5	5	5	25	100
144	CB16S 527411	SURYA.M(18.06.1999)	5	5	5	5	5	25	100
145	CB16S 527412	SYEDBILAL.K.S	5	5	5	5	5	25	100
146	CB16S 527413	TAMILMARAN .B	5	5	5	5	5	25	100
147	CB16S 527414	TAMILSELVAN.B	5	5	5	5	5	25	100
148	CB16S 527415	DHANAPATHI.V	5	5	5	5	5	25	100
149	CB16S 527416	THANGASELVAN.M	5	5	5	5	5	25	100
150	CB16S 527417	THANGATAMILAN.T	5	5	5	5	5	25	100
151	CB16S 527418	TAVASANJALS	5	5	5	5	5	25	100
152	CB16S 527419	THEERTHARAJ.V	5	5	5	5	5	25	100
153	CB16S 527420	THENNARASAN.V	5	5	5	5	5	25	100
154	CB16S 527421	VASANTHA KUMAR.S	5	5	5	5	5	25	100

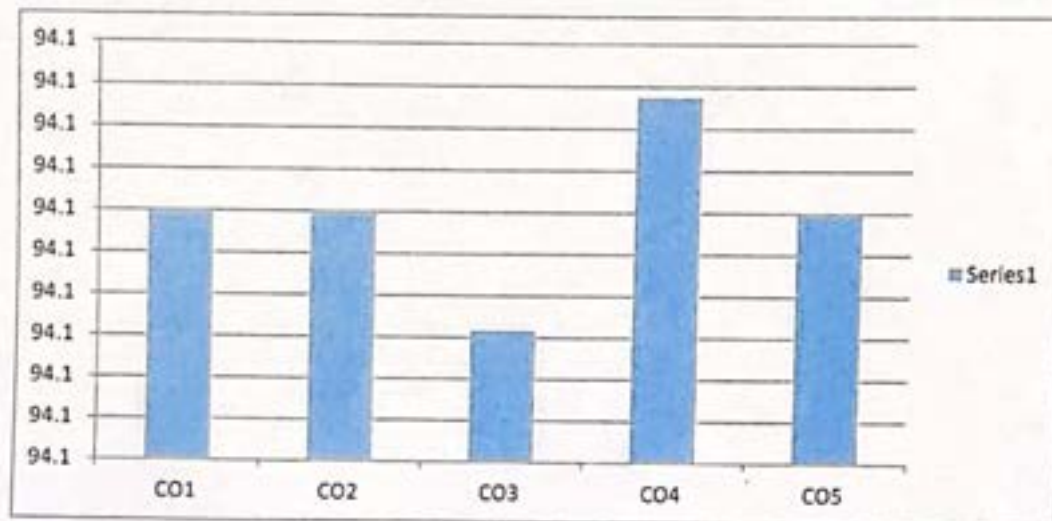


155	CB16S 527422	VEERAMANLV	5	5	5	5	5	25	100
156	CB16S 527423	VEERASEKARAN.A	5	5	5	5	5	25	100
157	CB16S 527424	VENKADESAN.S	5	5	5	5	5	25	100
158	CB16S 527425	VIGNESH.D (10.3.2000)	5	5	5	5	5	25	100
159	CB16S 527426	VIGNESH.D (23.5.98)	5	5	5	5	5	25	100
160	CB16S 527427	VIGNESH.G	5	5	5	5	5	25	100
161	CB16S 527428	VIGNESH.M	5	5	5	5	5	25	100
162	CB16S 527429	VIGNESH.S (30.8.99)	5	5	5	5	5	25	100
163	CB16S 527430	VIGNESH.S (7.6.99)	5	5	5	5	5	25	100
164	CB16S 527431	VIGNESH.V	5	5	5	5	5	25	100
165	CB16S 527432	VIGNESHRAJ.K	5	5	5	5	5	25	100
165	CB16S 527433	VIGNESHWARAN.S	5	5	5	5	5	25	100
166	CB16S 527434	VIJAY.V	5	5	5	5	5	25	100
167	CB16S 527435	VINOTHKUMAR.R	5	5	5	5	5	25	100
168	CB16S 527437	YOGESWARAN.T	5	5	5	5	5	25	100
		Average	4.98	4.98	4.96	4.99	4.98		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.98	75	79.97633136	94.1
CO2	4.98	75	79.97633136	94.1
CO3	4.96	75	79.96449704	94.1
CO4	4.99	75	79.98816568	94.1
CO5	4.98	75	79.97633136	94.1



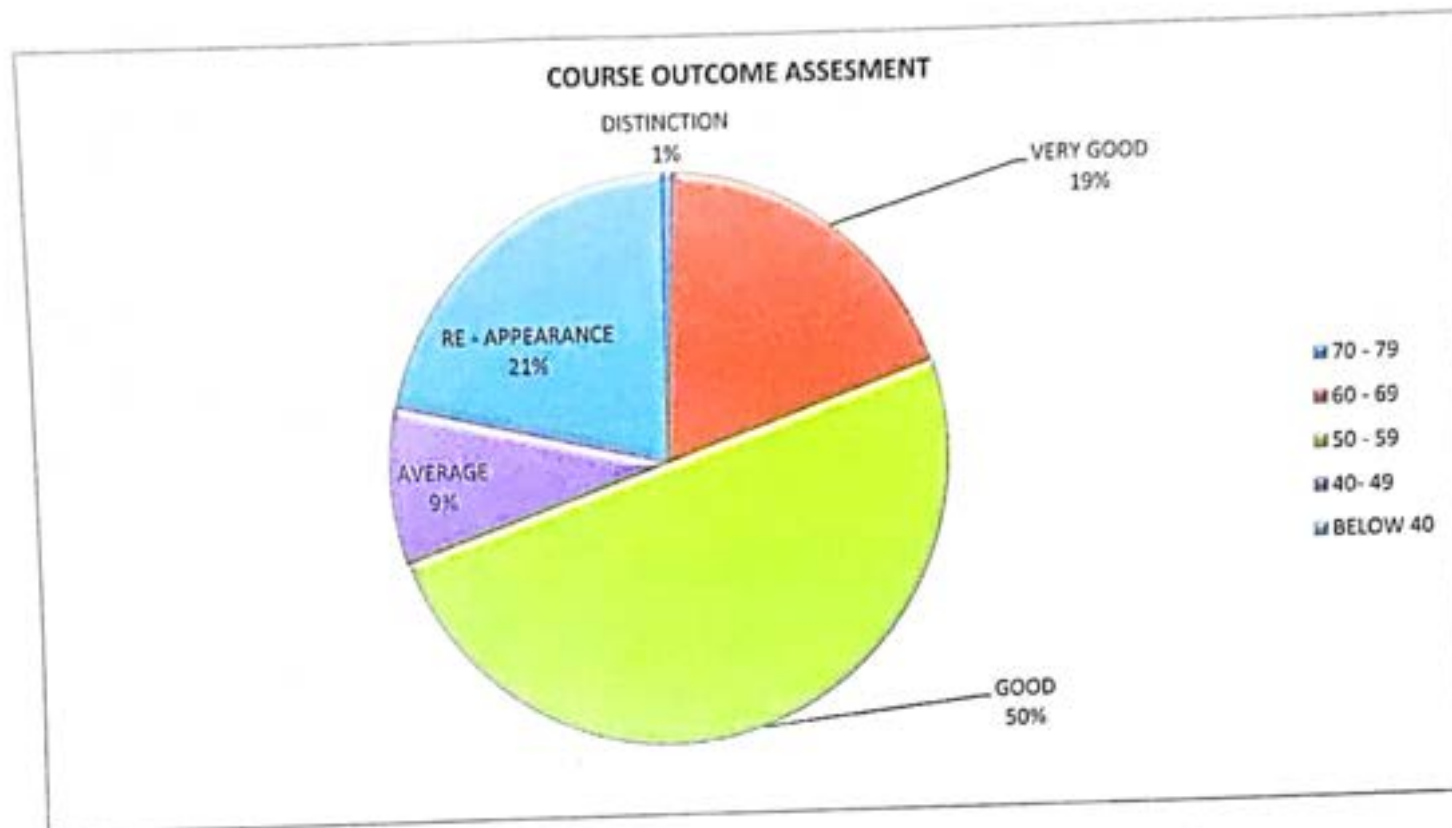
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: ADVANCED ACCOMMODATION OPERATION MANAGEMENT
SUBJECT CODE: 16SCCHM8
NO. OF STUDENTS: 168

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	DISTINCTION
60 - 69	32	VERY GOOD
50 - 59	84	GOOD
40- 49	15	AVERAGE
BELOW 40	36	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	0.595238
60 - 69	32	19.04762
50 - 59	84	50
40- 49	15	8.928571
BELOW 40	36	21.42857





PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM3 BEVERAGE SERVICE	CO1	Understand of beverages and its classification-Role and important and
	CO2	Study the definition of spirits and its classification.
	CO3	Explore about beer and its types- Service techniques-production.
	CO4	Understanding of cocktail and wine harmony.
	CO5	Study about control measure of the beverage and practices.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	3	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	3	2	2	2	3
CO5	3	2	2	1	3
Average	2.6	1.8	2.4	2	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	5	5	4	5	5	24	96
2	CB17S 527932	ABHAVANAN.P	3	4	4	5	3	19	76
3	CB17S 527933	ABIKRISHNAN.M	3	4	4	5	3	19	76
4	CB17S 527934	ABIMANI V	3	4	4	5	3	19	76
5	CB17S 527935	ABIMANYU S	3	4	4	5	3	19	76
6	CB17S 527936	ABINESH M	3	4	4	5	3	19	76
7	CB17S 527937	ABINESH R	3	4	4	5	3	19	76
8	CB17S 527939	AJAYVARMAN S	3	4	4	5	3	19	76
9	CB17S 527941	AJITH P	3	4	4	5	3	19	76
10	CB17S 527942	AKASH G	3	3	4	3	4	17	68
11	CB17S 527943	AKASHS	3	3	4	3	4	17	68
12	CB17S 527944	ANANTH S	3	3	4	3	4	17	68
13	CB17S 527945	ARCHUNAN R	3	3	4	3	4	17	68
14	CB17S 527947	ARULMANIVEL W	3	3	3	3	3	15	60
15	CB17S 527948	ATHAN MOHAMED M	3	3	4	3	4	17	68
16	CB17S 527949	AYYAN.C	3	4	4	5	3	19	76
17	CB17S 527950	BALAMURUGAN P	3	3	4	3	4	17	68
18	CB17S 527951	BALASUBRAMANIYAN S	3	3	4	3	4	17	68
19	CB17S 527952	BALU J	4	4	3	5	4	20	80
20	CB17S 527953	BASKARESHWARAN M	4	4	3	5	4	20	80
21	CB17S 527954	BHARATHIDASAN R	4	3	4	3	4	18	72
22	CB17S 527956	CHINNARAJA A	4	3	4	3	4	18	72
23	CB17S 527958	DENESH M (12/06/2000)	5	3	5	3	5	21	84
24	CB17S 527959	DHINAKARAN S	5	3	5	3	5	21	84
25	CB17S 527960	DHINESH KUMAR M	5	3	5	3	5	21	84
26	CB17S 527961	DINESH M	5	3	5	3	5	21	84
27	CB17S 527963	DHIVAKARAN N	5	3	5	3	5	21	84
28	CB17S 527964	DHIVENDHIRAN V	5	3	5	3	5	21	84
29	CB17S 527967	DINESH KUMAR S	5	3	5	3	5	21	84
30	CB17S 527968	DINESHWARAN G	5	3	5	3	5	21	84



31	CB17S 527969	DITTO DOMINIC D	5	3	5	3	5	21	84
32	CB17S 527970	DONALD MICHAEL A	3	3	3	3	3	15	60
33	CB17S 527971	EDISON IMMANUEL M	3	4	4	5	3	19	76
34	CB17S 527972	ELVENTHAN M	5	3	5	3	5	21	84
35	CB17S 527973	EYALARASAN P	5	3	5	3	5	21	84
36	CB17S 527974	GANESH KUMAR.N	5	3	5	3	5	21	84
37	CB17S 527975	GANESH S	3	4	4	5	3	19	76
38	CB17S 527976	GANGADHARAN P	3	4	4	5	3	19	76
39	CB17S 527977	GOWTHAM D	3	4	4	5	3	19	76
40	CB17S 527978	GUHAN E	3	4	4	5	3	19	76
41	CB17S 527979	GURMOORTHY K	4	4	3	5	4	20	80
42	CB17S 527980	GURMOORTHY N	5	3	5	3	5	21	84
43	CB17S 527982	ILYABHARATHI R	5	3	5	3	5	21	84
44	CB17S 527983	JAGADESHWARAN V	3	4	4	5	3	19	76
45	CB17S 527984	JAGADESHWARAN S	3	4	4	5	3	19	76
46	CB17S 527985	JEYARAJ D	5	5	4	5	5	24	96
47	CB17S 527986	JOBIN ARUN S	3	4	4	5	3	19	76
48	CB17S 527987	JOHNJAYAKUMAR P	3	3	3	3	4	16	64
49	CB17S 527988	KALIDHAS S	3	3	4	3	4	17	68
50	CB17S 527989	KALIYAPERUMAL R	3	3	4	3	4	17	68
51	CB17S 527990	KAMESHWARAN S	3	4	4	5	3	19	76
52	CB17S 527991	KAMASHKARAN K	3	3	3	3	4	16	64
53	CB17S 527992	KANNADASAN K	3	4	4	5	3	19	76
54	CB17S 527993	KANNAN D	5	3	5	3	5	21	84
55	CB17S 527994	PRIYANGA A	5	5	4	5	5	24	96
56	CB17S 527995	SUBIRTHA K	5	5	4	5	5	24	96
57	CB17S 527997	KARTHICK K	3	4	4	5	3	19	76
58	CB17S 527998	KARTHIK R	3	4	4	5	3	19	76
59	CB17S 527999	KARTHIKEYAN K	3	4	4	5	3	19	76
60	CB17S 528000	KEERTHIVASAN V	4	4	3	5	4	20	80
61	CB17S 528001	KESAVARAJAN V	5	3	5	3	5	21	84



62	CB17S 528002	KRISHNAKUMAR.G	3	4	4	5	3	19	76
63	CB17S 528004	LAKSHMANAN C	5	3	5	3	5	21	84
64	CB17S 528006	MAHENDRAN R	3	4	4	5	3	19	76
65	CB17S 528007	MANIKA VINAYAGAM M	3	3	4	3	4	17	68
66	CB17S 528008	MANIKANDAN A	3	4	4	5	3	19	76
67	CB17S 528010	MANIKANDAN M	3	4	4	5	3	19	76
68	CB17S 528011	MANIKANDAN M	3	4	4	5	3	19	76
69	CB17S 528012	MANIKANDAN P	3	4	4	5	3	19	76
70	CB17S 528014	MANIKANDAN T	3	4	4	5	3	19	76
71	CB17S 528016	MATHIAS I	4	4	3	5	4	20	80
72	CB17S 528017	MEGANATHAN E	4	3	4	3	4	18	72
73	CB17S 528018	MOHAMED DASRIN M	3	4	4	5	3	19	76
74	CB17S 528019	MOOVENDHAN G	3	4	4	5	3	19	76
75	CB17S 528020	MUGESH RAJ M	3	4	4	5	3	19	76
76	CB17S 528021	MURUGESH G	3	3	4	3	4	17	68
77	CB17S 528022	MUTHU KUMAR P	3	4	4	5	3	19	76
78	CB17S 528023	MUTHUKUMAR R	3	3	4	3	4	17	68
79	CB17S 528024	NAGARAJAN N	5	3	5	3	5	21	84
80	CB17S 528025	NARESH CHANDRAN N	3	3	4	3	4	17	68
81	CB17S 528026	NAVINATH D	3	3	4	3	4	17	68
82	CB17S 528027	NEELAKANDAN M	3	4	4	5	3	19	76
83	CB17S 528028	NIKIL S	3	4	4	5	3	19	76
84	CB17S 528029	NITHAN D	3	4	4	5	3	19	76
85	CB17S 528030	PRABAKARAN M	3	4	4	5	3	19	76
86	CB17S 528031	PRADEEP B	3	4	4	5	3	19	76
87	CB17S 528032	PRADEEP M	3	4	4	5	3	19	76
88	CB17S 528033	PRAGADESHWARAN P	5	3	5	3	5	21	84
89	CB17S 528034	PRAKASH G	3	4	4	5	3	19	76
90	CB17S 528035	PRAKASH K	3	4	4	5	3	19	76
91	CB17S 528036	PRAKASH L	3	4	4	5	3	19	76
92	CB17S 528037	PRAKASH RAJ K	3	3	4	3	4	17	68



93	CB17S 528038	PRAKASH S	3	4	4	5	3	19	76
94	CB17S 528039	PRAKASH T	3	4	4	5	3	19	76
95	CB17S 528040	PRASANNA M	3	4	4	5	3	19	76
96	CB17S 528041	PRASANTH A	3	4	4	5	3	19	76
97	CB17S 528043	PRASATH T	3	4	4	5	3	19	76
98	CB17S 528044	PRAVEEN A	3	4	4	5	3	19	76
99	CB17S 528045	PRAVEEN KUMAR G	3	4	4	5	3	19	76
100	CB17S 528046	PRAVEEN KUMAR M	3	4	4	5	3	19	76
101	CB17S 528047	PRAVEEN KUMAR S	5	3	5	3	5	21	84
102	CB17S 528048	PRAVIN RAJ S	3	4	4	5	3	19	76
103	CB17S 528049	PRAVIN.K	3	4	4	5	3	19	76
104	CB17S 528050	PREM KUMAR. R	3	4	4	5	3	19	76
105	CB17S 528051	PUNITHAN N	3	4	4	5	3	19	76
106	CB17S 528052	RAGUL C	3	4	4	5	3	19	76
107	CB17S 528054	RAGUMAN P	3	4	4	5	3	19	76
108	CB17S 528055	RAJESH R	3	4	4	5	3	19	76
109	CB17S 528056	RAM KUMAR.N	3	4	4	5	3	19	76
110	CB17S 528057	RAMADOSS T	3	4	4	5	3	19	76
111	CB17S 528059	RANJITH KUMAR V	5	3	5	3	5	21	84
112	CB17S 528060	BALAMURGAN.M	5	3	5	3	5	21	84
113	CB17S 528061	CHANDRU A	3	4	4	5	3	19	76
114	CB17S 528066	MUTHUKUMARAN B	3	3	4	3	4	17	68
115	CB17S 528067	PRASATH S	3	4	4	5	3	19	76
116	CB17S 528068	RAM KUMAR.S	5	3	5	3	5	21	84
117	CB17S 528069	RANJITH KUMAR V	3	4	4	5	3	19	76
118	CB17S 528070	RANJITH M	5	3	5	3	5	21	84
119	CB17S 528071	RATHEESKUMAR	2	2	3	2	3	12	48
120	CB17S 528072	SAJEESH S V	3	4	4	5	3	19	76
121	CB17S 528074	SANJAIKUMAR S	3	4	4	5	3	19	76
122	CB17S 528075	SANJIV.R	5	5	4	5	5	24	96
123	CB17S 528076	SANTHOSH .K	5	5	4	5	5	24	96



124	CB17S 528077	SANTHOSH KUMAR.V	3	4	4	5	3	19	76
125	CB17S 528078	SANTHOSH P	3	4	4	5	3	19	76
126	CB17S 528079	SARATHKUMAR S	3	4	4	5	3	19	76
127	CB17S 528080	SARAVANAKUMAR M	4	3	4	3	4	18	72
128	CB17S 528081	SATHEESH M	3	4	4	5	3	19	76
129	CB17S 528082	SATHISH K	3	4	4	5	3	19	76
130	CB17S 528083	SELVAKUMAR M	3	4	4	5	3	19	76
131	CB17S 528084	SIVABALAN S	3	4	4	5	3	19	76
132	CB17S 528085	SIVABASKAR R	3	4	4	5	3	19	76
133	CB17S 528086	SRIKANTH C	3	4	4	5	3	19	76
134	CB17S 528088	SRI RAM	3	4	4	3	4	17	68
135	CB17S 528089	STALIN A	3	3	4	3	4	17	68
136	CB17S 528090	STEPHEN RAJ S	3	3	4	5	3	19	76
137	CB17S 528093	SUGUMARAN R	3	4	4	5	3	19	76
138	CB17S 528094	SUNDARASELVAM T	3	4	4	5	3	19	76
139	CB17S 528095	SURESH R	3	4	4	5	3	19	76
140	CB17S 528096	SURIYA N	3	4	4	5	3	19	76
141	CB17S 528097	SURYA M	3	4	4	5	3	19	76
142	CB17S 528098	TAMIL SELVAM.S	3	4	4	5	3	19	76
143	CB17S 528099	THAMIZHARASAN	3	4	4	5	3	19	76
144	CB17S 528101	THIRUMOORTHIT	3	4	4	5	3	19	76
145	CB17S 528102	THIRUMOORTHIB	3	4	4	5	3	19	76
146	CB17S 528103	THIRUMURUGAN N	3	4	4	5	3	19	76
147	CB17S 528104	THOYAVAN R	5	3	5	3	5	21	84
148	CB17S 528105	UMESH U	3	4	4	5	3	19	76
149	CB17S 528106	VAIRABHARATHI U	3	4	4	5	3	19	76
150	CB17S 528107	VANMIKANATHAN	3	4	4	5	3	19	76
151	CB17S 528108	VASANTH K	3	4	4	5	3	19	76
152	CB17S 528109	VASANTH R	3	4	4	5	3	19	76
153	CB17S 528110	VASUDEVAN	3	4	4	5	3	19	76
154	CB17S 528111	VEERAKUMAR C	4	3	4	3	4	18	72



155	CB17S 528113	VENGATESAN S	5	3	5	3	5	21	84
156	CB17S 528115	VIGNESH K (01/11/1999)	5	4	4	5	5	23	92
157	CB17S 528116	VIGNESH K (01/11/2000)	3	4	4	5	3	19	76
158	CB17S 528117	VIGNESHWARAN K	3	3	4	3	4	17	68
159	CB17S 528119	VIJAY K	3	3	4	3	4	17	68
160	CB17S 528120	VIJAYAKUMAR S	3	4	4	5	3	19	76
161	CB17S 528121	VIMAL A	3	4	4	5	3	19	76
162	CB17S 528122	VINAYAGA MOORTHY .S	3	4	4	5	3	19	76
163	CB17S 528123	VINITH V	3	4	4	5	3	19	76
164	CB17S 528125	VINOTHKUMAR s	3	4	4	5	3	19	76
165	CB17S 528127	VISHAL J	3	4	4	5	3	19	76
166	CB17S 528128	VISHNU S	3	4	4	5	3	19	76
167	CB17S 528129	VISWANATHAN S	3	4	4	5	3	19	76
168	CB17S 528130	YATHREGAN N	3	4	4	5	3	19	76
169	CB17S 528131	YUKENDHARAN K B	5	3	5	3	5	21	84
170	CB17S 528132	YUVARAJ B	3	3	4	3	4	17	68
		Average	3.45	3.69	4.10	4.31	3.59		



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BEVERAGE SERVICE

SUBJECT CODE: 16SACHM3

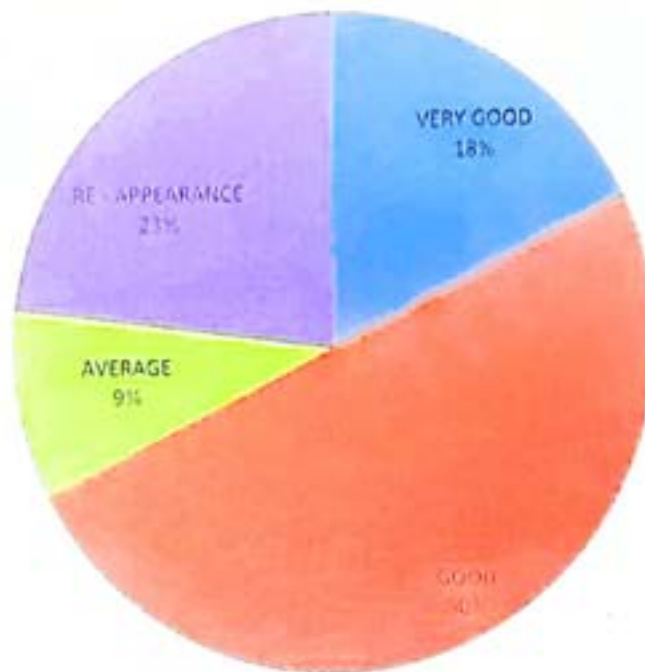
NO. OF STUDENTS: 170

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	0	DISTINCTION
60 - 69	30	VERY GOOD
50 - 59	85	GOOD
40 - 49	16	AVERAGE
BELOW 40	39	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
60 - 69	30	17.64706
50 - 59	85	50
40 - 49	16	9.411765
BELOW 40	39	22.94118



COURSE OUTCOME ASSESMENT



- 60 - 69
- 50 - 59
- 40 - 49
- BELOW 40



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM4 HOTEL ADMINISTRAT ION AND ENTREPRENE	CO1	Ensure the student to have Broad knowledge about the hotel administration and to become a successful entrepreneur.
	CO2	Exhibit the paths of success in Hotel Industry.
	CO3	Develop the Leadership Qualities.
	CO4	Know the service , Demand Management and Revenue Management.
	CO5	Built the Student to become a good and successful entrepreneur and gain the knowledge of Business Enterprise and Finance.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	2	3
CO2	2	2	3	3	2
CO3	2	3	3	3	2
CO4	3	3	2	3	2
CO5	2	2	2	2	2
Average	2.4	2.6	2.4	2.6	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527932	ABHAVANAN.P	4	4	3	5	4	20	80
2	CB17S 527933	ABIKRISHNAN.M	3	3	4	3	4	17	68
3	CB17S 527934	ABIMANI V	4	4	3	5	4	20	80
4	CB17S 527935	ABIMANYU S	4	4	3	5	4	20	80
5	CB17S 527936	ABINESH M	5	4	4	5	4	22	88
6	CB17S 527937	ABINESH R	4	4	3	5	4	20	80
7	CB17S 527939	AJAYVARMAN S	4	4	3	5	4	20	80
8	CB17S 527941	AJITH P	5	4	4	5	4	22	88
9	CB17S 527942	AKASH G	4	4	3	5	4	20	80
10	CB17S 527943	AKASH S	4	4	3	5	4	20	80
11	CB17S 527944	ANANTH S	4	4	3	5	4	20	80
12	CB17S 527945	ARCHUNAN R	5	4	4	5	4	22	88
13	CB17S 527947	ARULMANIVEL W	3	3	3	3	3	15	60
14	CB17S 527948	ATHAN MOHAMED M	5	4	4	5	5	23	92
15	CB17S 527949	AYYAN.C	4	3	4	3	4	18	72
16	CB17S 527950	BALAMURUGAN P	3	4	4	5	3	19	76
17	CB17S 527951	BALASUBRAMANIYAN S	5	4	4	5	5	23	92
18	CB17S 527952	BALU J	5	5	4	5	5	24	96
19	CB17S 527953	BASKARESHWARAN M	5	5	4	5	5	24	96
20	CB17S 527954	BHARATHIDASAN R	5	4	4	5	5	23	92
21	CB17S 527956	CHINNARAJA A	5	4	4	5	5	23	92
22	CB17S 527958	DENESH M (12/06/2000)	4	4	3	5	4	20	80
23	CB17S 527959	DHINAKARAN S	3	4	4	5	3	19	76
24	CB17S 527960	DHINESH KUMAR M	5	4	4	5	4	22	88
25	CB17S 527961	DINESH M	4	4	3	5	4	20	80
26	CB17S 527963	DHIVAKARAN N	4	4	3	5	4	20	80
27	CB17S 527964	DHIVENDHIRAN V	3	3	4	3	4	17	68
28	CB17S 527967	DINESH KUMAR S	5	5	5	5	5	25	100
29	CB17S 527968	DINESHWARAN G	5	4	4	5	4	22	88
30	CB17S 527969	DITTO DOMINIC D	5	4	4	5	5	23	92



31	CB17S 527970	DONALD MICHAEL A	4	3	4	3	4	18	72
32	CB17S 527971	EDISON IMMANUEL M	4	3	4	3	4	18	72
33	CB17S 527972	ELVENTHAN M	5	4	4	5	5	23	92
34	CB17S 527973	EYALARASAN P	5	4	4	5	4	22	88
35	CB17S 527974	GANESH KUMAR.N	5	4	4	5	4	22	88
36	CB17S 527975	GANESH S	4	4	3	5	4	20	80
37	CB17S 527976	GANGADHARAN P	5	4	4	5	4	22	88
38	CB17S 527977	GOWTHAM D	5	4	4	5	5	23	92
39	CB17S 527978	GUHAN E	5	5	4	5	5	24	96
40	CB17S 527979	GURMOORTHY K	5	4	4	5	5	23	92
41	CB17S 527980	GURMOORTHY N	5	4	4	5	5	23	92
42	CB17S 527982	ILYABHARATHI R	5	5	5	5	5	25	100
43	CB17S 527983	JAGADESHWARAN V	5	4	4	5	5	23	92
44	CB17S 527984	JAGADESHWARAN S	5	4	4	5	5	23	92
45	CB17S 527985	JEYARAJ D	5	5	5	5	5	25	100
46	CB17S 527986	JOBIN ARUN S	5	4	4	5	4	22	88
47	CB17S 527987	JOHNJAYAKUMAR P	3	3	4	3	4	17	68
48	CB17S 527988	KALIDHAS S	5	4	4	5	5	23	92
49	CB17S 527989	KALIYAPERUMAL R	5	4	4	5	5	23	92
50	CB17S 527990	KAMESHWARAN S	5	4	4	5	4	22	88
51	CB17S 527991	KAMASHKARAN K	5	5	4	5	5	24	96
52	CB17S 527992	KANNADASAN K	5	4	4	5	4	22	88
53	CB17S 527993	KANNAN D	5	5	5	5	5	25	100
54	CB17S 527994	PRIYANGA A	5	5	5	5	5	25	100
55	CB17S 527995	SUBIRTHA K	5	5	5	5	5	25	100
56	CB17S 527997	KARTHICK K	4	3	4	3	4	18	72
57	CB17S 527998	KARTHIK R	4	3	4	3	4	18	72
58	CB17S 527999	KARTHIKEYAN K	3	3	4	3	4	17	68
59	CB17S 528000	KEERTHIVASAN V	3	4	4	5	3	19	76
60	CB17S 528001	KESAVARAJAN V	3	4	4	5	3	19	76
61	CB17S 528002	KRISHNAKUMAR.G	3	3	3	3	3	15	60



62	CB17S 528004	LAKSHMANAN C	4	4	3	5	4	20	80
63	CB17S 528006	MAHENDRAN R	4	3	4	3	4	18	72
64	CB17S 528007	MANIKA VINAYAGAM M	5	4	4	5	5	23	92
65	CB17S 528008	MANIKANDAN A	5	4	4	5	5	23	92
66	CB17S 528010	MANIKANDAN M	4	3	4	3	4	18	72
67	CB17S 528011	MANIKANDAN M	4	4	3	5	4	20	80
68	CB17S 528012	MANIKANDAN P	3	3	3	3	3	15	60
69	CB17S 528014	MANIKANDAN T	3	3	3	3	3	15	60
70	CB17S 528016	MATHIAS I	5	4	4	5	5	23	92
71	CB17S 528017	MEGANAATHAN E	3	4	4	5	3	19	76
72	CB17S 528018	MOHAMED DASRIN M	3	4	4	5	3	19	76
73	CB17S 528019	MOOVENDHAN G	3	3	3	3	3	15	60
74	CB17S 528020	MUGESH RAJ M	3	3	3	3	3	15	60
75	CB17S 528021	MURUGESH G	4	4	3	5	4	20	80
76	CB17S 528022	MUTHU KUMAR P	4	4	3	5	4	20	80
77	CB17S 528023	MUTHUKUMAR R	5	4	4	5	5	23	92
78	CB17S 528024	NAGARAJAN N	5	4	4	5	5	23	92
79	CB17S 528025	NARESH CHANDRAN N	3	3	4	3	4	17	68
80	CB17S 528026	NAVINATH D	4	3	4	3	4	18	72
81	CB17S 528027	NEELAKANDAN M	5	4	4	5	5	23	92
82	CB17S 528028	NIKIL S	3	3	4	3	4	17	68
83	CB17S 528029	NITHAN D	3	3	3	3	3	15	60
84	CB17S 528030	PRABAKARAN M	4	3	4	3	4	18	72
85	CB17S 528031	PRADEEP B	5	4	4	5	5	23	92
86	CB17S 528032	PRADEEP M	3	4	4	5	3	19	76
87	CB17S 528033	PRAGADESHWARAN P	3	3	4	3	4	17	68
88	CB17S 528034	PRAKASH G	3	3	3	3	3	15	60
89	CB17S 528035	PRAKASH K	3	3	4	3	4	17	68
90	CB17S 528036	PRAKASH L	3	4	4	5	3	19	76
91	CB17S 528037	PRAKASH RAJ K	3	3	4	3	4	17	68
92	CB17S 528038	PRAKASH S	3	4	4	5	3	19	76



93	CB17S 528039	PRAKASH T	3	3	4	3	4	17	68
94	CB17S 528040	PRASANNA M	4	3	4	3	4	18	72
95	CB17S 528041	PRASANTH A	3	4	4	5	3	19	76
96	CB17S 528043	PRASATH T	3	3	3	3	3	15	60
97	CB17S 528044	PRAVEEN A	3	3	4	3	4	17	68
98	CB17S 528045	PRAVEEN KUMAR G	3	3	4	3	4	17	68
99	CB17S 528046	PRAVEEN KUMAR M	3	3	4	3	4	17	68
100	CB17S 528047	PRAVEEN KUMAR S	3	3	4	3	4	17	68
101	CB17S 528048	PRAVIN RAJ S	4	3	4	3	4	18	72
102	CB17S 528049	PRAVIN.K	3	3	4	3	4	17	68
103	CB17S 528050	PREM KUMAR. R	3	3	4	3	4	17	68
104	CB17S 528051	PUNITHAN N	3	3	4	3	4	17	68
105	CB17S 528052	RAGUL C	3	4	4	5	3	19	76
106	CB17S 528054	RAGUMAN P	3	4	4	5	3	19	76
107	CB17S 528055	RAJESH R	3	4	4	5	3	19	76
108	CB17S 528056	RAM KUMAR.N	4	3	4	3	4	18	72
109	CB17S 528057	RAMADOSS T	3	3	4	3	4	17	68
110	CB17S 528059	RANJITH KUMAR V	5	5	4	5	5	24	96
111	CB17S 528060	BALAMURGAN.M	3	3	3	3	3	15	60
112	CB17S 528062	GANESH.M	3	3	3	3	3	15	60
113	CB17S 528068	RAM KUMAR.S	3	4	4	5	3	19	76
114	CB17S 528070	RANJITH M	4	4	3	5	4	20	80
115	CB17S 528071	RATHEESKUMAR		3	3	3	3	15	60
116	CB17S 528072	SAJEESH S V	3	3	4	3	4	17	68
117	CB17S 528074	SANJAIKUMAR S	4	4	3	5	4	20	80
118	CB17S 528075	SANJIV.R	5	5	4	5	5	24	96
119	CB17S 528076	SANTHOSH .K	4	4	3	5	4	20	80
120	CB17S 528077	SANTHOSH KUMAR.V	4	3	4	3	4	18	72
121	CB17S 528078	SANTHOSH P	3	3	3	3	3	15	60
122	CB17S 528079	SARATHKUMAR S	4	3	4	3	4	18	72
123	CB17S 528080	SARAVANAKUMAR M	3	4	4	5	3	19	76



124	CB17S 528081	SATHEESH M	3	3	4	3	4	17	68
125	CB17S 528082	SATHISH K	3	4	4	5	3	19	76
126	CB17S 528083	SELVAKUMAR M	4	3	4	3	4	18	72
127	CB17S 528084	SIVABALAN S	3	3	4	3	4	17	68
128	CB17S 528085	SIVABASKAR R	3	3	4	3	4	17	68
129	CB17S 528086	SRIKANTH C	4	3	4	3	4	18	72
130	CB17S 528088	SRI RAM	3	3	3	3	3	15	60
131	CB17S 528089	STALIN A	4	3	4	3	4	18	72
132	CB17S 528090	STEPHEN RAJ S	3	3	3	3	3	15	60
133	CB17S 528093	SUGUMARAN R	4	3	4	3	4	18	72
134	CB17S 528094	SUNDARASELVAM T	3	3	3	3	3	15	60
135	CB17S 528095	SURESH R	3	4	4	5	3	19	76
136	CB17S 528096	SURIYA N	3	4	4	5	3	19	76
137	CB17S 528097	SURYA M	4	3	4	3	4	18	72
138	CB17S 528098	TAMIL SELVAM S	4	3	4	3	4	18	72
139	CB17S 528099	THAMIZHARASAN	4	3	4	3	4	18	72
140	CB17S 528101	THIRUMOORTHY T	3	4	4	5	3	19	76
141	CB17S 528103	THIRUMURUGAN N	4	3	4	3	4	18	72
142	CB17S 528104	THOYAVAN R	4	3	4	3	4	18	72
143	CB17S 528105	UMESH U	3	3	3	3	3	15	60
144	CB17S 528106	VAIRABHARATHI U	4	3	4	3	4	18	72
145	CB17S 528107	VANMIKANATHAN	4	3	4	3	4	18	72
146	CB17S 528108	VASANTH K	3	4	4	5	3	19	76
147	CB17S 528109	VASANTH R	4	3	4	3	4	18	72
148	CB17S 528110	VASUDEVAN	3	4	4	5	3	19	76
149	CB17S 528111	VEERAKUMAR C	5	5	4	5	5	24	96
150	CB17S 528113	VENGATESAN S	3	3	3	3	3	15	60
151	CB17S 528115	VIGNESH K (01/11/1999)	3	3	3	3	4	17	68
152	CB17S 528117	VIGNESHWARAN K	3	3	3	3	3	15	60
153	CB17S 528119	VIJAY K	3	3	4	3	4	17	68
154	CB17S 528120	VIJAYAKUMAR S	4	3	4	3	4	18	72

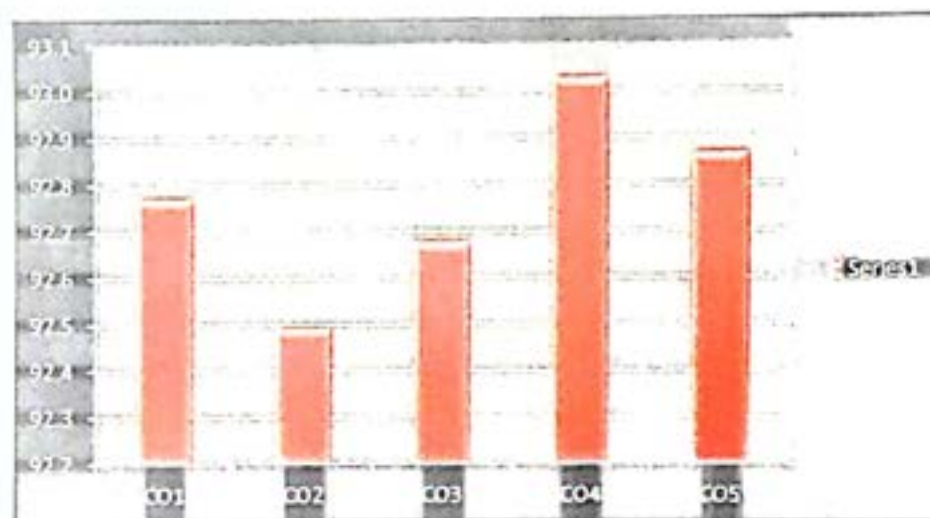


155	CB17S 528121	VIMAL A	3	3	4	3	4	17	68
156	CB17S 528122	VINAYAGA MOORTHY .S	3	3	3	3	3	15	60
157	CB17S 528123	VINITH V	4	4	3	5	4	20	80
158	CB17S 528125	VINOTHKUMAR s	4	3	4	3	4	18	72
159	CB17S 528126	VINOTH M	3	3	3	3	3	15	60
160	CB17S 528127	VISHAL J	3	4	4	5	3	19	76
		Average	3.86	3.62	3.78	4.08	3.94		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.86	75	78.855346	92.8
CO2	3.62	75	78.61875	92.5
CO3	3.78	75	78.775	92.7
CO4	4.08	75	79.075	93.0
CO5	3.94	75	78.9375	92.9



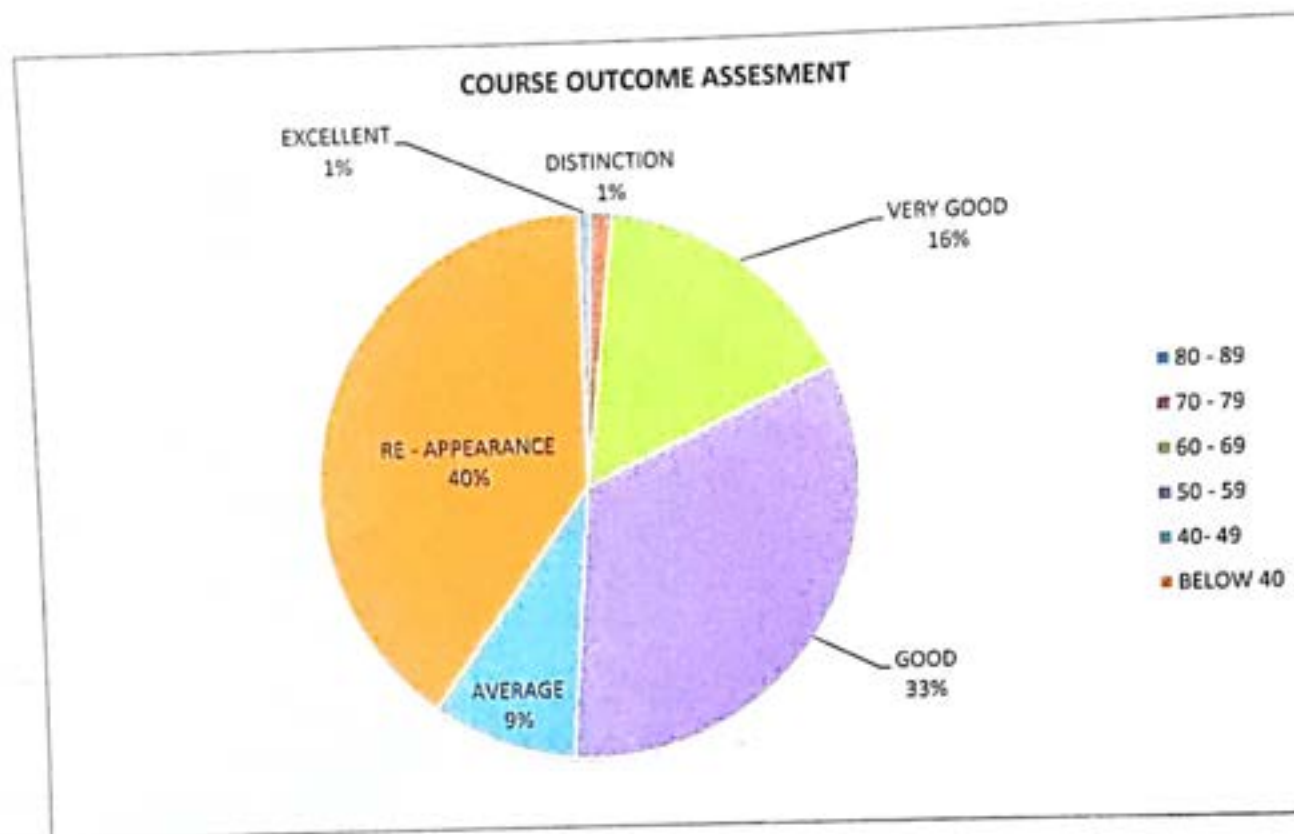
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOTEL ADMINISTRATION AND ENTREPRENEURSHIP
SUBJECT CODE: 16SACHM4
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	2	DISTINCTION
60 - 69	26	VERY GOOD
50 - 59	53	GOOD
40 - 49	14	AVERAGE
BELOW 40	64	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	0.625
70 - 79	2	1.25
60 - 69	26	16.25
50 - 59	53	33.125
40 - 49	14	8.75
BELOW 40	64	40






PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.



Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE		
Course Code & Course Title	Course Outcome	
16SCCHM3 INTERNATIONAL COOKERY	CO1	Define the Basics of in Continental Cuisine.
	CO2	Categorize the Meditran & contienental Cuisine.
	CO3	List out the types of Oriental Cuisine
	CO4	Bring out the Traces of South and North Americal Cuisine.
	CO5	Illustrate the Basics of Middle Eastern and East European Cookery.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	3	3
CO2	2	2	2	3	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2.2	2.2	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527931	AKKASH	4	3	4	3	4	18	72
2	CB17S 527932	ABHAVANAN.P	3	3	3	3	3	15	60
3	CB17S 527933	ABIKRISHNAN.M	4	4	3	5	4	20	80
4	CB17S 527934	ABIMANI V	5	4	4	5	4	22	88
5	CB17S 527935	ABIMANYU S	3	3	3	3	3	15	60
6	CB17S 527936	ABINESH M	4	3	4	3	4	18	72
7	CB17S 527937	ABINESH R	5	3	5	3	5	21	84
8	CB17S 527939	AJAYVARMAN S	3	3	3	3	4	17	68
9	CB17S 527941	AJITH P	5	4	4	5	4	22	88
10	CB17S 527942	AKASH G	3	2	3	3	2	13	52
11	CB17S 527943	AKASHS	3	4	4	5	3	19	76
12	CB17S 527944	ANANTH S	3	3	3	3	4	17	68
13	CB17S 527945	ARCHUNAN R	5	3	5	3	5	21	84
14	CB17S 527947	ARULMANIVEL W	3	2	2	3	2	12	48
15	CB17S 527948	ATHAN MOHAMED M	5	4	4	5	4	22	88
16	CB17S 527949	AYYAN.C	5	4	4	5	4	22	88
17	CB17S 527950	BALAMURUGAN P	3	3	3	3	3	15	60
18	CB17S 527951	BALASUBRAMANIYAN S	5	3	5	3	5	21	84



19	CB17S 527952	BALU J	5	3	5	3	5	21	84
20	CB17S 527953	BASKARESHWARAN M	5	4	4	5	5	23	92
21	CB17S 527954	BHARATHIDASAN R	3	3	3	3	4	16	64
22	CB17S 527956	CHINNARAJA A	5	4	4	5	4	22	88
23	CB17S 527958	DENESH M (12/06/2000)	5	4	4	5	4	22	88
24	CB17S 527959	DHINAKARAN S	4	4	3	5	4	20	80
25	CB17S 527960	DHINESH KUMAR M	4	4	3	5	4	20	80
26	CB17S 527961	DINESH M	5	5	5	5	5	25	100
27	CB17S 527963	DHIVAKARAN N	3	3	3	3	3	15	60
28	CB17S 527964	DHIVENDHIRAN V	3	4	4	5	3	19	76
29	CB17S 527967	DINESH KUMAR S	5	4	4	5	4	22	88
30	CB17S 527968	DINESHWARAN G	5	4	4	5	5	23	92
31	CB17S 527969	DITTO DOMINIC D	3	3	3	3	3	15	60
32	CB17S 527970	DONALD MICHAEL A	3	2	2	3	2	12	48
33	CB17S 527971	EDISON IMMANUEL M	4	3	4	3	4	18	72
34	CB17S 527972	ELVENTHAN M	5	4	4	5	5	23	92
35	CB17S 527973	EYALARASAN P	5	3	5	3	5	21	84
36	CB17S 527974	GANESH KUMAR.N	5	4	4	5	5	23	92
37	CB17S 527975	GANESH S	5	4	4	5	5	23	92
38	CB17S 527976	GANGADHARAN P	4	4	3	5	4	20	80



39	CB17S 527977	GOWTHAM D	4	3	4	3	4	18	72
40	CB17S 527978	GUHAN E	4	3	4	3	4	18	72
41	CB17S 527979	GURMOORTHY K	3	3	3	3	3	15	60
42	CB17S 527980	GURMOORTHY N	3	3	3	3	4	17	68
43	CB17S 527982	ILYABHARATHI R	4	3	4	3	4	18	72
44	CB17S 527983	JAGADESHWARAN V	4	3	4	3	4	18	72
45	CB17S 527984	JAGADESHWARAN S	3	4	4	5	3	19	76
46	CB17S 527985	JEYARAJ D	5	4	4	5	5	23	92
47	CB17S 527986	JOBIN ARUN S	3	3	3	3	4	17	68
48	CB17S 527987	JOHNJAYAKUMAR P	3	3	3	3	4	17	68
49	CB17S 527988	KALIDHAS S	3	3	3	3	4	17	68
50	CB17S 527989	KALIYAPERUMAL R	3	4	4	5	3	19	76
51	CB17S 527990	KAMESHWARAN S	4	3	4	3	4	18	72
52	CB17S 527991	KAMASHKARAN K	3	3	3	3	4	16	64
53	CB17S 527992	KANNADASAN K	3	4	4	5	3	19	76
54	CB17S 527993	KANNAN D	4	4	3	5	4	20	80
55	CB17S 527994	PRIYANGA A	5	5	5	5	5	25	100
56	CB17S 527995	SUBIRTHA K	5	5	5	5	5	25	100
57	CB17S 527997	KARTHICK K	3	3	3	3	4	17	68
58	CB17S 527998	KARTHIK R	5	5	5	5	5	25	100



59	CB17S 527999	KARTHIKEYAN K	3	3	3	3	3	15	60
60	CB17S 528000	KEERTHIVASAN V	3	3	3	3	4	17	68
61	CB17S 528001	KESAVARAJAN V	5	4	4	5	4	22	88
62	CB17S 528002	KRISHNAKUMAR.G	3	3	3	3	4	17	68
63	CB17S 528004	LAKSHMANAN C	4	3	4	3	4	18	72
64	CB17S 528006	MAHENDRAN R	3	3	3	3	4	17	68
65	CB17S 528007	MANIKA VINAYAGAM N	4	4	3	5	4	20	80
66	CB17S 528008	MANIKANDAN A	5	3	5	3	5	21	84
67	CB17S 528010	MANIKANDAN M	4	4	3	5	4	20	80
68	CB17S 528011	MANIKANDAN M	3	3	3	3	4	17	68
69	CB17S 528012	MANIKANDAN P	3	4	4	5	3	19	76
70	CB17S 528014	MANIKANDAN T	5	4	4	5	4	22	88
71	CB17S 528016	MATHIAS I	5	4	4	5	5	23	92
72	CB17S 528017	MEGANAATHAN E	3	2	3	3	2	13	52
73	CB17S 528018	MOHAMED DASRIN M	4	3	4	3	4	18	72
74	CB17S 528019	MOOVENDHAN G	3	2	3	4	2	14	56
75	CB17S 528020	MUGESH RAJ M	4	4	3	5	4	20	80
76	CB17S 528022	MUTHU KUMAR P	5	4	4	5	4	22	88
77	CB17S 528023	MUTHUKUMAR R	4	4	3	5	4	20	80
78	CB17S 528024	NAGARAJAN N	5	5	4	5	5	24	96



79	CB17S 528025	NARESH CHANDRAN N	3	3	3	3	4	16	64
80	CB17S 528026	NAVINATH D	3	3	3	3	3	15	60
81	CB17S 528027	NEELAKANDAN M	5	4	4	5	5	23	92
82	CB17S 528028	NIKIL S	3	3	3	3	4	17	68
83	CB17S 528029	NITHAN D	3	3	3	3	3	15	60
84	CB17S 528030	PRABAKARAN M	3	2	3	4	2	14	56
85	CB17S 528031	PRADEEP B	5	3	5	3	5	21	84
86	CB17S 528032	PRADEEP M	5	4	4	5	4	22	88
87	CB17S 528033	PRAGADESHWARAN P	5	4	4	5	5	23	92
88	CB17S 528034	PRAKASH G	3	3	3	3	4	16	64
89	CB17S 528035	PRAKASH K	5	3	5	3	5	21	84
90	CB17S 528036	PRAKASH L	5	4	4	5	5	23	92
91	CB17S 528037	PRAKASH RAJ K	3	2	3	4	2	14	56
92	CB17S 528038	PRAKASH S	3	3	3	3	4	16	64
93	CB17S 528039	PRAKASH T	4	3	4	3	4	18	72
94	CB17S 528040	PRASANNA M	4	3	4	3	4	18	72
95	CB17S 528041	PRASANTH A	5	4	4	5	5	23	92
96	CB17S 528043	PRASATH T	3	4	4	5	3	19	76
97	CB17S 528044	PRAVEEN A	2	2	2	2	2	10	40
98	CB17S 528045	PRAVEEN KUMAR G	3	3	3	3	4	16	64



99	CB17S 528046	PRAVEEN KUMAR M	3	3	3	3	4	16	64
100	CB17S 528047	PRAVEEN KUMAR S	3	3	3	3	4	16	64
101	CB17S 528048	PRAVIN RAJ S	5	4	4	5	5	23	92
102	CB17S 528049	PRAVIN.K	5	3	5	3	5	21	84
103	CB17S 528050	PREM KUMAR. R	4	3	4	3	4	18	72
104	CB17S 528051	PUNITHAN N	3	2	3	3	2	13	52
105	CB17S 528052	RAGUL C	3	3	3	3	4	17	68
106	CB17S 528054	RAGUMAN P	2	2	2	2	2	10	40
107	CB17S 528055	RAJESH R	4	4	3	5	4	20	80
108	CB17S 528056	RAM KUMAR.N	2	2	2	2	2	10	40
109	CB17S 528057	RAMADOSS T	3	2	3	3	2	13	52
110	CB17S 528059	RANJITH KUMAR V	3	3	3	3	4	17	68
111	CB17S 528060	BALAMURGAN.M	5	4	4	5	5	23	92
112	CB17S 528061	CHANDRU A	3	3	3	3	3	15	60
113	CB17S 528066	MUTHUKUMARAN B	3	3	3	3	3	15	60
114	CB17S 528067	PRASATH S	3	2	3	3	2	13	52
115	CB17S 528068	RAM KUMAR.S	4	4	3	5	4	20	80
116	CB17S 528069	RANJITH KUMAR V	4	3	4	3	4	18	72
117	CB17S 528070	RANJITH M	3	3	3	3	3	15	60
118	CB17S 528071	RATHEESKUMAR	3	2	2	3	2	12	48



119	CB17S 528072	SAJEESH S V	4	3	4	3	4	18	72
120	CB17S 528074	SANJAIKUMAR S	4	4	3	5	4	20	80
121	CB17S 528075	SANJIV.R	5	5	4	5	5	24	96
122	CB17S 528076	SANTHOSH .K	5	5	4	5	5	24	96
123	CB17S 528077	SANTHOSH KUMAR.V	3	3	3	3	4	17	68
124	CB17S 528078	SANTHOSH P	5	5	4	5	5	24	96
125	CB17S 528079	SARATHKUMAR S	4	4	3	5	4	20	80
126	CB17S 528080	SARAVANAKUMAR M	3	3	3	3	3	15	60
127	CB17S 528081	SATHEESH M	3	3	3	3	4	17	68
128	CB17S 528082	SATHISH K	3	3	3	3	4	17	68
129	CB17S 528083	SELVAKUMAR M	5	4	4	5	4	22	88
130	CB17S 528084	SIVABALAN S	3	4	4	5	3	19	76
131	CB17S 528085	SIVABASKAR R	3	4	4	5	3	19	76
132	CB17S 528086	SRIKANTH C	4	3	4	3	4	18	72
133	CB17S 528088	SRI RAM	3	3	3	3	4	17	68
134	CB17S 528089	STALIN A	3	3	3	3	3	15	60
135	CB17S 528090	STEPHEN RAJ S	3	3	3	3	3	15	60
136	CB17S 528093	SUGUMARAN R	4	4	3	5	4	20	80
137	CB17S 528094	SUNDARASELVAM T	3	3	3	3	4	17	68
138	CB17S 528095	SURESH R	4	3	4	3	4	18	72



139	CB17S 528096	SURIYA N	4	3	4	3	4	18	72
140	CB17S 528097	SURYA M	4	3	4	3	4	18	72
141	CB17S 528098	TAMIL SELVAM.S	4	4	3	5	4	20	80
142	CB17S 528099	THAMIZHARASAN	4	4	3	5	4	20	80
143	CB17S 528101	THIRUMOORTHIT	4	4	3	5	4	20	80
144	CB17S 528102	THIRUMOORTHIB	4	4	3	5	4	20	80
145	CB17S 528103	THIRUMURUGAN N	4	4	3	5	4	20	80
146	CB17S 528104	THOORYAVAN R	5	4	4	5	4	22	88
147	CB17S 528105	UMESH U	3	4	4	5	3	19	76
148	CB17S 528106	VAIRABHARATHI U	4	4	3	5	4	20	80
149	CB17S 528107	VANMIKANATHAN	3	3	3	3	3	15	60
150	CB17S 528108	VASANTH K	3	3	3	3	4	17	68
151	CB17S 528109	VASANTH R	3	3	3	3	4	17	68
152	CB17S 528110	VASUDEVAN	3	3	3	3	4	16	64
153	CB17S 528111	VEERAKUMAR C	3	3	3	3	4	16	64
154	CB17S 528113	VENGATESAN S	5	5	4	5	5	24	96
155	CB17S 528115	VIGNESH K (01/11/1999)	5	5	4	5	5	24	96
156	CB17S 528116	VIGNESH K (01/11/2000)	3	4	4	5	3	19	76
157	CB17S 528117	VIGNESHWARAN K	3	3	3	3	3	15	60
158	CB17S 528119	VIJAY K	3	3	3	3	3	15	60

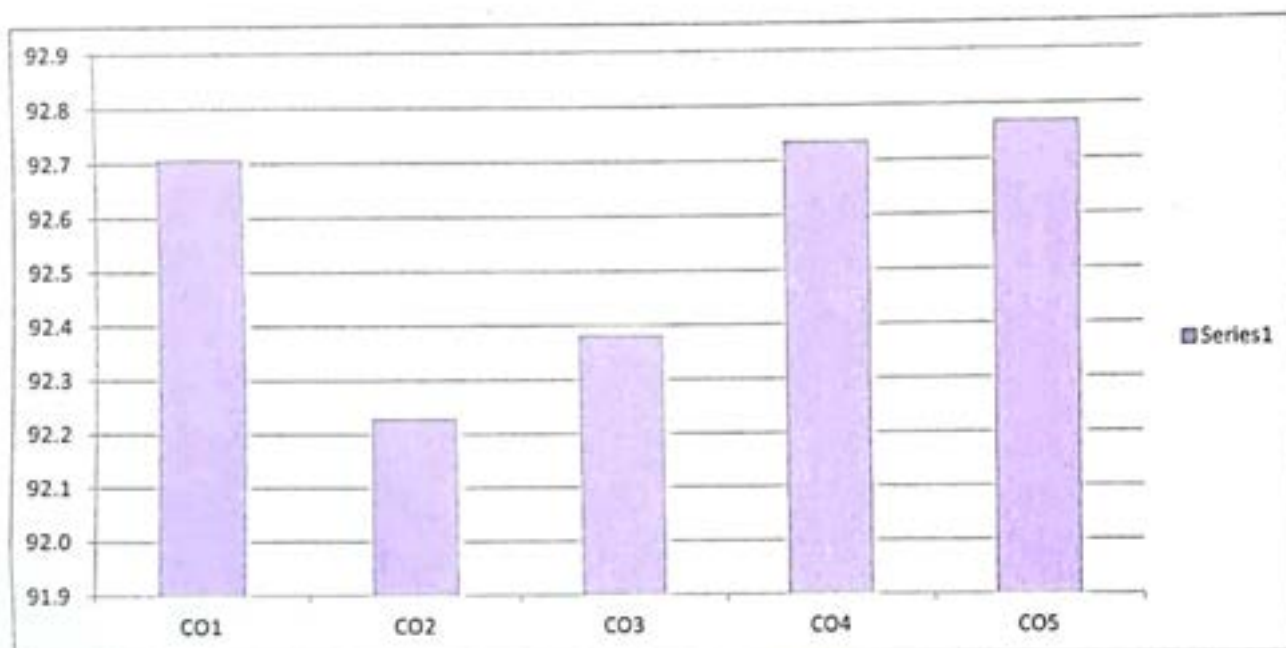


159	CB17S 528120	VIJAYAKUMAR S	3	3	3	3	4	17	68
160	CB17S 528121	VIMAL A	3	3	3	3	4	17	68
161	CB17S 528122	VINAYAGA MOORTHY S	4	3	4	3	4	18	72
162	CB17S 528123	VINITH V	3	3	3	3	4	17	68
163	CB17S 528125	VINOTHKUMAR S	4	3	4	3	4	18	72
164	CB17S 528126	VINOTH M	5	4	4	5	4	22	88
165	CB17S 528127	VISHAL J	4	3	4	3	4	18	72
166	CB17S 528128	VISHNU S	4	3	4	3	4	18	72
167	CB17S 528129	VISWANATHAN S	4	3	4	3	4	18	72
168	CB17S 528130	YATHREGAN N	4	4	3	5	4	20	80
169	CB17S 528131	YUKENDHARAN K B	5	5	4	5	5	24	96
170	CB17S 528132	YUVARAJ B	3	3	3	3	3	15	60
		Average	3.80	3.39	3.52	3.82	3.85		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	3.80	75	78.8	92.7
CO2	3.39	75	78.39411765	92.2
CO3	3.52	75	78.52352941	92.4
CO4	3.82	75	78.82352941	92.7
CO5	3.85	75	78.85294118	92.8



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: INTERNATIONAL COOKERY

SUBJECT CODE: 16SCCHM3

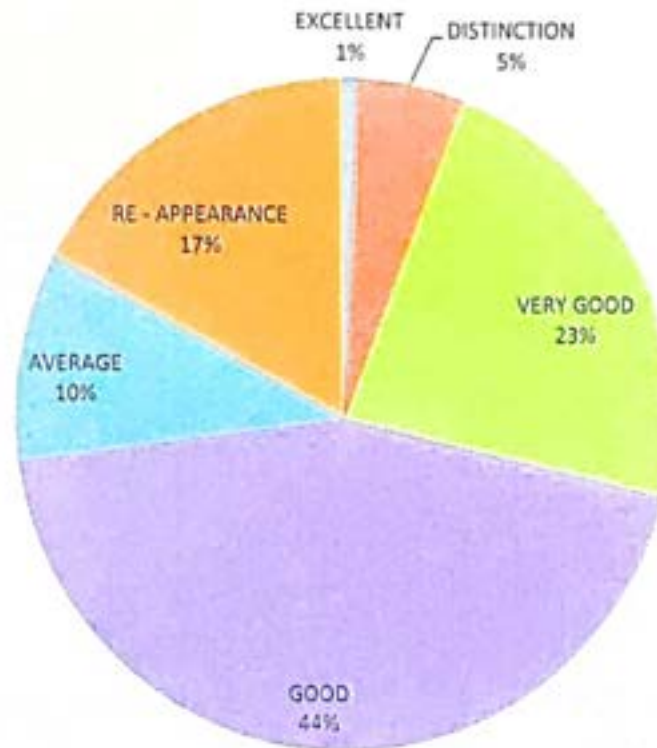
NO. OF STUDENTS: 170

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	9	DISTINCTION
60 - 69	39	VERY GOOD
50 - 59	75	GOOD
40 - 49	17	AVERAGE
BELOW 40	29	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	0.588235294
70 - 79	9	5.294117647
60 - 69	39	22.94117647
50 - 59	75	44.11764706
40 - 49	17	10
BELOW 40	29	17.05882353



COURSE OUTCOME ASSESMENT



- 80 - 89
- 70 - 79
- 60 - 69
- 50 - 59
- 40 - 49
- BELOW 40



[Signature]

PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT
(UGC RECOGNISED 2(f) & 12 (B) INSTITUTION)
AFFILIATED TO BHARATHIDASAN UNIVERSITY -TIRUCHIRAPPALLI
THANJAVUR - 613005

Name of the Programe: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM4 NUTRITION AND FOOD SCIENCE	CO1	Give a good knowledge of Health & Nutrition and its under disciplinary
	CO2	Assess the Nutritional Status in food
	CO3	Measures to overcome malnutrition deficiency
	CO4	Understand the various food Standards
	CO5	Know the Nutrition Education and its Methods



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	2	2	3
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	3	2	3	2
Average	2	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	percentage
1	CB17S 527932	ABHAVANAN.P	3	4	4	5	3	19	76
2	CB17S 527933	ABIKRISHNAN.M	3	4	4	5	3	19	76
3	CB17S 527934	ABIMANI V	4	4	3	5	4	20	80
4	CB17S 527935	ABIMANYU S	4	4	3	5	4	20	80
5	CB17S 527936	ABINESH M	5	3	5	3	5	21	84
6	CB17S 527937	ABINESH R	4	4	3	5	4	20	80
7	CB17S 527939	AJAYVARMAN S	4	4	3	5	4	20	80
8	CB17S 527941	AJITH P	5	3	5	3	5	21	84
9	CB17S 527942	AKASH G	3	3	3	3	3	15	60
10	CB17S 527943	AKASHS	4	3	4	3	4	18	72
11	CB17S 527944	ANANTH S	5	4	4	5	5	23	92
12	CB17S 527945	ARCHUNAN R	5	4	4	5	4	22	88
13	CB17S 527947	ARULMANIVEL W	4	4	3	5	4	20	80
14	CB17S 527948	ATHAN MOHAMED M	5	3	5	3	5	21	84
15	CB17S 527949	AYYAN.C	3	3	3	3	3	15	60
16	CB17S 527950	BALAMURUGAN P	4	4	3	5	4	20	80
17	CB17S 527951	BALASUBRAMANIYAN S	4	4	3	5	4	20	80



18	CB17S 527952	BALU J	5	4	4	5	4	22	88
19	CB17S 527953	BASKARESHWARAN M	5	4	4	5	4	22	88
20	CB17S 527954	BHARATHIDASAN R	4	4	3	5	4	20	80
21	CB17S 527956	CHINNARAJA A	4	4	3	5	4	20	80
22	CB17S 527958	DENESH M (12/06/2000)	4	4	3	5	4	20	80
23	CB17S 527959	DHINAKARAN S	4	4	3	5	4	20	80
24	CB17S 527960	DHINESH KUMAR M	5	4	4	5	5	23	92
25	CB17S 527961	DINESH M	4	4	3	5	4	20	80
26	CB17S 527963	DHIVAKARAN N	5	3	5	3	5	21	84
27	CB17S 527964	DHIVENDHIRAN V	4	4	3	5	4	20	80
28	CB17S 527967	DINESH KUMAR S	5	4	4	5	4	22	88
29	CB17S 527968	DINESHWARAN G	3	4	4	5	3	19	76
30	CB17S 527969	DITTO DOMINIC D	4	4	3	5	4	20	80
31	CB17S 527970	DONALD MICHAEL A	4	3	4	3	4	18	72
32	CB17S 527971	EDISON IMMANUEL M	3	4	4	5	3	19	76
33	CB17S 527972	ELVENTHAN M	3	4	4	5	3	19	76
34	CB17S 527973	EYALARASAN P	5	4	4	5	4	22	88
35	CB17S 527974	GANESH KUMAR.N	4	4	3	5	4	20	80



36	CB17S 527975	GANESH S	4	4	3	5	4	20	80
37	CB17S 527976	GANGADHARAN P	4	3	4	3	4	18	72
38	CB17S 527977	GOWTHAM D	4	4	3	5	4	20	80
39	CB17S 527978	GUHAN E	5	3	5	3	5	21	84
40	CB17S 527979	GURMOORTHY K	4	4	3	5	4	20	80
41	CB17S 527980	GURMOORTHY N	4	4	3	5	4	20	80
42	CB17S 527982	ILYABHARATHI R	5	4	4	5	5	23	92
43	CB17S 527983	JAGADESHWARAN V	3	4	4	5	3	19	76
44	CB17S 527984	JAGADESHWARAN S	4	4	3	5	4	20	80
45	CB17S 527985	JEYARAJ D	5	4	4	5	4	22	88
46	CB17S 527986	JOBIN ARUN S	4	4	3	5	4	20	80
47	CB17S 527987	JOHNJAYAKUMAR P	5	4	4	5	4	22	88
48	CB17S 527988	KALIDHAS S	5	3	5	3	5	21	84
49	CB17S 527989	KALIYAPERUMAL R	5	4	4	5	4	22	88
50	CB17S 527990	KAMESHWARAN S	5	4	4	5	4	22	88
51	CB17S 527991	KAMASHKARAN K	5	4	4	5	4	22	88
52	CB17S 527992	KANNADASAN K	5	4	4	5	4	22	88
53	CB17S 527993	KANNAN D	5	4	4	5	5	23	92



54	CB17S 527994	PRIYANGA A	5	4	4	5	4	22	88
55	CB17S 527995	SUBIRTHA K	5	4	4	5	5	23	92
56	CB17S 527997	KARTHICK K	4	3	4	3	4	18	72
57	CB17S 527998	KARTHIK R	4	4	3	5	4	20	80
58	CB17S 527999	KARTHIKEYAN K	4	3	4	3	4	18	72
59	CB17S 528000	KEERTHIVASAN V	4	4	3	5	4	20	80
60	CB17S 528001	KESAVARAJAN V	4	4	3	5	4	20	80
61	CB17S 528002	KRISHNAKUMAR.G	4	4	3	5	4	20	80
62	CB17S 528004	LAKSHMANAN C	5	4	4	5	5	23	92
63	CB17S 528006	MAHENDRAN R	4	3	4	3	4	18	72
64	CB17S 528007	MANIKA VINAYAGAM M	5	4	4	5	4	22	88
65	CB17S 528008	MANIKANDAN A	5	4	4	5	4	22	88
66	CB17S 528010	MANIKANDAN M	5	4	4	5	4	22	88
67	CB17S 528011	MANIKANDAN M	5	4	4	5	4	22	88
68	CB17S 528012	MANIKANDAN P	3	4	4	5	3	19	76
69	CB17S 528014	MANIKANDAN T	3	3	3	3	4	17	68
70	CB17S 528016	MATHIAS I	5	4	4	5	5	23	92
71	CB17S 528017	MEGANAATHAN E	3	4	4	5	3	19	76



72	CB17S 528018	MOHAMED DASRIN M	5	3	5	3	5	21	84
73	CB17S 528019	MOOVENDHAN G	4	4	3	5	4	20	80
74	CB17S 528020	MUGESH RAJ M	4	4	3	5	4	20	80
75	CB17S 528021	MURUGESH G	5	3	5	3	5	21	84
76	CB17S 528022	MUTHU KUMAR P	5	3	5	3	5	21	84
77	CB17S 528023	MUTHUKUMAR R	5	4	4	5	5	23	92
78	CB17S 528024	NAGARAJAN N	5	4	4	5	5	23	92
79	CB17S 528025	NARESH CHANDRAN N	4	4	3	5	4	20	80
80	CB17S 528026	NAVINATH D	4	4	3	5	4	20	80
81	CB17S 528027	NEELAKANDAN M	4	4	3	5	4	20	80
82	CB17S 528028	NIKIL S	4	4	3	5	4	20	80
83	CB17S 528029	NITHAN D	5	3	5	3	5	21	84
84	CB17S 528030	PRABAKARAN M	4	3	4	3	4	18	72
85	CB17S 528031	PRADEEP B	5	4	4	5	5	23	92
86	CB17S 528032	PRADEEP M	3	4	4	5	3	19	76
87	CB17S 528033	PRAGADESHWARAN P	5	4	4	5	4	22	88
88	CB17S 528034	PRAKASH G	3	3	3	3	4	17	68
89	CB17S 528035	PRAKASH K	5	3	5	3	5	21	84



90	CB17S 528036	PRAKASH L	4	4	3	5	4	20	80
91	CB17S 528037	PRAKASH RAJ K	4	4	3	5	4	20	80
92	CB17S 528038	PRAKASH S	3	4	4	5	3	19	76
93	CB17S 528039	PRAKASH T	3	4	4	5	3	19	76
94	CB17S 528040	PRASANNA M	5	3	5	3	5	21	84
95	CB17S 528041	PRASANTH A	5	4	4	5	5	23	92
96	CB17S 528043	PRASATH T	5	4	4	5	5	23	92
97	CB17S 528044	PRAVEEN A	4	3	4	3	4	18	72
98	CB17S 528045	PRAVEEN KUMAR G	5	3	5	3	5	21	84
99	CB17S 528046	PRAVEEN KUMAR M	4	3	4	3	4	18	72
100	CB17S 528047	PRAVEEN KUMAR S	4	4	3	5	4	20	80
101	CB17S 528048	PRAVIN RAJ S	5	3	5	3	5	21	84
102	CB17S 528049	PRAVIN.K	5	4	4	5	4	22	88
103	CB17S 528050	PREM KUMAR. R	4	3	4	3	4	18	72
104	CB17S 528051	PUNITHAN N	4	4	3	5	4	20	80
105	CB17S 528052	RAGUL C	5	4	4	5	4	22	88
106	CB17S 528054	RAGUMAN P	5	4	4	5	4	22	88
107	CB17S 528055	RAJESH R	5	3	5	3	5	21	84



108	CB17S 528056	RAM KUMAR.N	4	3	4	3	4	18
109	CB17S 528057	RAMADOSS T	3	4	4	5	3	19
110	CB17S 528059	RANJITH KUMAR V	5	4	4	5	5	23
111	CB17S 528060	BALAMURGAN.M	4	3	4	3	4	18
112	CB17S 528062	GANESH.M	4	3	4	3	4	18
113	CB17S 528068	RAM KUMAR.S	3	4	4	5	3	19
114	CB17S 528070	RANJITH M	5	4	4	5	4	22
115	CB17S 528071	RATHEESKUMAR	5	4	4	5	4	22
116	CB17S 528072	SAJEESH S V	3	3	3	3	4	17
117	CB17S 528074	SANJAIKUMAR S	4	3	4	3	4	18
118	CB17S 528075	SANJIV.R	5	4	4	5	5	23
119	CB17S 528076	SANTHOSH .K	3	4	4	5	3	19
120	CB17S 528077	SANTHOSH KUMAR.V	4	3	4	3	4	18
121	CB17S 528078	SANTHOSH P	3	4	4	5	3	19
122	CB17S 528079	SARATHKUMAR S	4	3	4	3	4	18
123	CB17S 528080	SARAVANAKUMAR M	4	4	3	5	4	20
124	CB17S 528081	SATHEESH M	4	3	4	3	4	18
125	CB17S 528082	SATHISH K	4	3	4	3	4	18



126	CB17S 528083	SELVAKUMAR M	5	4	4	5	4	22
127	CB17S 528084	SIVABALAN S	3	4	4	5	3	19
128	CB17S 528085	SIVABASKAR R	4	3	4	3	4	18
129	CB17S 528086	SRIKANTH C	5	3	5	3	5	21
130	CB17S 528088	SRI RAM	4	3	4	3	4	18
131	CB17S 528089	STALIN A	4	3	4	3	4	18
132	CB17S 528090	STEPHEN RAJ S	4	4	3	5	4	20
133	CB17S 528093	SUGUMARAN R	5	3	5	3	5	21
134	CB17S 528094	SUNDARASELVAM T	4	3	4	3	4	18
135	CB17S 528095	SURESH R	4	3	4	3	4	18
136	CB17S 528096	SURIYA N	3	4	4	5	3	19
137	CB17S 528097	SURYA M	5	4	4	5	4	22
138	CB17S 528098	TAMIL SELVAM.S	4	3	4	3	4	18
139	CB17S 528099	THAMIZHARASAN	5	4	4	5	4	22
140	CB17S 528101	THIRUMOORTHY T	4	4	3	5	4	20
141	CB17S 528103	THIRUMURUGAN N	3	4	4	5	3	19
142	CB17S 528104	THOYAVAN R	4	3	4	3	4	18
143	CB17S 528105	UMESH U	4	4	3	5	4	20



144	CB17S 528106	VAIRABHARATHI U	5	4	4	5	4	22
145	CB17S 528107	VANMIKANATHAN	4	4	3	5	4	20
146	CB17S 528108	VASANTH K	4	3	4	3	4	18
147	CB17S 528109	VASANTH R	4	3	4	3	4	18
148	CB17S 528110	VASUDEVAN	3	4	4	5	3	19
149	CB17S 528111	VEERAKUMAR C	5	4	4	5	5	23
150	CB17S 528113	VENGATESAN S	5	4	4	5	5	23
151	CB17S 528115	VIGNESH K (01/11/1999)	5	4	4	5	4	22
152	CB17S 528117	VIGNESHWARAN K	4	3	4	3	4	18
153	CB17S 528119	VIJAY K	3	4	4	5	3	19
154	CB17S 528120	VIJAYAKUMAR S	4	3	4	3	4	18
155	CB17S 528121	VIMAL A	4	3	4	3	4	18
156	CB17S 528122	VINAYAGA MOORTHY .S	4	3	4	3	4	18
157	CB17S 528123	VINITH V	4	3	4	3	4	18
158	CB17S 528125	VINOTHKUMAR s	4	3	4	3	4	18
159	CB17S 528126	VINOTH M	4	3	4	3	4	18
160	CB17S 528127	VISHAL J	3	4	4	5	3	19
		Average	4.21	3.65	3.83	4.30	4.06	



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: NUTRITION AND FOOD SCIENCE

SUBJECT CODE: 16SCCHM4

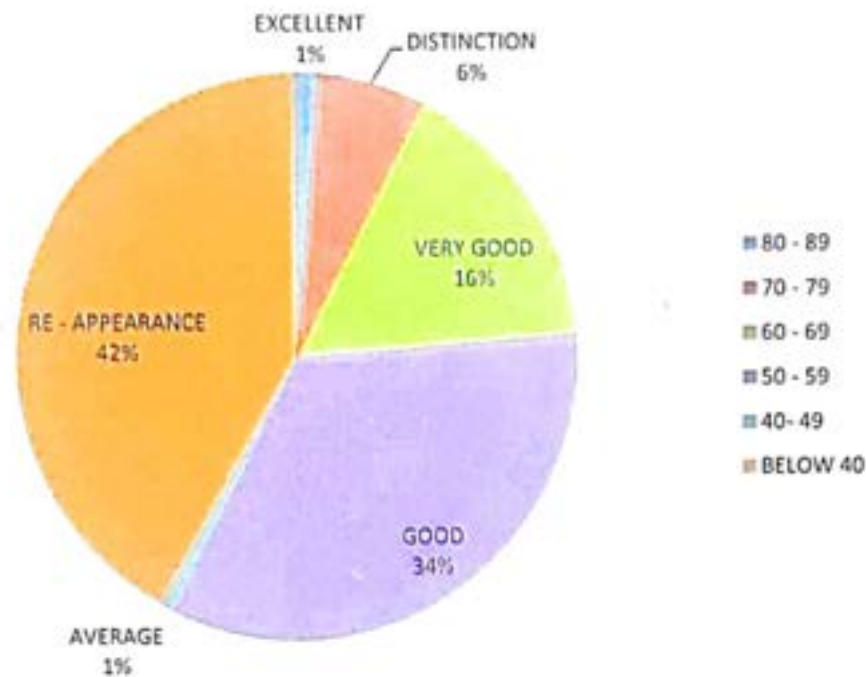
NO. OF STUDENTS: 160

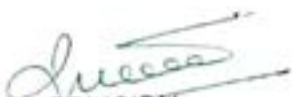
COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	2	EXCELLENT
70 - 79	10	DISTINCTION
60 - 69	26	VERY GOOD
50 - 59	54	GOOD
40 - 49	1	AVERAGE
BELOW 40	67	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	2	1.25
70 - 79	10	6.25
60 - 69	26	16.25
50 - 59	54	33.75
40 - 49	1	0.625
BELOW 40	67	41.875



COURSE OUTCOME ASSESMENT




PRINCIPAL
 Bharath College of Science and Management
 Bharath Avenue (Near New Bus Stand)
 THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM1 BASICS OF FOOD PRODUCTION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB18S 053046	AADHITHAN. M	5	5	5	4	5	24	96
2	CB18S 053047	ABISHEK.M	2	3	4	3	4	16	64
3	CB18S 053048	ADHI SEELAN. C	5	5	5	5	2	22	88
4	CB18S 053049	AJAY. P	4	4	5	5	5	23	92
5	CB18S 053050	AJAY. R	5	5	3	2	5	20	80
6	CB18S 053051	AJITHKUMAR. S	5	5	3	2	5	20	80
7	CB18S 053052	AJITH KUMAR. C	5	5	5	5	2	22	88
8	CB18S 053053	AJITHKUMAR. V	5	5	4	4	3	21	84
9	CB18S 053054	AKASHNELSON. A	5	5	3	2	5	20	80
10	CB18S 053055	AKILAN. P	5	5	4	4	3	21	84
11	CB18S 053056	ANAND. G	5	5	5	5	2	22	88
12	CB18S 053057	ARIHARASUTHAN. B	5	5	3	2	5	20	80
13	CB18S 053058	ARUN. D	4	4	5	5	5	23	92
14	CB18S 053059	ARUNKUMAR. A	5	5	3	2	5	20	80
15	CB18S 053060	ARUNKUMAR. J	5	5	3	2	5	20	80
16	CB18S 053061	ASHOKKUMAR. M	5	5	4	4	3	21	84
17	CB18S 053062	BABU. C	5	5	4	4	3	21	84
18	CB18S 053063	BALAJI T	4	3	4	4	3	18	72



19	CB18S 053064	BALAMURUGAN. S	5	3	4	4	3	19	76
20	CB18S 053065	BHUVANESHWARAN. G	5	5	3	2	5	20	80
21	CB18S 053066	CHRISTOPHER. S	5	4	5	5	5	24	96
22	CB18S 053067	DHARMARAJAN. D	4	4	5	5	5	23	92
23	CB18S 053068	DHINA. B	4	4	5	5	5	23	92
24	CB18S 053069	DHINAKARAN. J	4	3	3	4	2	16	64
25	CB18S 053070	DHINAKARAN. S	5	5	5	5	2	22	88
26	CB18S 053071	DHINESHWARAN. V	5	5	3	2	5	20	80
27	CB18S 053072	DINESH. R	5	5	5	4	5	24	96
28	CB18S 053073	DIVAKAR. R	5	5	2	3	2	17	68
29	CB18S 053074	EBINESAN. E	4	3	4	4	3	18	72
30	CB18S 053075	ELAMBARITHI. C	5	3	4	4	3	19	76
31	CB18S 053076	ENIYAVAN. E	5	5	3	2	5	20	80
32	CB18S 053077	GOKULAKRISHNAN. M	5	5	4	4	3	21	84
33	CB18S 053078	GOKULAN. B	5	5	3	2	5	20	80
34	CB18S 053079	GOKULNATH. D	5	5	4	4	3	21	84
35	CB18S 053080	GOKULVASANTH. S	C	4	5	5	5	23	92
36	CB18S 053081	GOVINDARAJ. M	5	5	3	2	5	20	80
37	CB18S 053082	GUNALAN. R	5	5	3	2	5	20	80



38	CB18S 053083	HARIRHARAN. S	5	5	2	3	2	17	68
39	CB18S 053084	HARIHARAN. K22.04.99	5	3	4	4	3	19	76
40	CB18S 053085	HARIHARAN.K23.06.01	5	5	2	3	2	17	68
41	CB18S 053086	HARIHARAN.M26.11.00	4	3	4	4	3	18	72
42	CB18S 053087	HARIHARAN.M27.11.00	4	3	4	4	3	18	72
43	CB18S 053088	HARIHARAN .R	4	3	3	4	2	16	64
44	CB18S 053089	HARIHARAN. S	4	3	4	4	3	18	72
45	CB18S 053090	HARINIVAS. T	5	5	3	2	5	20	80
46	CB18S 053091	HARISH. G	5	5	3	2	5	20	80
47	CB18S 053092	HARISH KUMAR.K	4	3	4	4	3	18	72
48	CB18S 053093	JEGANATHAN. V	5	5	3	2	5	20	80
49	CB18S 053094	JENITH. S	4	3	3	4	2	16	64
50	CB18S 053095	JIJENDRAN. J	5	5	3	2	5	20	80
51	CB18S 053096	JOHN PAUL. A	4	3	4	4	3	18	72
52	CB18S 053097	KALAIMARAN. U	4	3	4	4	3	18	72
53	CB18S 053098	KALAIVENDHAN. M	5	5	2	3	2	17	68
54	CB18S 053099	KALAIYARASAN. K	5	5	3	2	5	20	80
55	CB18S 053100	KANAGARAJ.G	4	3	4	4	3	18	72
56	CB18S 053101	KANGADHARAN. V	5	5		3	2	17	68



57	CB18S 053102	KANNAIYAN. R	5	3	4	4	3	19	76
58	CB18S 053103	KANNATHASAN. G	5	5	2	3	2	22	88
59	CB18S 053104	KARMUGILAN. K.R	5	5	2	3	2	22	88
60	CB18S 053105	KARTHI. R	5	3	4	4	3	19	76
61	CB18S 053106	KARTHIK. K	5	5	5	5	2	22	88
62	CB18S 053107	KARTHIK. M	5	5	4	4	3	21	84
63	CB18S 053108	KARTHIK. S	4	3	4	4	3	18	72
64	CB18S 053109	KUBENDIRAN B	3	2	5	2	3	15	60
65	CB18S 053110	KATHIRESAN. J	5	5	3	2	5	20	80
66	CB18S 053111	KATHIRVELAN. M	4	3	4	4	3	18	72
67	CB18S 053112	KAVINILAVAN.G	4	3	4	4	3	18	72
68	CB18S 053113	KEESAGAN. R	3	2	5	2	3	15	60
69	CB18S 053114	KOWSIRAJA. B	5	5	3	2	5	20	80
70	CB18S 053115	MAHESHWARAN. K	5	5	3	2	5	20	80
71	CB18S 053116	MANI RAJ. C	4	3	4	4	3	18	72
72	CB18S 053117	MANIKANDAN.S	5	5	3	2	5	20	80
73	CB18S 053118	MANIKANDAN.S	5	5	3	2	5	20	80
74	CB18S 053119	MANIMARAN. T	5	5	3	2	5	20	80
75	CB18S 053120	MANIRAJ. K	4	3	4	4	3	18	72



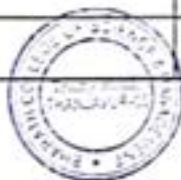
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77	CB18S 053122	MANOJKUMAR. S	4	3	4	4	3	18	72
78	CB18S 053123	MATHAN. N	4	5	5	5	4	23	92
79	CB18S 053124	MATHANMOHAN. K	4	5	5	5	5	24	96
80	CB18S 053125	MATHAVAN. E	5	4	5	5	5	24	96
81	CB18S 053126	MAYAZHAGAN. K	4	3	3	4	2	16	64
82	CB18S 053127	MOHAMED ASHIK. M	5	5	5	5	2	22	88
83	CB18S 053128	MOHAMED ISMOIL. S	5	5	3	2	5	20	80
84	CB18S 053129	MURUGANANTHAM. S	5	5	3	2	5	20	80
85	CB18S 053130	MUTHUKUMAR. G	4	3	4	4	3	18	72
86	CB18S 053131	MUTHUKUMAR. S	5	5	3	2	5	20	80
87	CB18S 053132	MUTHURAMALINGAM. M	4	3	3	4	2	16	64
88	CB18S 053133	MUTHUVEERAN. R	4	5	5	5	4	23	92
89	CB18S 053134	NANDHAKUMAR. S	5	5	5	5	2	22	88
90	CB18S 053135	NARASIMMAN. A	4	3	4	4	3	18	72
91	CB18S 053136	NAVEEN. K	4	5	4	3	4	22	88
92	CB18S 053137	NAVEENKUMAR. G	5	5	3	2	5	20	80
93	CB18S 053138	NAVEENKUMAR. R	5	5	5	5	2	22	88
94	CB18S 053139	NITHISH KUMAR. V	5	5	3	2	5	20	80



95	CB18S 053140	NITHISH .L	5	5	3	2	5	20	80
96	CB18S 053141	PALANIMANICKAM. V	4	3	4	4	3	18	72
97	CB18S 053142	PANDI. V	4	3	4	4	3	18	72
98	CB18S 053143	PANDI MUTHU.K	5	5	2	3	2	17	68
99	CB18S 053144	PARTHASARATHI. B	5	5	3	2	5	20	80
100	CB18S 053145	PARTHASARATHY. P	4	3	4	4	3	18	72
101	CB18S 053146	PAVENTHIRAN. C	5	5	4	4	3	21	84
102	CB18S 053147	PRAKASH. K	5	5	4	4	3	21	84
103	CB18S 053148	PRAKASHKUMAR. M	5	5	5	5	2	22	88
104	CB18S 053149	PRASANNA. P	4	5	5	5	4	23	92
105	CB18S 053150	PRASANNA. S	4	5	4	3	4	22	88
106	CB18S 053151	PRASANNASAI. R	4	4	5	5	5	23	92
107	CB18S 053152	PRAVEEN KUMAR. S	4	4	5	5	5	23	92
108	CB18S 053153	PRAVINAROKIYARAJ.V	5	5	5	5	2	22	88
109	CB18S 053154	PUGALENTHI. J	4	5	5	5	5	24	96
110	CB18S 053155	PUGAZHENTHI. M	5	5	3	2	5	20	80
111	CB18S 053156	PUNNIYAMOORTHY. G	5	5	5	5	2	22	88
112	CB18S 053157	RAGUL. K	4	4	5	5	5	23	92
113	CB18S 053158	RAGUL. R	5	5	2	3	2	17	68



114	CB18S 053159	RAJESH.V	5	5	2	3	2	17	68
115	CB18S 053160	RAJESHKUMAR. R	4	3	3	4	2	16	64
116	CB18S 053161	RAMAKRISHNAN. K	5	5	3	2	5	20	80
117	CB18S 053162	RAMARAJESH. T	4	3	3	4	2	16	64
118	CB18S 053163	RAMCHANDAR. P	5	5	2	3	2	17	68
119	CB18S 053164	RAMESHKANNAN. S	5	5	3	2	5	20	80
120	CB18S 053165	RAMSUNDAR. S	4	4	5	5	5	23	92
121	CB18S 053166	RANJITH.K	4	4	5	5	2	20	80
122	CB18S 053167	RANJITH KUMAR. S	4	4	5	5	2	20	80
123	CB18S 053168	RAVEENDHIRAN. D	5	5	3	3	2	18	72
124	CB18S 053169	REX ANTONY.C	4	4	5	5	5	23	92
125	CB18S 053170	RITHIK. V	4	4	5	5	5	23	92
126	CB18S 053171	SABARIYAN. C S	3	3	4	5	3	18	72
127	CB18S 053172	SACHITHANANTHARAJ. S	5	5	5	4	4	23	92
128	CB18S 053173	SAKTHIGANESH. V	5	5	5	4	5	24	96
129	CB18S 053174	KEERTHIVASAN. L	4	4	5	5	2	20	80
130	CB18S 053175	RAGUL S	5	4	5	5	5	24	96
131	CB18S 053176	SANJAI.S	5	5	5	3	2	20	80
132	CB18S 053177	SANJAY. S	5	5	5	3	2	20	80



133	CB18S 053178	SANKAR.K	5	5	5	3	2	20	80
134	CB18S 053179	SANTHOSH. R	5	5	5	3	2	20	80
135	CB18S 053180	SANTHOSH. S	5	3	3	2	2	15	60
136	CB18S 053181	SARAN. J	5	5	4	4	3	21	84
137	CB18S 053182	SARAN. L	5	5	4	4	3	21	84
138	CB18S 053183	SARAVANAKUMAR. R	5	5	4	4	3	21	84
139	CB18S 053184	SARAVANAN. M	5	5	4	4	3	21	84
140	CB18S 053185	SASI KUMAR. M	5	5	4	4	3	21	84
141	CB18S 053186	SATHISH.M	5	4	2	3	2	16	64
142	CB18S 053187	SATHISH. S	5	4	2	3	2	16	64
143	CB18S 053188	SATHISHKUMAR. A	5	4	2	3	2	16	64
144	CB18S 053189	SATHISHKUMAR. D	5	4	2	3	2	16	64
145	CB18S 053190	SATHISHKUMAR. P	5	5	4	2	2	18	72
146	CB18S 053191	SILAMBARASAN. S	5	5	4	2	2	18	72
147	CB18S 053192	SIVA. A	5	5	4	2	2	18	72
148	CB18S 053193	SIVA. R	5	5	4	2	2	18	72
149	CB18S 053194	SIVACHANDRU. S	5	5	4	2	2	18	72
150	CB18S 053195	SIVAKARTHI. K	5	5	3	2	5	20	80
151	CB18S 053196	SIVAKUMAR. M	5	5	3	2	4	19	76



152	CB18S 053197	SIVAMURUGAN. P	5	5	3	2	4	19	76
153	CB18S 053198	SIVANESAN. R	5	4	2	2	2	15	60
154	CB18S 053199	SRIDHAR.A	5	4	2	2	3	16	64
155	CB18S 053200	STALIN. M	5	5	4	3	2	19	76
156	CB18S 053201	STALIN. V	5	5	4	3	3	20	80
157	CB18S 053202	SUDHAKAR. T	5	5	4	5	5	24	96
158	CB18S 053203	SUDHAKARAN. B	4	4	5	5	2	20	80
159	CB18S 053204	SUDHARSAN. G	4	4	5	5	2	20	80
160	CB18S 053205	SUGAN. K	2	2	5	5	4	18	72
161	CB18S 053206	SURESH KUMAR. B	4	2	5	5	4	20	80
162	CB18S 053207	SURYA. M	4	2	5	5	4	20	80
163	CB18S 053208	TAMILARASAN. M	4	2	5	5	4	20	80
164	CB18S 053209	THAVALAKSHMANAN. G	5	5	4	4	5	23	92
165	CB18S 053210	THOMAS ASHISH RAHUL	5	5	4	4	5	23	92
166	CB18S 053211	UDHAYANIDHI. M	5	5	4	4	2	20	80
167	CB18S 053212	VAIVARAVAN K	5	3	3	2	2	15	60
168	CB18S 053213	VASANTH. M	5	3	3	2	2	15	60
169	CB18S 053214	VASANTH. M	5	3	3	2	2	15	60
170	CB18S 053215	VASANTHARAJAN. V	3	3	4	5	5	20	80

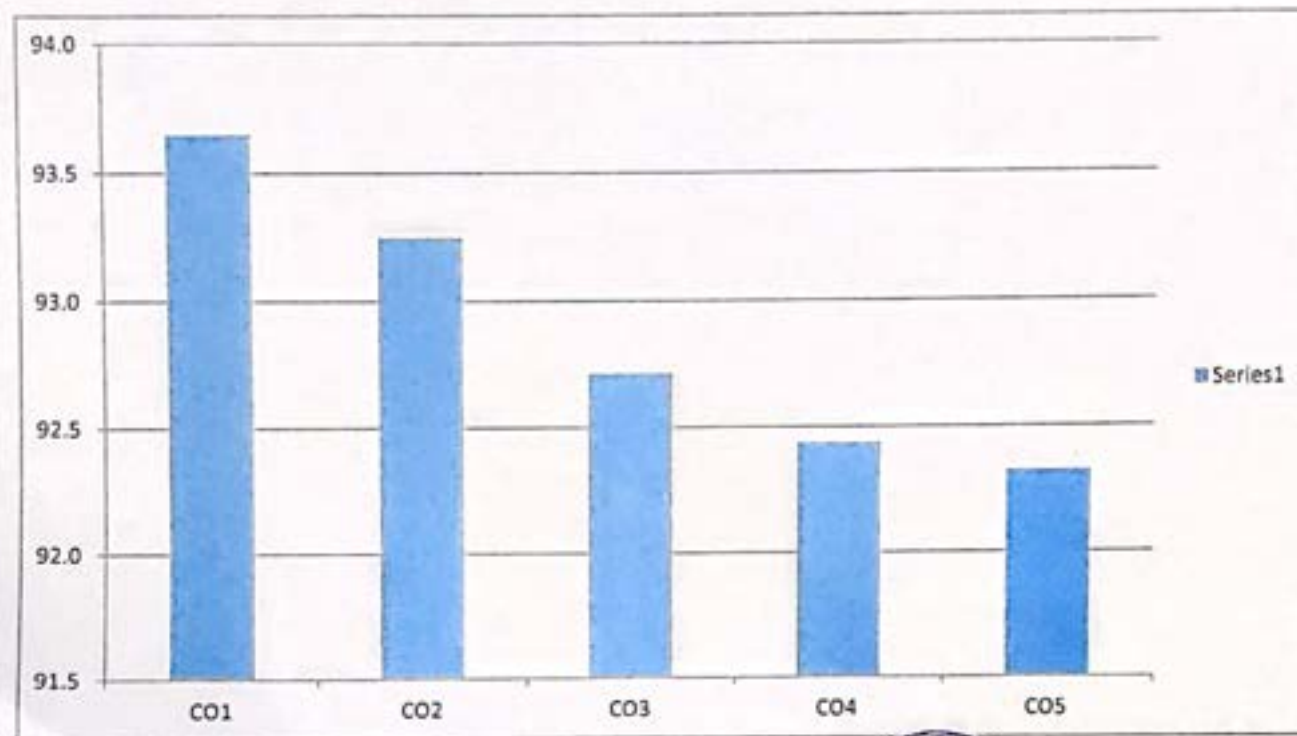


171	CB18S 053216	VASUDEVAN. M	5	5	5	5	4	24	96
172	CB18S 053217	VENGADESAN. M	5	5	5	5	4	24	96
173	CB18S 053218	VENGATESH. R	5	5	4	3	2	19	76
174	CB18S 053219	VENKATESH. S	2	3	2	3	5	15	60
175	CB18S 053220	VIGNESH. A	5	5	4	3	3	20	80
176	CB18S 053221	VIGNESH. M	5	5	4	3	5	22	88
177	CB18S 053222	VIGNESH. S	5	5	4	4	5	23	92
178	CB18S 053223	VIJAY MANI. M	5	5	4	4	5	23	92
179	CB18S 053224	VIJAY. S	5	5	4	4	5	23	92
180	CB18S 053225	VIJAY. V	2	2	4	5	4	17	68
181	CB18S 053226	VIKARM. M	5	5	5	4	3	22	88
182	CB18S 053227	VIKRAMAN. N	5	2	3	5	5	20	80
183	CB18S 053228	VINOTHAN. V	5	5	4	5	5	24	96
184	CB18S 053229	VISHWANATHAN. S	4	3	4	5	4	20	80
185	CB18S 053230	VIVEK. S	5	5	4	5	5	24	96
186	CB18S 053231	YASIR AHAMED. S	5	2	3	3	2	15	60
187	CB18S 053232	YUVARAJ. S	5	3	2	3	2	15	60
		Average	4.60	4.26	3.81	3.57	3.48		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.60	75	79.60215054	93.6
CO2	4.26	75	79.26203209	93.2
CO3	3.81	75	78.80748663	92.7
CO4	3.57	75	78.57219251	92.4
CO5	3.48	75	78.47593583	92.3



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASICS OF FOOD PRODUCTION - I

SUBJECT CODE: 16SCCHM1

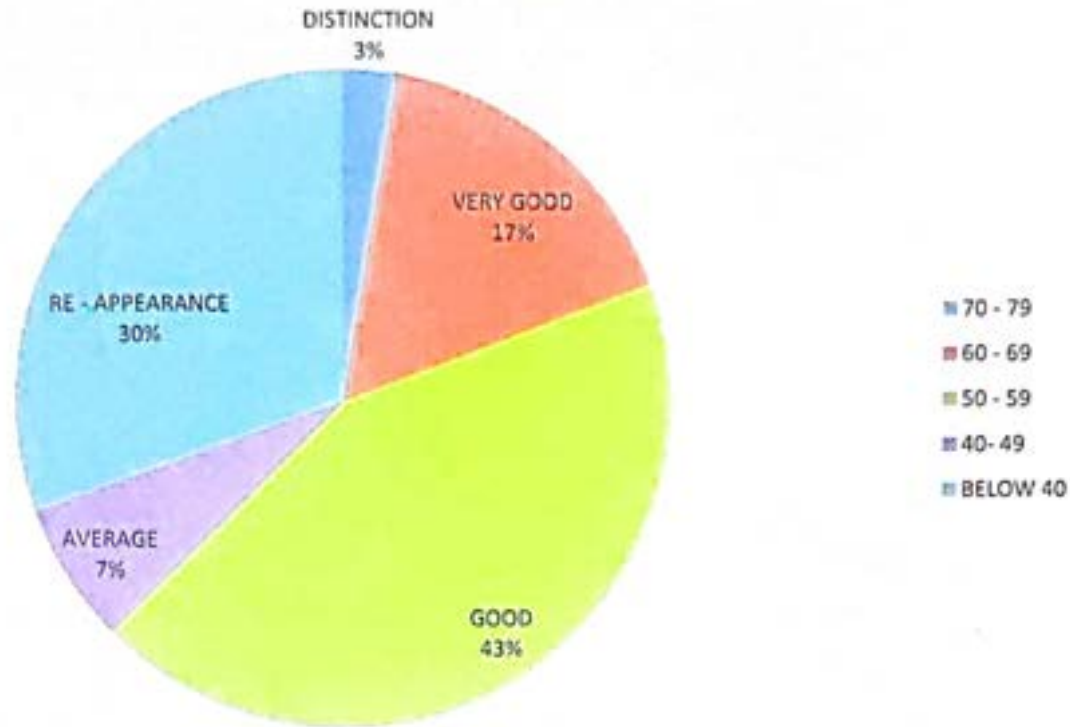
NO. OF STUDENTS: 187

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	5	DISTINCTION
60 - 69	31	VERY GOOD
50 - 59	81	GOOD
40 - 49	13	AVERAGE
BELOW 40	57	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	5	2.673796791
60 - 69	31	16.57754011
50 - 59	81	43.31550802
40 - 49	13	6.951871658
BELOW 40	57	30.48128342



COURSE OUTCOME ASSESMENT




PRINCIPAL
Bharath College of Science and Management,
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM1 BASICS OF FOOD PRODUCTION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB18S 053046	AADHITHTHAN. M	5	5	5	4	5	24	96
2	CB18S 053047	ABISHEK.M	2	3	4	3	4	16	64
3	CB18S 053048	ADHI SEELAN. C	5	5	5	5	2	22	88
4	CB18S 053049	AJAY. P	4	4	5	5	5	23	92
5	CB18S 053050	AJAY. R	5	5	3	2	5	20	80
6	CB18S 053051	AJITHKUMAR. S	5	5	3	2	5	20	80
7	CB18S 053052	AJITH KUMAR. C	5	5	5	5	2	22	88
8	CB18S 053053	AJITHKUMAR. V	5	5	4	4	3	21	84
9	CB18S 053054	AKASHNELSON. A	5	5	3	2	5	20	80
10	CB18S 053055	AKILAN. P	5	5	4	4	3	21	84
11	CB18S 053056	ANAND. G	5	5	5	5	2	22	88
12	CB18S 053057	ARIHARASUTHAN. B	5	5	3	2	5	20	80
13	CB18S 053058	ARUN. D	4	4	5	5	5	23	92
14	CB18S 053059	ARUNKUMAR. A	5	5	3	2	5	20	80
15	CB18S 053060	ARUNKUMAR. J	5	5	3	2	5	20	80
16	CB18S 053061	ASHOKKUMAR. M	5	5	4	4	3	21	84
17	CB18S 053062	BABU. C	5	5	4	4	3	21	84
18	CB18S 053063	BALAJI T	4	3	4	4	3	18	72



19	CB18S 053064	BALAMURUGAN. S	5	3	4	4	3	19	76
20	CB18S 053065	BHUVANESHWARAN. G	5	5	3	2	5	20	80
21	CB18S 053066	CHRISTOPHER. S	5	4	5	5	5	24	96
22	CB18S 053067	DHARMARAJAN. D	4	4	5	5	5	23	92
23	CB18S 053068	DHINA. B	4	4	5	5	5	23	92
24	CB18S 053069	DHINAKARANJ	4	3	3	4	2	16	64
25	CB18S 053070	DHINAKARAN.S	5	5	5	5	2	22	88
26	CB18S 053071	DHINESHWARAN.V	5	5	3	2	5	20	80
27	CB18S 053072	DINESH. R	5	5	5	4	5	24	96
28	CB18S 053073	DIVAKAR. R	5	5	2	3	2	17	68
29	CB18S 053074	EBINESAN. E	4	3	4	4	3	18	72
30	CB18S 053075	ELAMBARITHI. C	5	3	4	4	3	19	76
31	CB18S 053076	ENIYAVAN.E	5	5	3	2	5	20	80
32	CB18S 053077	GOKULAKRISHNAN. M	5	5	4	4	3	21	84
33	CB18S 053078	GOKULAN. B	5	5	3	2	5	20	80
34	CB18S 053079	GOKULNATH. D	5	5	4	4	3	21	84
35	CB18S 053080	GOKULVASANTH. S	C	4	5	5	5	23	92
36	CB18S 053081	GOVINDARAJ. M	5	5	3	2	5	20	80
37	CB18S 053082	GUNALAN. R	5	5	3	2	5	20	80



38	CB18S 053083	HARIRHARAN. S	5	5	2	3	2	17	68
39	CB18S 053084	HARIHARAN. K22.04.99	5	3	4	4	3	19	76
40	CB18S 053085	HARIHARAN.K23.06.01	5	5	2	3	2	17	68
41	CB18S 053086	HARIHARAN.M26.11.00	4	3	4	4	3	18	72
42	CB18S 053087	HARIHARAN.M27.11.00	4	3	4	4	3	18	72
43	CB18S 053088	HARIHARAN .R	4	3	3	4	2	16	64
44	CB18S 053089	HARIHARAN. S	4	3	4	4	3	18	72
45	CB18S 053090	HARINIVAS. T	5	5	3	2	5	20	80
46	CB18S 053091	HARISH. G	5	5	3	2	5	20	80
47	CB18S 053092	HARISH KUMAR.K	4	3	4	4	3	18	72
48	CB18S 053093	JEGANATHAN. V	5	5	3	2	5	20	80
49	CB18S 053094	JENITH. S	4	3	3	4	2	16	64
50	CB18S 053095	JIJENDRAN. J	5	5	3	2	5	20	80
51	CB18S 053096	JOHN PAUL. A	4	3	4	4	3	18	72
52	CB18S 053097	KALAIMARAN. U	4	3	4	4	3	18	72
53	CB18S 053098	KALAIVENDHAN. M	5	5	2	3	2	17	68
54	CB18S 053099	KALAIYARASAN. K	5	5	3	2	5	20	80
55	CB18S 053100	KANAGARAJ.G	4	3	4	4	3	18	72
56	CB18S 053101	KANGADHARAN. V	5	5	2	3	2	17	68



57	CB18S 053102	KANNAIYAN. R	5	3	4	4	3	19	76
58	CB18S 053103	KANNATHASAN. G	5	5	2	3	2	22	88
59	CB18S 053104	KARMUGILAN. K.R	5	5	2	3	2	22	88
60	CB18S 053105	KARTHI. R	5	3	4	4	3	19	76
61	CB18S 053106	KARTHIK. K	5	5	5	5	2	22	88
62	CB18S 053107	KARTHIK. M	5	5	4	4	3	21	84
63	CB18S 053108	KARTHIK. S	4	3	4	4	3	18	72
64	CB18S 053109	KUBENDIRAN B	3	2	5	2	3	15	60
65	CB18S 053110	KATHIRESAN. J	5	5	3	2	5	20	80
66	CB18S 053111	KATHIRVELAN. M	4	3	4	4	3	18	72
67	CB18S 053112	KAVINILAVAN.G	4	3	4	4	3	18	72
68	CB18S 053113	KEESAGAN. R	3	2	5	2	3	15	60
69	CB18S 053114	KOWSIRAJA. B	5	5	3	2	5	20	80
70	CB18S 053115	MAHESHWARAN. K	5	5	3	2	5	20	80
71	CB18S 053116	MANI RAJ. C	4	3	4	4	3	18	72
72	CB18S 053117	MANIKANDAN.S	5	5	3	2	5	20	80
73	CB18S 053118	MANIKANDAN.S	5	5	3	2	5	20	80
74	CB18S 053119	MANIMARAN. T	5	5	3	2	5	20	80
75	CB18S 053120	MANIRAJ. K	4	3	4	4	3	18	72



76	CB18S 053121	MANOJ. S	4	3	4	4	3	18	72
77	CB18S 053122	MANOJKUMAR. S	4	3	4	4	3	18	72
78	CB18S 053123	MATHAN. N	4	5	5	5	4	23	92
79	CB18S 053124	MATHANMOHAN. K	4	5	5	5	5	24	96
80	CB18S 053125	MATHAVAN. E	5	4	5	5	5	24	96
81	CB18S 053126	MAYAZHAGAN. K	4	3	3	4	2	16	64
82	CB18S 053127	MOHAMED ASHIK. M	5	5	5	5	2	22	88
83	CB18S 053128	MOHAMED ISMOIL. S	5	5	3	2	5	20	80
84	CB18S 053129	MURUGANANTHAM. S	5	5	3	2	5	20	80
85	CB18S 053130	MUTHUKUMAR. G	4	3	4	4	3	18	72
86	CB18S 053131	MUTHUKUMAR. S	5	5	3	2	5	20	80
87	CB18S 053132	MUTHURAMALINGAM. M	4	3	3	4	2	16	64
88	CB18S 053133	MUTHUVEERAN. R	4	5	5	5	4	23	92
89	CB18S 053134	NANDHAKUMAR. S	5	5	5	5	2	22	88
90	CB18S 053135	NARASIMMAN. A	4	3	4	4	3	18	72
91	CB18S 053136	NAVEEN. K	4	5	4	3	4	22	88
92	CB18S 053137	NAVEENKUMAR. G	5	5	3	2	5	20	80
93	CB18S 053138	NAVEENKUMAR. R	5	5	5	5	2	22	88
94	CB18S 053139	NITHISH KUMAR. V	5	5	3	2	5	20	80



95	CB18S 053140	NITHISH .L	5	5	3	2	5	20	80
96	CB18S 053141	PALANIMANICKAM. V	4	3	4	4	3	18	72
97	CB18S 053142	PANDI. V	4	3	4	4	3	18	72
98	CB18S 053143	PANDI MUTHU.K	5	5	2	3	2	17	68
99	CB18S 053144	PARTHASARATHI. B	5	5	3	2	5	20	80
100	CB18S 053145	PARTHASARATHY. P	4	3	4	4	3	18	72
101	CB18S 053146	PAVENTHIRAN. C	5	5	4	4	3	21	84
102	CB18S 053147	PRAKASH. K	5	5	4	4	3	21	84
103	CB18S 053148	PRAKASHKUMAR. M	5	5	5	5	2	22	88
104	CB18S 053149	PRASANNA. P	4	5	5	5	4	23	92
105	CB18S 053150	PRASANNA. S	4	5	4	3	4	22	88
106	CB18S 053151	PRASANNASAI. R	4	4	5	5	5	23	92
107	CB18S 053152	PRAVEEN KUMAR. S	4	4	5	5	5	23	92
108	CB18S 053153	PRAVINAROKIYARAJ.V	5	5	5	5	2	22	88
109	CB18S 053154	PUGALENTHI. J	4	5	5	5	5	24	96
110	CB18S 053155	PUGAZHENTHI. M	5	5	3	2	5	20	80
111	CB18S 053156	PUNNIYAMOORTHY. G	5	5	5	5	2	22	88
112	CB18S 053157	RAGUL. K	4	4	5	5	5	23	92
113	CB18S 053158	RAGUL. R	5	5	2	3	2	17	68



114	CB18S 053159	RAJESH.V	5	5	2	3	2	17	68
115	CB18S 053160	RAJESHKUMAR. R	4	3	3	4	2	16	64
116	CB18S 053161	RAMAKRISHNAN. K	5	5	3	2	5	20	80
117	CB18S 053162	RAMARAJESH. T	4	3	3	4	2	16	64
118	CB18S 053163	RAMCHANDAR. P	5	5	2	3	2	17	68
119	CB18S 053164	RAMESHKANNAN. S	5	5	3	2	5	20	80
120	CB18S 053165	RAMSUNDAR. S	4	4	5	5	5	23	92
121	CB18S 053166	RANJITH.K	4	4	5	5	2	20	80
122	CB18S 053167	RANJITH KUMAR. S	4	4	5	5	2	20	80
123	CB18S 053168	RAVEENDHIRAN. D	5	5	3	3	2	18	72
124	CB18S 053169	REX ANTONY.C	4	4	5	5	5	23	92
125	CB18S 053170	RITHIK. V	4	4	5	5	5	23	92
126	CB18S 053171	SABARIYAN. C S	3	3	4	5	3	18	72
127	CB18S 053172	SACHITHANANTHARAJ. S	5	5	5	4	4	23	92
128	CB18S 053173	SAKTHIGANESH. V	5	5	5	4	5	24	96
129	CB18S 053174	KEERTHIVASAN. L	4	4	5	5	2	20	80
130	CB18S 053175	RAGUL S	5	4	5	5	5	24	96
131	CB18S 053176	SANJAI.S	5	5	5	3	2	20	80
132	CB18S 053177	SANJAY. S	5	5	5	3	2	20	80



133	CB18S 053178	SANKAR.K	5	5	5	3	2	20	80
134	CB18S 053179	SANTHOSH. R	5	5	5	3	2	20	80
135	CB18S 053180	SANTHOSH. S	5	3	3	2	2	15	60
136	CB18S 053181	SARAN. J	5	5	4	4	3	21	84
137	CB18S 053182	SARAN. L	5	5	4	4	3	21	84
138	CB18S 053183	SARAVANAKUMAR. R	5	5	4	4	3	21	84
139	CB18S 053184	SARAVANAN. M	5	5	4	4	3	21	84
140	CB18S 053185	SASI KUMAR. M	5	5	4	4	3	21	84
141	CB18S 053186	SATHISH.M	5	4	2	3	2	16	64
142	CB18S 053187	SATHISH. S	5	4	2	3	2	16	64
143	CB18S 053188	SATHISHKUMAR. A	5	4	2	3	2	16	64
144	CB18S 053189	SATHISHKUMAR. D	5	4	2	3	2	16	64
145	CB18S 053190	SATHISHKUMAR. P	5	5	4	2	2	18	72
146	CB18S 053191	SILAMBARASAN. S	5	5	4	2	2	18	72
147	CB18S 053192	SIVA. A	5	5	4	2	2	18	72
148	CB18S 053193	SIVA. R	5	5	4	2	2	18	72
149	CB18S 053194	SIVACHANDRU. S	5	5	4	2	2	18	72
150	CB18S 053195	SIVAKARTHI. K	5	5	3	2	5	20	80
151	CB18S 053196	SIVAKUMAR. M	5	5	3	2	4	19	76



152	CB18S 053197	SIVAMURUGAN. P	5	5	3	2	4	19	76
153	CB18S 053198	SIVANESAN. R	5	4	2	2	2	15	60
154	CB18S 053199	SRIDHAR.A	5	4	2	2	3	16	64
155	CB18S 053200	STALIN. M	5	5	4	3	2	19	76
156	CB18S 053201	STALIN. V	5	5	4	3	3	20	80
157	CB18S 053202	SUDHAKAR. T	5	5	4	5	5	24	96
158	CB18S 053203	SUDHAKARAN. B	4	4	5	5	2	20	80
159	CB18S 053204	SUDHARSAN. G	4	4	5	5	2	20	80
160	CB18S 053205	SUGAN. K	2	2	5	5	4	18	72
161	CB18S 053206	SURESH KUMAR. B	4	2	5	5	4	20	80
162	CB18S 053207	SURYA. M	4	2	5	5	4	20	80
163	CB18S 053208	TAMILARASAN. M	4	2	5	5	4	20	80
164	CB18S 053209	THAVALAKSHMANAN. G	5	5	4	4	5	23	92
165	CB18S 053210	THOMAS ASHISH RAHUL	5	5	4	4	5	23	92
166	CB18S 053211	UDHAYANIDHI. M	5	5	4	4	2	20	80
167	CB18S 053212	VAIVARAVAN K	5	3	3	2	2	15	60
168	CB18S 053213	VASANTH. M	5	3	3	2	2	15	60
169	CB18S 053214	VASANTH. M	5	3	3	2	2	15	60
170	CB18S 053215	VASANTHARAJAN. V	3	3	4	5	5	20	80

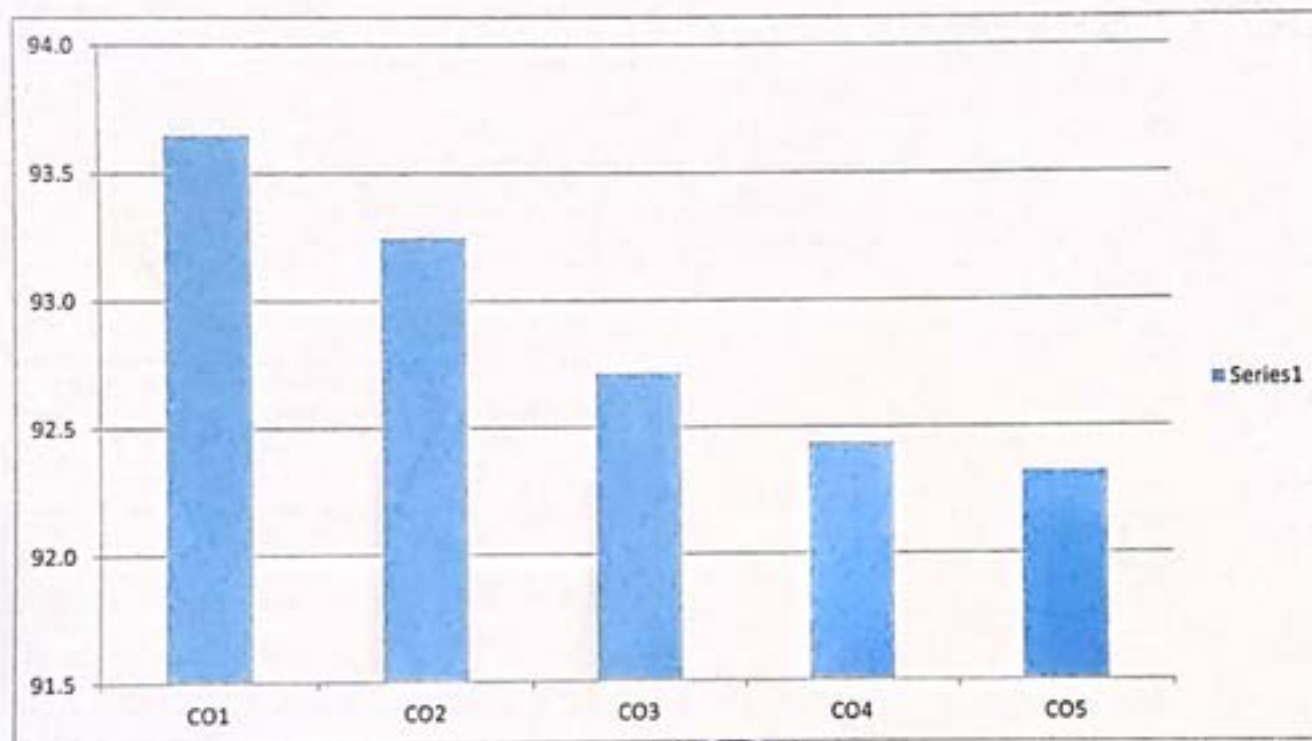


171	CB18S 053216	VASUDEVAN. M	5	5	5	5	4	24	96
172	CB18S 053217	VENGADESAN. M	5	5	5	5	4	24	96
173	CB18S 053218	VENGATESH. R	5	5	4	3	2	19	76
174	CB18S 053219	VENKATESH. S	2	3	2	3	5	15	60
175	CB18S 053220	VIGNESH. A	5	5	4	3	3	20	80
176	CB18S 053221	VIGNESH. M	5	5	4	3	5	22	88
177	CB18S 053222	VIGNESH. S	5	5	4	4	5	23	92
178	CB18S 053223	VIJAY MANI. M	5	5	4	4	5	23	92
179	CB18S 053224	VIJAY.S	5	5	4	4	5	23	92
180	CB18S 053225	VIJAY. V	2	2	4	5	4	17	68
181	CB18S 053226	VIKARM. M	5	5	5	4	3	22	88
182	CB18S 053227	VIKRAMAN. N	5	2	3	5	5	20	80
183	CB18S 053228	VINOTHAN. V	5	5	4	5	5	24	96
184	CB18S 053229	VISHWANATHAN. S	4	3	4	5	4	20	80
185	CB18S 053230	VIVEK. S	5	5	4	5	5	24	96
186	CB18S 053231	YASIR AHAMED. S	5	2	3	3	2	15	60
187	CB18S 053232	YUVARAJ. S	5	3	2	3	2	15	60
		Average	4.60	4.26	3.81	3.57	3.48		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.60	75	79.60215054	93.6
CO2	4.26	75	79.26203209	93.2
CO3	3.81	75	78.80748663	92.7
CO4	3.57	75	78.57219251	92.4
CO5	3.48	75	78.47593583	92.3



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASICS OF FOOD PRODUCTION - I

SUBJECT CODE: 16SCCHM1

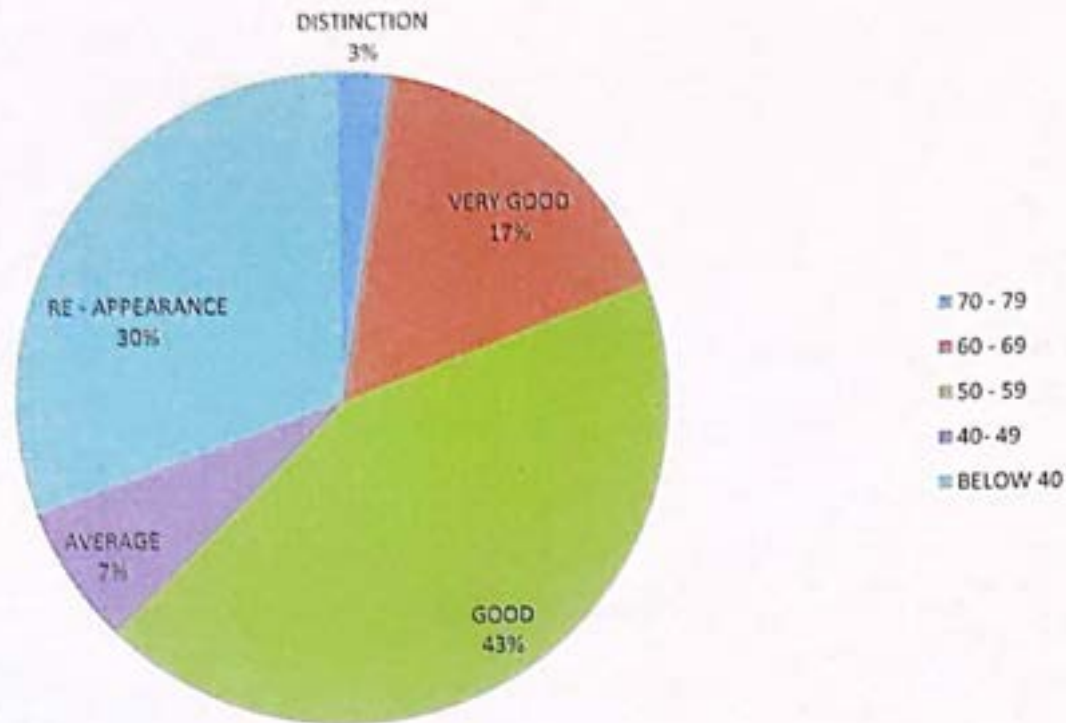
NO. OF STUDENTS: 187

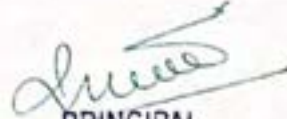
COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	5	DISTINCTION
60 - 69	31	VERY GOOD
50 - 59	81	GOOD
40- 49	13	AVERAGE
BELOW 40	57	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	5	2.673796791
60 - 69	31	16.57754011
50 - 59	81	43.31550802
40- 49	13	6.951871658
BELOW 40	57	30.48128342



COURSE OUTCOME ASSESMENT




PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	Acquisition of basic language skills in French – Practice of Comprehension, Translation, and Communication and Initiation to Grammar and Composition writing.
PO2	Introduction of french language and the pronunciation of alphabets and vocabulary, noun, pronoun.
PO3	Interaction to guest fulfil their requirements. To develop the french dialogue writing in all situation - order, reservation, cancellation and modification.
PO4	Types of verb and their conjugation, articles, numbers, fruits and vegetables.
PO5	Grammar: Method of conjugation, principle and auxilliary verb. Tenses: present, past, future, imperfect, present continuous tense, recent past, immediate future. Translation: French to English.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16LCFHM4 COMMUNICATION IN FRENCH - IV	CO1	French Classical Menu and Compiling the menu.
	CO2	Preparing curriculum vitae, preparing menu card.
	CO3	Method of conjugation, past perfect tense, immediate future and recent past.
	CO4	Dialogue practicing, reception counter, bar counter and restaurant.
	CO5	Improving language skills in french through dialogue base and group discussion in the students.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	1	3	3
CO2	3	2	2	2	2
CO3	2	2	3	2	1
CO4	3	3	2	2	2
CO5	2	2	2	1	2
Average	2.4	2.2	2	2	2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527932	ABHAVANAN.P	5	5	4	5	5	24	96
2	CB17S 527933	ABIKRISHNAN.M	4	4	3	5	4	20	80
3	CB17S 527934	ABIMANI V	4	4	3	5	4	20	80
4	CB17S 527935	ABIMANYU S	5	5	4	5	5	24	96
5	CB17S 527936	ABINESH M	5	3	5	3	5	21	84
6	CB17S 527937	ABINESH R	5	4	4	5	4	22	88
7	CB17S 527939	AJAYVARMAN S	5	4	4	5	5	23	92
8	CB17S 527941	AJITH P	5	4	4	5	4	22	88
9	CB17S 527942	AKASH G	5	4	4	5	5	23	92
10	CB17S 527943	AKASHS	5	4	4	5	5	23	92
11	CB17S 527944	ANANTH S	5	3	5	3	5	21	84
12	CB17S 527945	ARCHUNAN R	5	4	4	5	4	22	88
13	CB17S 527947	ARULMANIVEL W	4	4	3	5	4	20	80
14	CB17S 527948	ATHAN MOHAMED M	5	4	4	5	5	23	92
15	CB17S 527949	AYYAN.C	5	3	5	3	5	21	84
16	CB17S 527950	BALAMURUGAN P	5	4	4	5	5	23	92
17	CB17S 527951	BALASUBRAMANIYAN S	5	4	4	5	5	23	92
18	CB17S 527952	BALU J	4	4	3	5	4	20	80
19	CB17S 527953	BASKARESHWARAN M	4	4	3	5	4	20	80
20	CB17S 527954	BHARATHIDASAN R	5	5	4	5	5	24	96
21	CB17S 527956	CHINNARAJA A	5	5	4	5	5	24	96
22	CB17S 527958	DENESH M (12/06/2000)	4	4	3	5	4	20	80
23	CB17S 527959	DHINAKARAN S	4	4	3	5	4	20	80



24	CB17S 527960	DHINESH KUMAR M	5	5	4	5	5	24	96
25	CB17S 527961	DINESH M	5	3	5	3	5	21	84
26	CB17S 527963	DHIVAKARAN N	5	4	4	5	4	22	88
27	CB17S 527964	DHIVENDHIRAN V	5	4	4	5	5	23	92
28	CB17S 527967	DINESH KUMAR S	5	4	4	5	4	22	88
29	CB17S 527968	DINESHWARAN G	5	4	4	5	5	23	92
30	CB17S 527969	DITTO DOMINIC D	5	4	4	5	5	23	92
31	CB17S 527970	DONALD MICHAEL A	5	3	5	3	5	21	84
32	CB17S 527971	EDISON IMMANUEL M	5	4	4	5	4	22	88
33	CB17S 527972	ELVENTHAN M	4	4	3	5	4	20	80
34	CB17S 527973	EYALARASAN P	5	4	4	5	5	23	92
35	CB17S 527974	GANESH KUMAR.N	5	3	5	3	5	21	84
36	CB17S 527975	GANESH S	5	4	4	5	5	23	92
37	CB17S 527976	GANGADHARAN P	5	4	4	5	5	23	92
38	CB17S 527977	GOWTHAM D	4	4	3	5	4	20	80
39	CB17S 527978	GUHAN E	5	5	4	5	5	24	96
40	CB17S 527979	GURMOORTHY K	5	5	4	5	5	24	96
41	CB17S 527980	GURMOORTHY N	5	4	4	5	5	23	92
42	CB17S 527982	ILYABHARATHI R	5	4	4	5	5	23	92
43	CB17S 527983	JAGADESHWARAN V	5	4	4	5	5	23	92
44	CB17S 527984	JAGADESHWARAN S	4	4	3	5	4	20	80
45	CB17S 527985	JEYARAJ D	5	5	5	5	5	25	100
46	CB17S 527986	JOBIN ARUN S	5	4	4	5	5	23	92
47	CB17S 527987	JOHNJAYAKUMAR P	5	4	4	5	5	23	92



48	CB17S 527988	KALIDHAS S	4	4	3	5	4	20	80
49	CB17S 527989	KALIYAPERUMAL R	4	4	3	5	4	20	80
50	CB17S 527990	KAMESHWARAN S	5	4	4	5	4	22	88
51	CB17S 527991	KAMASHKARAN K	4	4	3	5	4	20	80
52	CB17S 527992	KANNADASAN K	4	4	3	5	4	20	80
53	CB17S 527993	KANNAN D	5	5	5	5	5	25	100
54	CB17S 527994	PRIYANGA A	5	5	5	5	5	25	100
55	CB17S 527995	SUBIRTHA K	5	5	5	5	5	25	100
56	CB17S 527997	KARTHICK K	5	4	4	5	5	23	92
57	CB17S 527998	KARTHIK R	4	4	3	5	4	20	80
58	CB17S 527999	KARTHIKEYAN K	5	4	4	5	5	23	92
59	CB17S 528000	KEERTHIVASAN V	4	4	3	5	4	20	80
60	CB17S 528001	KESAVARAJAN V	5	4	4	5	5	23	92
61	CB17S 528002	KRISHNAKUMAR.G	5	3	5	3	5	21	84
62	CB17S 528004	LAKSHMANAN C	5	3	5	3	5	21	84
63	CB17S 528006	MAHENDRAN R	5	4	4	5	4	22	88
64	CB17S 528007	MANIKA VINAYAGAM M	5	3	5	3	5	21	84
65	CB17S 528008	MANIKANDAN A	5	4	4	5	5	23	92
66	CB17S 528010	MANIKANDAN M	5	4	4	5	4	22	88
67	CB17S 528011	MANIKANDAN M	5	4	4	5	5	23	92
68	CB17S 528012	MANIKANDAN P	5	4	4	5	5	23	92
69	CB17S 528014	MANIKANDAN T	5	3	5	3	5	21	84
70	CB17S 528016	MATHIAS I	5	4	4	5	4	22	88
71	CB17S 528017	MEGANAATHAN E	5	4	4	5	5	23	92



72	CB17S 528018	MOHAMED DASRIN M	5	4	4	5	5	23	92
73	CB17S 528019	MOOVENDHAN G	5	4	4	5	5	23	92
74	CB17S 528020	MUGESH RAJ M	5	3	5	3	5	21	84
75	CB17S 528021	MURUGESH G	5	3	5	3	5	21	84
76	CB17S 528022	MUTHU KUMAR P	5	4	4	5	4	22	88
77	CB17S 528023	MUTHUKUMAR R	4	4	3	5	4	20	80
78	CB17S 528024	NAGARAJAN N	5	4	4	5	5	23	92
79	CB17S 528025	NARESH CHANDRAN N	5	3	5	3	5	21	84
80	CB17S 528026	NAVINATH D	5	4	4	5	5	23	92
81	CB17S 528027	NEELAKANDAN M	5	4	4	5	5	23	92
82	CB17S 528028	NIKIL S	4	4	3	5	4	20	80
83	CB17S 528029	NITHAN D	5	5	4	5	5	24	96
84	CB17S 528030	PRABAKARAN M	5	5	4	5	5	24	96
85	CB17S 528031	PRADEEP B	5	4	4	5	5	23	92
86	CB17S 528032	PRADEEP M	5	4	4	5	5	23	92
87	CB17S 528033	PRAGADESHWARAN P	5	4	4	5	5	23	92
88	CB17S 528034	PRAKASH G	4	4	3	5	4	20	80
89	CB17S 528035	PRAKASH K	5	4	4	5	5	23	92
90	CB17S 528036	PRAKASH L	5	4	4	5	5	23	92
91	CB17S 528037	PRAKASH RAJ K	5	4	4	5	5	23	92
92	CB17S 528038	PRAKASH S	5	5	4	5	5	24	96
93	CB17S 528039	PRAKASH T	4	4	3	5	4	20	80
94	CB17S 528040	PRASANNA M	4	4	3	5	4	20	80
95	CB17S 528041	PRASANTH A	5	4	4	5	5	23	92



96	CB17S 528043	PRASATH T	4	4	3	5	4	20	80
97	CB17S 528044	PRAVEEN A	4	4	3	5	4	20	80
98	CB17S 528045	PRAVEEN KUMAR G	4	4	3	5	4	20	80
99	CB17S 528046	PRAVEEN KUMAR M	5	4	4	5	5	23	92
100	CB17S 528047	PRAVEEN KUMAR S	5	4	4	5	4	22	88
101	CB17S 528048	PRAVIN RAJ S	5	3	5	3	5	21	84
102	CB17S 528049	PRAVIN.K	5	4	4	5	4	22	88
103	CB17S 528050	PREM KUMAR. R	5	3	5	3	5	21	84
104	CB17S 528051	PUNITHAN N	5	5	4	5	5	24	96
105	CB17S 528052	RAGUL C	4	4	3	5	4	20	80
106	CB17S 528054	RAGUMAN P	5	4	4	5	5	23	92
107	CB17S 528055	RAJESH R	5	4	4	5	4	22	88
108	CB17S 528056	RAM KUMAR.N	5	5	4	5	5	24	96
109	CB17S 528057	RAMADOSS T	4	4	3	5	4	20	80
110	CB17S 528059	RANJITH KUMAR V	4	4	3	5	4	20	80
111	CB17S 528060	BALAMURGAN.M	5	5	4	5	5	24	96
112	CB17S 528062	GANESH.M	5	3	5	3	5	21	84
113	CB17S 528068	RAM KUMAR.S	5	4	4	5	4	22	88
114	CB17S 528070	RANJITH M	5	4	4	5	5	23	92
115	CB17S 528071	RATHEESKUMAR	5	4	4	5	4	22	88
116	CB17S 528072	SAJEESH S V	5	5	4	5	5	24	96
117	CB17S 528074	SANJAIKUMAR S	5	4	4	5	5	23	92
118	CB17S 528075	SANJIV.R	5	3	5	3	5	21	84
119	CB17S 528076	SANTHOSH .K	5	4	4	5	4	22	88



120	CB17S 528077	SANTHOSH KUMAR.V	4	4	3	5	4	20	80
121	CB17S 528078	SANTHOSH P	5	3	5	3	5	21	84
122	CB17S 528079	SARATHKUMAR S	5	3	5	3	5	21	84
123	CB17S 528080	SARAVANAKUMAR M	5	4	4	5	5	23	92
124	CB17S 528081	SATHEESH M	5	4	4	5	5	23	92
125	CB17S 528082	SATHISH K	5	4	4	5	4	22	88
126	CB17S 528083	SELVAKUMAR M	5	4	4	5	4	22	88
127	CB17S 528084	SIVABALAN S	5	4	4	5	4	22	88
128	CB17S 528085	SIVABASKAR R	5	4	4	5	5	23	92
129	CB17S 528086	SRIKANTH C	5	4	4	5	5	23	92
130	CB17S 528088	SRI RAM	5	4	4	5	5	23	92
131	CB17S 528089	STALIN A	4	4	3	5	4	20	80
132	CB17S 528090	STEPHEN RAJ S	5	4	4	5	5	23	92
133	CB17S 528093	SUGUMARAN R	5	4	4	5	5	23	92
134	CB17S 528094	SUNDARASELVAM T	4	4	3	5	4	20	80
135	CB17S 528095	SURESH R	5	4	4	5	5	23	92
136	CB17S 528096	SURIYA N	5	5	4	5	5	24	96
137	CB17S 528097	SURYA M	5	4	4	5	4	22	88
138	CB17S 528098	TAMIL SELVAM.S	5	5	4	5	5	24	96
139	CB17S 528099	THAMIZHARASAN	5	4	4	5	5	23	92
140	CB17S 528101	THIRUMOORTHY T	5	4	4	5	5	23	92
141	CB17S 528103	THIRUMURUGAN N	5	4	4	5	5	23	92
142	CB17S 528104	THOORYAVAN R	5	4	4	5	5	23	92
143	CB17S 528105	UMESH U	5	5	4	5	5	24	96



144	CB17S 528106	VAIRABHARATHI U	5	4	4	5	5	23	92
145	CB17S 528107	VANMIKANATHAN	4	4	3	5	4	20	80
146	CB17S 528108	VASANTH K	5	4	4	5	5	23	92
147	CB17S 528109	VASANTH R	5	4	4	5	4	22	88
148	CB17S 528110	VASUDEVAN	5	3	5	3	5	21	84
149	CB17S 528111	VEERAKUMAR C	5	3	5	3	5	21	84
150	CB17S 528113	VENGATESAN S	4	4	3	5	4	20	80
151	CB17S 528115	VIGNESH K (01/11/1999)	5	5	4	5	5	24	96
152	CB17S 528117	VIGNESHWARAN K	4	4	3	5	4	20	80
153	CB17S 528119	VIJAY K	4	4	3	5	4	20	80
154	CB17S 528120	VIJAYAKUMAR S	5	5	4	5	5	24	96
155	CB17S 528121	VIMAL A	5	3	5	3	5	21	84
156	CB17S 528122	VINAYAGA MOORTHY .S	5	4	4	5	4	22	88
157	CB17S 528123	VINITH V	4	4	3	5	4	20	80
158	CB17S 528125	VINOTHKUMAR S	5	4	4	5	4	22	88
159	CB17S 528126	VINOTH M	5	4	4	5	5	23	92
160	CB17S 528127	VISHAL J	5	3	5	3	5	21	84
		Average	4.78	4.00	3.95	4.71	4.63		

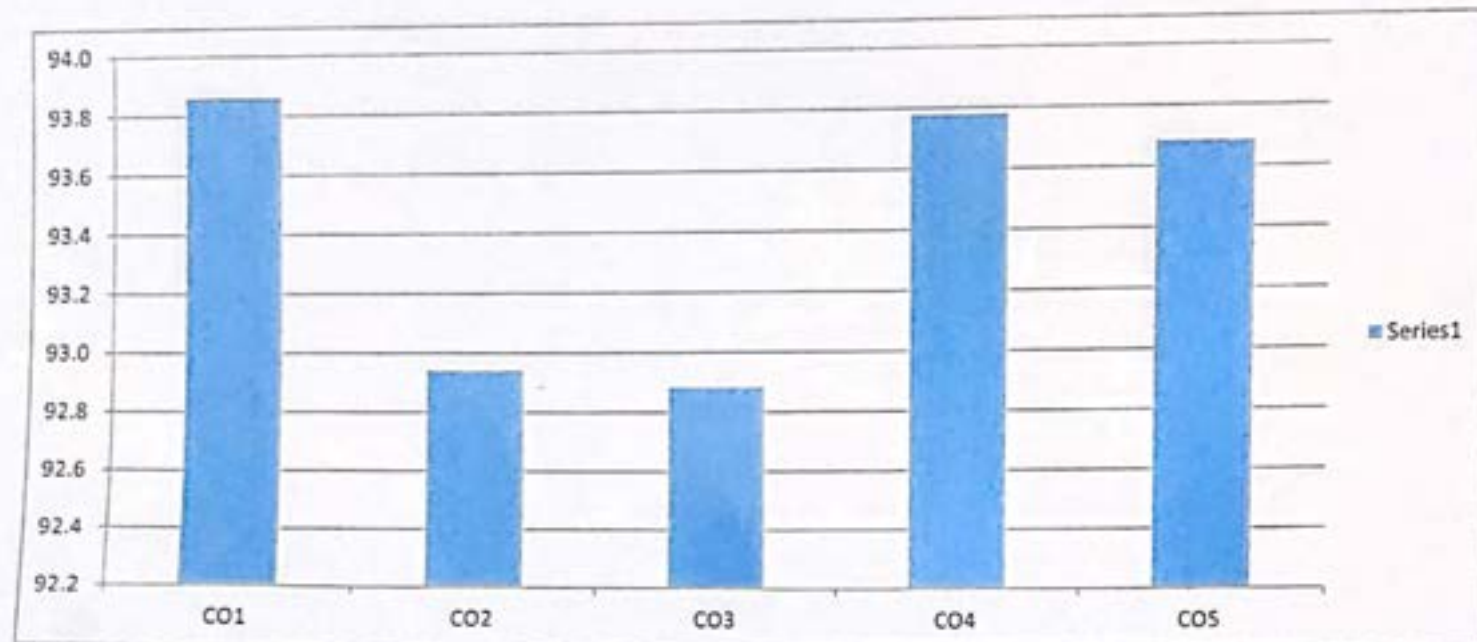


COURSE ATTAINMENT FOR B.Sc HOTEL MANAGEMENT

SUBJECT NAME : FRENCH

SUBJECT CODE : 16LCFHM4

NO.OF STUDENTS:160



COURSE ATTAINMENT FOR B.Sc HOTEL MANAGEMENT

SUBJECT NAME: FRENCH
SUBJECT CODE:16LCFHM4
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 -100	0	OUTSTANDING
80 - 89	0	EXCELLENT
75-79	2	DISTINCTION
60-69	14	VERY GOOD
50-59	131	GOOD
40-49	0	AVERAGE
BELOW 40	13	RE-APPEAR

COURSE OUTCOME ASSESSMENT IN PERCENTAGE		
CATEGORY (MARKS)	PERCENTAGE	STATUS
75-79	1.25%	DISTINCTION
60-69	8.75%	VERY GOOD
50-59	81.87%	GOOD
BELOW 40	8.12%	RE-APPEAR

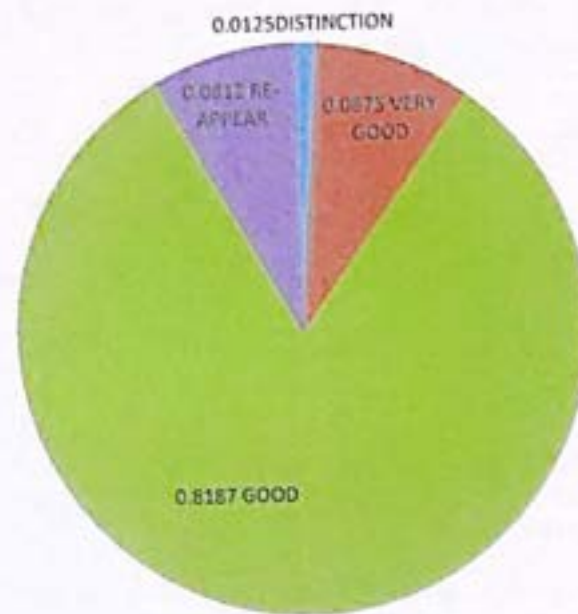


Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.78	75	79.78125	93.9
CO2	4.00	75	79	92.9
CO3	3.95	75	78.95	92.9
CO4	4.71	75	79.7125	93.8
CO5	4.63	75	79.63125	93.7



PERCENTAGE



■ 75-79 ■ 60-69 ■ 50-59 ■ BELOW 40



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM11 HOSPITALITY FRENCH	CO1	Introduction to the language: french alphabets and their pronunciation, kinds of accents, used written in french.
	CO2	Hotel industry related and common vocabularies and their pronunciation, fruits and vegetables, utilizing vessels of service and cooking materials.
	CO3	Salutation the guest in different way and different situation.
	CO4	Self introduction: how to introduce in french language, how to introducing the neighbour and their profession and various kinds of profession.
	CO5	How to greeting the guest, how to reply a greeting in french language, communication skill developing for interacting to the guest in a hotel.



CO\	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	3	3	3	2	2
CO3	2	2	3	2	2
CO4	3	2	2	2	2
CO5	2	2	2	3	3
Average	2.4	2.2	2.6	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

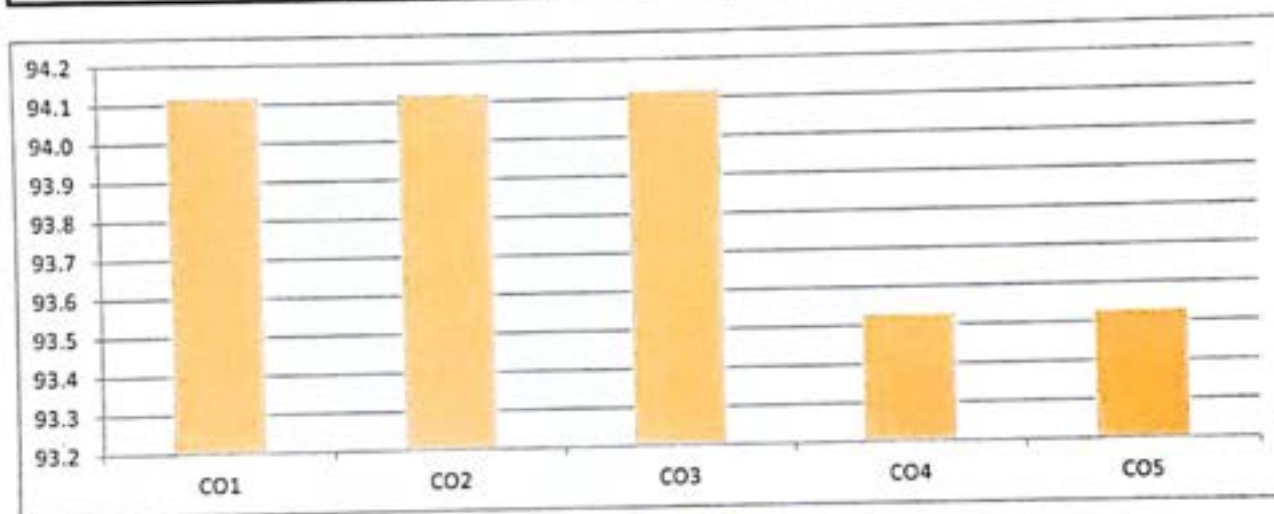
CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P18630001	JAGADEESH S	5	5	5	5	4	24	96
2	P18630002	SIVAARAVINDAN A M	5	5	5	4	5	24	96
		Average	5	5	5.00	4.50	4.50		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	4.50	75	79.5	93.5
CO5	4.50	75	79.5	93.5



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOSPITALITY FRENCH

SUBJECT CODE: P16HM11

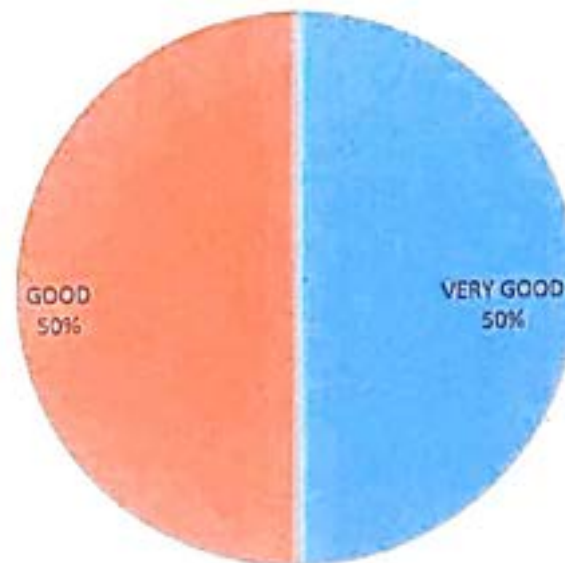
NO. OF STUDENTS: 2

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	VERY GOOD
60 - 69	1	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	50
60 - 69	1	50



COURSE OUTCOME ASSESMENT



■ 70 - 79
■ 60 - 69



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THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, Inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM14 FOOD PRODUCTION THEORY	CO1	Depth knowledge to the learner on basics of cookery.
	CO2	Classify the learner on the types of kitchen and the personnel.
	CO3	Differentiate the learner on various commodities used in catering industry.
	CO4	Emphasize the learner on the art of making the preparation of food.
	CO5	Stress the learner on the importance of kitchen hygiene and rules regulations.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	2
CO2	3	2	2	3	3
CO3	2	3	3	2	3
CO4	3	2	2	3	2
CO5	2	2	3	3	3
Average	2.4	2.4	2.4	2.6	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

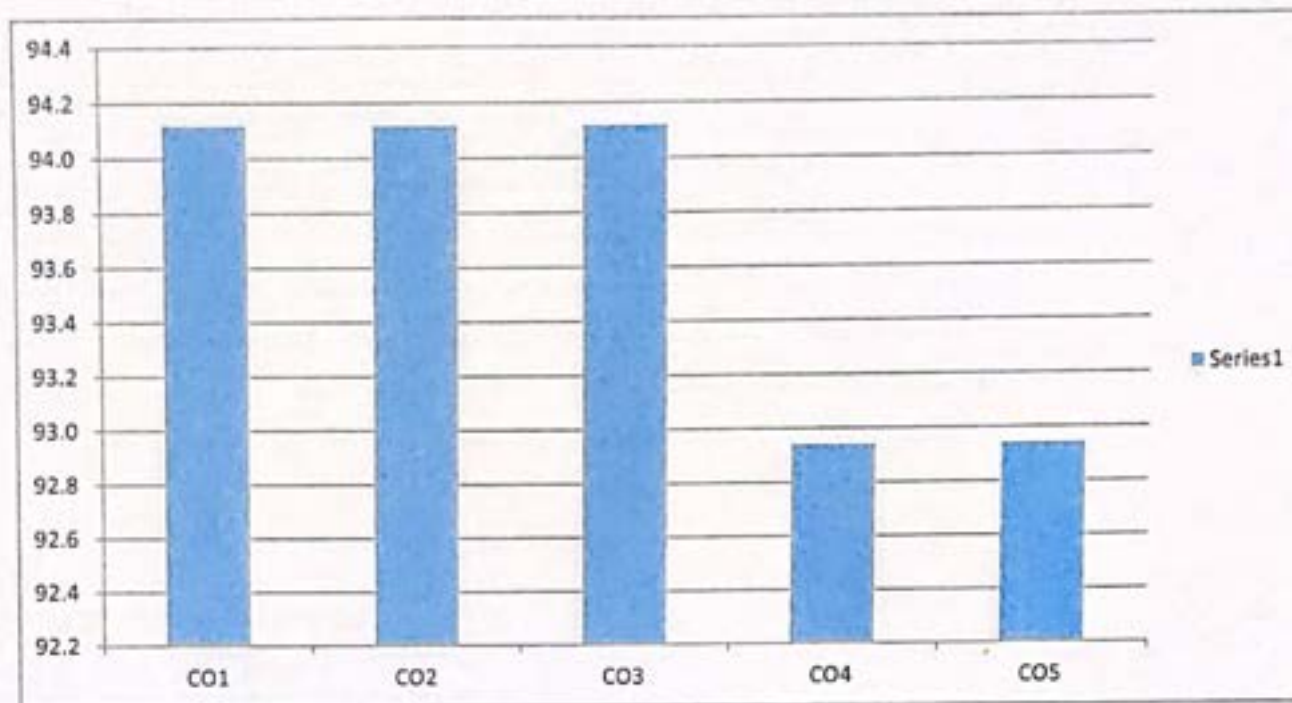


S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P18630001	JAGADEESH S	5	5	5	4	4	23	92
2	P18630002	SIVAARAVINDAN A M	5	5	5	4	4	23	92
		Average	5	5	5.00	4.00	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	4.00	75	79	92.9
CO5	4.00	75	79	92.9





COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD PRODUCTION THEORY

SUBJECT CODE: P16HM14

NO. OF STUDENTS: 2

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	2	VERY GOOD
60 - 69	0	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	2	100



COURSE OUTCOME ASSESMENT



1



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Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM21 PRINCIPLES OF SERVICE MARKETING	CO1	Extinguish the principles of service in Marketing.
	CO2	Understand the service rendered the Customers.
	CO3	Instinct the Principles of service by executing strategies in Quality.
	CO4	Update and know the role of Marketing in Strategic planning.
	CO5	Create a well equipped knowledge about Customerly Service and

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	1
CO2	2	2	2	2	3
CO3	2	2	2	2	3
CO4	3	2	2	3	2
CO5	1	2	3	3	3
Average	2	2.2	2.2	2.4	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

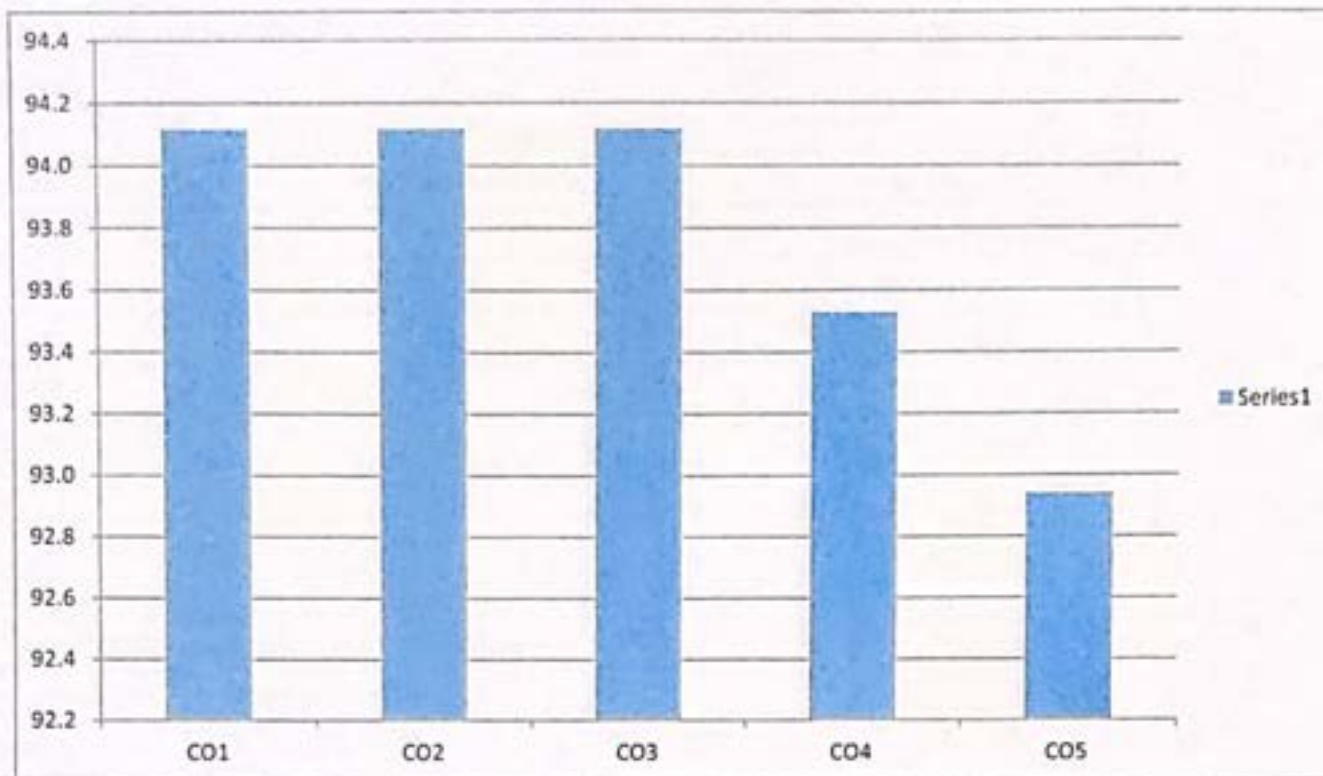


S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P18630001	JAGADEESH S	5	5	5	5	4	24	96
2	P18630002	SIVAARAVINDAN A M	5	5	5	4	4	23	92
		Average	5	5	5.00	4.50	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	4.50	75	79.5	93.5
CO5	4.00	75	79	92.9





COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: PRINCIPLES OF SERVICE MARKETING

SUBJECT CODE: P16HM21

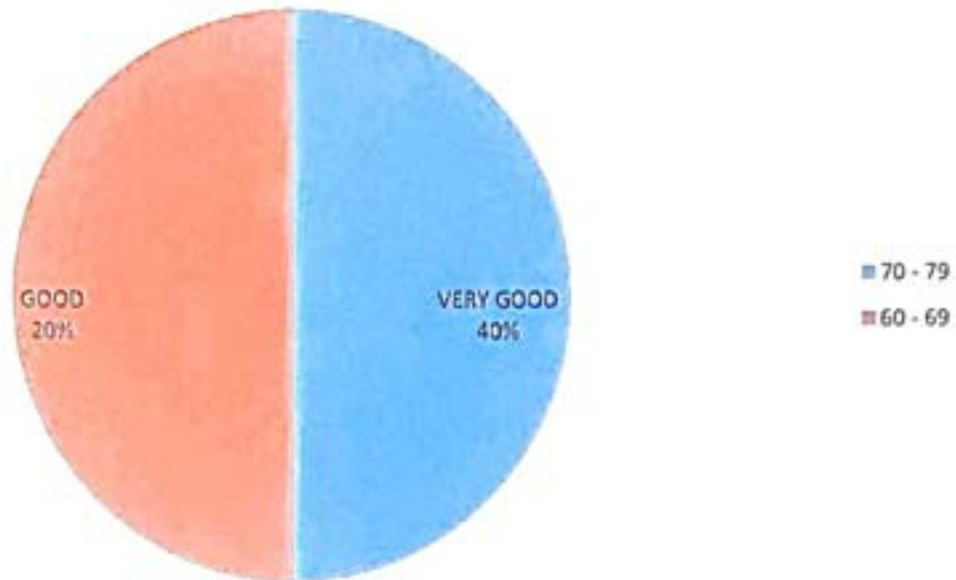
NO. OF STUDENTS: 2

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	VERY GOOD
60 - 69	1	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	50
60 - 69	1	50



COURSE OUTCOME ASSESMENT



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**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT,
THANJAVUR – 05**

DEPARTMENT OF HOTEL MANAGEMENT

PROGRAMME OUTCOMES – COURSE OUTCOMES ATTAINMENT

2019 - 2020



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, Tiruchirappalli - 620 015

1A/VUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM14 FOOD PRODUCTION THEORY	CO1	Depth knowledge to the learner on basics of cookery.
	CO2	Classify the learner on the types of kitchen and the personnel.
	CO3	Differentiate the learner on various commodities used in catering industry.
	CO4	Emphasize the learner on the art of making the preparation of food.
	CO5	Stress the learner on the importance of kitchen hygiene and rules regulations.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	2
CO2	3	2	2	3	3
CO3	2	3	3	2	3
CO4	3	2	2	3	2
CO5	2	2	3	3	3
Average	2.4	2.4	2.4	2.6	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

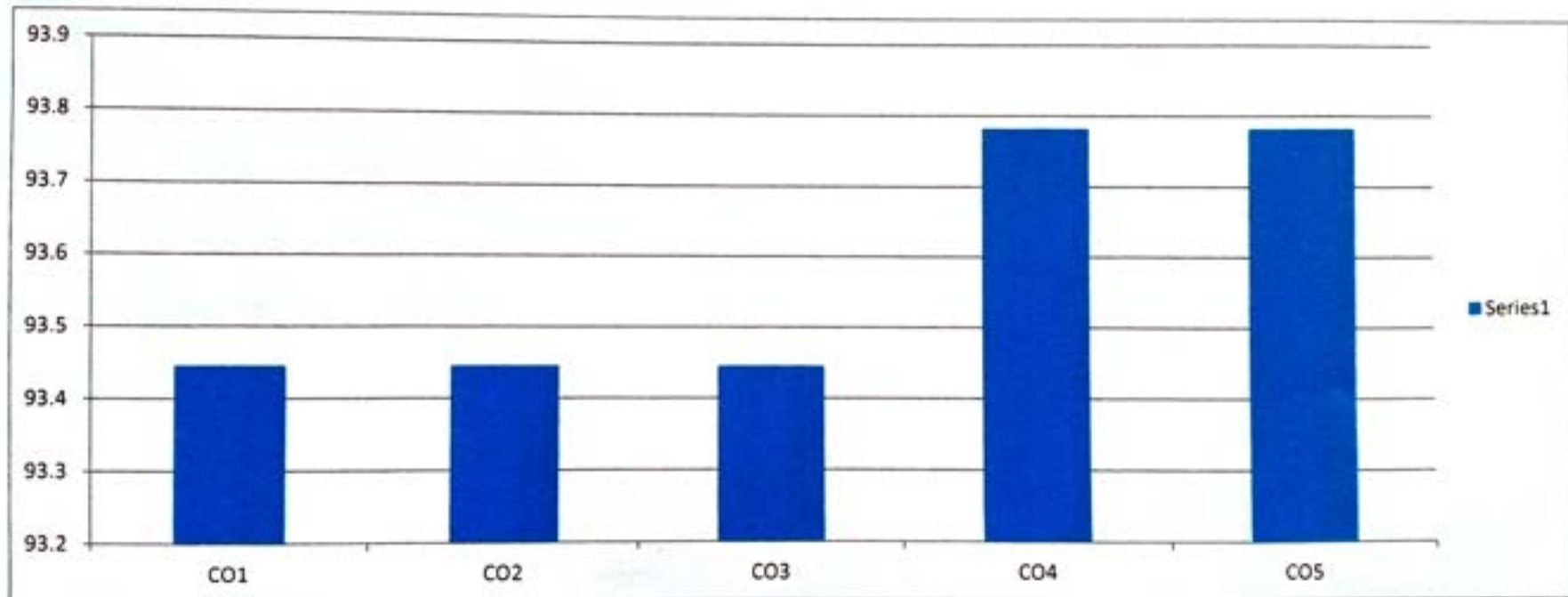


S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P19630001	BARRATH CHELLAM A	5	5	5	5	4	24	96
2	P19630002	KAVIDOSS K	4	4	4	5	5	22	88
3	P19630003	KAYALVIZHI S	5	5	5	5	5	25	100
4	P19630004	MOHAMED SIDDIK ALI L	5	5	5	5	4	24	96
5	P19630005	MUTHUKUMAR S	4	4	4	4	5	21	84
6	P19630006	NEHRU G	4	4	4	4	5	21	84
7	P19630007	RAGHUKUMAR A	4	4	4	5	5	22	88
		Average	4.428571	4.428571429	4.43	4.71	4.71		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.43	75	79.4285714	93.4
CO2	4.43	75	79.4285714	93.4
CO3	4.43	75	79.4285714	93.4
CO4	4.71	75	79.7142857	93.8
CO5	4.71	75	79.7142857	93.8



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD PRODUCTION THEORY

SUBJECT CODE: P16HM14

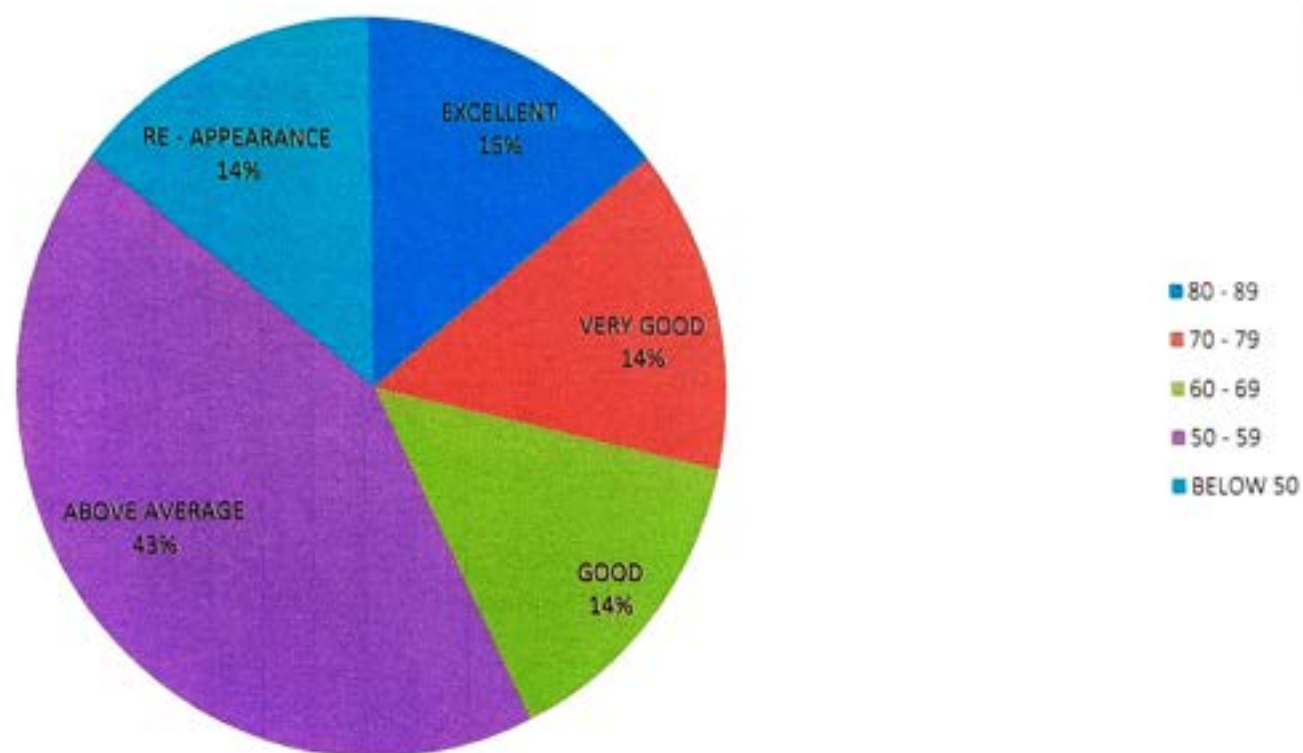
NO. OF STUDENTS: 7

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	1	VERY GOOD
60 - 69	1	GOOD
50 - 59	3	ABOVE AVERAGE
BELOW 50	1	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	14.28571
70 - 79	1	14.28571
60 - 69	1	14.28571
50 - 59	3	42.85714
BELOW 50	1	14.28571



COURSE OUTCOME ASSESMENT



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Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM21 PRINCIPLES OF SERVICE MARKETING	CO1	Extinguish the principles of service in Marketing.
	CO2	Understand the service rendered the Customers.
	CO3	Instinct the Principles of service by executing strategies in Quality.
	CO4	Update and know the role of Marketing in Strategic planning.
	CO5	Create a well equipped knowledge about Customerly Service and

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	1
CO2	2	2	2	2	3
CO3	2	2	2	2	3
CO4	3	2	2	3	2
CO5	1	2	3	3	3
Average	2	2.2	2.2	2.4	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

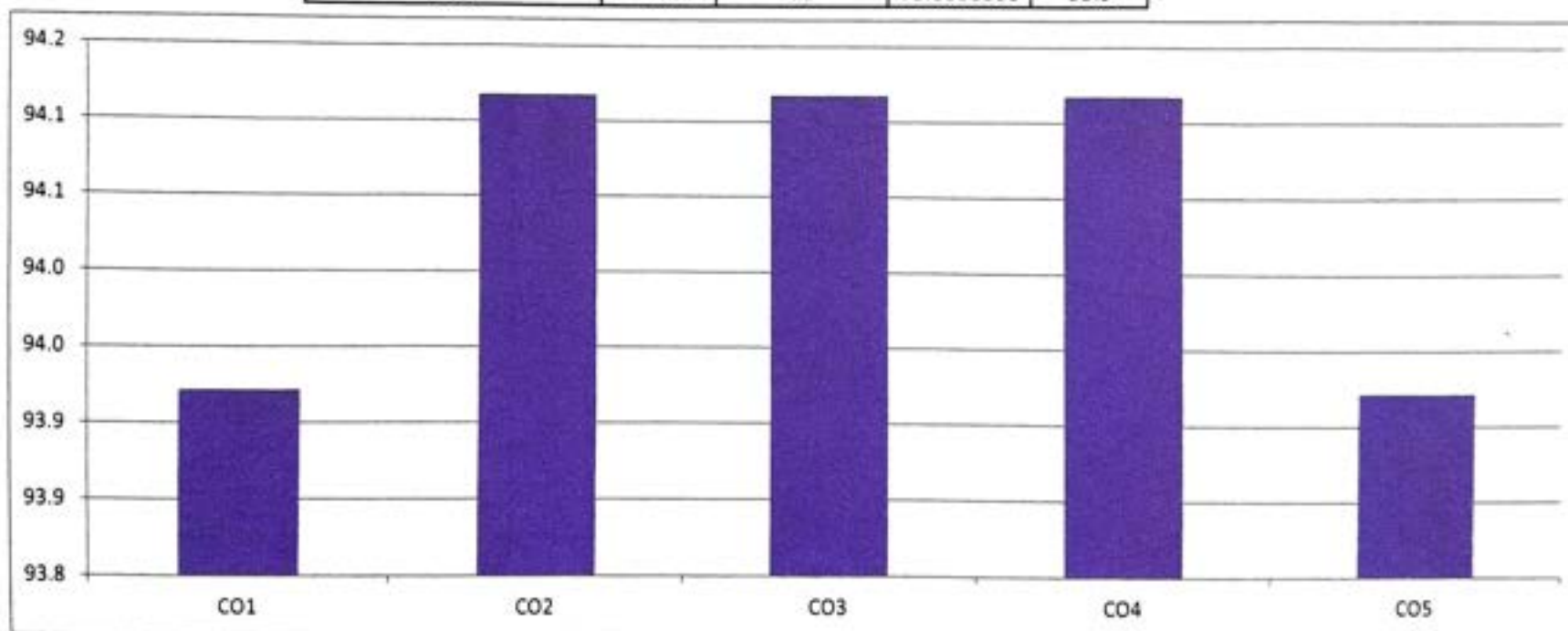


S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P19630001	BARRATH CHELLAM A	5	5	5	5	5	25	100
2	P19630002	KAVIDOSS K	4	5	5	5	5	24	96
3	P19630003	KAYALVIZHI S	5	5	5	5	5	25	100
4	P19630004	MOHAMED SIDDIK ALI L	5	5	5	5	5	25	100
5	P19630005	MUTHUKUMAR S	5	5	5	5	5	25	100
6	P19630006	RAGHUKUMAR A	5	5	5	5	4	24	96
		Average	4.833333	5	5.00	5.00	4.83		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.83	75	79.83333333	93.9
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.83	75	79.83333333	93.9



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: PRINCIPLES OF SERVICE MARKETING

SUBJECT CODE: P16HM21

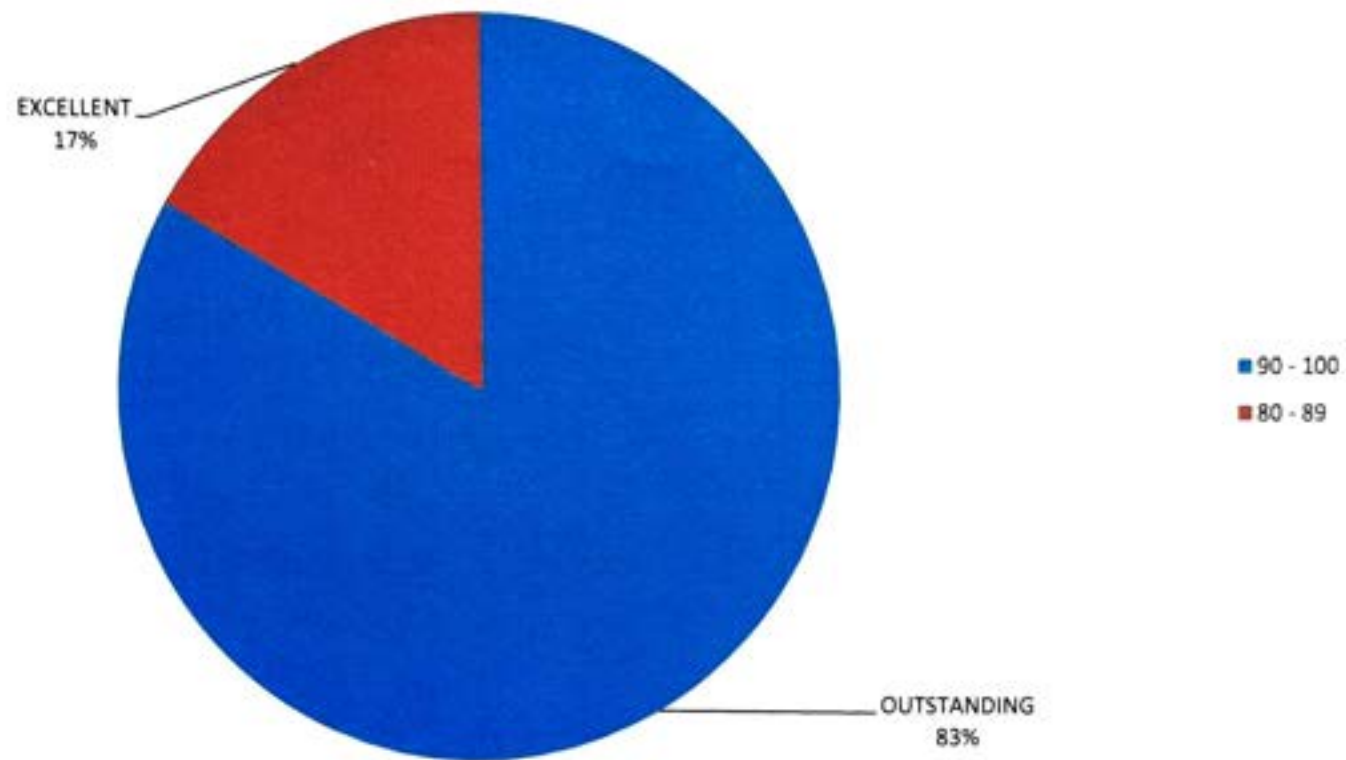
NO. OF STUDENTS: 6

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	5	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	0	VERY GOOD
60 - 69	0	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	5	83.33333
80 - 89	1	16.66667



COURSE OUTCOME ASSESMENT



[Signature]
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BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM1 BASICS OF FOOD PRODUCTION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	5	5	5	5	5	25	100
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	3	5	4	4	20	80
3	CB19S 053828	ABI M	4	3	5	4	4	20	80
4	CB19S 053829	ABIMANYU M	4	4	5	5	4	22	88
5	CB19S 053830	ABINESH T	4	3	5	5	4	21	84
6	CB19S 053831	ABISHEK B	4	4	5	5	5	23	92
7	CB19S 053832	ADITHYAN C	4	4	5	5	5	23	92
8	CB19S 053833	ADITHYAN S	4	4	5	5	5	23	92
9	CB19S 053834	AGASH R	5	5	5	5	5	25	100
10	CB19S 053835	AJAY KRISHNA R A	4	4	5	5	5	23	92
11	CB19S 053836	AJAY R	4	4	5	5	5	23	92
12	CB19S 053837	AJAY R	4	3	5	4	4	20	80
13	CB19S 053838	AKASH A	4	4	5	5	5	23	92
14	CB19S 053839	AKASH K	4	3	5	4	4	20	80
15	CB19S 053840	AKASH K	4	3	5	4	4	20	80
16	CB19S 053841	AKASH P	5	4	5	5	5	24	96
17	CB19S 053842	AKASH R	4	4	5	5	5	23	92
18	CB19S 053843	ALEX V	5	4	5	5	5	24	96
19	CB19S 053844	AMARNATH S	4	3	5	4	4	20	80
20	CB19S 053845	ANANTH D	4	4	5	5	5	23	92
21	CB19S 053846	ANNAMALAI S	5	4	5	5	5	24	96
22	CB19S 053847	ARAVINTH A	4	3	5	4	4	20	80
23	CB19S 053848	ARAVINDH V	4	4	5	5	5	23	92
24	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	5	5	5	23	92
25	CB19S 053850	ARULDEVAN A	4	3	5	5	4	21	84
26	CB19S 053851	ARUNKUMAR K	4	3	5	5	4	21	84
27	CB19S 053852	ARUNKUMAR R	4	4	5	5	5	23	92
28	CB19S 053853	ASHOK S	5	4	5	5	5	24	96



29	CB19S 053854	ASWINRAJ R	4	4	5	5	5	23	92
30	CB19S 053855	BALAGURU M	4	4	5	5	5	23	92
31	CB19S 053856	BALAGURU M	4	4	5	5	5	23	92
32	CB19S 053857	BALAMURUGAN A	4	3	5	5	4	21	84
33	CB19S 053858	BARATHAN P	4	4	5	5	4	22	88
34	CB19S 053859	BARITH MOHAMED A	5	4	5	5	5	24	96
35	CB19S 053860	BHARATHI R	4	3	5	4	4	20	80
36	CB19S 053861	DEEPANRAJ M	4	4	5	5	5	23	92
37	CB19S 053862	DEVAN V	5	4	5	5	5	24	96
38	CB19S 053863	DHANAGARAJAN S	4	3	5	5	4	21	84
39	CB19S 053864	DHAYANITHI S	4	4	5	5	4	22	88
40	CB19S 053865	DINESH E	4	4	5	5	4	22	88
41	CB19S 053866	DINESHKUMAR T	4	4	5	5	5	23	92
42	CB19S 053867	DINESH P	4	4	5	5	5	23	92
43	CB19S 053868	DOMINIC ANTONY J	4	3	5	5	4	21	84
44	CB19S 053869	ELANCHEZHIAN R	4	4	5	5	4	22	88
45	CB19S 053870	ESHWAR R	4	3	5	4	4	20	80
46	CB19S 053871	GNANASEKAR A	4	4	5	5	5	23	92
47	CB19S 053872	GOWTHAM V	4	3	5	5	4	21	84
48	CB19S 053873	HARIHARAN R	4	4	5	5	5	23	92
49	CB19S 053874	HARIHARAN S	4	4	5	5	5	23	92
50	CB19S 053875	KIRUBAKARAN R	4	3	5	4	4	20	80
51	CB19S 053876	MAHESHWARAN M	4	4	5	5	5	23	92
52	CB19S 053877	INBAVANAN N	4	3	5	4	4	20	80
53	CB19S 053878	KABILAN V	4	3	5	4	4	20	80
54	CB19S 053879	KALAIIDHASAN P	4	4	5	5	4	22	88
55	CB19S 053880	KALAIMANIKANDAN K	4	4	5	5	5	23	92
56	CB19S 053881	KALAIVASANTH K	4	4	5	5	5	23	92
57	CB19S 053882	KAMALESH M	4	4	5	5	5	23	92
58	CB19S 053883	KARMUKILAN S	5	4	5	5	5	24	96
59	CB19S 053884	KARTHI A	4	4	5	5	5	23	92



60	CB19S 053885	KARUPPAIYAN M	4	4	5	5	5	23	92
61	CB19S 053886	KAVIRAJ M	4	4	5	5	5	23	92
62	CB19S 053887	KAVIYARASAN J	4	3	5	4	4	20	80
63	CB19S 053888	KINGSINGH PRAJITH A	4	4	5	5	5	23	92
64	CB19S 053889	KOWSHIK D	4	3	5	4	4	20	80
65	CB19S 053890	KUMARAVEL U	4	3	5	4	4	20	80
66	CB19S 053891	KURALOVIYAN G	4	4	5	5	5	23	92
67	CB19S 053892	LENINGOPAL L	4	3	5	5	4	21	84
68	CB19S 053893	MAHENDRAN S	4	3	5	4	4	20	80
69	CB19S 053894	MALAIYARASAN R	4	3	5	4	4	20	80
70	CB19S 053895	MANIKANDAN M	4	4	5	5	5	23	92
71	CB19S 053896	MANIKANDAN M	4	4	5	5	5	23	92
72	CB19S 053897	MANIKANDAN S	4	3	5	4	4	20	80
73	CB19S 053898	MANIMARAN M	4	3	5	5	4	21	84
74	CB19S 053899	MANIRAJA M	4	3	5	5	4	21	84
75	CB19S 053900	MANOJ KUMAR M	4	4	5	5	4	22	88
76	CB19S 053901	MANOJ R	4	3	5	4	4	20	80
77	CB19S 053902	MANOJ S	5	4	5	5	5	24	96
78	CB19S 053903	MARIYAPPAN R	4	4	5	5	4	22	88
79	CB19S 053904	MATHAVAN C	4	4	5	5	5	23	92
80	CB19S 053905	MELVIN RICHARD A	4	4	5	5	5	23	92
81	CB19S 053906	MOHAMED NIJAMUDEEN H	4	3	5	5	4	21	84
82	CB19S 053907	MOHAMED YASIN B	4	4	5	5	4	22	88
83	CB19S 053908	MOHAMMED SHAFI B	5	4	5	5	5	24	96
84	CB19S 053909	MOSES S	4	4	5	5	5	23	92
85	CB19S 053910	MUGESH KRISHNA S	4	3	5	4	4	20	80
86	CB19S 053911	MURUGAVEL M	5	5	5	5	5	25	100
87	CB19S 053912	MUTHUKRISHNAN K	4	3	5	5	4	21	84
88	CB19S 053913	MUTHARASAN M	5	4	5	5	5	24	96
89	CB19S 053914	NARESHKUMAR S	4	4	5	5	4	22	88
90	CB19S 053915	NESAKUMAR T	4	4	5	5	5	23	92



91	CB19S 053916	NICSON F	4	4	5	5	4	22	88
92	CB19S 053917	NITHISH K	4	4	5	5	5	23	92
93	CB19S 053918	NITHISHKUMAR M	4	4	5	5	5	23	92
94	CB19S 053919	OM PRAGADEESHWARAN M	4	3	5	5	4	21	84
95	CB19S 053920	PRADHEESH P	4	4	5	5	4	22	88
96	CB19S 053921	PRASANNA V	4	3	5	4	4	20	80
97	CB19S 053922	PRAVINKUMAR S	4	4	5	5	5	23	92
98	CB19S 053923	PRAVITH P	4	3	5	5	4	21	84
99	CB19S 053924	RAGAVAN R	4	4	5	5	5	23	92
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104	CB19S 053929	RAKESH M	4	3	5	5	4	21	84
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106	CB19S 053931	DHEENA S	4	4	5	5	5	23	92
107	CB19S 053932	DIVAKAR P	4	4	5	5	5	23	92
108	CB19S 053933	GOPALAKRISHNAN S	4	4	5	5	5	23	92
109	CB19S 053934	RAMESH R	4	4	5	5	4	22	88
110	CB19S 053935	RIWALDO A	5	5	5	5	5	25	100
111	CB19S 053936	SABARIRAJAN R	4	4	5	5	5	23	92
112	CB19S 053937	SAKTHIVEL B	4	4	5	5	5	23	92
113	CB19S 053938	SAMBATH KUMAR M	4	4	5	5	4	22	88
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115	CB19S 053940	SANKAR S	4	3	5	4	4	20	80
116	CB19S 053941	SANTHOSH K	4	4	5	5	5	23	92
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125	CB19S 053950	SIVARANJAN A	4	4	5	5	5	23	92
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127	CB19S 053952	STEPHENRAJ R	4	4	5	5	5	23	92
128	CB19S 053953	SUBASH S	4	3	5	5	4	21	84
129	CB19S 053954	SUBRAMANIYAN R	4	4	5	5	4	22	88
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131	CB19S 053956	SUMAN E	4	4	5	5	5	23	92
132	CB19S 053957	SUMAN RAJ R	4	4	5	5	5	23	92
133	CB19S 053958	SURIYAPRAKASH P	4	3	5	5	4	21	84
134	CB19S 053959	TAMILMANI T	4	3	5	5	4	21	84
135	CB19S 053960	THENNAVAN G	4	4	5	5	4	22	88
136	CB19S 053961	THILIPAN A	4	3	5	4	4	20	80
137	CB19S 053962	THIRUMENINATHAN B	4	3	5	5	4	21	84
138	CB19S 053963	THIRUMENINATHAN C	4	4	5	5	5	23	92
139	CB19S 053964	THIRUPATHI T	4	4	5	5	5	23	92
140	CB19S 053965	THIRUVENKADARAMANAN V	4	4	5	5	5	23	92
141	CB19S 053966	UDHAYAKUMAR K	4	3	5	4	4	20	80
142	CB19S 053967	UDHAYAKUMAR N	5	4	5	5	5	24	96
143	CB19S 053968	VASANTH S	5	4	5	5	5	24	96
144	CB19S 053969	VASANTHAN R	4	4	5	5	5	23	92
145	CB19S 053970	VEERAMANI G	4	4	5	5	4	22	88
146	CB19S 053971	VEERAMANI M	4	4	5	5	5	23	92
147	CB19S 053972	VEERAVEL S	4	4	5	5	5	23	92
148	CB19S 053973	VENKATAKRISHNAN R	4	3	5	4	4	20	80
149	CB19S 053974	VENKATESAN A	4	4	5	5	5	23	92
150	CB19S 053975	VETRISELVAN M	4	4	5	5	5	23	92
151	CB19S 053976	VETRISELVAN P	4	4	5	5	5	23	92
152	CB19S 053977	VIBINESH M	4	3	5	4	4	20	80
153	CB19S 053978	VIGNESH E	4	3	5	4	4	20	80

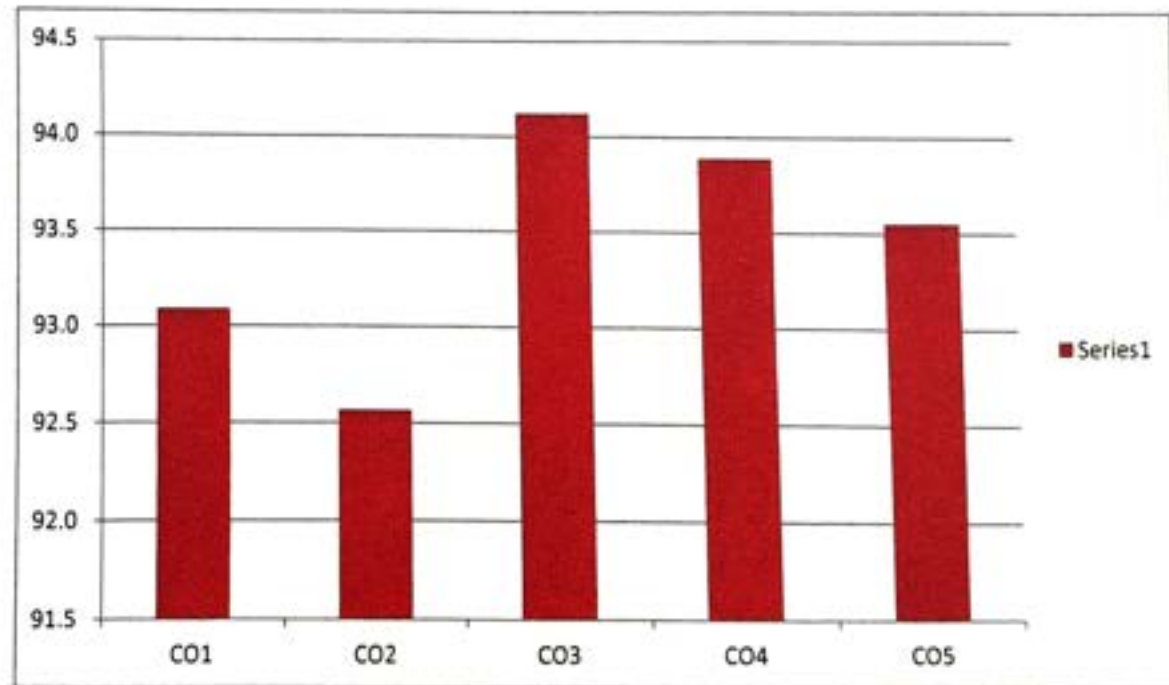


154	CB19S 053979	VIGENSH KUMAR M	4	4	5	5	4	22	88
155	CB19S 053980	VIJAI G	5	4	5	5	5	24	96
156	CB19S 053981	VIJAY M	4	3	5	4	4	20	80
157	CB19S 053982	VINAYAGAMOORTHY R	4	3	5	4	4	20	80
158	CB19S 053983	VINITH V	5	4	5	5	5	24	96
159	CB19S 053984	VINOD S I	4	3	5	5	4	21	84
160	CB19S 053985	VINOTH S	4	4	5	5	4	22	88
		Average	4.13	3.68	5.00	4.81	4.52		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.13	75	79.125	93.1
CO2	3.68	75	78.68125	92.6
CO3	5.00	75	80	94.1
CO4	4.81	75	79.80625	93.9
CO5	4.52	75	79.51875	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

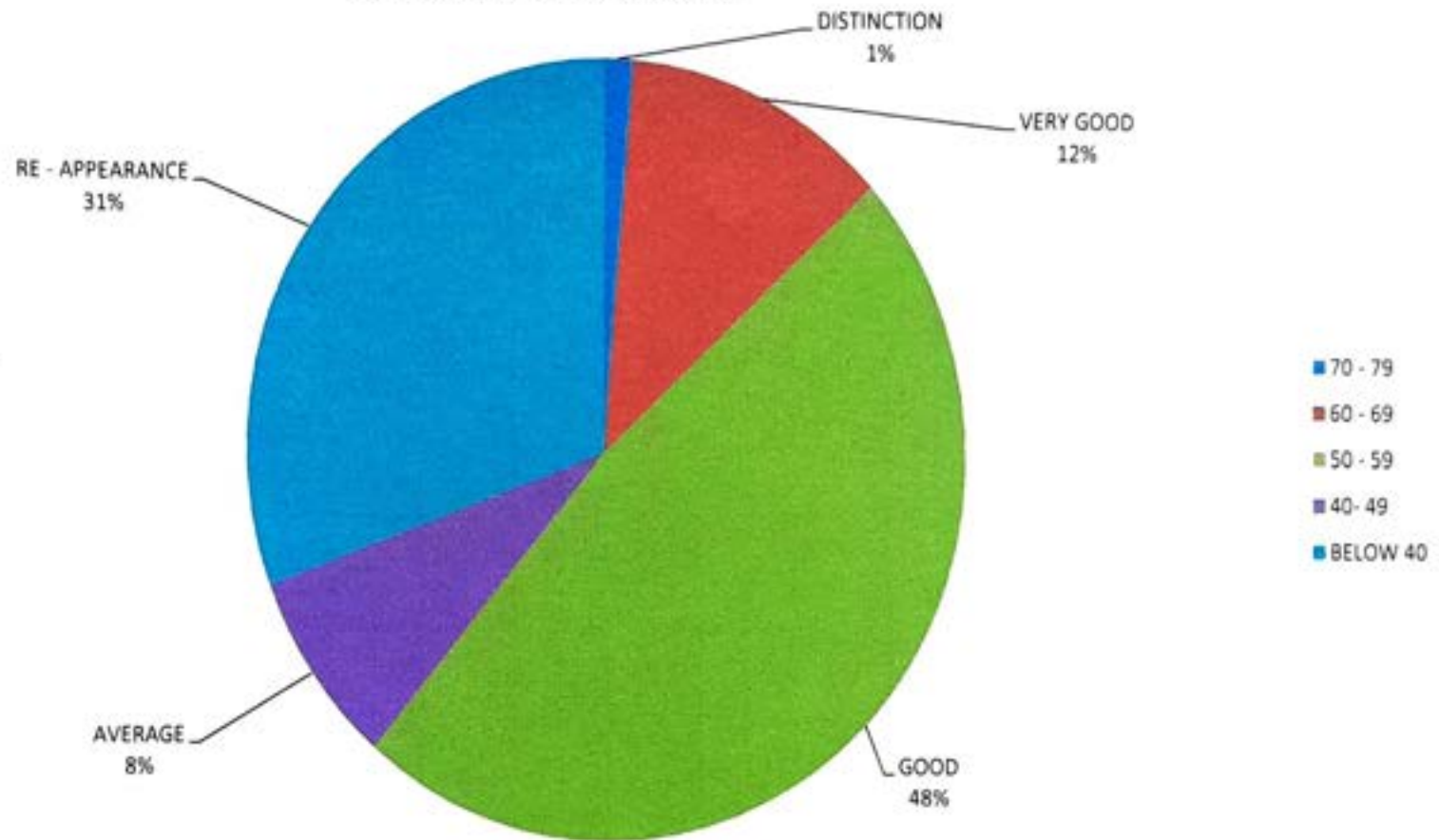
SUBJECT NAME: BASICS FOOD PRODUCTIONS - I
SUBJECT CODE: 16SCCHM1
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	2	DISTINCTION
60 - 69	19	VERY GOOD
50 - 59	77	GOOD
40- 49	13	AVERAGE
BELOW 40	49	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	2	1.25
60 - 69	19	11.875
50 - 59	77	48.125
40- 49	13	8.125
BELOW 40	49	30.625



COURSE OUTCOME ASSESMENT



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM2 FRONT OFFICE AND ACCOMMODATION OPERATIONS - II	CO1	Label the various types of rooms
	CO2	Create a feasible working environment with other department staff
	CO3	Build the guest cyclic process
	CO4	Develop the housekeeping personnel skills
	CO5	Identify the lost and found articles

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	2	2	2	3	2
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	2	2	2	2
Average	2	2	2.4	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	5	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	5	5	5	23	92
3	CB19S 053828	ABI M	4	4	5	5	4	22	88
4	CB19S 053829	ABIMANYU M	4	3	5	5	4	21	84
5	CB19S 053830	ABINESH T	4	3	5	4	4	20	80
6	CB19S 053831	ABISHEK B	4	4	5	5	4	22	88
7	CB19S 053832	ADITHYAN C	5	4	5	5	5	24	96
8	CB19S 053833	ADITHYAN S	4	4	5	5	5	23	92
9	CB19S 053834	AGASH R	4	4	5	5	4	22	88
10	CB19S 053835	AJAY KRISHNA R A	4	3	5	5	4	21	84
11	CB19S 053836	AJAY R	4	4	5	5	4	22	88
12	CB19S 053837	AJAY R	4	4	5	5	5	23	92
13	CB19S 053838	AKASH A	4	4	5	5	4	22	88
14	CB19S 053839	AKASH K	4	4	5	5	5	23	92
15	CB19S 053840	AKASH K	4	3	5	5	4	21	84
16	CB19S 053841	AKASH P	4	4	5	5	5	23	92
17	CB19S 053842	AKASH R	5	4	5	5	5	24	96
18	CB19S 053843	ALEX V	4	3	5	5	4	21	84



19	CB19S 053844	AMARNATH S	4	4	5	5	4	22	88
20	CB19S 053845	ANANTH D	4	3	5	5	4	21	84
21	CB19S 053846	ANNAMALAI S	4	4	5	5	5	23	92
22	CB19S 053847	ARAVINTH A	4	3	5	5	4	21	84
23	CB19S 053848	ARAVINDH V	4	4	5	5	5	23	92
24	CB19S 053849	ARUPUTHA PRAVEEN C	4	3	5	5	4	21	84
25	CB19S 053850	ARULDEVAN A	4	4	5	5	4	22	88
26	CB19S 053851	ARUNKUMAR K	4	3	5	5	4	21	84
27	CB19S 053852	ARUNKUMAR R	4	4	5	5	4	22	88
28	CB19S 053853	ASHOK S	4	4	5	5	4	22	88
29	CB19S 053854	ASWINRAJ R	4	3	5	4	4	20	80
30	CB19S 053855	BALAGURU M	4	3	5	5	4	21	84
31	CB19S 053856	BALAGURU M	4	4	5	5	4	22	88
32	CB19S 053857	BALAMURUGAN A	4	4	5	5	4	22	88
33	CB19S 053858	BARATHAN P	4	3	5	5	4	21	84
34	CB19S 053859	BARITH MOHAMED A	4	4	5	5	4	22	88
35	CB19S 053860	BHARATHI R	4	4	5	5	4	22	88
36	CB19S 053861	DEEPANRAJ M	4	3	5	5	4	21	84
37	CB19S 053862	DEVAN V	4	3	5	5	4	21	84
38	CB19S 053863	DHANAGARAJAN S	5	4	5	5	5	24	96



39	CB19S 053864	DHAYANITHI S	4	4	5	5	5	23	92
40	CB19S 053865	DINESH E	4	4	5	5	5	23	92
41	CB19S 053866	DINESHKUMAR T	4	3	5	5	4	21	84
42	CB19S 053867	DINESH P	4	4	5	5	4	22	88
43	CB19S 053868	DOMINIC ANTONY J	4	3	5	4	4	20	80
44	CB19S 053869	ELANCHEZHIAN R	4	3	5	4	4	20	80
45	CB19S 053870	ESHWAR R	4	3	5	5	4	21	84
46	CB19S 053871	GNANASEKAR A	4	4	5	5	5	23	92
47	CB19S 053872	GOWTHAM V	5	4	5	5	5	24	96
48	CB19S 053873	HARIHARAN R	4	4	5	5	5	23	92
49	CB19S 053874	HARIHARAN S	4	4	5	5	5	23	92
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51	CB19S 053876	MAHESHWARAN M	4	4	5	5	5	23	92
52	CB19S 053877	INBAVANAN N	4	3	5	5	4	21	84
53	CB19S 053878	KABILAN V	4	3	5	4	4	20	80
54	CB19S 053879	KALAIIDHASAN P	4	3	5	5	4	21	84
55	CB19S 053880	KALAIMANIKANDAN K	4	4	5	5	4	22	88
56	CB19S 053881	KALAIVASANTH K	4	4	5	5	4	22	88
57	CB19S 053882	KAMALESH M	4	3	5	5	4	21	84
58	CB19S 053883	KARMUKILAN S	4	3	5	5	4	21	84



59	CB19S 053884	KARTHI A	5	4	5	5	5	24	96
60	CB19S 053885	KARUPPAIYAN M	4	4	5	5	4	22	88
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62	CB19S 053887	KAVIYARASAN J	4	4	5	5	4	22	88
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65	CB19S 053890	KUMARAVEL U	4	4	5	5	5	23	92
66	CB19S 053891	KURALOVIYAN G	4	4	5	5	4	22	88
67	CB19S 053892	LENINGOPAL L	4	4	5	5	4	22	88
68	CB19S 053893	MAHENDRAN S	4	4	5	5	4	22	88
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71	CB19S 053896	MANIKANDAN M	4	3	5	4	4	20	80
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73	CB19S 053898	MANIMARAN M	4	4	5	5	4	22	88
74	CB19S 053899	MANIRAJA M	4	4	5	5	4	22	88
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77	CB19S 053902	MANOJ S	4	3	5	4	4	20	80
78	CB19S 053903	MARIYAPPAN R	4	3	5	4	4	20	80



79	CB19S 053904	MATHAVAN C	4	3	5	4	4	20	80
80	CB19S 053905	MELVIN RICHARD A	4	3	5	4	4	20	80
81	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	4	22	88
82	CB19S 053907	MOHAMED YASIN B	4	4	5	5	4	22	88
83	CB19S 053908	MOHAMMED SHAFI B	5	4	5	5	5	24	96
84	CB19S 053909	MOSES S	4	4	5	5	4	22	88
85	CB19S 053910	MUGESH KRISHNA S	4	3	5	5	4	21	84
86	CB19S 053911	MURUGAVEL M	4	3	5	5	4	21	84
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94	CB19S 053919	OM PRAGADEESHWARAN M	4	4	5	5	5	23	92
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102	CB19S 053927	RAJESH D	4	3	5	5	4	21	84
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106	CB19S 053933	GOPALAKRISHNAN S	4	4	5	5	5	23	92
107	CB19S 053935	RIWALDO A	5	4	5	5	5	24	96
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131	CB19S 053959	TAMILMANI T	4	4	5	5	4	22	88
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133	CB19S 053961	THILIPAN A	4	3	5	5	4	21	84
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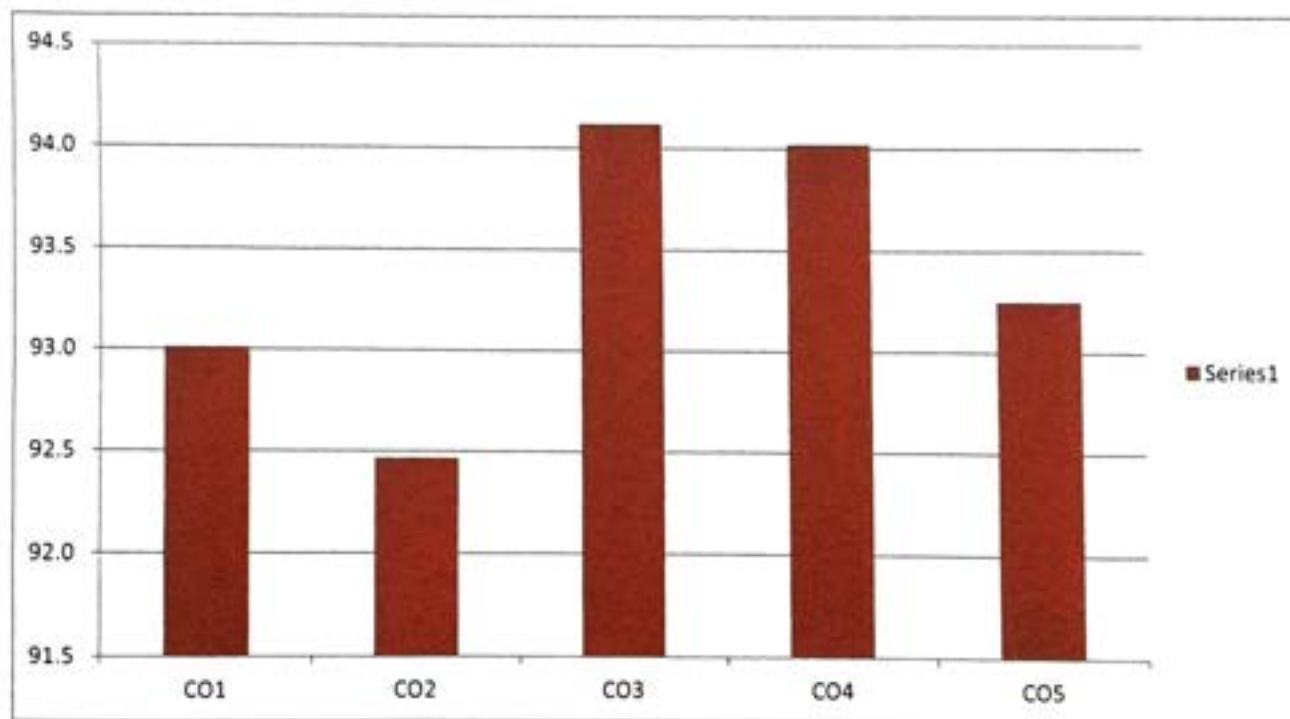


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141	CB19S 053969	VASANTHAN R	4	3	5	5	4	21	84
142	CB19S 053970	VEERAMANI G	4	4	5	5	4	22	88
143	CB19S 053971	VEERAMANI M	4	4	5	5	4	22	88
144	CB19S 053972	VEERAVEL S	4	3	5	5	4	21	84
145	CB19S 053973	VENKATAKRISHNAN R	4	4	5	5	4	22	88
146	CB19S 053974	VENKATESAN A	4	4	5	5	4	22	88
147	CB19S 053975	VETRISELVAN M	4	3	5	5	4	21	84
148	CB19S 053976	VETRISELVAN P	4	3	5	4	4	20	80
149	CB19S 053977	VIBINESH M	4	4	5	5	4	22	88
150	CB19S 053979	VIGENSH KUMAR M	4	4	5	5	4	22	88
151	CB19S 053980	VIJAI G	4	4	5	5	5	23	92
152	CB19S 053981	VIJAY M	4	4	5	5	5	23	92
153	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	4	22	88
154	CB19S 053983	VINITH V	4	3	5	5	4	21	84
155	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
156	CB19S 053985	VINOTH S	4	4	5	5	4	22	88
		Average	4.06	3.60	5.00	4.92	4.26		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.06	75	79.057692	93.0
CO2	3.60	75	78.596154	92.5
CO3	5.00	75	80	94.1
CO4	4.92	75	79.916667	94.0
CO5	4.26	75	79.262821	93.3



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

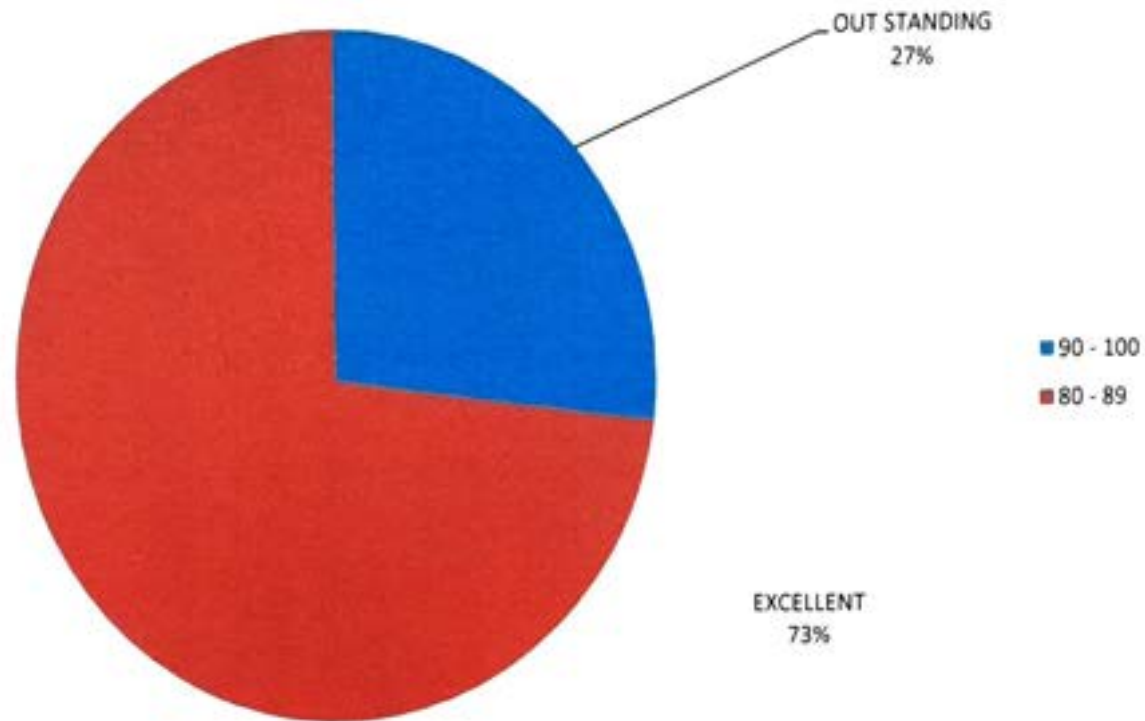
SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - II
SUBJECT CODE: 16SACHM2
NO. OF STUDENTS: 156

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	42	OUTSTANDING
80 - 89	114	EXCELLENT
70 - 79	0	DISTINCTION
60 - 69	0	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	42	26.92307692
80 - 89	114	73.07692308



COURSE OUTCOME ASSESMENT



PRINCIPAL

Bharath College of Science and Manag-
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHMB ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT	CO1	Identify the fibers, their types and their usage in hotel industry
	CO2	Controlling methods of pests
	CO3	Identify the interiors needed for various areas and occasions
	CO4	Brief the nature, types and performance of lightings.
	CO5	Explain the environmental practices needed for housekeeping.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	3	0	2
CO3	2	2	2	2	2
CO4	2	2	2	1	1
CO5	3	1	2	3	2
Average	2.2	2	2.2	1.6	2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527932	ABHAVANAN.P	5	5	5	5	5	24	96
2	CB17S 527933	ABIKRISHNAN.M	4	3	5	4	4	20	80
3	CB17S 527934	ABIMANI V	4	3	5	4	4	22	88
4	CB17S 527935	ABIMANYU S	4	4	5	5	4	20	80
5	CB17S 527936	ABINESH M	4	3	5	5	4	20	80
6	CB17S 527937	ABINESH R	4	4	5	5	5	20	80
7	CB17S 527939	AJAYVARMAN S	4	4	5	5	5	20	80
8	CB17S 527941	AJITH P	4	4	5	5	5	23	92
9	CB17S 527943	AKASHS	5	5	5	5	5	23	92
10	CB17S 527944	ANANTH S	4	4	5	5	5	24	96
11	CB17S 527945	ARCHUNAN R	4	4	5	5	5	20	80
12	CB17S 527947	ARULMANIVEL W	4	3	5	4	4	22	88
13	CB17S 527948	ATHAN MOHAMED M	4	4	5	5	5	22	88
14	CB17S 527949	AYYAN C	4	3	5	4	4	23	92
15	CB17S 527950	BALAMURUGAN P	4	3	5	4	4	23	92
16	CB17S 527951	BALASUBRAMANIYAN S	5	4	5	5	5	22	88
17	CB17S 527952	BALU J	4	4	5	5	5	23	92
18	CB17S 527953	BASKARESHWARAN M	5	4	5	5	5	22	88
19	CB17S 527954	BHARATHIDASAN R	4	3	5	4	4	20	80



20	CB17S 527956	CHINNARAJA A	4	4	5	5	5	22	88
21	CB17S 527958	DENESH M (12/06/2000)	5	4	5	5	5	22	88
22	CB17S 527959	DHINAKARAN S	4	3	5	4	4	20	80
23	CB17S 527960	DHINESH KUMAR M	4	4	5	5	5	20	80
24	CB17S 527961	DINESH M	4	4	5	5	5	22	88
25	CB17S 527963	DHIVAKARAN N	4	3	5	5	4	22	88
26	CB17S 527964	DHIVENDHIRAN V	4	3	5	5	4	24	96
27	CB17S 527967	DINESH KUMAR S	4	4	5	5	5	24	96
28	CB17S 527968	DINESHWARAN G	5	4	5	5	5	20	80
29	CB17S 527969	DITTO DOMINIC D	4	4	5	5	5	20	80
30	CB17S 527970	DONALD MICHAEL A	4	4	5	5	5	20	80
31	CB17S 527971	EDISON IMMANUEL M	4	4	5	5	5	20	80
32	CB17S 527972	ELVENTHAN M	4	3	5	5	4	21	84
33	CB17S 527973	EYALARASAN P	4	4	5	5	4	20	80
34	CB17S 527974	GANESH KUMAR.N	5	4	5	5	5	24	96
35	CB17S 527975	GANESH S	4	3	5	4	4	22	88
36	CB17S 527976	GANGADHARAN P	4	4	5	5	5	23	92
37	CB17S 527977	GOWTHAM D	5	4	5	5	5	23	92
38	CB17S 527979	GURMOORTHY K	4	3	5	5	4	23	92
39	CB17S 527980	GURMOORTHY N	4	4	5	5	4	23	92
40	CB17S 527982	ILYABHARATHI R	4	4	5	5	4	22	88



41	CB17S 527983	JAGADESHWARAN V	4	4	5	5	5	23	92
42	CB17S 527984	JAGADESHWARAN S	4	4	5	5	5	22	88
43	CB17S 527985	JEYARAJ D	4	3	5	5	4	23	92
44	CB17S 527986	JOBIN ARUN S	4	4	5	5	4	22	88
45	CB17S 527987	JOHNJAYAKUMAR P	4	3	5	4	4	20	80
46	CB17S 527988	KALIDHAS S	4	4	5	5	5	24	96
47	CB17S 527989	KALIYAPERUMAL R	4	3	5	5	4	24	96
48	CB17S 527990	KAMESHWARAN S	4	4	5	5	5	24	96
49	CB17S 527991	KAMASHKARAN K	4	4	5	5	5	24	96
50	CB17S 527992	KANNADASAN K	4	3	5	4	4	22	88
51	CB17S 527993	KANNAN D	4	4	5	5	5	20	80
52	CB17S 527994	PRIYANGA A	4	3	5	4	4	20	80
53	CB17S 527995	SUBIRTHA K	4	3	5	4	4	20	80
54	CB17S 527997	KARTHICK K	4	4	5	5	4	20	80
55	CB17S 527998	KARTHIK R	4	4	5	5	5	22	88
56	CB17S 527999	KARTHIKEYAN K	4	4	5	5	5	20	80
57	CB17S 528000	KEERTHIVASAN V	4	4	5	5	5	20	80
58	CB17S 528001	KESAVARAJAN V	5	4	5	5	5	20	80
59	CB17S 528004	LAKSHMANAN C	4	4	5	5	5	24	96
60	CB17S 528006	MAHENDRAN R	4	4	5	5	5	23	92
61	CB17S 528007	MANIKA VINAYAGAM M	4	4	5	5	5	20	80



62	CB17S 528008	MANIKANDAN A	4	3	5	4	4	24	96
63	CB17S 528010	MANIKANDAN M	4	4	5	5	5	20	80
64	CB17S 528011	MANIKANDAN M	4	3	5	4	4	22	88
65	CB17S 528012	MANIKANDAN P	4	3	5	4	4	24	96
66	CB17S 528014	MANIKANDAN T	4	4	5	5	5	23	92
67	CB17S 528016	MATHIAS I	4	3	5	5	4	20	80
68	CB17S 528017	MEGANAATHAN E	4	3	5	4	4	22	88
69	CB17S 528018	MOHAMED DASRIN M	4	3	5	4	4	20	80
70	CB17S 528019	MOOVENDHAN G	4	4	5	5	5	22	88
71	CB17S 528021	MURUGESH G	4	4	5	5	5	22	88
72	CB17S 528022	MUTHU KUMAR P	4	3	5	4	4	20	80
73	CB17S 528023	MUTHUKUMAR R	4	3	5	5	4	20	80
74	CB17S 528024	NAGARAJAN N	4	3	5	5	4	22	88
75	CB17S 528025	NARESH CHANDRAN N	4	4	5	5	4	22	88
76	CB17S 528026	NAVINATH D	4	3	5	4	4	24	96
77	CB17S 528027	NEELAKANDAN M	5	4	5	5	5	24	96
78	CB17S 528028	NIKIL S	4	4	5	5	4	22	88
79	CB17S 528029	NITHAN D	4	4	5	5	5	20	80
80	CB17S 528030	PRABAKARAN M	4	4	5	5	5	20	80
81	CB17S 528031	PRADEEP B	4	3	5	5	4	20	80
82	CB17S 528032	PRADEEP M	4	4	5	5	4	24	96



83	CB17S 528033	PRAGADESHWARAN P	5	4	5	5	5	20	80
84	CB17S 528034	PRAKASH G	4	4	5	5	5	24	96
85	CB17S 528035	PRAKASH K	4	3	5	4	4	20	80
86	CB17S 528036	PRAKASH L	5	5	5	5	5	20	80
87	CB17S 528037	PRAKASH RAJ K	4	3	5	5	4	23	92
88	CB17S 528038	PRAKASH S	5	4	5	5	5	20	80
89	CB17S 528039	PRAKASH T	4	4	5	5	4	23	92
90	CB17S 528040	PRASANNA M	4	4	5	5	5	22	88
91	CB17S 528041	PRASANTH A	4	4	5	5	4	23	92
92	CB17S 528043	PRASATH T	4	4	5	5	5	22	88
93	CB17S 528045	PRAVEEN KUMAR G	4	4	5	5	5	20	80
94	CB17S 528046	PRAVEEN KUMAR M	4	3	5	5	4	22	88
95	CB17S 528047	PRAVEEN KUMAR S	4	4	5	5	4	24	96
96	CB17S 528048	PRAVIN RAJ S	4	3	5	4	4	24	96
97	CB17S 528049	PRAVIN.K	4	4	5	5	5	24	96
98	CB17S 528050	PREM KUMAR. R	4	3	5	5	4	24	96
99	CB17S 528051	PUNITHAN N	4	4	5	5	5	24	96
100	CB17S 528052	RAGUL C	5	4	5	5	5	22	88
101	CB17S 528054	RAGUMAN P	4	3	5	4	4	20	80
102	CB17S 528055	RAJESH R	4	3	5	4	4	20	80
103	CB17S 528056	RAM KUMAR.N	5	4	5	5	5	24	96



104	CB17S 528057	RAMADOSS T	4	3	5	5	4	24	96
105	CB17S 528059	RANJITH KUMAR V	4	4	5	5	5	24	96
106	CB17S 528060	BALAMURGAN.M	4	4	5	5	5	20	80
107	CB17S 528062	GANESH M	4	4	5	5	5	20	80
108	CB17S 528068	RAM KUMAR.S	4	4	5	5	5	22	88
109	CB17S 528070	RANJITH M	4	4	5	5	4	23	92
110	CB17S 528071	RATHEESH KUMAR	5	5	5	5	5	24	96
111	CB17S 528072	SAJEESH S V	4	4	5	5	5	23	92
112	CB17S 528074	SANJAIKUMAR S	4	4	5	5	5	24	96
113	CB17S 528075	SANJIV.R	4	4	5	5	4	20	80
114	CB17S 528076	SANTHOSH .K	4	4	5	5	4	22	88
115	CB17S 528077	SANTHOSH KUMAR.V	4	3	5	4	4	20	80
116	CB17S 528078	SANTHOSH P	4	4	5	5	5	23	92
117	CB17S 528079	SARATHKUMAR S	4	4	5	5	5	23	92
118	CB17S 528080	SARAVANAKUMAR M	4	4	5	5	5	22	88
119	CB17S 528081	SATHEESH M	4	3	5	5	4	23	92
120	CB17S 528083	SELVAKUMAR M	4	3	5	5	4	21	84
121	CB17S 528084	SIVABALAN S	4	3	5	5	4	23	92
122	CB17S 528085	SIVABASKAR R	4	4	5	5	4	22	88
123	CB17S 528086	SRIKANTH C	4	4	5	5	5	20	80
124	CB17S 528088	SRI RAM	4	4	5	5	4	23	92



125	CB17S 528089	STALIN A	4	4	5	5	5	20	80
126	CB17S 528090	STEPHEN RAJ S	4	3	5	5	4	22	88
127	CB17S 528093	SUGUMARAN R	4	4	5	5	5	20	80
128	CB17S 528094	SUNDARASELVAM T	4	3	5	5	4	20	80
129	CB17S 528095	SURESH R	4	4	5	5	4	20	80
130	CB17S 528096	SURIYA N	4	4	5	5	5	24	96
131	CB17S 528097	SURYA M	4	4	5	5	5	20	80
132	CB17S 528098	TAMIL SELVAM.S	4	4	5	5	5	20	80
133	CB17S 528099	THAMIZHARASAN	4	3	5	5	4	24	96
134	CB17S 528101	THIRUMOORTHY T	4	3	5	5	4	24	96
135	CB17S 528103	THIRUMURUGAN N	4	4	5	5	4	24	96
136	CB17S 528104	THOORYAVAN R	4	3	5	4	4	22	88
137	CB17S 528105	UMESH U	4	3	5	5	4	22	88
138	CB17S 528106	VAIRABHARATHI U	4	4	5	5	5	23	92
139	CB17S 528107	VANMIKANATHAN	4	4	5	5	5	23	92
140	CB17S 528108	VASANTH K	4	4	5	5	5	23	92
141	CB17S 528109	VASANTH R	4	3	5	4	4	22	88
142	CB17S 528111	VEERAKUMAR C	5	4	5	5	5	20	80
143	CB17S 528113	VENGATESAN S	5	4	5	5	5	24	96
144	CB17S 528115	VIGNESH K (01/11/1999)	4	4	5	5	5	23	92
145	CB17S 528117	VIGNESHWARAN K	4	4	5	5	4	20	80

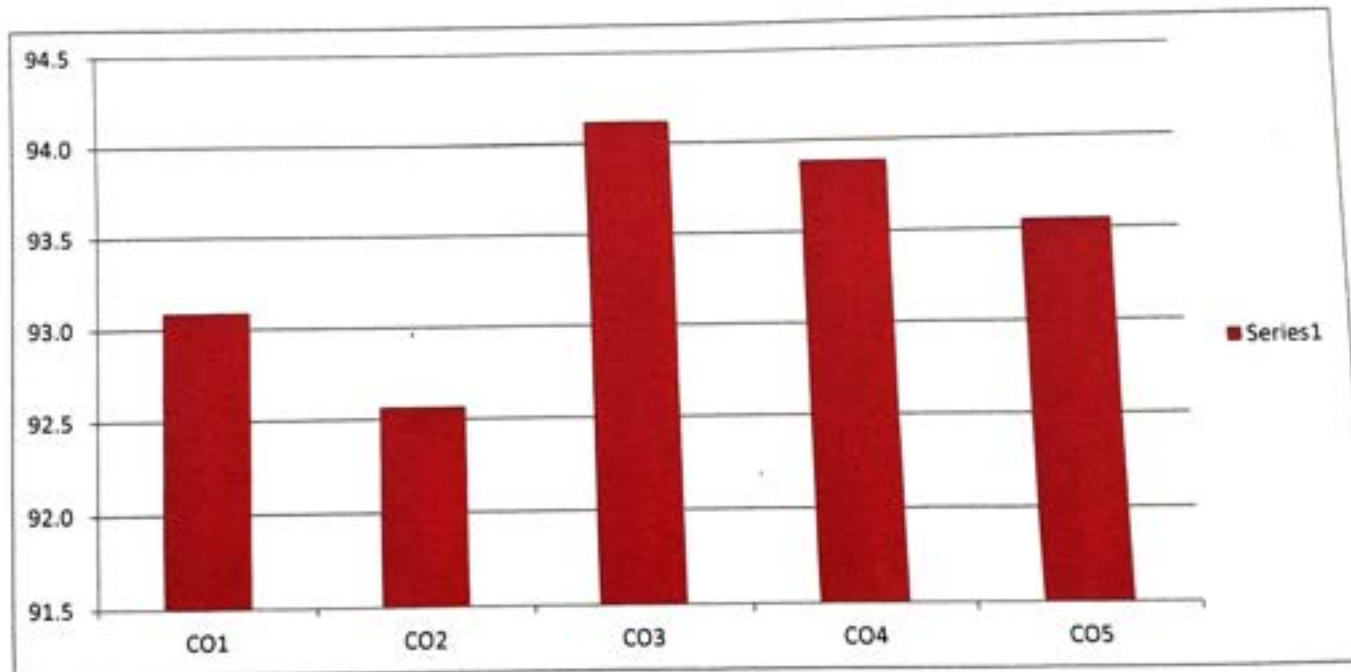


146	CB17S 528119	VIJAY K	4	4	5	5	5	20	80
147	CB17S 528120	VIJAYAKUMAR S	4	4	5	5	5	20	80
148	CB17S 528121	VIMAL A	4	3	5	4	4	24	96
149	CB17S 528122	VINAYAGA MOORTHY .S	4	4	5	5	5	24	96
150	CB17S 528123	VINITH V	4	4	5	5	5	24	96
151	CB17S 528125	VINOTHKUMAR s	4	4	5	5	5	22	88
152	CB17S 528126	VINOTH M	4	3	5	4	4	21	84
153	CB17S 528127	VISHAL J	4	3	5	4	4	24	96
154	CB17S 528128	VISHNU S	4	4	5	5	4	23	92
155	CB17S 528129	VISWANATHAN S	5	4	5	5	5	24	96
156	CB17S 528130	YATHREGAN N	4	3	5	4	4	20	80
157	CB17S 528131	YUKENDHARAN K B	4	3	5	4	4	22	88
158	CB17S 528132	YUVARAJ B	5	4	5	5	5	20	80
		Average	4.13	3.68	5.00	4.80	4.53		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.13	75	79.1265823	93.1
CO2	3.68	75	78.6835443	92.6
CO3	5.00	75	80	94.1
CO4	4.80	75	79.8037975	93.9
CO5	4.53	75	79.5253165	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

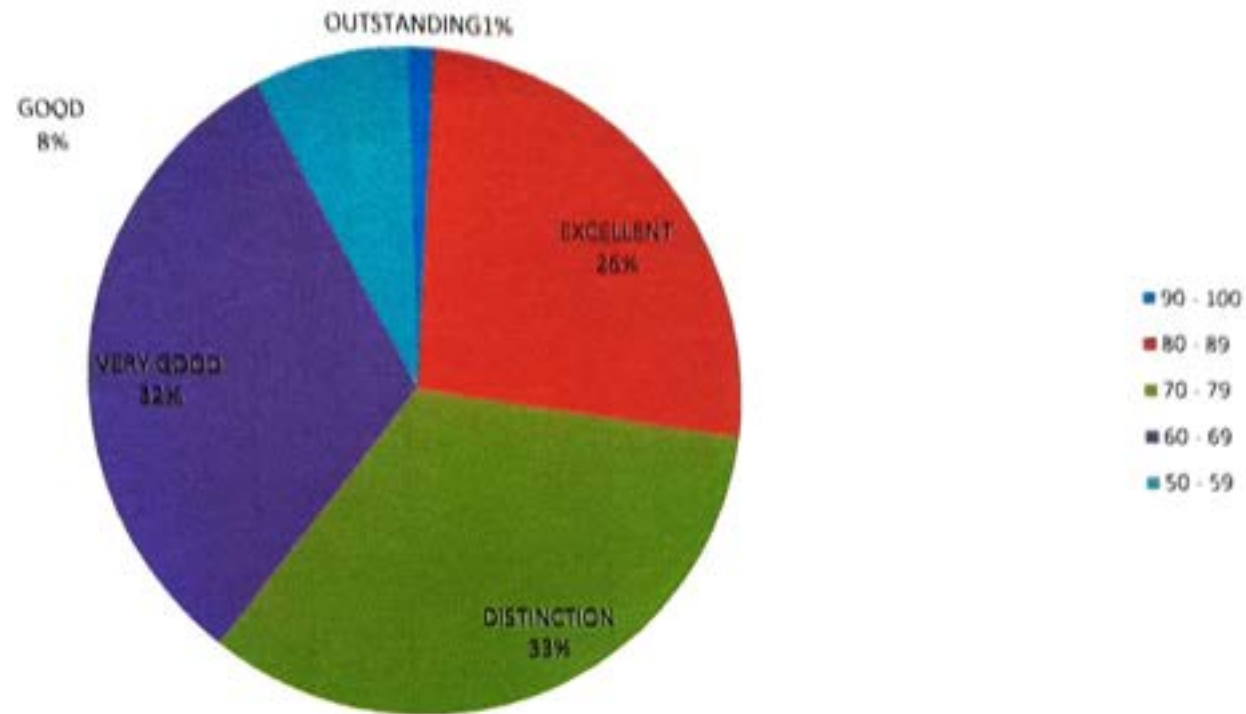
SUBJECT NAME: ADVANCED ACCOMMODATION OPERATION MANAGEMENT
SUBJECT CODE: 16SCCHM8
NO. OF STUDENTS: 158

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	2	OUTSTANDING
80 - 89	41	EXCELLENT
70 - 79	53	DISTINCTION
60 - 69	50	VERY GOOD
50 - 59	12	GOOD
40- 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	2	1.265822785
80 - 89	41	25.94936709
70 - 79	53	33.5443038
60 - 69	50	31.64556962
50 - 59	12	7.594936709



COURSE OUTCOME ASSESMENT



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM13 FOOD & BEVERAGE SERVICE MANAGEMENT	CO1	Understanding purchasing function, organization and the administration, Distribution system, Buyers relationship.
	CO2	Enable the students to understand purchase specification, optimal prizes, suppliers, payment policy, ordering and receiving storage procedure, security system.
	CO3	Enable the student to gaining the convenience.
	CO4	Evaluate the cost control techniques.
	CO5	Enable the student to understand par stock.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	3	2	3
CO2	3	2	3	3	3
CO3	2	3	3	3	3
CO4	3	2	2	2	2
CO5	3	2	2	3	3
Average	2.8	2.4	2.6	2.6	2.8

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

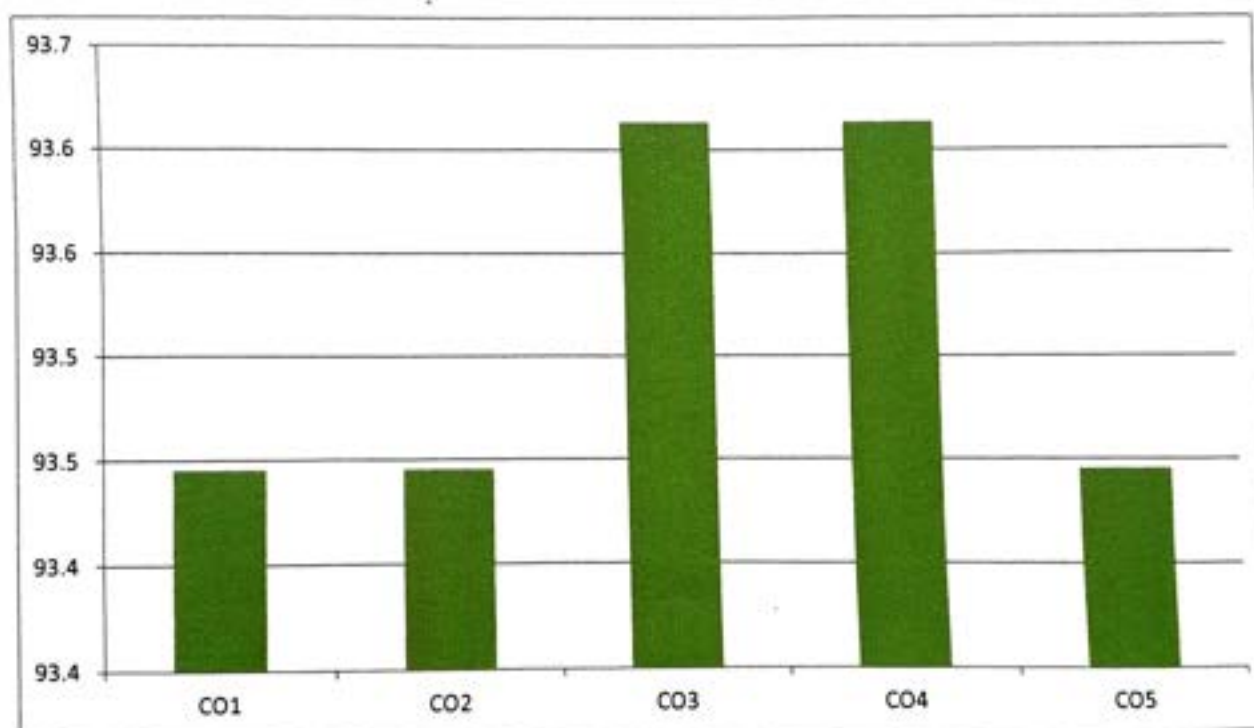


S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P19630001	BARRATH CHELLAM A	5	5	5	5	4	24	96
2	P19630002	KAVIDOSS K	4	4	4	4	5	21	84
3	P19630003	KAYALVIZHI S	5	5	5	5	4	24	96
4	P19630004	MOHAMED SIDDIK ALI L	5	5	5	5	4	24	96
5	P19630005	MUTHUKUMAR S	4	4	4	5	5	22	88
6	P19630006	NEHRU G	4	4	5	4	5	22	88
7	P19630007	RAGHUKUMAR A	4	4	4	4	4	20	80
		Average	4.43	4.43	4.57	4.57	4.43		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.43	75	79.4285714	93.4
CO2	4.43	75	79.4285714	93.4
CO3	4.57	75	79.5714286	93.6
CO4	4.57	75	79.5714286	93.6
CO5	4.43	75	79.4285714	93.4



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

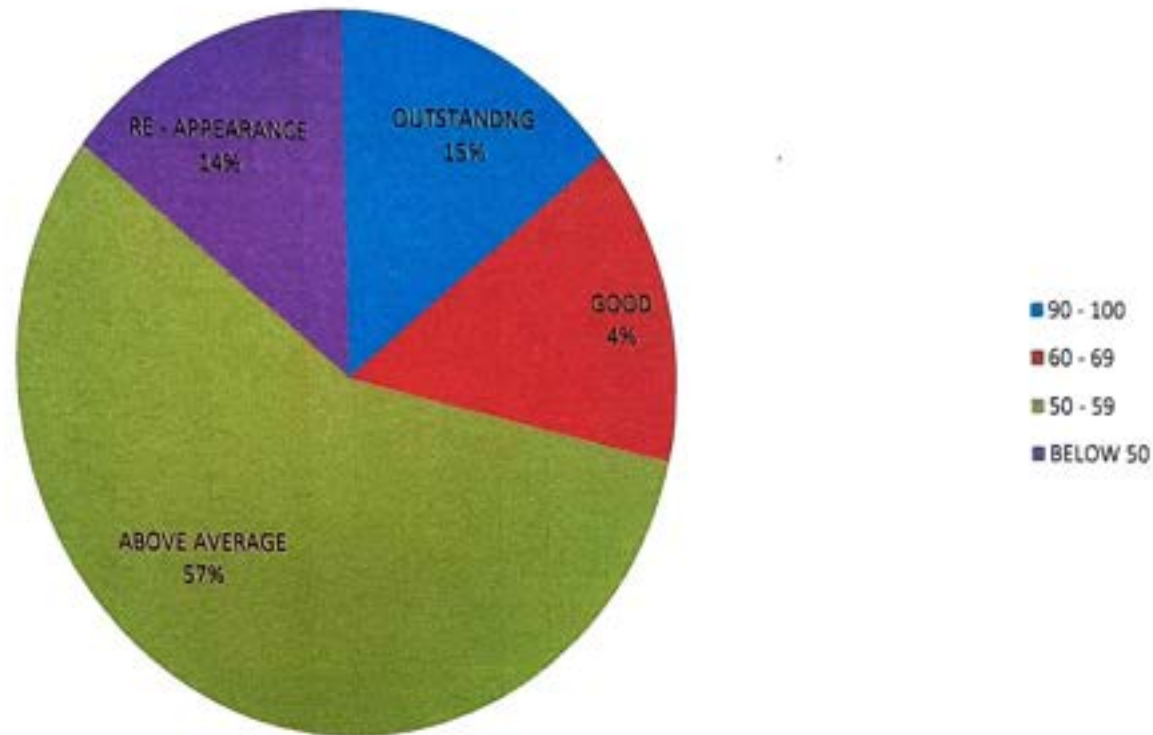
SUBJECT NAME: **FOOD & BEVERAGE SERVICE MANAGEMENT**
SUBJECT CODE: **P16HM13**
NO. OF STUDENTS: **7**

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	1	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	0	VERY GOOD
60 - 69	1	GOOD
50 - 59	4	ABOVE AVERAGE
BELOW 50	1	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	1	14.28571429
60 - 69	1	14.28571429
50 - 59	4	57.14285714
BELOW 50	1	14.28571429



COURSE OUTCOME ASSESMENT



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PRINCIPAL

Bharath College of Science and Management,
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM1 FRONT OFFICE AND ACCOMMODATION OPERATIONS - I	CO1	Receive bookings and handle baggage - Distinguish the front office cashiering - Handle guest's requests and maintain records.
	CO2	Handle reservation activities – Receive the guest and assign their rooms.
	CO3	Monitor the activities of bell desk – Handle the modes of payments - Identify the currencies, capitals and airways of different countries.
	CO4	Identify the classification of cleaning agents and equipment – Handle the cleaning of various surfaces.
	CO5	Inspect the cleaning of rooms and public areas – Do first aid for emergencies – Prevent and diffuse fire.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	3
CO2	2	3	2	2	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	1	2	1	2
Average	2	2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	5	4	5	5	5	24	96
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	3	5	4	4	20	80
3	CB19S 053828	ABI M	4	3	5	4	4	20	80
4	CB19S 053829	ABIMANYU M	5	4	5	5	5	24	96
5	CB19S 053830	ABINESH T	4	4	5	5	4	22	88
6	CB19S 053831	ABISHEK B	4	3	5	5	4	21	84
7	CB19S 053832	ADITHYAN C	5	4	5	5	5	24	96
8	CB19S 053833	ADITHYAN S	4	3	5	5	4	21	84
9	CB19S 053834	AGASH R	5	4	5	5	5	24	96
10	CB19S 053835	AJAY KRISHNA R A	5	4	5	5	5	24	96
11	CB19S 053836	AJAY R	4	3	5	4	4	20	80
12	CB19S 053837	AJAY R	4	3	5	5	4	21	84
13	CB19S 053838	AKASH A	4	4	5	5	4	22	88
14	CB19S 053839	AKASH K	5	4	5	5	5	24	96
15	CB19S 053840	AKASH K	4	4	5	5	4	22	88
16	CB19S 053841	AKASH P	5	4	5	5	5	24	96
17	CB19S 053842	AKASH R	5	4	5	5	5	24	96
18	CB19S 053843	ALEX V	4	3	5	5	4	21	84
19	CB19S 053844	AMARNATH S	4	4	5	5	5	23	92
20	CB19S 053845	ANANTH D	4	4	5	5	5	23	92
21	CB19S 053846	ANNAMALAI S	5	4	5	5	5	24	96
22	CB19S 053847	ARAVINTH A	5	4	5	5	5	24	96
23	CB19S 053848	ARAVINDH V	5	4	5	5	5	24	96



24	CB19S 053849	ARUPUTHA PRAVEEN C	4	3	5	5	4	21	84
25	CB19S 053850	ARULDEVAN A	5	4	5	5	5	24	96
26	CB19S 053851	ARUNKUMAR K	5	4	5	5	5	24	96
27	CB19S 053852	ARUNKUMAR R	5	4	5	5	5	24	96
28	CB19S 053853	ASHOK S	4	4	5	5	4	22	88
29	CB19S 053854	ASWINRAJ R	4	4	5	5	5	23	92
30	CB19S 053855	BALAGURU M	4	3	5	4	4	20	80
31	CB19S 053856	BALAGURU M	5	4	5	5	5	24	96
32	CB19S 053857	BALAMURUGAN A	5	4	5	5	5	24	96
33	CB19S 053858	BARATHAN P	5	4	5	5	5	24	96
34	CB19S 053859	BARITH MOHAMED A	5	4	5	5	5	24	96
35	CB19S 053860	BHARATHI R	5	4	5	5	5	24	96
36	CB19S 053861	DEEPANRAJ M	4	4	5	5	5	23	92
37	CB19S 053862	DEVAN V	4	3	5	4	4	20	80
38	CB19S 053863	DHANAGARAJAN S	5	4	5	5	5	24	96
39	CB19S 053864	DHAYANITHI S	4	4	5	5	5	23	92
40	CB19S 053865	DINESH E	4	3	5	5	4	21	84
41	CB19S 053866	DINESHKUMAR T	4	3	5	4	4	20	80
42	CB19S 053867	DINESH P	5	4	5	5	5	24	96
43	CB19S 053868	DOMINIC ANTONY J	4	4	5	5	4	22	88
44	CB19S 053869	ELANCHEZHIAN R	5	4	5	5	5	24	96
45	CB19S 053870	ESHWAR R	4	4	5	5	4	22	88
46	CB19S 053871	GNANASEKAR A	5	4	5	5	5	24	96
47	CB19S 053872	GOWTHAM V	4	4	5	5	4	22	88



48	CB19S 053873	HARIHARAN R	5	4	5	5	5	24	96
49	CB19S 053874	HARIHARAN S	4	4	5	5	4	22	88
50	CB19S 053875	KIRUBAKARAN R	4	3	5	4	4	20	80
51	CB19S 053876	MAHESHWARAN M	4	4	5	5	5	23	92
52	CB19S 053877	INBAVANAN N	4	3	5	4	4	20	80
53	CB19S 053878	KABILAN V	4	3	5	5	4	21	84
54	CB19S 053879	KALAIIDHASAN P	4	3	5	4	4	20	80
55	CB19S 053880	KALAIMANIKANDAN K	4	4	5	5	4	22	88
56	CB19S 053881	KALAIVASANTH K	4	3	5	5	4	21	84
57	CB19S 053882	KAMALESH M	4	4	5	5	4	22	88
58	CB19S 053883	KARMUKILAN S	5	4	5	5	5	24	96
59	CB19S 053884	KARTHI A	4	3	5	4	4	20	80
60	CB19S 053885	KARUPPAIYAN M	4	3	5	5	4	21	84
61	CB19S 053886	KAVIRAJ M	5	4	5	5	5	24	96
62	CB19S 053887	KAVIYARASAN J	5	4	5	5	5	24	96
63	CB19S 053888	KINGSINGH PRAJITH A	5	4	5	5	5	24	96
64	CB19S 053889	KOWSHIK D	4	4	5	5	5	23	92
65	CB19S 053890	KUMARAVEL U	4	3	5	4	4	20	80
66	CB19S 053891	KURALOVIYAN G	5	4	5	5	5	24	96
67	CB19S 053892	LENINGOPAL L	5	4	5	5	5	24	96
68	CB19S 053893	MAHENDRAN S	4	4	5	5	5	23	92
69	CB19S 053894	MALAIYARASAN R	4	4	5	5	5	23	92
70	CB19S 053895	MANIKANDAN M	4	3	5	4	4	20	80
71	CB19S 053896	MANIKANDAN M	4	4	5	5	5	23	92



72	CB19S 053897	MANIKANDAN S	4	4	5	5	5	23	92
73	CB19S 053898	MANIMARAN M	4	4	5	5	5	23	92
74	CB19S 053899	MANIRAJA M	4	3	5	4	4	20	80
75	CB19S 053900	MANOJ KUMAR M	4	3	5	4	4	20	80
76	CB19S 053901	MANOJ R	4	3	5	5	4	21	84
77	CB19S 053902	MANOJ S	4	4	5	5	4	22	88
78	CB19S 053903	MARIYAPPAN R	5	4	5	5	5	24	96
79	CB19S 053904	MATHAVAN C	4	4	5	5	5	23	92
80	CB19S 053905	MELVIN RICHARD A	5	4	5	5	5	24	96
81	CB19S 053906	MOHAMED NIJAMUDEEN H	4	3	5	4	4	20	80
82	CB19S 053907	MOHAMED YASIN B	4	3	5	4	4	20	80
83	CB19S 053908	MOHAMMED SHAFI B	4	4	5	5	5	23	92
84	CB19S 053909	MOSES S	5	4	5	5	5	24	96
85	CB19S 053910	MUGESH KRISHNA S	4	3	5	4	4	20	80
86	CB19S 053911	MURUGAVEL M	5	4	5	5	5	24	96
87	CB19S 053912	MUTHUKRISHNAN K	4	4	5	5	5	23	92
88	CB19S 053913	MUTHARASAN M	4	3	5	4	4	20	80
89	CB19S 053914	NARESHKUMAR S	4	4	5	5	4	22	88
90	CB19S 053915	NESAKUMAR T	4	3	5	5	4	21	84
91	CB19S 053916	NICSON F	4	4	5	5	4	22	88
92	CB19S 053917	NITHISH K	4	3	5	5	4	21	84
93	CB19S 053918	NITHISHKUMAR M	5	4	5	5	5	24	96
94	CB19S 053919	OM PRAGADEESHWARAN M	4	3	5	4	4	20	80
95	CB19S 053920	PRADHEESH P	4	4	5	5	5	23	92



96	CB19S 053921	PRASANNA V	4	4	5	5	4	22	88
97	CB19S 053922	PRAVINKUMAR S	5	4	5	5	5	24	96
98	CB19S 053923	PRAVITH P	4	3	5	4	4	20	80
99	CB19S 053924	RAGAVAN R	4	3	5	4	4	20	80
100	CB19S 053925	RAJAGURU R	5	4	5	5	5	24	96
101	CB19S 053926	RAJAN S	4	3	5	5	4	21	84
102	CB19S 053927	RAJESH D	4	4	5	5	4	22	88
103	CB19S 053928	RAJKUMAR M	4	4	5	5	5	23	92
104	CB19S 053929	RAKESH M	4	4	5	5	4	22	88
105	CB19S 053930	RANJITHKUMAR M	4	4	5	5	5	23	92
106	CB19S 053931	DHEENA S	4	3	5	4	4	20	80
107	CB19S 053932	DIVAKAR P	4	4	5	5	5	23	92
108	CB19S 053933	GOPALAKRISHNAN S	4	4	5	5	5	23	92
109	CB19S 053934	RAMESH R	5	4	5	5	5	24	96
110	CB19S 053935	RIWALDO A	5	5	5	5	5	25	100
111	CB19S 053936	SABARIRAJAN R	4	4	5	5	4	22	88
112	CB19S 053937	SAKTHIVEL B	4	3	5	4	4	20	80
113	CB19S 053938	SAMBATH KUMAR M	4	4	5	5	5	23	92
114	CB19S 053939	SANJAI K	4	3	5	5	4	21	84
115	CB19S 053940	SANKAR S	4	4	5	5	5	23	92
116	CB19S 053941	SANTHOSH K	4	4	5	5	5	23	92
117	CB19S 053942	SANTHOSH K	4	4	5	5	4	22	88
118	CB19S 053943	SANTHOSHKUMAR R	4	4	5	5	4	22	88
119	CB19S 053944	SANTHOSH V	4	4	5	5	4	22	88



120	CB19S 053945	SELVAKUMAR M	4	4	5	5	5	23	92
121	CB19S 053946	SILAMBARASAN C	4	4	5	5	5	23	92
122	CB19S 053947	SILAMBARASAN M	4	4	5	5	5	23	92
123	CB19S 053948	SIVANESAN J	4	4	5	5	5	23	92
124	CB19S 053949	SIVANESH M	4	4	5	5	5	23	92
125	CB19S 053950	SIVARANJAN A	4	3	5	4	4	20	80
126	CB19S 053951	SIVASANKARI R	4	3	5	4	4	20	80
127	CB19S 053952	STEPHENRAJ R	4	4	5	5	5	23	92
128	CB19S 053953	SUBASH S	5	4	5	5	5	24	96
129	CB19S 053954	SUBRAMANIYAN R	4	4	5	5	4	22	88
130	CB19S 053955	SUDHAN BALAJI B	5	4	5	5	5	24	96
131	CB19S 053956	SUMAN E	4	4	5	5	5	23	92
132	CB19S 053957	SUMAN RAJ R	4	4	5	5	5	23	92
133	CB19S 053958	SURIYAPRAKASH P	4	4	5	5	5	23	92
134	CB19S 053959	TAMILMANI T	4	4	5	5	5	23	92
135	CB19S 053960	THENNAVAN G	4	4	5	5	5	23	92
136	CB19S 053961	THILIPAN A	4	4	5	5	5	23	92
137	CB19S 053962	THIRUMENINATHAN B	4	4	5	5	5	23	92
138	CB19S 053963	THIRUMENINATHAN C	4	3	5	4	4	20	80
139	CB19S 053964	THIRUPATHI T	4	4	5	5	4	22	88
140	CB19S 053965	THIRUVENKADARAMANAN V	4	3	5	5	4	21	84
141	CB19S 053966	UDHAYAKUMAR K	4	3	5	5	4	21	84
142	CB19S 053967	UDHAYAKUMAR N	4	3	5	4	4	20	80
143	CB19S 053968	VASANTH S	5	4	5	5	5	24	96

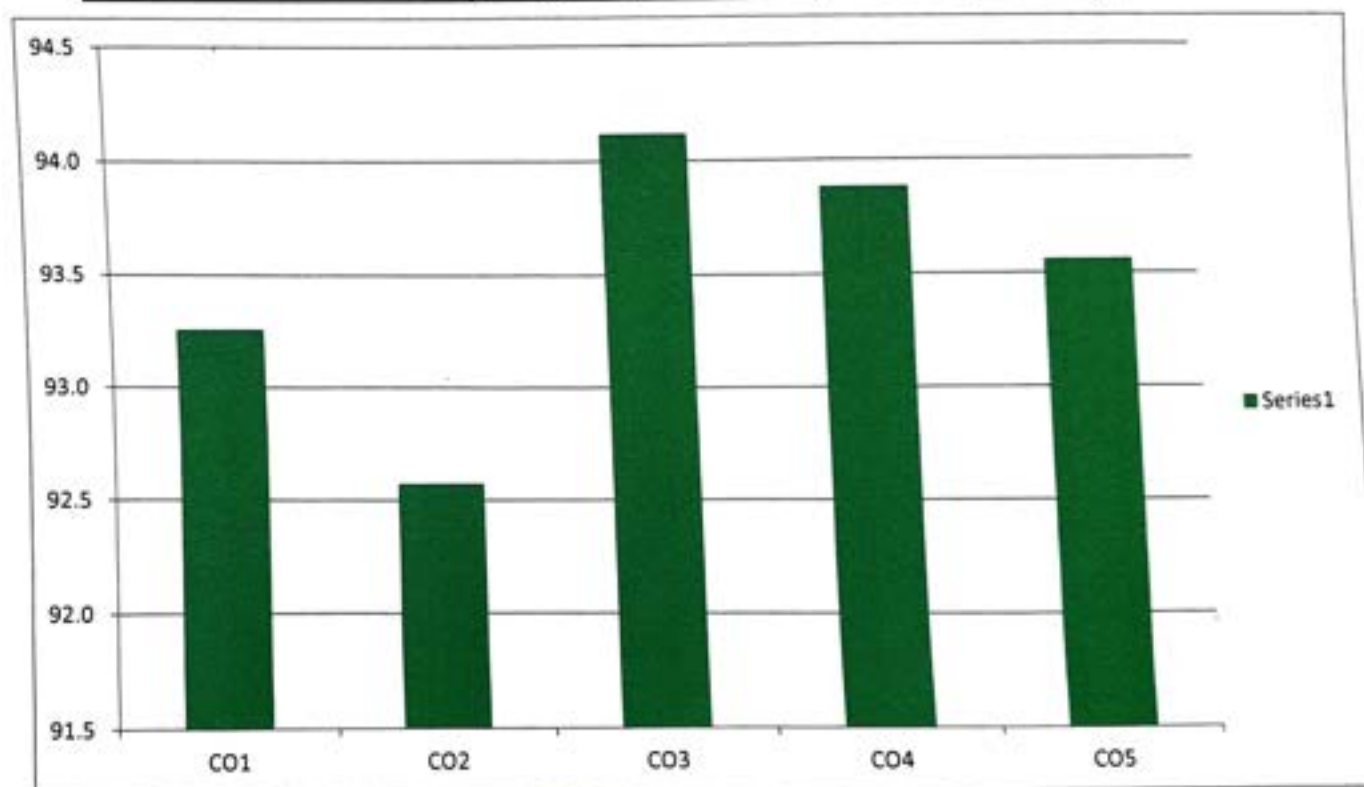


144	CB19S 053969	VASANTHAN R	4	3	5	4	4	20	80
145	CB19S 053970	VEERAMANI G	4	3	5	4	4	20	80
146	CB19S 053971	VEERAMANI M	4	3	5	4	4	20	80
147	CB19S 053972	VEERAVEL S	5	4	5	5	5	24	96
148	CB19S 053973	VENKATAKRISHNAN R	4	3	5	5	4	21	84
149	CB19S 053974	VENKATESAN A	4	4	5	5	4	22	88
150	CB19S 053975	VETRISELVAN M	4	4	5	5	5	23	92
151	CB19S 053976	VETRISELVAN P	4	4	5	5	4	22	88
152	CB19S 053977	VIBINESH M	4	3	5	4	4	20	80
153	CB19S 053978	VIGNESH E	4	4	5	5	5	23	92
154	CB19S 053979	VIGENSH KUMAR M	4	3	5	5	4	21	84
155	CB19S 053980	VIJAI G	4	4	5	5	4	22	88
156	CB19S 053981	VIJAY M	4	3	5	4	4	20	80
157	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	5	23	92
158	CB19S 053983	VINITH V	4	3	5	5	4	21	84
159	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
160	CB19S 053985	VINOTH S	4	4	5	5	5	23	92
		Average	4.27	3.69	5.00	4.80	4.53		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.27	75	79.26875	93.3
CO2	3.69	75	78.6875	92.6
CO3	5.00	75	80	94.1
CO4	4.80	75	79.8	93.9
CO5	4.53	75	79.525	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - I

SUBJECT CODE: 16SACHM1

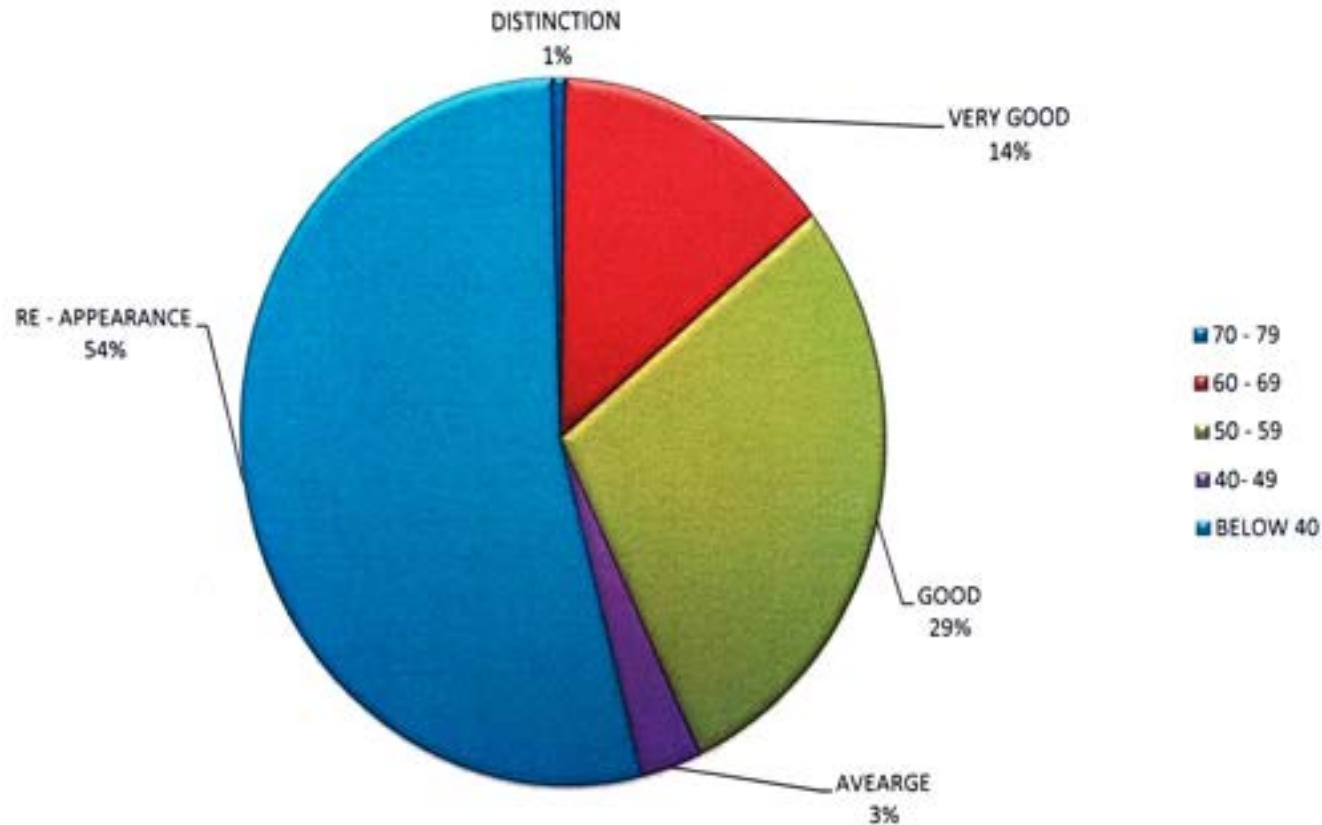
NO. OF STUDENTS: 160

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	1	DISTINCTION
60 - 69	22	VERY GOOD
50 - 59	46	GOOD
40 - 49	5	AVERAGE
BELOW 40	86	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	1	0.625
60 - 69	22	13.75
50 - 59	46	28.75
40 - 49	5	3.125
BELOW 40	86	53.75



COURSE OUTCOME ASSESMENT



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PRINCIPAL

Bharath College of Science and Management
 Bharath Avenue (Near New Bus Stand)
 THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM2 FOOD AND BEVERAGE SERVICE	CO1	Understand the evolution of the catering industry
	CO2	Study about Restaurant operations, and service equipment.
	CO3	Understand about kitchen stewarding and pantry functions.
	CO4	Enable the student to understand the importance of menu and menu planning.
	CO5	Acquire in-depth knowledge about non-alcoholic beverages and tobacco.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	3	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	3	2	2	3	2
Average	2.4	1.8	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	5	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	5	5	4	22	88
3	CB19S 053828	ABI M	4	4	5	5	4	22	88
4	CB19S 053829	ABIMANYU M	4	4	5	5	5	23	92
5	CB19S 053830	ABINESH T	3	4	5	4	4	20	80
6	CB19S 053831	ABISHEK B	4	4	5	5	4	22	88
7	CB19S 053832	ADITHYAN C	4	4	5	5	5	23	92
8	CB19S 053833	ADITHYAN S	4	4	5	5	4	22	88
9	CB19S 053834	AGASH R	5	4	5	5	5	24	96
10	CB19S 053835	AJAY KRISHNA R A	4	4	5	5	4	22	88
11	CB19S 053836	AJAY R	4	4	5	5	4	22	88
12	CB19S 053837	AJAY R	3	4	5	4	4	20	80
13	CB19S 053838	AKASH A	3	4	5	4	4	20	80
14	CB19S 053839	AKASH K	4	4	5	5	4	22	88
15	CB19S 053840	AKASH K	4	4	5	5	4	22	88
16	CB19S 053841	AKASH P	3	4	5	4	4	20	80
17	CB19S 053842	AKASH R	3	4	5	4	4	20	80
18	CB19S 053843	ALEX V	3	4	5	4	4	20	80
19	CB19S 053844	AMARNATH S	5	4	5	5	5	24	96
20	CB19S 053845	ANANTH D	3	4	5	4	4	20	80
21	CB19S 053846	ANNAMALAI S	3	4	5	4	4	20	80
22	CB19S 053847	ARAVINTH A	5	4	5	5	5	24	96



23	CB19S 053848	ARAVINDH V	5	4	5	5	5	24	96
24	CB19S 053849	ARUPUTHA PRAVEEN C	5	4	5	5	5	24	96
25	CB19S 053850	ARULDEVAN A	4	4	5	5	4	22	88
26	CB19S 053851	ARUNKUMAR K	4	4	5	5	5	23	92
27	CB19S 053852	ARUNKUMAR R	4	4	5	5	5	23	92
28	CB19S 053853	ASHOK S	4	4	5	5	5	23	92
29	CB19S 053854	ASWINRAJ R	3	4	5	4	4	20	80
30	CB19S 053855	BALAGURU M	4	4	5	5	4	22	88
31	CB19S 053856	BALAGURU M	3	4	5	4	4	20	80
32	CB19S 053857	BALAMURUGAN A	5	4	5	5	5	24	96
33	CB19S 053858	BARATHAN P	4	4	5	5	5	23	92
34	CB19S 053859	BARITH MOHAMED A	4	4	5	5	4	22	88
35	CB19S 053860	BHARATHI R	3	4	5	4	4	20	80
36	CB19S 053861	DEEPANRAJ M	3	4	5	4	4	20	80
37	CB19S 053862	DEVAN V	5	4	5	5	5	24	96
38	CB19S 053863	DHANAGARAJAN S	5	4	5	5	5	24	96
39	CB19S 053864	DHAYANITHI S	5	4	5	5	5	24	96
40	CB19S 053865	DINESH E	4	4	5	5	4	22	88
41	CB19S 053866	DINESHKUMAR T	5	4	5	5	5	24	96
42	CB19S 053867	DINESH P	5	4	5	5	5	24	96
43	CB19S 053868	DOMINIC ANTONY J	3	4	5	4	4	20	80
44	CB19S 053869	ELANCHEZHIAN R	5	4	5	5	5	24	96
45	CB19S 053870	ESHWAR R	4	4	5	5	4	22	88



46	CB19S 053871	GNANASEKAR A	3	4	5	4	4	20	80
47	CB19S 053872	GOWTHAM V	4	4	5	5	5	23	92
48	CB19S 053873	HARIHARAN R	5	4	5	5	5	24	96
49	CB19S 053874	HARIHARAN S	5	4	5	5	5	24	96
50	CB19S 053875	KIRUBAKARAN R	5	4	5	5	5	24	96
51	CB19S 053876	MAHESHWARAN M	3	4	5	4	4	20	80
52	CB19S 053877	INBAVANAN N	3	4	5	4	4	20	80
53	CB19S 053878	KABILAN V	3	4	5	4	4	20	80
54	CB19S 053879	KALAIIDHASAN P	4	4	5	5	5	23	92
55	CB19S 053880	KALAIMANIKANDAN K	5	4	5	5	5	24	96
56	CB19S 053881	KALAIVASANTH K	4	4	5	5	5	23	92
57	CB19S 053882	KAMALESH M	5	4	5	5	5	24	96
58	CB19S 053883	KARMUKILAN S	5	4	5	5	5	24	96
59	CB19S 053884	KARTHI A	4	4	5	5	5	23	92
60	CB19S 053885	KARUPPAIYAN M	4	4	5	5	4	22	88
61	CB19S 053886	KAVIRAJ M	4	4	5	5	5	23	92
62	CB19S 053887	KAVIYARASAN J	3	4	5	4	4	20	80
63	CB19S 053888	KINGSINGH PRAJITH A	3	4	5	4	4	20	80
64	CB19S 053889	KOWSHIK D	5	4	5	5	5	24	96
65	CB19S 053890	KUMARAVEL U	4	4	5	5	5	23	92
66	CB19S 053891	KURALOVIYAN G	4	4	5	5	5	23	92
67	CB19S 053892	LENINGOPAL L	5	4	5	5	5	24	96
68	CB19S 053893	MAHENDRAN S	4	4	5	5	4	22	88



69	CB19S 053894	MALAIYARASAN R	4	4	5	5	4	22	88
70	CB19S 053895	MANIKANDAN M	4	4	5	5	4	22	88
71	CB19S 053896	MANIKANDAN M	4	4	5	5	5	23	92
72	CB19S 053897	MANIKANDAN S	4	4	5	5	5	23	92
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74	CB19S 053899	MANIRAJA M	4	4	5	5	5	23	92
75	CB19S 053900	MANOJ KUMAR M	4	4	5	5	4	22	88
76	CB19S 053901	MANOJ R	3	4	5	4	4	20	80
77	CB19S 053902	MANOJ S	4	4	5	5	4	22	88
78	CB19S 053903	MARIYAPPAN R	4	4	5	5	4	22	88
79	CB19S 053904	MATHAVAN C	3	4	5	4	4	20	80
80	CB19S 053905	MELVIN RICHARD A	3	4	5	4	4	20	80
81	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	4	22	88
82	CB19S 053907	MOHAMED YASIN B	4	4	5	5	4	22	88
83	CB19S 053908	MOHAMMED SHAFI B	5	4	5	5	5	24	96
84	CB19S 053909	MOSES S	5	4	5	5	5	24	96
85	CB19S 053910	MUGESH KRISHNA S	4	4	5	5	4	22	88
86	CB19S 053911	MURUGAVEL M	3	4	5	4	4	20	80
87	CB19S 053912	MUTHUKRISHNAN K	3	4	5	4	4	20	80
88	CB19S 053913	MUTHARASAN M	3	4	5	4	4	20	80
89	CB19S 053914	NARESHKUMAR S	4	3	5	5	4	21	84
90	CB19S 053915	NESAKUMAR T	3	4	5	4	4	20	80
91	CB19S 053916	NICSON F	5	4	5	5	5	24	96



92	CB19S 053917	NITHISH K	4	4	5	5	4	22	88
93	CB19S 053918	NITHISHKUMAR M	4	4	5	5	5	23	92
94	CB19S 053919	OM PRAGADEESHWARAN M	4	4	5	5	5	23	92
95	CB19S 053920	PRADHEESH P	4	4	5	5	5	23	92
96	CB19S 053921	PRASANNA V	4	4	5	5	5	23	92
97	CB19S 053922	PRAVINKUMAR S	4	4	5	5	4	22	88
98	CB19S 053923	PRAVITH P	4	4	5	5	5	23	92
99	CB19S 053924	RAGAVAN R	4	4	5	5	4	22	88
100	CB19S 053925	RAJAGURU R	4	4	5	5	5	23	92
101	CB19S 053926	RAJAN S	4	4	5	5	4	22	88
102	CB19S 053927	RAJESH D	5	4	5	5	5	24	96
103	CB19S 053928	RAJKUMAR M	5	4	5	5	5	24	96
104	CB19S 053929	RAKESH M	5	4	5	5	5	24	96
105	CB19S 053931	DHEENA S	5	4	5	5	5	24	96
106	CB19S 053933	GOPALAKRISHNAN S	5	4	5	5	5	24	96
107	CB19S 053935	RIWALDO A	4	4	5	5	4	22	88
108	CB19S 053936	SABARIRAJAN R	3	4	5	4	4	20	80
109	CB19S 053937	SAKTHIVEL B	3	4	5	4	4	20	80
110	CB19S 053938	SAMBATH KUMAR M	4	4	5	5	4	22	88
111	CB19S 053939	SANJAI K	3	4	5	4	4	20	80
112	CB19S 053940	SANKAR S	4	4	5	5	4	22	88
113	CB19S 053941	SANTHOSH K	3	4	5	4	4	20	80
114	CB19S 053942	SANTHOSH K	3	4	5	4	4	20	80



115	CB19S 053943	SANTHOSHKUMAR R	3	4	5	4	4	20	80
116	CB19S 053944	SANTHOSH V	5	4	5	5	5	24	96
117	CB19S 053945	SELVAKUMAR M	4	4	5	5	5	23	92
118	CB19S 053946	SILAMBARASAN C	5	4	5	5	5	24	96
119	CB19S 053947	SILAMBARASAN M	5	4	5	5	5	24	96
120	CB19S 053948	SIVANESAN J	5	4	5	5	5	24	96
121	CB19S 053949	SIVANESH M	5	5	5	5	5	22	88
122	CB19S 053950	SIVARANJAN A	5	4	5	5	5	24	96
123	CB19S 053951	SIVASANKARI R	4	4	5	5	5	23	92
124	CB19S 053952	STEPHENRAJ R	3	4	5	4	4	20	80
125	CB19S 053953	SUBASH S	5	5	5	5	5	22	88
126	CB19S 053954	SUBRAMANIYAN R	4	4	5	5	5	23	92
127	CB19S 053955	SUDHAN BALAJI B	5	5	5	5	5	22	88
128	CB19S 053956	SUMAN E	3	4	5	4	4	20	80
129	CB19S 053957	SUMAN RAJ R	5	5	5	5	5	22	88
130	CB19S 053958	SURIYAPRAKASH P	5	5	5	5	5	22	88
131	CB19S 053959	TAMILMANI T	3	4	5	4	4	20	80
132	CB19S 053960	THENNAVAN G	3	4	5	4	4	20	80
133	CB19S 053961	THILIPAN A	5	5	5	5	5	22	88
134	CB19S 053962	THIRUMENINATHAN B	5	5	5	5	5	22	88
135	CB19S 053963	THIRUMENINATHAN C	5	4	5	5	5	24	96
136	CB19S 053964	THIRUPATHI T	5	4	5	5	5	24	96
137	CB19S 053965	THIRUVENKADARAMANAN V	5	5	5	5	5	22	88

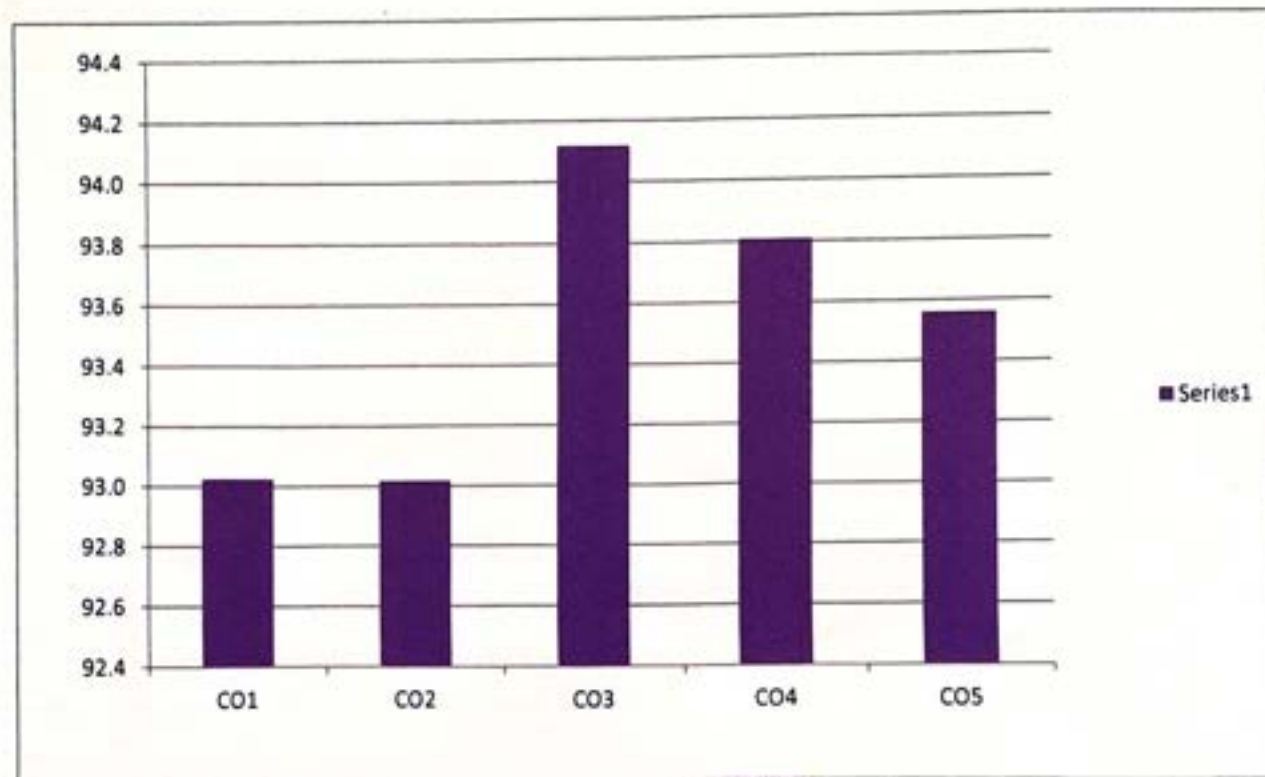


138	CB19S 053966	UDHAYAKUMAR K	3	4	5	4	4	20	80
139	CB19S 053967	UDHAYAKUMAR N	3	4	5	4	4	20	80
140	CB19S 053968	VASANTH S	5	4	5	5	5	24	96
141	CB19S 053969	VASANTHAN R	5	4	5	5	5	24	96
142	CB19S 053970	VEERAMANI G	3	4	5	4	4	20	80
143	CB19S 053971	VEERAMANI M	5	4	5	5	5	24	96
144	CB19S 053972	VEERAVEL S	5	5	5	5	5	22	88
145	CB19S 053973	VENKATAKRISHNAN R	4	4	5	5	5	23	92
146	CB19S 053974	VENKATESAN A	4	4	5	5	5	23	92
147	CB19S 053975	VETRISSELVAN M	3	4	5	4	4	20	80
148	CB19S 053976	VETRISSELVAN P	3	4	5	4	4	20	80
149	CB19S 053977	VIBINESH M	5	5	5	5	5	22	88
150	CB19S 053979	VIGENSH KUMAR M	4	4	5	5	5	23	92
151	CB19S 053980	VIJAI G	5	5	5	5	5	22	88
152	CB19S 053981	VIJAY M	4	4	5	5	5	23	92
153	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	4	22	88
154	CB19S 053983	VINITH V	5	4	5	5	5	24	96
155	CB19S 053984	VINOD S I	5	4	5	5	5	24	96
156	CB19S 053985	VINOTH S	5	4	5	5	5	24	96
		Average	4.07	4.06	5.00	4.74	4.53		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.07	75	79.0705128	93.0
CO2	4.06	75	79.0641026	93.0
CO3	5.00	75	80	94.1
CO4	4.74	75	79.7371795	93.8
CO5	4.53	75	79.525641	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD AND BEVERAGE SERVICE

SUBJECT CODE: 16SCCHM2

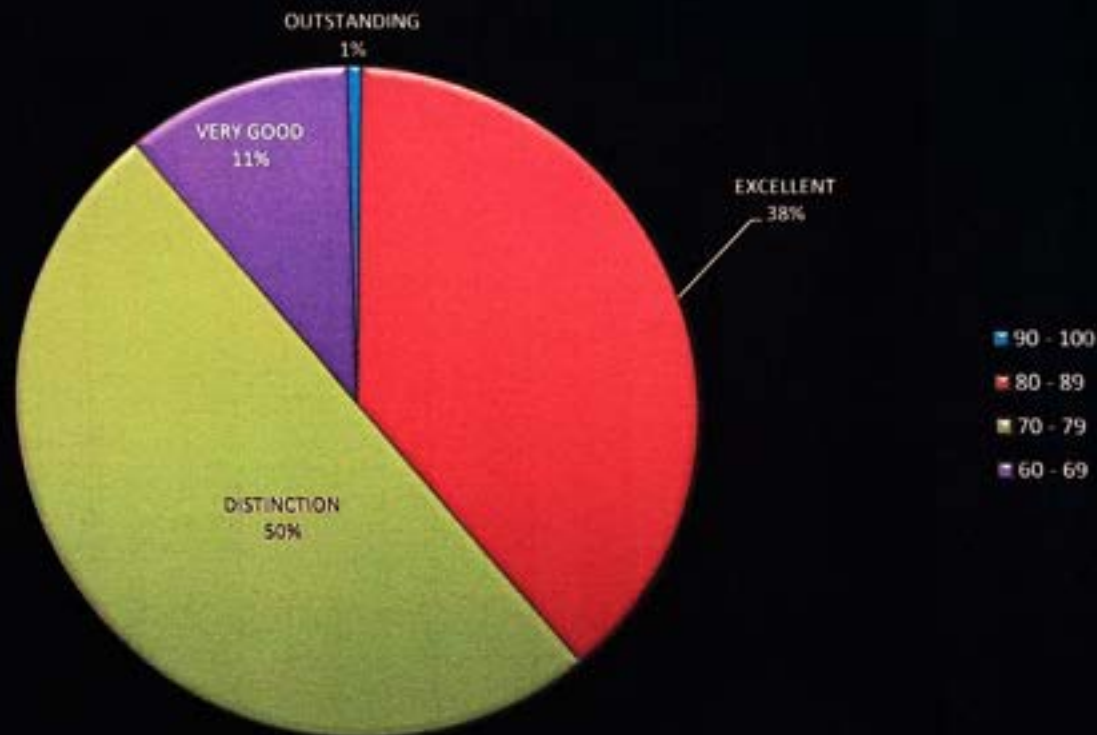
NO. OF STUDENTS: 156

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	1	OUTSTANDING
80 - 89	60	EXCELLENT
70 - 79	78	DISTINCTION
60 - 69	17	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	1	0.641025641
80 - 89	60	38.46153846
70 - 79	78	50
60 - 69	17	10.8974359



COURSE OUTCOME ASSESMENT



Unnathi
PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
165MBEHM2 FOOD SAFETY HYGIENE	CO1	Enquiry the Students knowledge about the agents of Food Spoilage.
	CO2	Take Precautions Steps or to prevent the Food Spoil.
	CO3	Know about the Nutrition and its Classifications.
	CO4	Make the Students gain knowledge about Healthy Nutrition and its value.
	CO5	Know about Health Beneficiaries and the measures to have a hygiene Food and its improvement.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	3
CO2	2	3	2	2	2
CO3	2	1	3	2	2
CO4	3	3	2	2	2
CO5	2	2	2	2	2
Average	2.4	2.2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB17S 527932	ABHAVANAN.P	5	5	5	5	5	23	92
2	CB17S 527933	ABIKRISHNAN.M	4	3	5	4	4	23	92
3	CB17S 527934	ABIMANI V	4	3	5	4	4	22	88
4	CB17S 527935	ABIMANYU S	4	4	5	5	4	21	84
5	CB17S 527936	ABINESH M	4	3	5	5	4	20	80
6	CB17S 527937	ABINESH R	4	4	5	5	5	22	88
7	CB17S 527939	AJAYVARMAN S	4	4	5	5	5	20	80
8	CB17S 527941	AJITH P	4	4	5	5	5	23	92
9	CB17S 527943	AKASHS	5	5	5	5	5	23	92
10	CB17S 527944	ANANTH S	4	4	5	5	5	24	96
11	CB17S 527945	ARCHUNAN R	4	4	5	5	5	20	80
12	CB17S 527947	ARULMANIVEL W	4	3	5	4	4	22	88
13	CB17S 527948	ATHAN MOHAMED M	4	4	5	5	5	22	88
14	CB17S 527949	AYYAN C	4	3	5	4	4	23	92
15	CB17S 527950	BALAMURUGAN P	4	3	5	4	4	23	92
16	CB17S 527951	BALASUBRAMANIYAN S	5	4	5	5	5	22	88
17	CB17S 527952	BALU J	4	4	5	5	5	23	92
18	CB17S 527953	BASKARESHWARAN M	5	4	5	5	5	22	88
19	CB17S 527954	BHARATHIDASAN R	4	3	5	4	4	20	80
20	CB17S 527956	CHINNARAJA A	4	4	5	5	5	22	88
21	CB17S 527958	DENESH M (12/06/2000)	5	4	5	5	5	22	88
22	CB17S 527959	DHINAKARAN S	4	3	5	4	4	20	80



23	CB17S 527960	DHINESH KUMAR M	4	4	5	5	5	20	80
24	CB17S 527961	DINESH M	4	4	5	5	5	22	88
25	CB17S 527963	DHIVAKARAN N	4	3	5	5	4	22	88
26	CB17S 527964	DHIVENDHIRAN V	4	3	5	5	4	24	96
27	CB17S 527967	DINESH KUMAR S	4	4	5	5	5	24	96
28	CB17S 527968	DINESHWARAN G	5	4	5	5	5	20	80
29	CB17S 527969	DITTO DOMINIC D	4	4	5	5	5	20	80
30	CB17S 527970	DONALD MICHAEL A	4	4	5	5	5	20	80
31	CB17S 527971	EDISON IMMANUEL M	4	4	5	5	5	20	80
32	CB17S 527972	ELVENTHAN M	4	3	5	5	4	21	84
33	CB17S 527973	EYALARASAN P	4	4	5	5	4	20	80
34	CB17S 527974	GANESH KUMAR.N	5	4	5	5	5	24	96
35	CB17S 527975	GANESH S	4	3	5	4	4	22	88
36	CB17S 527976	GANGADHARAN P	4	4	5	5	5	23	92
37	CB17S 527977	GOWTHAM D	5	4	5	5	5	23	92
38	CB17S 527979	GURMOORTHY K	4	3	5	5	4	23	92
39	CB17S 527980	GURMOORTHY N	4	4	5	5	4	23	92
40	CB17S 527982	ILYABHARATHI R	4	4	5	5	4	22	88
41	CB17S 527983	JAGADESHWARAN V	4	4	5	5	5	23	92
42	CB17S 527984	JAGADESHWARAN S	4	4	5	5	5	22	88
43	CB17S 527985	JEYARAJ D	4	3	5	5	4	23	92
44	CB17S 527986	JOBIN ARUN S	4	4	5	5	4	22	88
45	CB17S 527987	JOHNJAYAKUMAR P	4	3	5	4	4	20	80



46	CB17S 527988	KALIDHAS S	4	4	5	5	5	24	96
47	CB17S 527989	KALIYAPERUMAL R	4	3	5	5	4	24	96
48	CB17S 527990	KAMESHWARAN S	4	4	5	5	5	24	96
49	CB17S 527991	KAMASHKARAN K	4	4	5	5	5	24	96
50	CB17S 527992	KANNADASAN K	4	3	5	4	4	22	88
51	CB17S 527993	KANNAN D	4	4	5	5	5	20	80
52	CB17S 527994	PRIYANGA A	4	3	5	4	4	20	80
53	CB17S 527995	SUBIRTHA K	4	3	5	4	4	20	80
54	CB17S 527997	KARTHICK K	4	4	5	5	4	20	80
55	CB17S 527998	KARTHIK R	4	4	5	5	5	22	88
56	CB17S 527999	KARTHIKEYAN K	4	4	5	5	5	20	80
57	CB17S 528000	KEERTHIVASAN V	4	4	5	5	5	20	80
58	CB17S 528001	KESAVARAJAN V	5	4	5	5	5	20	80
59	CB17S 528004	LAKSHMANAN C	4	4	5	5	5	24	96
60	CB17S 528006	MAHENDRAN R	4	4	5	5	5	23	92
61	CB17S 528007	MANIKA VINAYAGAM M	4	4	5	5	5	20	80
62	CB17S 528008	MANIKANDAN A	4	3	5	4	4	24	96
63	CB17S 528010	MANIKANDAN M	4	4	5	5	5	20	80
64	CB17S 528011	MANIKANDAN M	4	3	5	4	4	22	88
65	CB17S 528012	MANIKANDAN P	4	3	5	4	4	24	96
66	CB17S 528014	MANIKANDAN T	4	4	5	5	5	23	92
67	CB17S 528016	MATHIAS I	4	3	5	5	4	20	80
68	CB17S 528017	MEGANAATHAN E	4	3	5	4	4	22	88



69	CB17S 528018	MOHAMED DASRIN M	4	3	5	4	4	20	80
70	CB17S 528019	MOOVENDHAN G	4	4	5	5	5	22	88
71	CB17S 528021	MURUGESH G	4	4	5	5	5	22	88
72	CB17S 528022	MUTHU KUMAR P	4	3	5	4	4	20	80
73	CB17S 528023	MUTHUKUMAR R	4	3	5	5	4	20	80
74	CB17S 528024	NAGARAJAN N	4	3	5	5	4	22	88
75	CB17S 528025	NARESH CHANDRAN N	4	4	5	5	4	22	88
76	CB17S 528026	NAVINATH D	4	3	5	4	4	24	96
77	CB17S 528027	NEELAKANDAN M	5	4	5	5	5	24	96
78	CB17S 528028	NIKIL S	4	4	5	5	4	22	88
79	CB17S 528029	NITHAN D	4	4	5	5	5	20	80
80	CB17S 528030	PRABAKARAN M	4	4	5	5	5	20	80
81	CB17S 528031	PRADEEP B	4	3	5	5	4	20	80
82	CB17S 528032	PRADEEP M	4	4	5	5	4	24	96
83	CB17S 528033	PRAGADESHWARAN P	5	4	5	5	5	20	80
84	CB17S 528034	PRAKASH G	4	4	5	5	5	24	96
85	CB17S 528035	PRAKASH K	4	3	5	4	4	20	80
86	CB17S 528036	PRAKASH L	5	5	5	5	5	20	80
87	CB17S 528037	PRAKASH RAJ K	4	3	5	5	4	23	92
88	CB17S 528038	PRAKASH S	5	4	5	5	5	20	80
89	CB17S 528039	PRAKASH T	4	4	5	5	4	23	92
90	CB17S 528040	PRASANNA M	4	4	5	5	5	22	88
91	CB17S 528041	PRASANTH A	4	4	5	5	4	23	92



92	CB17S 528043	PRASATH T	4	4	5	5	5	22	88
93	CB17S 528045	PRAVEEN KUMAR G	4	4	5	5	5	20	80
94	CB17S 528046	PRAVEEN KUMAR M	4	3	5	5	4	22	88
95	CB17S 528047	PRAVEEN KUMAR S	4	4	5	5	4	24	96
96	CB17S 528048	PRAVIN RAJ S	4	3	5	4	4	24	96
97	CB17S 528049	PRAVIN.K	4	4	5	5	5	24	96
98	CB17S 528050	PREM KUMAR. R	4	3	5	5	4	24	96
99	CB17S 528051	PUNITHAN N	4	4	5	5	5	24	96
100	CB17S 528052	RAGUL C	5	4	5	5	5	22	88
101	CB17S 528054	RAGUMAN P	4	3	5	4	4	20	80
102	CB17S 528055	RAJESH R	4	3	5	4	4	20	80
103	CB17S 528056	RAM KUMAR.N	5	4	5	5	5	24	96
104	CB17S 528057	RAMADOSS T	4	3	5	5	4	24	96
105	CB17S 528059	RANJITH KUMAR V	4	4	5	5	5	24	96
106	CB17S 528060	BALAMURGAN.M	4	4	5	5	5	20	80
107	CB17S 528062	GANESH M	4	4	5	5	5	20	80
108	CB17S 528068	RAM KUMAR.S	4	4	5	5	5	22	88
109	CB17S 528070	RANJITH M	4	4	5	5	4	23	92
110	CB17S 528071	RATHEESH KUMAR	5	5	5	5	5	24	96
111	CB17S 528072	SAJEESH S V	4	4	5	5	5	23	92
112	CB17S 528074	SANJAIKUMAR S	4	4	5	5	5	24	96
113	CB17S 528075	SANJIV.R	4	4	5	5	4	20	80
114	CB17S 528076	SANTHOSH .K	4	4	5	5	4	22	88



115	CB17S 528077	SANTHOSH KUMAR.V	4	3	5	4	4	20	80
116	CB17S 528078	SANTHOSH P	4	4	5	5	5	23	92
117	CB17S 528079	SARATHKUMAR S	4	4	5	5	5	23	92
118	CB17S 528080	SARAVANAKUMAR M	4	4	5	5	5	22	88
119	CB17S 528081	SATHEESH M	4	3	5	5	4	23	92
120	CB17S 528083	SELVAKUMAR M	4	3	5	5	4	21	84
121	CB17S 528084	SIVABALAN S	4	3	5	5	4	23	92
122	CB17S 528085	SIVABASKAR R	4	4	5	5	4	22	88
123	CB17S 528086	SRIKANTH C	4	4	5	5	5	20	80
124	CB17S 528088	SRI RAM	4	4	5	5	4	23	92
125	CB17S 528089	STALIN A	4	4	5	5	5	20	80
126	CB17S 528090	STEPHEN RAJ S	4	3	5	5	4	22	88
127	CB17S 528093	SUGUMARAN R	4	4	5	5	5	20	80
128	CB17S 528094	SUNDARASELVAM T	4	3	5	5	4	20	80
129	CB17S 528095	SURESH R	4	4	5	5	4	20	80
130	CB17S 528096	SURIYA N	4	4	5	5	5	24	96
131	CB17S 528097	SURYA M	4	4	5	5	5	20	80
132	CB17S 528098	TAMIL SELVAM.S	4	4	5	5	5	20	80
133	CB17S 528099	THAMIZHARASAN	4	3	5	5	4	24	96
134	CB17S 528101	THIRUMOORTHY T	4	3	5	5	4	24	96
135	CB17S 528103	THIRUMURUGAN N	4	4	5	5	4	24	96
136	CB17S 528104	THOYAVAN R	4	3	5	4	4	22	88
137	CB17S 528105	UMESH U	4	3	5	5	4	22	88

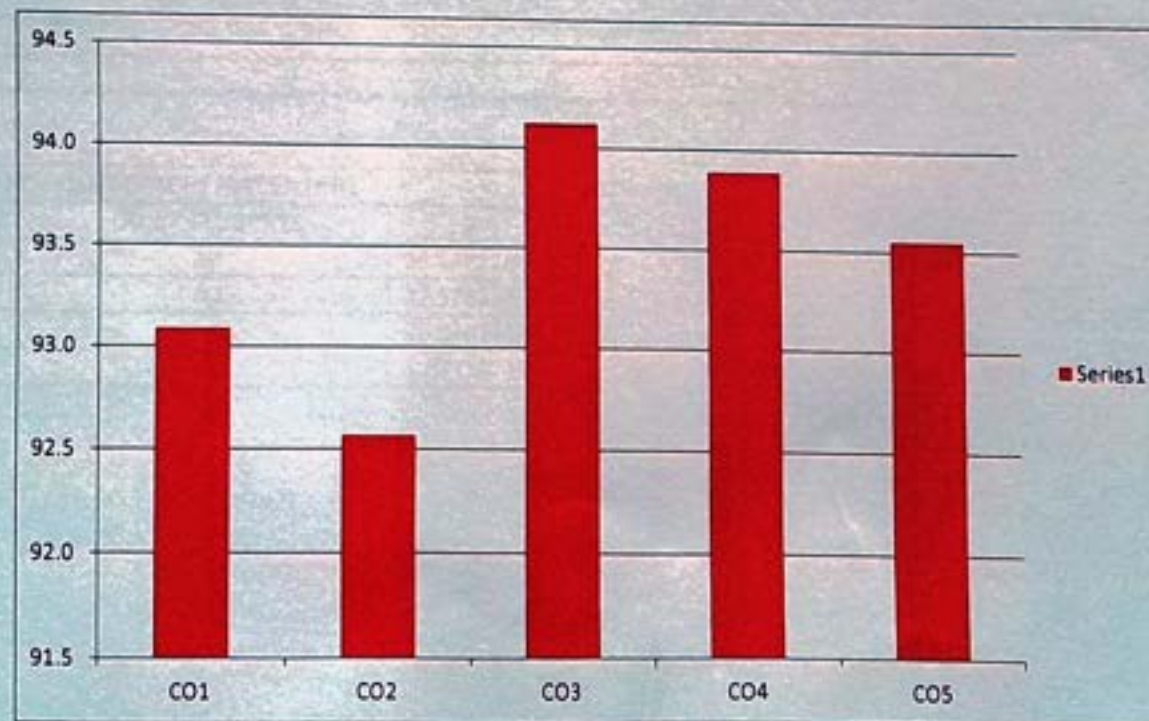


138	CB17S 528106	VAIRABHARATHI U	4	4	5	5	5	23	92
139	CB17S 528107	VANMIKANATHAN	4	4	5	5	5	23	92
140	CB17S 528108	VASANTH K	4	4	5	5	5	23	92
141	CB17S 528109	VASANTH R	4	3	5	4	4	22	88
142	CB17S 528111	VEERAKUMAR C	5	4	5	5	5	20	80
143	CB17S 528113	VENGATESAN S	5	4	5	5	5	24	96
144	CB17S 528115	VIGNESH K (01/11/1999)	4	4	5	5	5	23	92
145	CB17S 528117	VIGNESHWARAN K	4	4	5	5	4	20	80
146	CB17S 528119	VIJAY K	4	4	5	5	5	20	80
147	CB17S 528120	VIJAYAKUMAR S	4	4	5	5	5	20	80
148	CB17S 528121	VIMAL A	4	3	5	4	4	24	96
149	CB17S 528122	VINAYAGA MOORTHY .S	4	4	5	5	5	24	96
150	CB17S 528123	VINITH V	4	4	5	5	5	24	96
151	CB17S 528125	VINOTHKUMAR s	4	4	5	5	5	22	88
152	CB17S 528126	VINOTH M	4	3	5	4	4	21	84
153	CB17S 528127	VISHAL J	4	3	5	4	4	24	96
154	CB17S 528128	VISHNU S	4	4	5	5	4	23	92
155	CB17S 528129	VISWANATHAN S	5	4	5	5	5	24	96
156	CB17S 528130	YATHREGAN N	4	3	5	4	4	20	80
157	CB17S 528131	YUKENDHARAN K B	4	3	5	4	4	22	88
158	CB17S 528132	YUVARAJ B	5	4	5	5	5	20	80
		Average	4.13	3.68	5.00	4.80	4.53		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.13	75	79.126582	93.1
CO2	3.68	75	78.683544	92.6
CO3	5.00	75	80	94.1
CO4	4.80	75	79.803797	93.9
CO5	4.53	75	79.525316	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

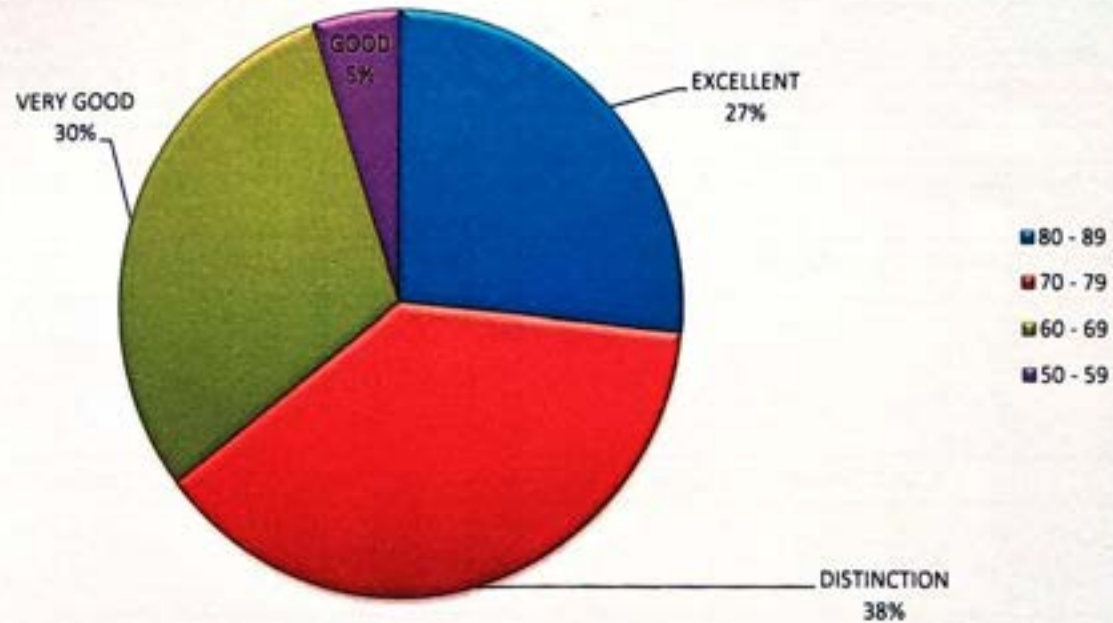
SUBJECT NAME: FOOD SAFETY HYGIENE
SUBJECT CODE: 16SMBEHM2
NO. OF STUDENTS: 158

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	42	EXCELLENT
70 - 79	60	DISTINCTION
60 - 69	48	VERY GOOD
50 - 59	8	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	42	26.58227848
70 - 79	60	37.97468354
60 - 69	48	30.37974684
50 - 59	8	5.063291139



COURSE OUTCOME ASSESMENT



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM12 FRONT OFFICE MANAGEMENT	CO1	Define front desk operations and procedures.
	CO2	Identify the responsibilities of front office in interdepartmental communications and security functions.
	CO3	Elucidate the front office management operations
	CO4	Explain the concept and elements of yield management
	CO5	Enumerate the night audit functions and procedures.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	3	2	3
CO2	3	2	3	3	3
CO3	2	3	3	2	3
CO4	3	2	2	3	2
CO5	2	2	3	3	3
Average	2.6	2.4	2.8	2.6	2.8

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

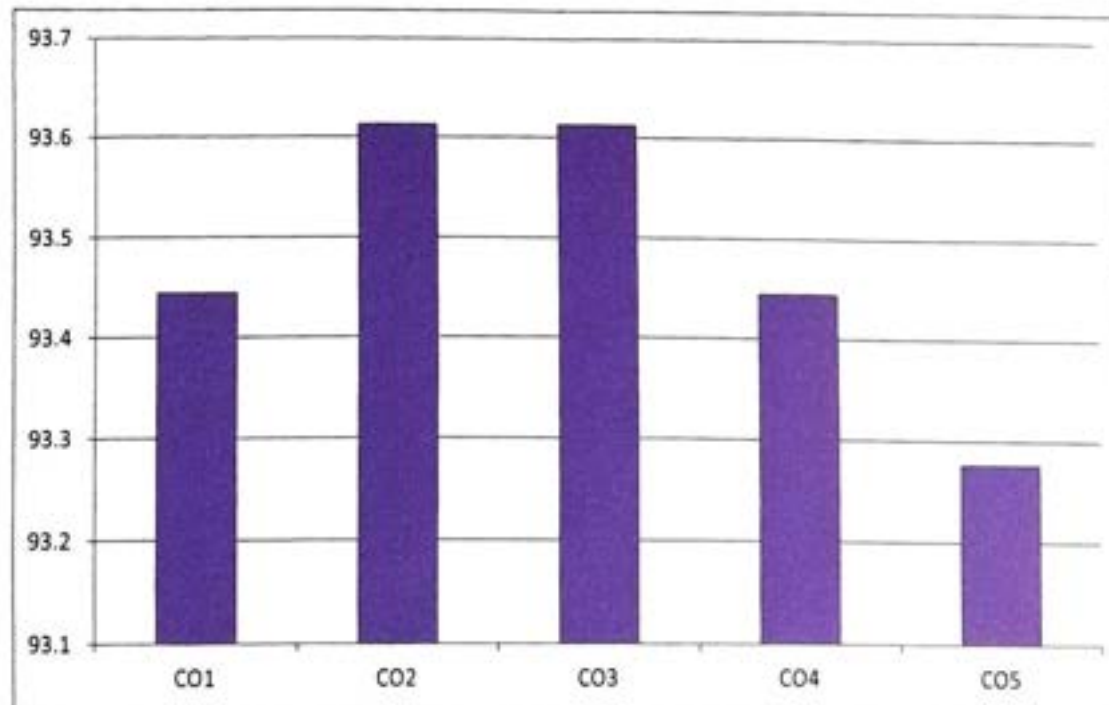


S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P19630001	BARRATH CHELLAM A	5	5	5	5	4	24	96
2	P19630002	KAVIDOSS K	4	4	4	4	4	20	80
3	P19630003	KAYALVIZHI S	5	5	5	5	5	25	100
4	P19630004	MOHAMED SIDDIK ALI L	4	5	5	5	5	24	96
5	P19630005	MUTHUKUMAR S	5	4	4	4	4	21	84
6	P19630006	NEHRU G	4	5	4	4	4	21	84
7	P19630007	RAGHUKUMAR A	4	4	5	4	4	21	84
		Average	4.43	4.57	4.57	4.43	4.29		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.43	75	79.428571	93.4
CO2	4.57	75	79.571429	93.6
CO3	4.57	75	79.571429	93.6
CO4	4.43	75	79.428571	93.4
CO5	4.29	75	79.285714	93.3



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

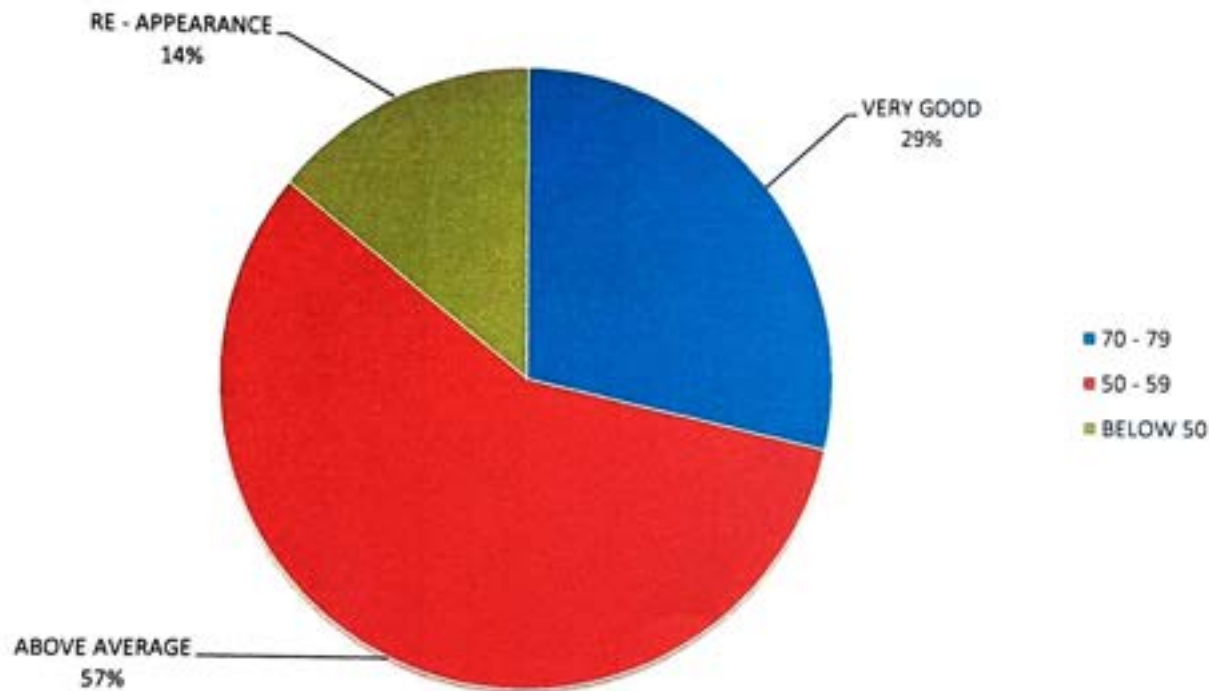
SUBJECT NAME: FRONT OFFICE MANAGEMENT
SUBJECT CODE: P16HM12
NO. OF STUDENTS: 7

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	2	VERY GOOD
60 - 69	0	GOOD
50 - 59	4	ABOVE AVERAGE
BELOW 50	1	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	2	28.57142857
50 - 59	4	57.14285714
BELOW 50	1	14.28571429



COURSE OUTCOME ASSESMENT




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Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM11 HOSPITALITY FRENCH	CO1	Introduction to the language: french alphabets and their pronunciation, kinds of accents, used written in french.
	CO2	Hotel industry related and common vocabularies and their pronunciation, fruits and vegetables, utilizing vessels of service and cooking materials.
	CO3	Salutation the guest in different way and different situation.
	CO4	Self introduction: how to introduce in french language, how to introducing the neighbour and their profession and various kinds of profession.
	CO5	How to greeting the guest, how to reply a greeting in french language, communication skill developing for interacting to the guest in a hotel.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	3	3	3	2	2
CO3	2	2	3	2	2
CO4	3	2	2	2	2
CO5	2	2	2	3	3
Average	2.4	2.2	2.6	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5

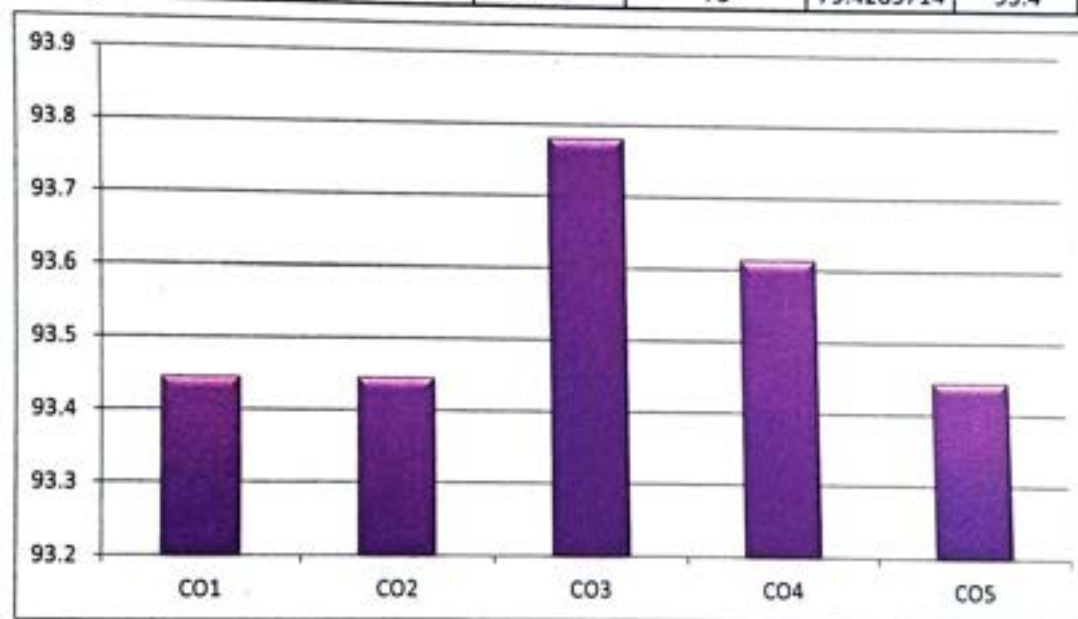


S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P19630001	BARRATH CHELLAM A	5	5	5	5	5	25	100
2	P19630002	KAVIDOSS K	4	4	4	4	4	20	80
3	P19630003	KAYALVIZHI S	5	5	5	4	5	24	96
4	P19630004	MOHAMED SIDDIK ALI L	5	5	5	5	5	25	100
5	P19630005	MUTHUKUMAR S	4	4	5	5	4	22	88
6	P19630006	NEHRU G	4	4	5	5	4	22	88
7	P19630007	RAGHUKUMAR A	4	4	4	4	4	20	80
		Average	4.43	4.43	4.71	4.57	4.43		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.43	75	79.4285714	93.4
CO2	4.43	75	79.4285714	93.4
CO3	4.71	75	79.7142857	93.8
CO4	4.57	75	79.5714286	93.6
CO5	4.43	75	79.4285714	93.4



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

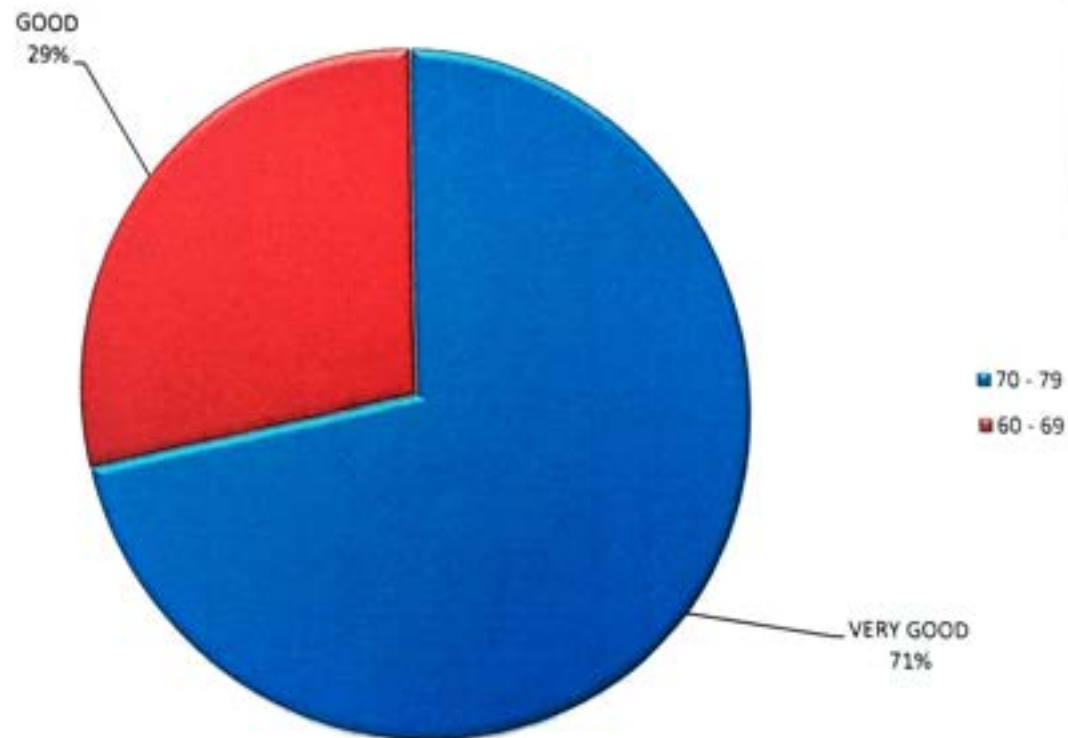
SUBJECT NAME: HOSPITALITY FRENCH
SUBJECT CODE: P16HM11
NO. OF STUDENTS: 2

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	5	VERY GOOD
60 - 69	2	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	5	71.4285714
60 - 69	2	28.5714286



COURSE OUTCOME ASSESMENT



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Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

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Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	Acquisition of basic language skills in French – Practice of Comprehension, Translation, and Communication and Initiation to Grammar and Composition writing.
PO2	Introduction of french language and the pronunciation of alphabets and vocabulary, noun, pronoun.
PO3	Interaction to guest fulfil their requirments. To develop the french dialogue writing in all situation - order, reservation, cancellation and modification.
PO4	Types of verb and their conjugation, articles, numbers, fruits and vegetables.
PO5	Grammar: Method of conjugation, principle and auxilliary verb. Tenses: present, past, future,imperfect, present continuos tense, recent past, immediate future. Translation: French to English.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16LCFHM2 COMMUNICATION IN FRENCH - II	CO1	Communicate effectively in oral and written communication.
	CO2	Demonstrate motivation in advancing to higher learning programmes.
	CO3	Providing the necessary skills to become a future manner in hospitality industry.
	CO4	Help to identify the problems in the work field and stratagies to work with people from various cultural backgrounds.
	CO5	Dialogue practicing how to order the food and rectify the problem in hotel industries.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	2	3
CO2	3	3	2	3	2
CO3	2	2	3	2	2
CO4	3	2	2	2	2
CO5	2	2	2	3	3
Average	2.6	2.2	2.4	2.4	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	5	4	4	5	4	22	88
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	5	4	4	5	5	23	92
3	CB19S 053828	ABI M	5	4	4	5	4	22	88
4	CB19S 053829	ABIMANYU M	5	5	4	5	5	24	96
5	CB19S 053830	ABINESH T	5	4	4	5	4	22	88
6	CB19S 053831	ABISHEK B	5	4	4	5	4	22	88
7	CB19S 053832	ADITHYAN C	4	4	3	5	4	20	80
8	CB19S 053833	ADITHYAN S	4	4	3	5	4	20	80
9	CB19S 053834	AGASH R	5	4	4	5	4	22	88
10	CB19S 053835	AJAY KRISHNA R A	5	4	4	5	4	22	88
11	CB19S 053836	AJAY R1.1.01	4	4	3	5	4	20	80
12	CB19S 053837	AJAY R6.12.01	4	4	3	5	4	20	80
13	CB19S 053838	AKASH A	4	4	3	5	4	20	80
14	CB19S 053839	AKASH K	5	5	4	5	5	24	96
15	CB19S 053840	AKASH K	4	4	3	5	4	20	80
16	CB19S 053841	AKASH P	4	4	3	5	4	20	80
17	CB19S 053842	AKASH R	5	5	4	5	5	24	96
18	CB19S 053843	ALEX V	5	5	4	5	5	24	96
19	CB19S 053844	AMARNATH S	5	5	4	5	5	24	96
20	CB19S 053845	ANANTH D	5	4	4	5	4	22	88
21	CB19S 053846	ANNAMALAI S	5	4	4	5	5	23	92
22	CB19S 053847	ARAVINTH A	5	4	4	5	5	23	92
23	CB19S 053848	ARAVINDH V	5	4	4	5	5	23	92
24	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	3	5	4	20	80
25	CB19S 053850	ARULDEVAN A	5	4	4	5	4	22	88
26	CB19S 053851	ARUNKUMAR K	4	4	3	5	4	20	80
27	CB19S 053852	ARUNKUMAR R	5	5	4	5	5	24	96
28	CB19S 053853	ASHOK S	5	4	4	5	5	23	92
29	CB19S 053854	ASWINRAJ R	5	4	4	5	4	22	88



30	CB19S 053855	BALAGURU M	4	4	3	5	4	20	80
31	CB19S 053856	BALAGURU M	4	4	3	5	4	20	80
32	CB19S 053857	BALAMURUGAN A	5	5	4	5	5	24	96
33	CB19S 053858	BARATHAN P	5	5	4	5	5	24	96
34	CB19S 053859	BARITH MOHAMED A	5	5	4	5	5	24	96
35	CB19S 053860	BHARATHI R	5	4	4	5	4	22	88
36	CB19S 053861	DEEPANRAJ M	5	5	4	5	5	24	96
37	CB19S 053862	DEVAN V	5	5	4	5	5	24	96
38	CB19S 053863	DHANAGARAJAN S	4	4	3	5	4	20	80
39	CB19S 053864	DHAYANITHI S	5	5	4	5	5	24	96
40	CB19S 053865	DINESH E	5	4	4	5	4	22	88
41	CB19S 053866	DINESHKUMAR T	4	4	3	5	4	20	80
42	CB19S 053867	DINESH P	5	4	4	5	5	23	92
43	CB19S 053868	DOMINIC ANTONY J	5	5	4	5	5	24	96
44	CB19S 053869	ELANCHEZHIAN R	5	5	4	5	5	24	96
45	CB19S 053870	ESHWAR R	5	5	4	5	5	24	96
46	CB19S 053871	GNANASEKAR A	4	4	3	5	4	20	80
47	CB19S 053872	GOWTHAM V	4	4	3	5	4	20	80
48	CB19S 053873	HARIHARAN R	4	4	3	5	4	20	80
49	CB19S 053874	HARIHARAN S	5	4	4	5	5	23	92
50	CB19S 053875	KIRUBAKARAN R	5	5	4	5	5	24	96
51	CB19S 053876	MAHESHWARAN M	5	4	4	5	5	23	92
52	CB19S 053877	INBAVANAN N	5	5	4	5	5	24	96
53	CB19S 053878	KABILAN V	5	5	4	5	5	24	96
54	CB19S 053879	KALAIIDHASAN P	5	4	4	5	5	23	92
55	CB19S 053880	KALAIMANIKANDAN K	5	4	4	5	4	22	88
56	CB19S 053881	KALAIVASANTH K	5	4	4	5	5	23	92
57	CB19S 053882	KAMALESH M	4	4	3	5	4	20	80
58	CB19S 053883	KARMUKILAN S	4	4	3	5	4	20	80
59	CB19S 053884	KARTHI A	5	5	4	5	5	24	96
60	CB19S 053885	KARUPPAIYAN M	5	4	4	5	5	23	92



61	CB19S 053886	KAVIRAJ M	5	4	4	5	5	23	92
62	CB19S 053887	KAVIYARASAN J	5	5	4	5	5	24	96
63	CB19S 053888	KINGSINGH PRAJITH A	5	4	4	5	4	22	88
64	CB19S 053889	KOWSHIK D	5	4	4	5	4	22	88
65	CB19S 053890	KUMARAVEL U	5	4	4	5	4	22	88
66	CB19S 053891	KURALOVIYAN G	5	4	4	5	5	23	92
67	CB19S 053892	LENINGOPAL L	5	4	4	5	5	23	92
68	CB19S 053893	MAHENDRAN S	5	4	4	5	4	22	88
69	CB19S 053894	MALAIYARASAN R	5	4	4	5	5	23	92
70	CB19S 053895	MANIKANDAN M	5	4	4	5	4	22	88
71	CB19S 053896	MANIKANDAN M	4	4	3	5	4	20	80
72	CB19S 053897	MANIKANDAN S	5	4	4	5	4	22	88
73	CB19S 053898	MANIMARAN M	5	4	4	5	4	22	88
74	CB19S 053899	MANIRAJA M	4	4	3	5	4	20	80
75	CB19S 053900	MANOJ KUMAR M	5	4	4	5	5	23	92
76	CB19S 053901	MANOJ R	5	4	4	5	5	23	92
77	CB19S 053902	MANOJ S	5	3	5	3	5	21	84
78	CB19S 053903	MARIYAPPAN R	5	4	4	5	5	23	92
79	CB19S 053904	MATHAVAN C	5	4	4	5	4	22	88
80	CB19S 053905	MELVIN RICHARD A	5	4	4	5	4	22	88
81	CB19S 053906	MOHAMED NIJAMUDEEN H	5	4	4	5	4	22	88
82	CB19S 053907	MOHAMED YASIN B	5	4	4	5	4	22	88
83	CB19S 053908	MOHAMMED SHAFI B	5	3	5	3	5	21	84
84	CB19S 053909	MOSES S	5	3	5	3	5	21	84
85	CB19S 053910	MUGESH KRISHNA S	5	3	5	3	5	21	84
86	CB19S 053911	MURUGAVEL M	5	4	4	5	4	22	88
87	CB19S 053912	MUTHUKRISHNAN K	5	5	4	5	5	24	96
88	CB19S 053913	MUTHARASAN M	5	4	4	5	5	23	92
89	CB19S 053914	NARESHKUMAR S	5	4	4	5	5	23	92
90	CB19S 053916	NICSON F	4	4	3	5	4	20	80
91	CB19S 053917	NITHISH K	4	4	3	5	4	20	80



92	CB19S 053918	NITHISHKUMAR M	5	4	4	5	4	22	88
93	CB19S 053919	OM PRAGADEESHWARAN M	5	4	4	5	4	22	88
94	CB19S 053920	PRADHEESH P	5	4	4	5	5	23	92
95	CB19S 053921	PRASANNA V	5	4	4	5	5	23	92
96	CB19S 053922	PRAVINKUMAR S	4	4	3	5	4	20	80
97	CB19S 053923	PRAVITH P	4	4	3	5	4	20	80
98	CB19S 053924	RAGAVAN R	4	4	3	5	4	20	80
99	CB19S 053925	RAJAGURU R	4	4	3	5	4	20	80
100	CB19S 053926	RAJAN S	5	4	4	5	5	23	92
101	CB19S 053927	RAJESH D	5	4	4	5	5	23	92
102	CB19S 053928	RAJKUMAR M	5	3	5	3	5	21	84
103	CB19S 053929	RAKESH M	5	3	5	3	5	21	84
104	CB19S 053931	DHEENA S	5	4	4	5	5	23	92
105	CB19S 053933	GOPALAKRISHNAN S	5	4	4	5	4	22	88
106	CB19S 053935	RIWALDO A	5	4	4	5	4	22	88
107	CB19S 053936	SABARIRAJAN R	5	3	5	3	5	21	84
108	CB19S 053937	SAKTHIVEL B	5	3	5	3	5	21	84
109	CB19S 053938	SAMBATH KUMAR M	5	5	4	5	5	24	96
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111	CB19S 053940	SANKAR S	5	4	4	5	4	22	88
112	CB19S 053941	SANTHOSH K	5	4	4	5	4	22	88
113	CB19S 053942	SANTHOSH K	5	3	5	3	5	21	84
114	CB19S 053943	SANTHOSHKUMAR R	5	4	4	5	4	22	88
115	CB19S 053944	SANTHOSH V	4	4	3	5	4	20	80
116	CB19S 053945	SELVAKUMAR M	5	3	5	3	5	21	84
117	CB19S 053946	SILAMBARASAN C	5	3	5	3	5	21	84
118	CB19S 053947	SILAMBARASAN M	5	3	5	3	5	21	84
119	CB19S 053948	SIVANESAN J	5	3	5	3	5	21	84
120	CB19S 053949	SIVANESH M	5	4	4	5	4	22	88
121	CB19S 053950	SIVARANJAN A	5	5	4	5	5	24	96
122	CB19S 053951	SIVASANKARI R	5	4	4	5	4	22	88



123	CB19S 053952	STEPHENRAJ R	5	5	4	5	5	24	96
124	CB19S 053953	SUBASH S	4	4	3	5	4	20	80
125	CB19S 053954	SUBRAMANIYAN R	4	4	3	5	4	20	80
126	CB19S 053955	SUDHAN BALAJI B	4	4	3	5	4	20	80
127	CB19S 053956	SUMAN E	5	5	4	5	5	24	96
128	CB19S 053957	SUMAN RAJ R	5	3	5	3	5	21	84
129	CB19S 053958	SURIYAPRAKASH P	5	3	5	3	5	21	84
130	CB19S 053959	TAMILMANI T	5	3	5	3	5	21	84
131	CB19S 053960	THENNAVAN G	5	3	5	3	5	21	84
132	CB19S 053961	THILIPAN A	5	5	4	5	5	24	96
133	CB19S 053962	THIRUMENINATHAN C	5	4	4	5	5	23	92
134	CB19S 053963	THIRUMENINATHAN B	5	4	4	5	5	23	92
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136	CB19S 053965	THIRUVENKADARAMANAN V	5	4	4	5	4	22	88
137	CB19S 053966	UDHAYAKUMAR K	5	4	4	5	4	22	88
138	CB19S 053967	UDHAYAKUMAR N	5	4	4	5	5	23	92
139	CB19S 053968	VASANTH S	5	4	4	5	4	22	88
140	CB19S 053969	VASANTHAN R	5	4	4	5	4	22	88
141	CB19S 053970	VEERAMANI G	5	4	4	5	4	22	88
142	CB19S 053971	VEERAMANI M	5	4	4	5	4	22	88
143	CB19S 053972	VEERA VEL S	4	4	3	5	4	20	80
144	CB19S 053973	VENKATAKRISHNAN R	4	4	3	5	4	20	80
145	CB19S 053974	VENKATESAN A	5	4	4	5	4	22	88
146	CB19S 053975	VETRISELVAN M	4	4	3	5	4	20	80
147	CB19S 053976	VETRISELVAN P	5	4	4	5	4	22	88
148	CB19S 053977	VIBINESH M	4	4	3	5	4	20	80
149	CB19S 053979	VIGNESH KUMAR M	4	4	3	5	4	20	80
150	CB19S 053980	VIJAI G	4	4	3	5	4	20	80
151	CB19S 053981	VIJAY M	5	5	4	5	5	24	96
152	CB19S 053982	VINAYAGAMOORTHY R	5	4	4	5	5	23	92
153	CB19S 053983	VINITH V	5	5	4	5	5	24	96

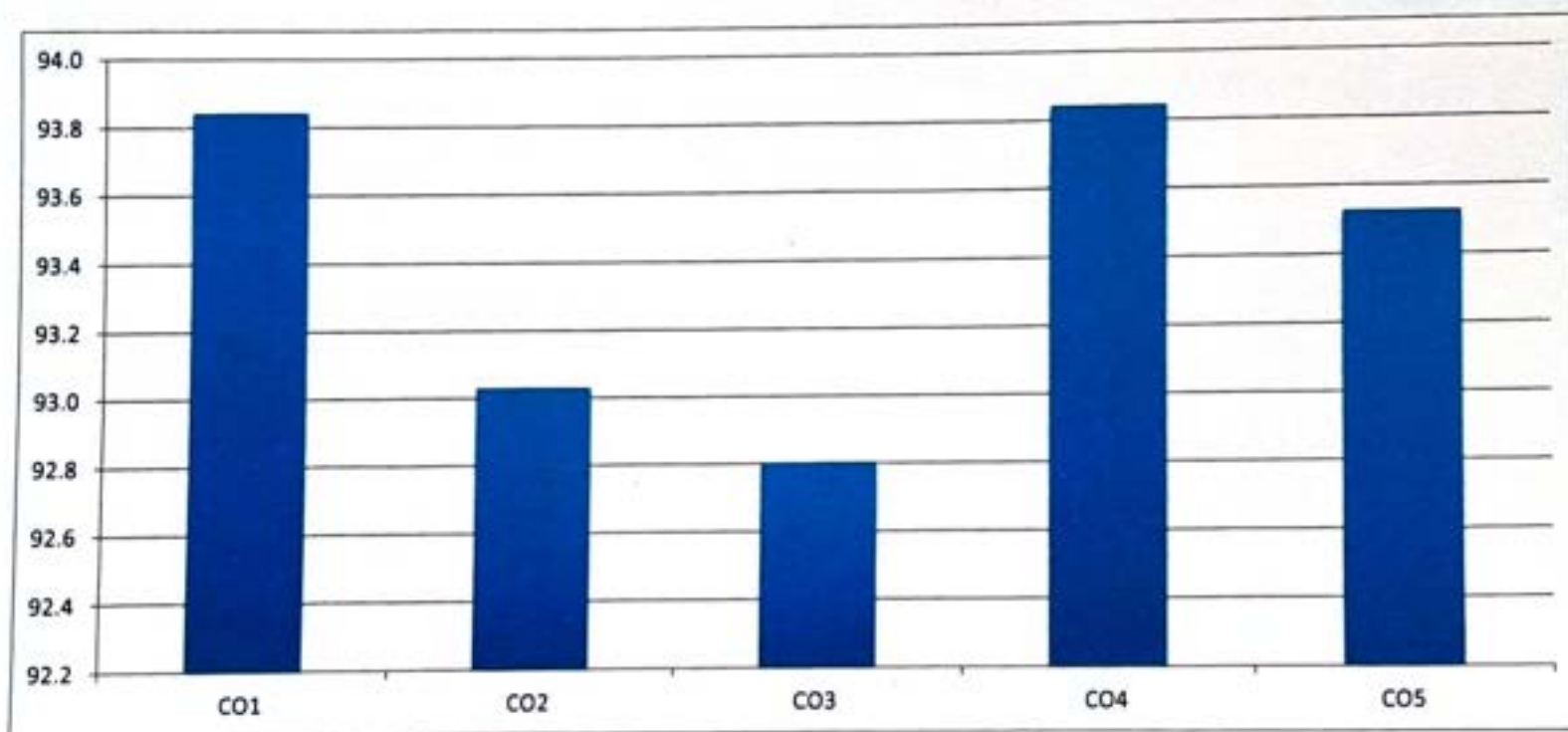


154	CB19S 053984	VINOD S I	5	5	4	5	5	24	96
155	CB19S 053985	VINOTH S	5	5	4	5	5	24	96
		Average	4.77	4.08	3.88	4.77	4.50		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.77	75	79.7677419	93.8
CO2	4.08	75	79.0774194	93.0
CO3	3.88	75	78.883871	92.8
CO4	4.77	75	79.7677419	93.8
CO5	4.50	75	79.4967742	93.5



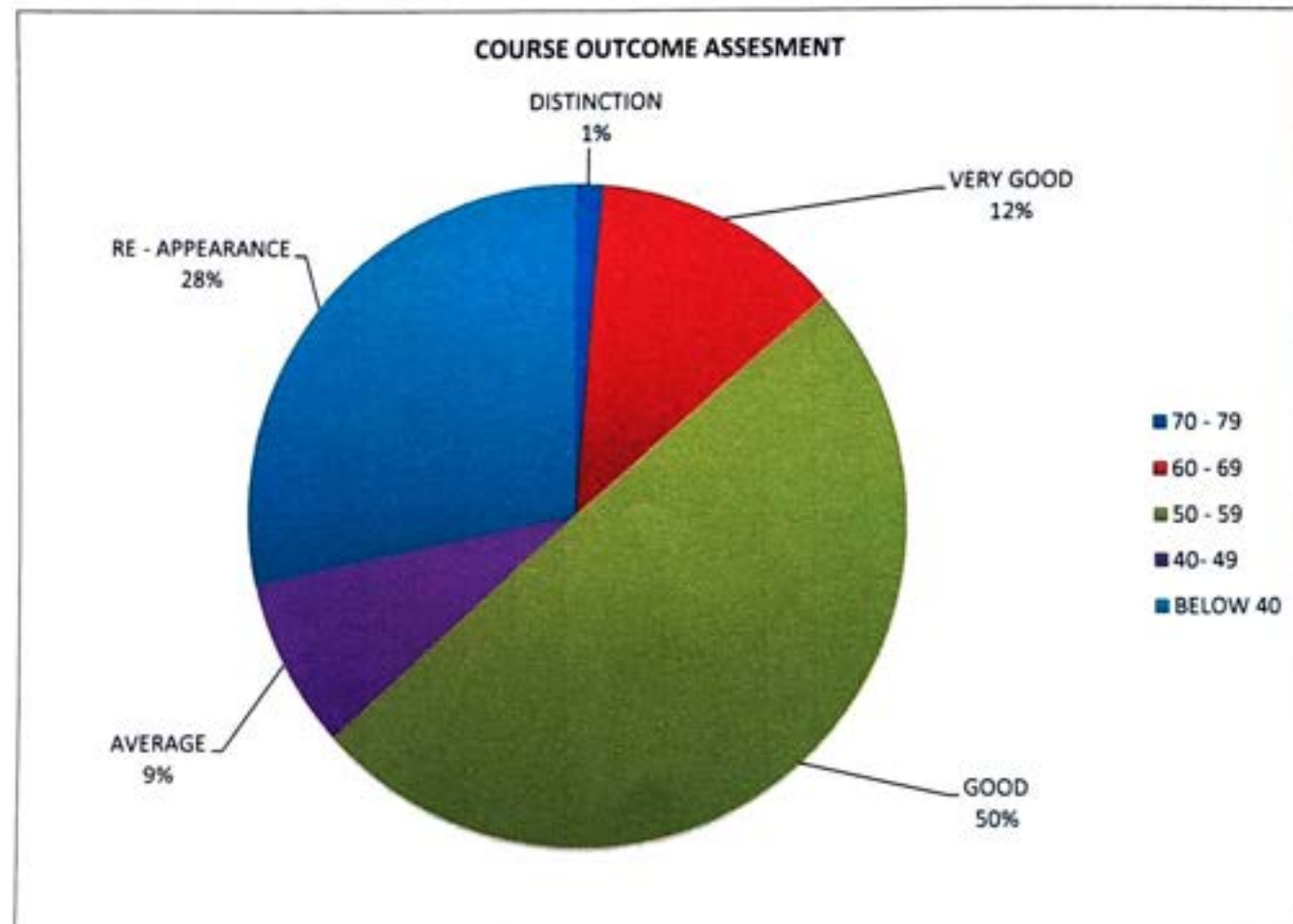
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: COMMUNICATION IN FRENCH - II
SUBJECT CODE: 16LCFHM2
NO. OF STUDENTS: 155

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	2	DISTINCTION
60 - 69	19	VERY GOOD
50 - 59	77	GOOD
40 - 49	13	AVERAGE
BELOW 40	44	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	2	1.29032258
60 - 69	19	12.2580645
50 - 59	77	49.6774194
40 - 49	13	8.38709677
BELOW 40	44	28.3870968





[Signature]
PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT,
THANJAVUR – 05**

DEPARTMENT OF HOTEL MANAGEMENT

PROGRAMME OUTCOMES – COURSE OUTCOMES ATTAINMENT

2020 - 2021



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM3 INTERNATIONAL COOKERY	CO1	Define the Basics of in Continental Cuisine.
	CO2	Categorize the Meditran & contienental Cuisine.
	CO3	List out the types of Oriental Cuisine
	CO4	Bring out the Traces of South and North Americal Cuisine.
	CO5	Illustrate the Basics of Middle Eastern and East European Cookery.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	3	3
CO2	2	2	2	3	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2.2	2.2	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	4	4	4	20	80
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	4	4	4	20	80
3	CB19S 053828	ABI M	4	4	4	4	4	20	80
4	CB19S 053829	ABIMANYU M	4	4	4	4	4	20	80
5	CB19S 053830	ABINESH T	4	4	4	4	4	20	80
6	CB19S 053831	ABISHEK B	4	4	4	4	4	20	80
7	CB19S 053832	ADITHYAN C	4	4	4	4	4	20	80
8	CB19S 053833	ADITHYAN S	4	4	4	4	4	20	80
9	CB19S 053834	AGASH R	4	4	4	4	4	20	80
10	CB19S 053835	AJAY KRISHNA R A	4	4	4	4	4	20	80
11	CB19S 053836	AJAY R	4	4	4	4	4	20	80
12	CB19S 053837	AJAY R	4	4	4	4	4	20	80
13	CB19S 053838	AKASH A	4	4	4	4	4	20	80
14	CB19S 053839	AKASH K	4	4	4	4	4	20	80
15	CB19S 053840	AKASH K	4	4	4	4	4	20	80
16	CB19S 053841	AKASH P	4	4	4	4	4	20	80
17	CB19S 053842	AKASH R	4	4	4	4	4	20	80
18	CB19S 053844	AMARNATH S	4	4	4	4	4	20	80
19	CB19S 053845	ANANTH D	4	4	4	4	4	20	80
20	CB19S 053846	ANNAMALAI S	4	4	4	4	4	20	80
21	CB19S 053847	ARAVINTH A	4	4	4	4	4	20	80
22	CB19S 053848	ARAVINDH V	4	4	4	4	4	20	80
23	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	4	4	4	20	80
24	CB19S 053850	ARULDEVAN A	4	4	4	4	4	20	80
25	CB19S 053851	ARUNKUMAR K	4	4	4	4	4	20	80
26	CB19S 053852	ARUNKUMAR R	4	4	4	4	4	20	80
27	CB19S 053853	ASHOK S	4	4	4	4	4	20	80
28	CB19S 053854	ASWINRAJ R	4	4	4	4	4	20	80
29	CB19S 053855	BALAGURU M	4	4	4	4	4	20	80
30	CB19S 053856	BALAGURU M	4	4	4	4	4	20	80
31	CB19S 053857	BALAMURUGAN A	4	4	4	4	4	20	80
32	CB19S 053858	BARATHAN P	4	4	4	4	4	20	80



33	CB19S 053859	BARITH MOHAMED A	4	4	4	4	4	20	80
34	CB19S 053860	BHARATHI R	4	4	4	4	4	20	80
35	CB19S 053861	DEEPANRAJ M	4	4	4	4	4	20	80
36	CB19S 053862	DEVAN V	4	4	4	4	4	20	80
37	CB19S 053863	DHANAGARAJAN S	4	4	4	4	4	20	80
38	CB19S 053864	DHAYANITHI S	4	4	4	4	4	20	80
39	CB19S 053865	DINESH E	4	4	4	4	4	20	80
40	CB19S 053866	DINESHKUMAR T	4	4	4	4	4	20	80
41	CB19S 053867	DINESH P	4	4	4	4	4	20	80
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43	CB19S 053869	ELANCHEZHIAN R	4	4	4	4	4	20	80
44	CB19S 053870	ESHWAR R	4	4	4	4	4	20	80
45	CB19S 053871	GNANASEKAR A	4	4	4	4	4	20	80
46	CB19S 053872	GOWTHAM V	4	4	4	4	4	20	80
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52	CB19S 053878	KABILAN V	4	4	4	4	4	20	80
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54	CB19S 053880	KALAIMANIKANDAN K	4	4	4	4	4	20	80
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65	CB19S 053892	LENINGOPAL L	4	4	4	4	4	20	80



66	CB19S 053893	MAHENDRAN S	4	4	4	4	4	20	80
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78	CB19S 053905	MELVIN RICHARD A	4	4	4	4	4	20	80
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80	CB19S 053907	MOHAMED YASIN B	4	4	4	4	4	20	80
81	CB19S 053908	MOHAMMED SHAFI B	4	4	4	4	4	20	80
82	CB19S 053909	MOSES S	4	4	4	4	4	20	80
83	CB19S 053910	MUGESH KRISHNA S	4	4	4	4	4	20	80
84	CB19S 053911	MURUGAVEL M	4	4	4	4	4	20	80
85	CB19S 053912	MUTHUKRISHNAN K	4	4	4	4	4	20	80
86	CB19S 053913	MUTHARASAN M	4	4	4	4	4	20	80
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132	CB19S 053967	UDHAYAKUMAR N	4	4	4	4	4	20	80
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135	CB19S 053970	VEERAMANI G	4	4	4	4	4	20	80
136	CB19S 053971	VEERAMANI M	4	4	4	4	4	20	80
137	CB19S 053972	VEERAVEL S	4	4	4	4	4	20	80
138	CB19S 053973	VENKATAKRISHNAN R	4	4	4	4	4	20	80
139	CB19S 053974	VENKATESAN A	4	4	4	4	4	20	80
140	CB19S 053975	VETRISELVAN M	4	4	4	4	4	20	80
141	CB19S 053976	VETRISELVAN P	4	4	4	4	4	20	80
142	CB19S 053977	VIBINESH M	4	4	4	4	4	20	80
143	CB19S 053979	VIGENSH KUMAR M	4	4	4	4	4	20	80
144	CB19S 053980	VIJAI G	4	4	4	4	4	20	80
145	CB19S 053981	VIJAY M	4	4	4	4	4	20	80
146	CB19S 053982	VINAYAGAMOORTHY R	4	4	4	4	4	20	80
147	CB19S 053984	VINOD S I	4	4	4	4	4	20	80
148	CB19S 053985	VINOTH S	4	4	4	4	4	20	80
149	CB19S 054183	ELAMPARITHI S	4	4	4	4	4	20	80
		Average	4.00	4.00	4.00	4.00	4.00		

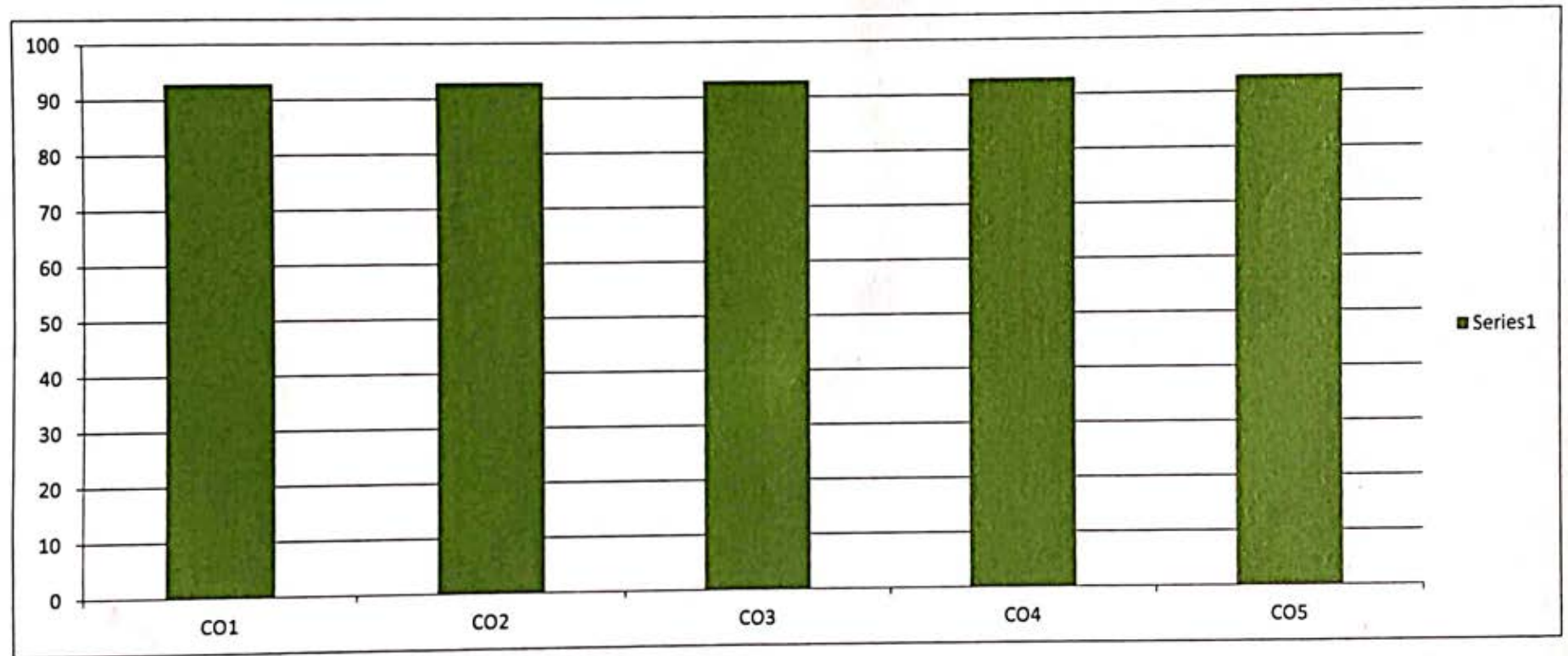
Expected Attainment in each CO - 85%

	Int. Exam + Assignment	End Sem	Total	%
CO				
CO1	4.00	75	79	92.9
CO2	4.00	75	79	92.9
CO3	4.00	75	79	92.9
CO4	4.00	75	79	92.9
CO5	4.00	75	79	92.9

CO1	92.9
CO2	92.9
CO3	92.9
CO4	92.9
CO5	92.9



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: INTERNATIONAL COOKERY

SUBJECT CODE: 16SCCHM3

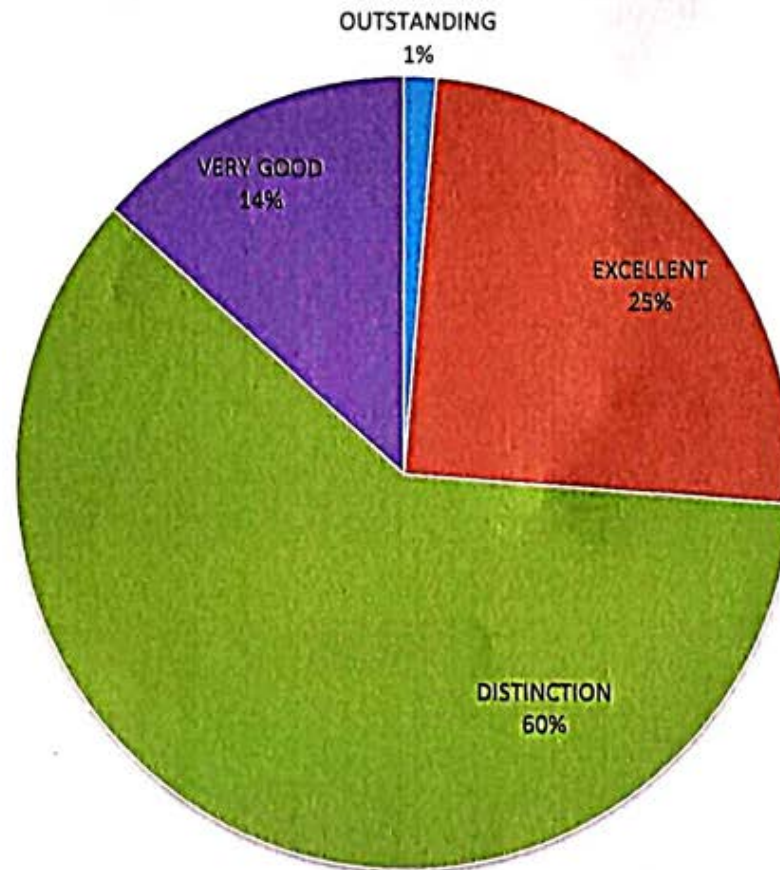
NO. OF STUDENTS: 149

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	2	OUTSTANDING
80 - 89	37	EXCELLENT
70 - 79	90	DISTINCTION
60 - 69	20	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	2	1.342281879
80 - 89	37	24.83221477
70 - 79	90	60.40268456
60 - 69	20	13.42281879



COURSE OUTCOME ASSESMENT



- 90 - 100
- 80 - 89
- 70 - 79
- 60 - 69



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM4 NUTRITION AND FOOD SCIENCE	CO1	Give a good knowledge of Health & Nutrition and its under disciplinary
	CO2	Assess the Nutritional Status in food
	CO3	Measures to overcome malnutrition deficiency
	CO4	Understand the various food Standards
	CO5	Know the Nutrition Education and its Methods

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	2	2	3
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	3	2	3	2
Average	2	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	5	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	5	5	5	23	92
3	CB19S 053828	ABI M	4	4	5	5	5	23	92
4	CB19S 053829	ABIMANYU M	4	4	5	5	5	23	92
5	CB19S 053830	ABINESH T	4	4	5	5	5	23	92
6	CB19S 053831	ABISHEK B	4	4	5	5	5	23	92
7	CB19S 053832	ADITHYAN C	4	4	5	5	5	23	92
8	CB19S 053833	ADITHYAN S	4	4	5	5	5	23	92
9	CB19S 053834	AGASH R	4	4	5	5	5	23	92
10	CB19S 053835	AJAY KRISHNA R A	4	4	5	5	5	23	92
11	CB19S 053837	AJAY R	4	4	5	5	5	23	92
12	CB19S 053838	AKASH A	4	4	5	5	5	23	92
13	CB19S 053839	AKASH K	4	4	5	5	5	23	92
14	CB19S 053840	AKASH K	4	4	5	5	4	22	88
15	CB19S 053841	AKASH P	4	4	5	5	4	22	88
16	CB19S 053842	AKASH R	4	4	5	5	4	22	88
17	CB19S 053844	AMARNATH S	4	4	5	5	5	23	92
18	CB19S 053845	ANANTH D	4	4	5	5	5	23	92
19	CB19S 053846	ANNAMALAI S	4	4	5	5	5	23	92
20	CB19S 053847	ARAVINTH A	4	4	5	5	5	23	92
21	CB19S 053848	ARAVINDH V	4	4	5	5	5	23	92
22	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	5	5	5	23	92
23	CB19S 053850	ARULDEVAN A	4	4	5	5	5	23	92
24	CB19S 053851	ARUNKUMAR K	4	4	5	5	4	22	88
25	CB19S 053852	ARUNKUMAR R	4	4	5	5	4	22	88
26	CB19S 053853	ASHOK S	4	4	5	5	4	22	88
27	CB19S 053854	ASWINRAJ R	5	4	5	5	5	24	96
28	CB19S 053855	BALAGURU M	5	4	5	5	5	24	96
29	CB19S 053856	BALAGURU M	5	4	5	5	5	24	96
30	CB19S 053857	BALAMURUGAN A	5	4	5	5	5	24	96
31	CB19S 053858	BARATHAN P	4	4	5	5	5	23	92
32	CB19S 053859	BARITH MOHAMED A	4	4	5	5	4	22	88



33	CB19S 053860	BHARATHI R	4	4	5	5	4	22	88
34	CB19S 053861	DEEPANRAJ M	4	4	5	5	5	23	92
35	CB19S 053862	DEVAN V	4	4	5	5	5	23	92
36	CB19S 053863	DHANAGARAJAN S	4	4	5	5	5	23	92
37	CB19S 053864	DHAYANITHI S	4	4	5	5	4	22	88
38	CB19S 053865	DINESH E	4	4	5	5	4	22	88
39	CB19S 053866	DINESHKUMAR T	5	5	5	5	5	25	100
40	CB19S 053867	DINESH P	4	4	5	5	5	23	92
41	CB19S 053868	DOMINIC ANTONY J	4	4	5	5	5	23	92
42	CB19S 053869	ELANCHEZHIAN R	4	4	5	5	5	23	92
43	CB19S 053870	ESHWAR R	4	4	5	5	4	22	88
44	CB19S 053871	GNANASEKAR A	4	4	5	5	4	22	88
45	CB19S 053872	GOWTHAM V	5	4	5	5	5	24	96
46	CB19S 053874	HARIHARAN S	5	4	5	5	5	24	96
47	CB19S 053875	KIRUBAKARAN R	5	4	5	5	5	24	96
48	CB19S 053876	MAHESHWARAN M	5	4	5	5	5	24	96
49	CB19S 053877	INBAVANAN N	5	4	5	5	5	24	96
50	CB19S 053878	KABILAN V	4	4	5	5	4	22	88
51	CB19S 053879	KALAIIDHASAN P	4	4	5	5	4	22	88
52	CB19S 053880	KALAIMANIKANDAN K	4	4	5	5	5	23	92
53	CB19S 053881	KALAIVASANTH K	4	4	5	5	5	23	92
54	CB19S 053882	KAMALESH M	4	4	5	5	5	23	92
55	CB19S 053883	KARMUKILAN S	4	4	5	5	5	23	92
56	CB19S 053884	KARTHI A	4	4	5	5	5	23	92
57	CB19S 053886	KAVIRAJ M	4	4	5	5	5	23	92
58	CB19S 053887	KAVIYARASAN J	4	4	5	5	5	23	92
59	CB19S 053888	KINGSINGH PRAJITH A	4	4	5	5	5	23	92
60	CB19S 053889	KOWSHIK D	4	4	5	5	5	23	92
61	CB19S 053890	KUMARAVEL U	4	4	5	5	5	23	92
62	CB19S 053891	KURALOVIYAN G	4	4	5	5	5	23	92
63	CB19S 053892	LENINGOPAL L	4	4	5	5	5	23	92
64	CB19S 053893	MAHENDRAN S	4	4	5	5	5	23	92
65	CB19S 053894	MALAIYARASAN R	4	4	5	5	5	23	92



66	CB19S 053895	MANIKANDAN M	4	4	5	5	5	23	92
67	CB19S 053896	MANIKANDAN M	4	4	5	5	5	23	92
68	CB19S 053897	MANIKANDAN S	4	4	5	5	5	23	92
69	CB19S 053898	MANIMARAN M	4	4	5	5	5	23	92
70	CB19S 053899	MANIRAJA M	4	4	5	5	5	23	92
71	CB19S 053900	MANOJ KUMAR M	4	4	5	5	5	23	92
72	CB19S 053901	MANOJ R	4	4	5	5	5	23	92
73	CB19S 053902	MANOJ S	4	4	5	5	5	23	92
74	CB19S 053904	MATHAVAN C	4	4	5	5	5	23	92
75	CB19S 053905	MELVIN RICHARD A	4	4	5	5	5	23	92
76	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	5	23	92
77	CB19S 053907	MOHAMED YASIN B	4	4	5	5	5	23	92
78	CB19S 053908	MOHAMMED SHAFI B	4	4	5	5	5	23	92
79	CB19S 053909	MOSES S	4	4	5	5	5	23	92
80	CB19S 053910	MUGESH KRISHNA S	4	4	5	5	5	23	92
81	CB19S 053911	MURUGAVEL M	4	4	5	5	5	23	92
82	CB19S 053912	MUTHUKRISHNAN K	4	4	5	5	5	23	92
83	CB19S 053913	MUTHARASAN M	4	4	5	5	5	23	92
84	CB19S 053914	NARESHKUMAR S	4	4	5	5	5	23	92
85	CB19S 053916	NICSON F	4	4	5	5	5	23	92
86	CB19S 053917	NITHISH K	4	4	5	5	5	23	92
87	CB19S 053918	NITHISHKUMAR M	4	4	5	5	5	23	92
88	CB19S 053919	OM PRAGADEESHWARAN M	4	4	5	5	5	23	92
89	CB19S 053920	PRADHEESH P	4	4	5	5	5	23	92
90	CB19S 053921	PRASANNA V	4	4	5	5	5	23	92
91	CB19S 053922	PRAVINKUMAR S	5	4	5	5	5	24	96
92	CB19S 053923	PRAVITH P	5	4	5	5	5	24	96
93	CB19S 053924	RAGAVAN R	5	4	5	5	5	24	96
94	CB19S 053925	RAJAGURU R	5	4	5	5	5	24	96
95	CB19S 053926	RAJAN S	4	4	5	5	5	23	92
96	CB19S 053927	RAJESH D	4	4	5	5	5	23	92
97	CB19S 053929	RAKESH M	4	4	5	5	5	23	92
98	CB19S 053931	DHEENA S	4	4	5	5	4	22	88



99	CB19S 053933	GOPALAKRISHNAN S	4	4	5	5	5	23	92
100	CB19S 053935	RIWALDO A	4	4	5	5	5	23	92
101	CB19S 053936	SABARIRAJAN R	4	4	5	5	5	23	92
102	CB19S 053937	SAKTHIVEL B	4	4	5	5	5	23	92
103	CB19S 053938	SAMBATH KUMAR M	4	4	5	5	5	23	92
104	CB19S 053939	SANJAI K	4	4	5	5	5	23	92
105	CB19S 053940	SANKAR S	5	4	5	5	5	24	96
106	CB19S 053941	SANTHOSH K	5	4	5	5	5	24	96
107	CB19S 053943	SANTHOSHKUMAR R	5	4	5	5	5	24	96
108	CB19S 053944	SANTHOSH V	5	4	5	5	5	24	96
109	CB19S 053945	SELVAKUMAR M	5	4	5	5	5	24	96
110	CB19S 053946	SILAMBARASAN C	4	4	5	5	5	23	92
111	CB19S 053947	SILAMBARASAN M	4	4	5	5	5	23	92
112	CB19S 053948	SIVANESAN J	4	4	5	5	5	23	92
113	CB19S 053949	SIVANESH M	4	4	5	5	5	23	92
114	CB19S 053950	SIVARANJAN A	4	4	5	5	5	23	92
115	CB19S 053952	STEPHENRAJ R	4	4	5	5	5	23	92
116	CB19S 053953	SUBASH S	4	4	5	5	5	23	92
117	CB19S 053954	SUBRAMANIYAN R	4	4	5	5	5	23	92
118	CB19S 053955	SUDHAN BALAJI B	4	4	5	5	5	23	92
119	CB19S 053956	SUMAN E	4	4	5	5	5	23	92
120	CB19S 053957	SUMAN RAJ R	4	4	5	5	5	23	92
121	CB19S 053958	SURIYAPRAKASH P	5	4	5	5	5	24	96
122	CB19S 053959	TAMILMANI T	4	4	5	5	5	23	92
123	CB19S 053960	THENNAVAN G	4	4	5	5	5	23	92
124	CB19S 053961	THILIPAN A	4	4	5	5	5	23	92
125	CB19S 053964	THIRUPATHI T	4	4	5	5	5	23	92
126	CB19S 053965	THIRUVENKADARAMANAN V	4	4	5	5	5	23	92
127	CB19S 053966	UDHAYAKUMAR K	4	4	5	5	5	23	92
128	CB19S 053967	UDHAYAKUMAR N	4	4	5	5	5	23	92
129	CB19S 053968	VASANTH S	4	4	5	5	5	23	92
130	CB19S 053969	VASANTHAN R	4	4	5	5	5	23	92
131	CB19S 053970	VEERAMANI G	4	4	5	5	5	23	92



132	CB19S 053971	VEERAMANI M	4	4	5	5	5	23	92
133	CB19S 053972	VEERAVEL S	4	3	5	5	4	21	84
134	CB19S 053973	VENKATAKRISHNAN R	4	4	5	5	5	23	92
135	CB19S 053974	VENKATESAN A	4	4	5	5	5	23	92
136	CB19S 053975	VETRISSELVAN M	4	4	5	5	5	23	92
137	CB19S 053976	VETRISSELVAN P	4	4	5	5	5	23	92
138	CB19S 053977	VIBINESH M	4	4	5	5	5	23	92
139	CB19S 053980	VIJAI G	4	4	5	5	5	23	92
140	CB19S 053981	VIJAY M	4	4	5	5	5	23	92
141	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	5	23	92
142	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
143	CB19S 053985	VINOTH S	4	4	5	5	5	23	92
144	CB19S 054183	ELAMPARITHI S	4	4	5	5	5	23	92
		Average	4.14	4.00	5.00	5.00	4.89		

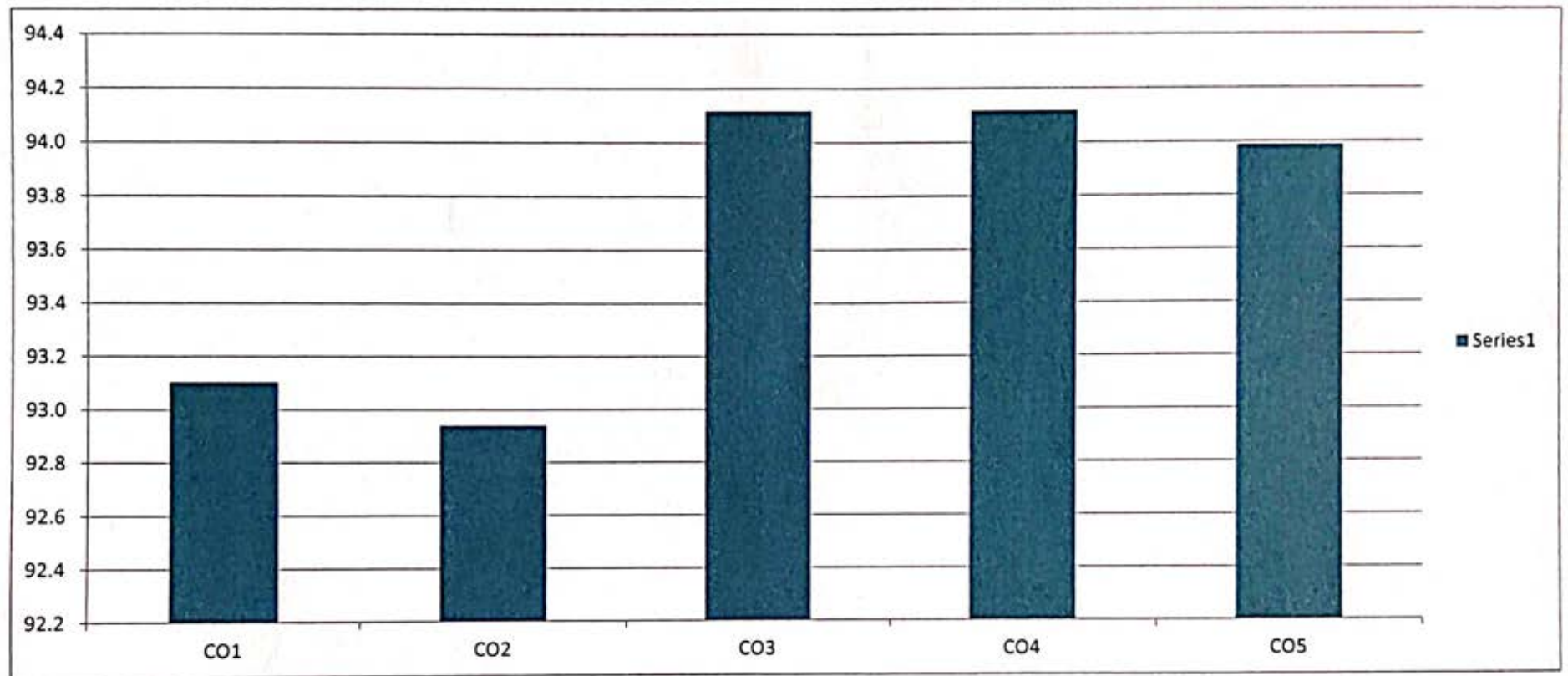
Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.14	75	79.13888889	93.1
CO2	4.00	75	79	92.9
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.89	75	79.88888889	94.0

CO1	93.1
CO2	92.9
CO3	94.1
CO4	94.1
CO5	94.0



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: NUTRITION FOOD SCIENCE

SUBJECT CODE: 16SCCHM4

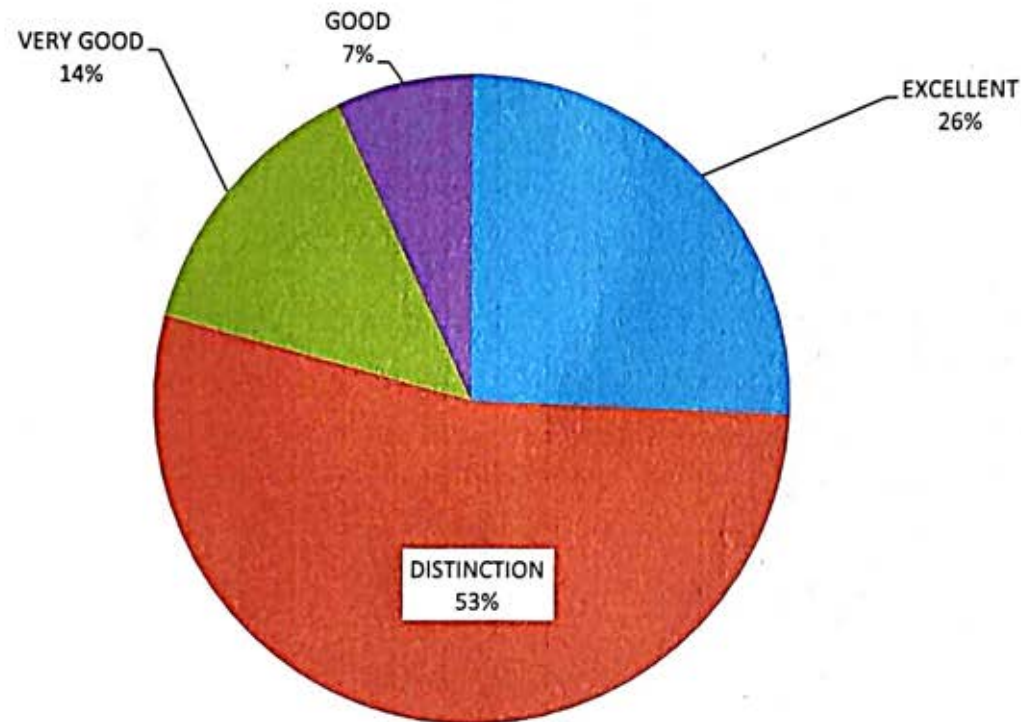
NO. OF STUDENTS: 144

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	37	EXCELLENT
70 - 79	77	DISTINCTION
60 - 69	20	VERY GOOD
50 - 59	10	GOOD
40- 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	37	25.69444444
70 - 79	77	53.47222222
60 - 69	20	13.88888889
50 - 59	10	6.944444444



COURSE OUTCOME ASSESMENT




PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM1 BASICS OF FOOD PRODUCTION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	4	4	5	5	4	22	88
2	CB20S 054509	ABISHEK A	4	4	5	5	4	22	88
3	CB20S 054510	ABISHEK A	4	3	5	4	4	20	80
4	CB20S 054511	ADHITHYA L	4	3	5	5	4	21	84
5	CB20S 054512	AKASH M	4	3	5	4	4	20	80
6	CB20S 054513	AKASH M	4	3	5	4	4	20	80
7	CB20S 054514	ALAGUMURUGAN V	4	3	5	5	4	21	84
8	CB20S 054515	ANBARASAN M	4	3	5	5	4	21	84
9	CB20S 054516	ARAVIND A	4	4	5	5	4	22	88
10	CB20S 054517	ARUNKUMAR N	4	4	5	5	4	22	88
11	CB20S 054518	ARUNPRAKASH A	4	4	5	5	4	22	88
12	CB20S 054519	BALAMURUGAN R	4	4	5	5	4	22	88
13	CB20S 054520	BARATH KUMAR S	4	3	5	5	4	21	84
14	CB20S 054521	BATRIC RICHARD SON P	4	3	5	5	4	21	84
15	CB20S 054522	BHARATHI T	4	3	5	5	4	21	84
16	CB20S 054523	DEEPAK S	4	3	5	5	4	21	84
17	CB20S 054524	DHIVAKAR T	4	3	5	5	4	21	84
18	CB20S 054525	DOMINIC DISOSA J	4	3	5	4	4	20	80
19	CB20S 054526	ELAVARASAN T	4	3	5	4	4	20	80
20	CB20S 054527	GANGADHARAN K	4	3	5	5	4	21	84
21	CB20S 054528	GOBINATH K	4	4	5	5	4	22	88
22	CB20S 054529	GOKULKRISHNAN R	4	4	5	5	4	22	88
23	CB20S 054530	GOPIKRISHNAN S	4	4	5	5	4	22	88
24	CB20S 054531	GUHAN G	4	4	5	5	5	23	92
25	CB20S 054532	GUNASEELAN S	4	4	5	5	5	23	92
26	CB20S 054533	JAIHINDH S	4	4	5	5	5	23	92
27	CB20S 054534	JANAGAN R	4	4	5	5	4	22	88
28	CB20S 054535	JAYAMARAN J	4	4	5	5	4	22	88
29	CB20S 054536	JOE CHRISTOPHER M	4	4	5	5	5	23	92
30	CB20S 054537	KABILAN V	4	4	5	5	5	23	92
31	CB20S 054538	KALAIVANAN V	4	4	5	5	4	22	88
32	CB20S 054539	KALAIYARASAN S	4	4	5	5	4	22	88



33	CB20S 054540	KALIDOSS S	4	4	5	5	4	22	88
34	CB20S 054541	KAVIBHARATHI P	4	3	5	5	4	21	84
35	CB20S 054542	KUBENDHIRAN R	4	3	5	5	4	21	84
36	CB20S 054543	LOGESH G	4	3	5	5	4	21	84
37	CB20S 054544	MANIMARAN M	4	4	5	5	4	22	88
38	CB20S 054545	MANIMARAN M	4	4	5	5	4	22	88
39	CB20S 054546	MANOJ KUMAR E	4	4	5	5	4	22	88
40	CB20S 054547	MITHUN INGARSHAL S	4	4	5	5	5	23	92
41	CB20S 054548	MOHAMED ASIK H	4	4	5	5	5	23	92
42	CB20S 054549	MOHAMED SAJI M	4	4	5	5	5	23	92
43	CB20S 054550	MUGESH M	4	4	5	5	5	23	92
44	CB20S 054551	MURUGAVEL K	4	3	5	5	4	21	84
45	CB20S 054552	MUTHAMILAN	4	3	5	5	4	21	84
46	CB20S 054553	MUTHUPANDI B	4	3	5	5	4	21	84
47	CB20S 054554	NAVEEN KUMAR S	4	3	5	5	4	21	84
48	CB20S 054555	NAVEENKUMAR M	4	3	5	5	4	21	84
49	CB20S 054556	NELSON DARVIN J	4	4	5	5	4	22	88
50	CB20S 054557	AKASH KUMAR U S	4	4	5	5	4	22	88
51	CB20S 054558	BALAJI M	4	4	5	5	4	22	88
52	CB20S 054559	DHANUSH A	4	4	5	5	4	22	88
53	CB20S 054560	NIRMAL KUMAR R	4	4	5	5	5	23	92
54	CB20S 054561	NITHISH KUMAR R	4	4	5	5	5	23	92
55	CB20S 054562	OMSIRIRAM M	4	4	5	5	5	23	92
56	CB20S 054563	PRABHAKARAN P	4	4	5	5	5	23	92
57	CB20S 054564	PRATHINESAN R	4	4	5	5	5	23	92
58	CB20S 054565	PRAVEENKUMAR K	4	3	5	4	4	20	80
59	CB20S 054566	RAJASEKAR K	4	3	5	4	4	20	80
60	CB20S 054567	RENGADURAI K	4	3	5	4	4	20	80
61	CB20S 054568	RENKUMAR R	4	4	5	5	5	23	92
62	CB20S 054569	SABARI M	4	4	5	5	5	23	92
63	CB20S 054570	SAKTHIVEL J	4	3	5	4	4	20	80
64	CB20S 054571	SAMINATHAN R	4	4	5	5	4	22	88
65	CB20S 054572	SANJAI S	4	4	5	5	4	22	88



66	CB20S 054573	SANTHOSH KUMAR S	4	3	5	4	4	20	80
67	CB20S 054574	SANTHOSH P	4	3	5	4	4	20	80
68	CB20S 054575	SANTHOSH S	4	3	5	5	4	21	84
69	CB20S 054576	SANTHOSH T	4	3	5	5	4	21	84
70	CB20S 054577	SARUVILAN M C	4	3	5	5	4	21	84
71	CB20S 054578	SATHISH KUMAR K	4	3	5	4	4	20	80
72	CB20S 054579	SATHISH M	4	3	5	4	4	20	80
73	CB20S 054580	SENTHAMILA A	4	3	5	4	4	20	80
74	CB20S 054581	SETHURAM G	4	4	5	5	5	23	92
75	CB20S 054582	SIVA J	4	4	5	5	4	22	88
76	CB20S 054583	SIVA SANKARAN S	4	4	5	5	4	22	88
77	CB20S 054584	SOORIYAMOORTHY E	4	4	5	5	5	23	92
78	CB20S 054585	SUBENDRAN S	4	4	5	5	5	23	92
79	CB20S 054586	SUGAN N	4	4	5	5	4	22	88
80	CB20S 054587	SURENDAR G	4	4	5	5	4	22	88
81	CB20S 054588	SURENDRER R	4	3	5	4	4	20	80
82	CB20S 054589	SURYAPRAKASH M	4	4	5	5	4	22	88
83	CB20S 054590	TAMILAARVAN R	4	4	5	5	4	22	88
84	CB20S 054591	UDHAYAPRAKASH K	4	3	5	4	4	20	80
85	CB20S 054592	VASANTH K	4	3	5	4	4	20	80
86	CB20S 054593	VEERAMANI M	4	3	5	4	4	20	80
87	CB20S 054594	VENGADESHWARAN B	4	4	5	5	4	22	88
88	CB20S 054595	VINOTH K	4	4	5	5	4	22	88
89	CB20S 054596	VISHNU S	4	4	5	5	4	22	88
		Average	4.00	3.57	5.00	4.80	4.21		



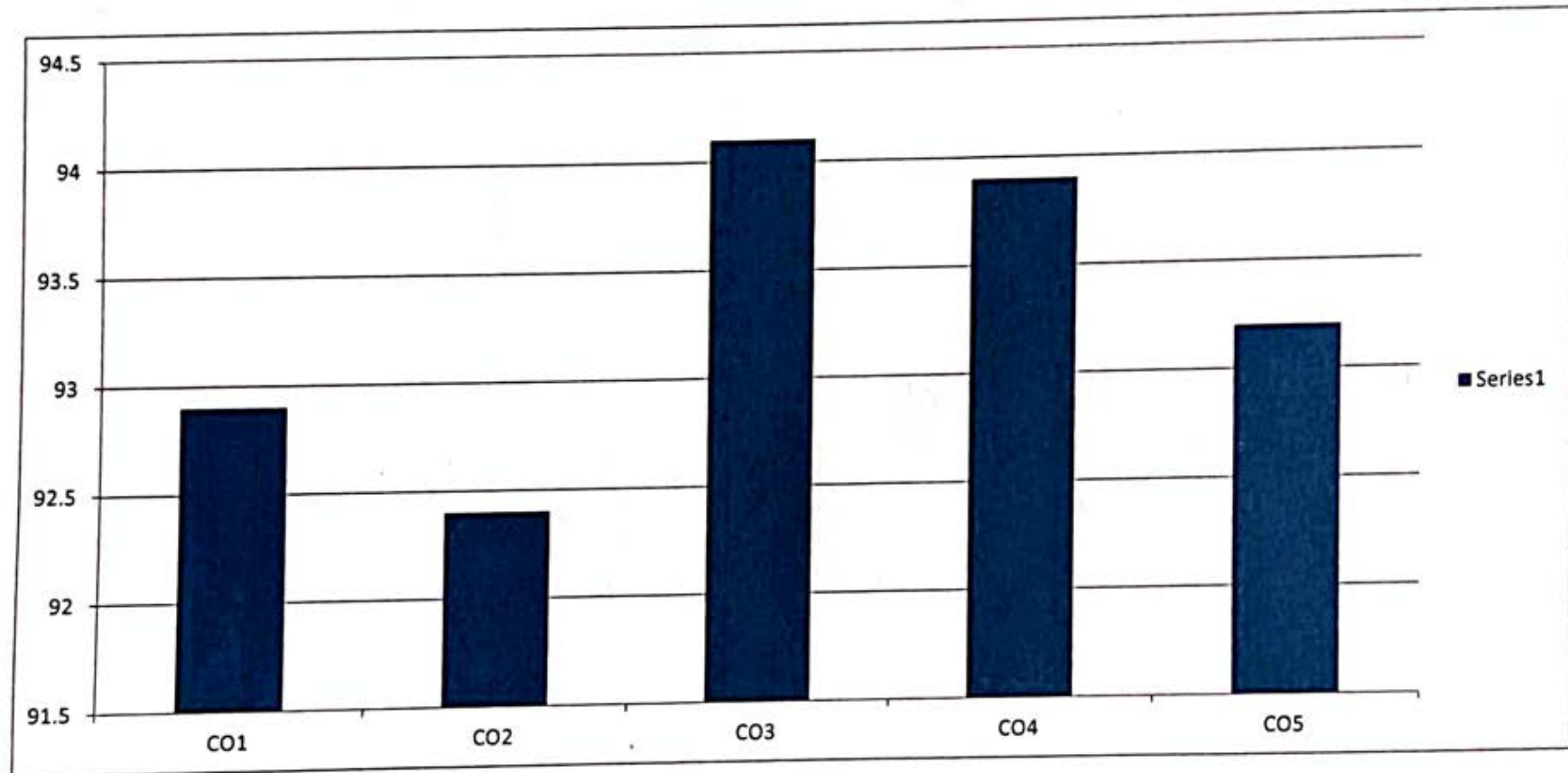
Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.00	75	79	92.9
CO2	3.57	75	78.5730337	92.4
CO3	5.00	75	80	94.1
CO4	4.80	75	79.7977528	93.9
CO5	4.21	75	79.2134831	93.2

CO1	92.9
CO2	92.4
CO3	94.1
CO4	93.9
CO5	93.2



PERCENTAGE OF ATTAINMENT



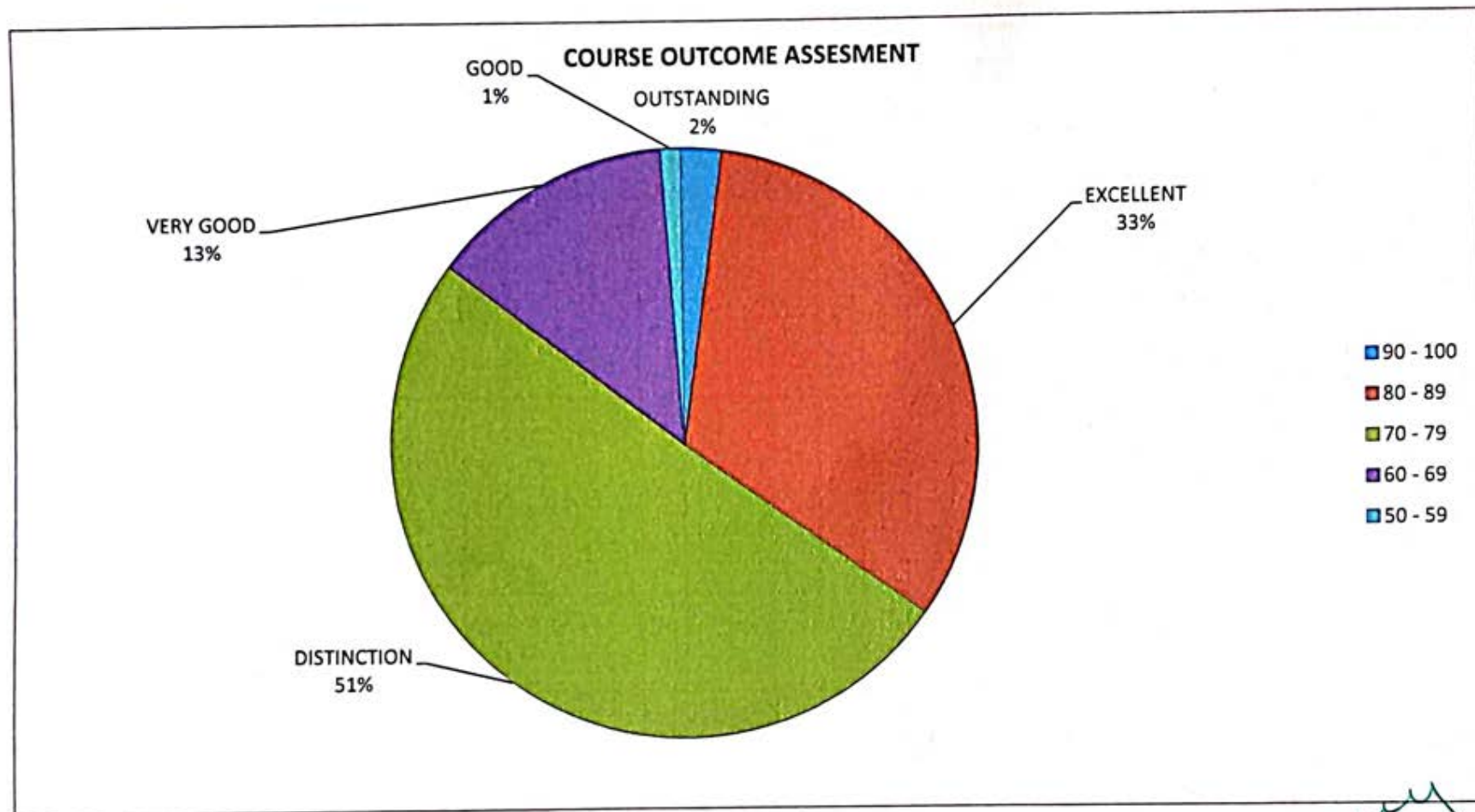
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASICS FOOD PRODUCTION - I
SUBJECT CODE: 16SCCHM1
NO. OF STUDENTS: 89

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	2	OUTSTANDING
80 - 89	29	EXCELLENT
70 - 79	45	DISTINCTION
60 - 69	12	VERY GOOD
50 - 59	1	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	2	2.247191
80 - 89	29	32.58427
70 - 79	45	50.5618
60 - 69	12	13.48315
50 - 59	1	1.123596





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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM2 FOOD AND BEVERAGE SERVICE	CO1	Understand the evolution of the catering industry
	CO2	Study about Restaurant operations, and service equipment.
	CO3	Understand about kitchen stewarding and pantry functions.
	CO4	Enable the student to understand the importance of menu and menu planning.
	CO5	Acquire in-depth knowledge about non-alcoholic beverages and tobacco.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	3	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	3	2	2	3	2
Average	2.4	1.8	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	5	4	5	5	5	24	96
2	CB20S 054509	ABISHEK A	5	4	5	5	5	24	96
3	CB20S 054510	ABISHEK A	5	4	5	5	5	24	96
4	CB20S 054511	ADHITHYA L	5	4	5	5	5	24	96
5	CB20S 054512	AKASH M	5	5	5	5	5	25	100
6	CB20S 054513	AKASH M	5	5	5	5	5	25	100
7	CB20S 054514	ALAGUMURUGAN V	5	4	5	5	5	24	96
8	CB20S 054515	ANBARASAN M	5	4	5	5	5	24	96
9	CB20S 054516	ARAVIND A	5	4	5	5	5	24	96
10	CB20S 054517	ARUNKUMAR N	5	4	5	5	5	24	96
11	CB20S 054518	ARUNPRAKASH A	5	4	5	5	5	24	96
12	CB20S 054519	BALAMURUGAN R	5	5	5	5	5	25	100
13	CB20S 054520	BARATH KUMAR S	5	4	5	5	5	24	96
14	CB20S 054521	BATRIC RICHARD SON P	5	4	5	5	5	24	96
15	CB20S 054522	BHARATHI T	5	4	5	5	5	24	96
16	CB20S 054523	DEEPAK S	4	4	5	5	5	23	92
17	CB20S 054524	DHIVAKAR T	5	4	5	5	5	24	96
18	CB20S 054525	DOMINIC DISOSA J	5	4	5	5	5	24	96
19	CB20S 054526	ELAVARASAN T	4	4	5	5	5	23	92
20	CB20S 054527	GANGADHARAN K	4	4	5	5	4	22	88
21	CB20S 054528	GOBINATH K	4	4	5	5	5	23	92
22	CB20S 054529	GOKULKRISHNAN R	4	4	5	5	5	23	92
23	CB20S 054530	GOPIKRISHNAN S	4	4	5	5	5	23	92
24	CB20S 054531	GUHAN G	4	4	5	5	4	22	88
25	CB20S 054532	GUNASEELAN S	4	4	5	5	4	22	88
26	CB20S 054533	JAIHINDH S	4	4	5	5	4	22	88
27	CB20S 054534	JANAGAN R	5	4	5	5	5	24	96
28	CB20S 054535	JAYAMARAN J	5	4	5	5	5	24	96
29	CB20S 054536	JOE CHRISTOPHER M	5	4	5	5	5	24	96
30	CB20S 054537	KABILAN V	5	4	5	5	5	24	96



31	CB20S 054538	KALAIIVANAN V	4	4	5	5	5	23	92
32	CB20S 054539	KALAIYARASAN S	5	4	5	5	5	24	96
33	CB20S 054540	KALIDOSS S	4	4	5	5	5	23	92
34	CB20S 054541	KAVIBHARATHI P	4	4	5	5	4	22	88
35	CB20S 054542	KUBENDHIRAN R	4	4	5	5	5	23	92
36	CB20S 054543	LOGESH G	4	4	5	5	5	23	92
37	CB20S 054544	MANIMARAN M	4	4	5	5	5	23	92
38	CB20S 054545	MANIMARAN M	4	4	5	5	5	23	92
39	CB20S 054546	MANOJ KUMAR E	4	4	5	5	5	23	92
40	CB20S 054547	MITHUN INGARSHAL S	4	4	5	5	5	23	92
41	CB20S 054548	MOHAMED ASIK H	4	4	5	5	5	23	92
42	CB20S 054549	MOHAMED SAJI M	4	4	5	5	5	23	92
43	CB20S 054550	MUGESH M	5	4	5	5	5	24	96
44	CB20S 054551	MURUGAVEL K	5	4	5	5	5	24	96
45	CB20S 054552	MUTHAMILAN	5	4	5	5	5	24	96
46	CB20S 054553	MUTHUPANDI B	5	4	5	5	5	24	96
47	CB20S 054554	NAVEEN KUMAR S	5	4	5	5	5	24	96
48	CB20S 054555	NAVEENKUMAR M	5	4	5	5	5	24	96
49	CB20S 054556	NELSON DARVIN J	5	4	5	5	5	24	96
50	CB20S 054557	AKASH KUMAR U S	5	4	5	5	5	24	96
51	CB20S 054558	BALAJI M	5	4	5	5	5	24	96
52	CB20S 054559	DHANUSH A	5	4	5	5	5	24	96
53	CB20S 054560	NIRMAL KUMAR R	5	4	5	5	5	24	96
54	CB20S 054561	NITHISH KUMAR R	5	4	5	5	5	24	96
55	CB20S 054562	OMSRIRAM M	4	4	5	5	5	23	92
56	CB20S 054563	PRABHAKARAN P	5	4	5	5	5	24	96
57	CB20S 054564	PRATHINESAN R	5	4	5	5	5	24	96
58	CB20S 054565	PRAVEENKUMAR K	4	4	5	5	5	23	92
59	CB20S 054566	RAJASEKAR K	5	4	5	5	5	24	96
60	CB20S 054567	RENGADURAI K	5	4	5	5	5	24	96
61	CB20S 054568	RENKUMAR R	4	4	5	5	5	23	92



62	CB20S 054569	SABARI M	5	4	5	5	5	24	96
63	CB20S 054570	SAKTHIVEL J	5	4	5	5	5	24	96
64	CB20S 054571	SAMINATHAN R	5	4	5	5	5	24	96
65	CB20S 054572	SANJAI S	5	4	5	5	5	24	96
66	CB20S 054573	SANTHOSH KUMAR S	4	4	5	5	5	23	92
67	CB20S 054574	SANTHOSH P	5	4	5	5	5	24	96
68	CB20S 054575	SANTHOSH S	5	4	5	5	5	24	96
69	CB20S 054576	SANTHOSH T	4	4	5	5	5	23	92
70	CB20S 054577	SARUVILAN M C	5	4	5	5	5	24	96
71	CB20S 054578	SATHISH KUMAR K	5	4	5	5	5	24	96
72	CB20S 054579	SATHISH M	4	4	5	5	5	23	92
73	CB20S 054580	SENTHAMIL A	5	4	5	5	5	24	96
74	CB20S 054581	SETHURAM G	5	4	5	5	5	24	96
75	CB20S 054582	SIVA J	4	4	5	5	5	23	92
76	CB20S 054583	SIVA SANKARAN S	4	4	5	5	5	23	92
77	CB20S 054584	SOORIYAMOORTHY E	5	4	5	5	5	24	96
78	CB20S 054585	SUBENDRAN S	5	4	5	5	5	24	96
79	CB20S 054586	SUGAN N	5	4	5	5	5	24	96
80	CB20S 054587	SURENDAR G	5	4	5	5	5	24	96
81	CB20S 054588	SURENDHER R	4	4	5	5	5	23	92
82	CB20S 054589	SURYAPRAKASH M	4	4	5	5	5	23	92
83	CB20S 054590	TAMILAARVAN R	4	4	5	5	5	23	92
84	CB20S 054591	UDHAYAPRAKASH K	5	4	5	5	5	24	96
85	CB20S 054592	VASANTH K	5	4	5	5	5	24	96
86	CB20S 054593	VEERAMANI M	4	4	5	5	5	23	92
87	CB20S 054594	VENGADESHWARAN B	4	4	5	5	5	23	92
88	CB20S 054595	VINOTH K	5	4	5	5	5	24	96
89	CB20S 054596	VISHNU S	5	4	5	5	5	24	96
		Average	4.63	4.03	5.00	5.00	4.94		



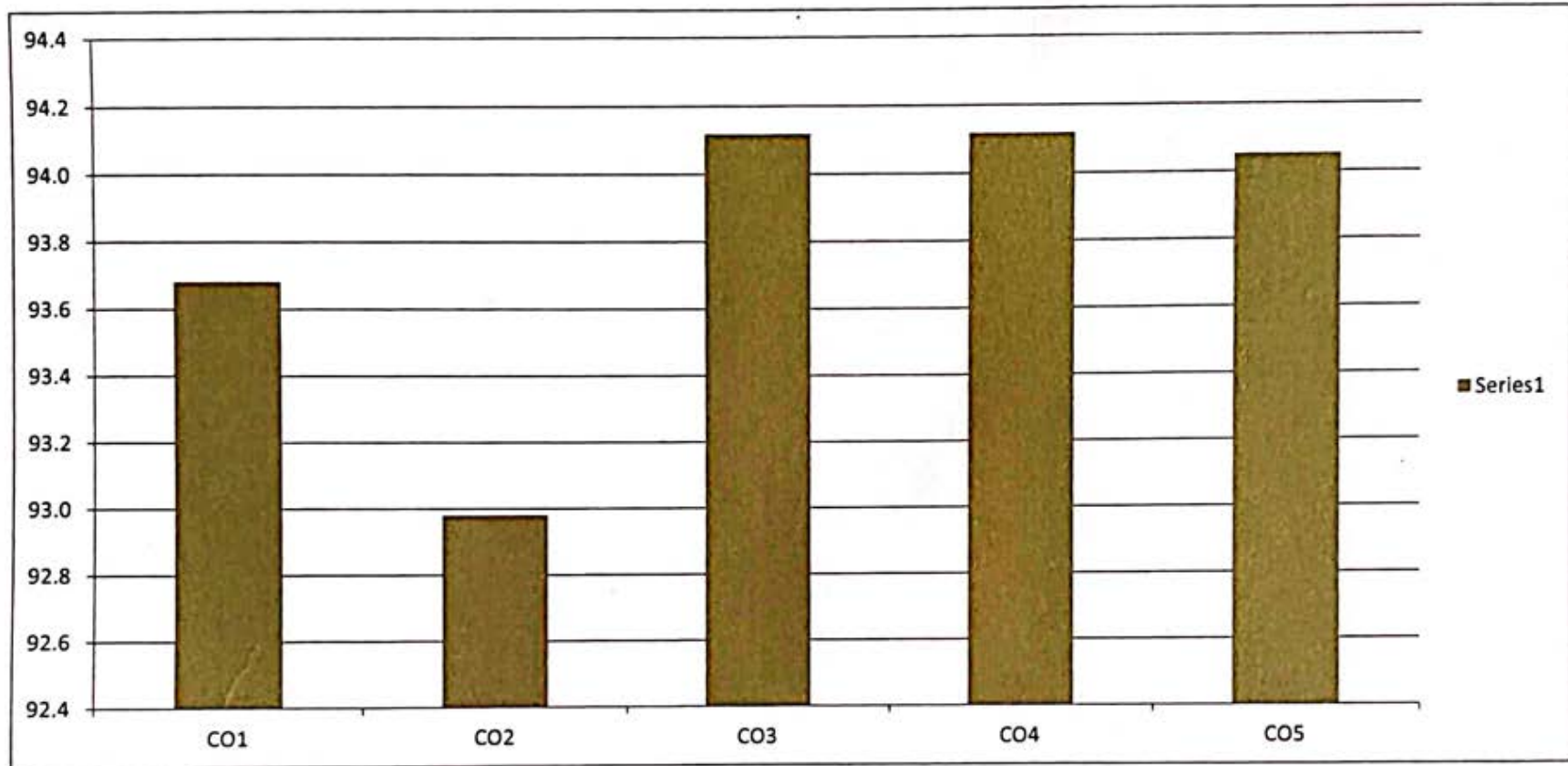
Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.63	75	79.6292135	93.7
CO2	4.03	75	79.0337079	93.0
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.94	75	79.9438202	94.1

CO1	93.7
CO2	93.0
CO3	94.1
CO4	94.1
CO5	94.1



PERCENTAGE OF ATTAINMENT



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD AND BEVERAGE SERVICE

SUBJECT CODE: 16SCCHM2

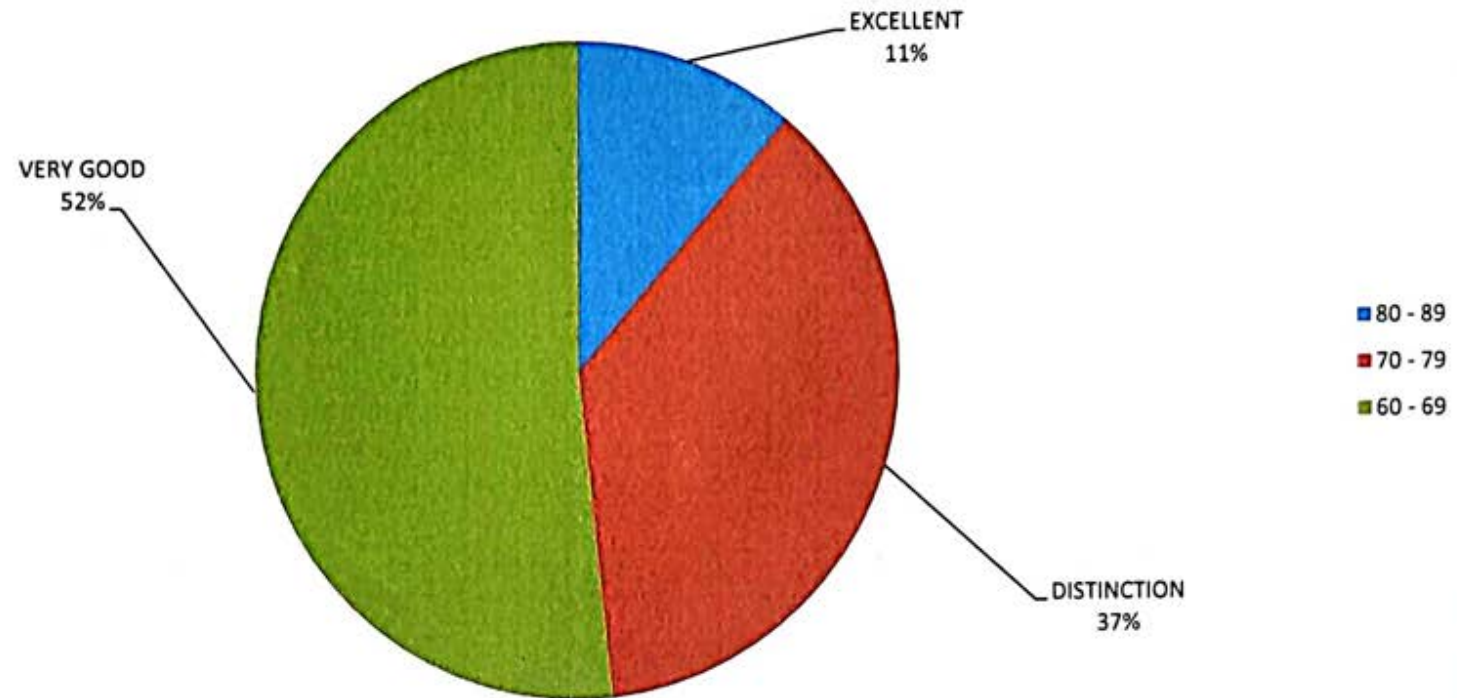
NO. OF STUDENTS: 89

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	10	EXCELLENT
70 - 79	33	DISTINCTION
60 - 69	46	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	10	11.23596
70 - 79	33	37.07865
60 - 69	46	51.68539



COURSE OUTCOME ASSESMENT



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution
Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management Attainment of Program Outcomes and Course Outcomes Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM1 FRONT OFFICE AND ACCOMMODATION OPERATIONS - I	CO1	Receive bookings and handle baggage - Distinguish the front office cashiering - Handle guest's requests and maintain records.
	CO2	Handle reservation activities – Receive the guest and assign their rooms.
	CO3	Monitor the activities of bell desk – Handle the modes of payments - Identify the currencies, capitals and airways of different countries.
	CO4	Identify the classification of cleaning agents and equipment – Handle the cleaning of various surfaces.
	CO5	Inspect the cleaning of rooms and public areas – Do first aid for emergencies – Prevent and diffuse fire.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	3
CO2	2	3	2	2	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	1	2	1	2
Average	2	2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	4	4	5	5	5	23	92
2	CB20S 054509	ABISHEK A	4	4	5	5	4	22	88
3	CB20S 054510	ABISHEK A	4	4	5	5	5	23	92
4	CB20S 054511	ADHITHYA L	4	4	5	5	5	23	92
5	CB20S 054512	AKASH M	4	4	5	5	5	23	92
6	CB20S 054513	AKASH M	4	4	5	5	5	23	92
7	CB20S 054514	ALAGUMURUGAN V	4	4	5	5	5	23	92
8	CB20S 054515	ANBARASAN M	4	4	5	5	5	23	92
9	CB20S 054516	ARAVIND A	4	4	5	5	4	22	88
10	CB20S 054517	ARUNKUMAR N	4	4	5	5	5	23	92
11	CB20S 054518	ARUNPRAKASH A	4	4	5	5	5	23	92
12	CB20S 054519	BALAMURUGAN R	4	4	5	5	5	23	92
13	CB20S 054520	BARATH KUMAR S	4	4	5	5	4	22	88
14	CB20S 054521	BATRIC RICHARD SON P	4	4	5	5	4	22	88
15	CB20S 054522	BHARATHI T	4	4	5	5	5	23	92
16	CB20S 054523	DEEPAK S	4	4	5	5	5	23	92
17	CB20S 054524	DHIVAKAR T	4	4	5	5	5	23	92
18	CB20S 054525	DOMINIC DISOSA J	4	4	5	5	5	23	92
19	CB20S 054526	ELAVARASAN T	4	4	5	5	5	23	92
20	CB20S 054527	GANGADHARAN K	4	4	5	5	4	22	88
21	CB20S 054528	GOBINATH K	4	4	5	5	4	22	88
22	CB20S 054529	GOKULKISHNAN R	4	4	5	5	4	22	88
23	CB20S 054530	GOPIKRISHNAN S	4	4	5	5	4	22	88
24	CB20S 054531	GUHAN G	4	4	5	5	5	23	92
25	CB20S 054532	GUNASEELAN S	4	4	5	5	5	23	92
26	CB20S 054533	JAIHINDH S	4	4	5	5	4	22	88
27	CB20S 054534	JANAGAN R	4	4	5	5	5	23	92
28	CB20S 054535	JAYAMARAN J	4	4	5	5	4	22	88
29	CB20S 054536	JOE CHRISTOPHER M	4	4	5	5	4	22	88
30	CB20S 054537	KABILAN V	4	4	5	5	5	23	92



31	CB20S 054538	KALAIIVANAN V	4	4	5	5	4	22	88
32	CB20S 054539	KALAIYARASAN S	4	4	5	5	5	23	92
33	CB20S 054540	KALIDOSS S	4	4	5	5	5	23	92
34	CB20S 054541	KAVIBHARATHI P	4	4	5	5	5	23	92
35	CB20S 054542	KUBENDHIRAN R	4	4	5	5	5	23	92
36	CB20S 054543	LOGESH G	4	4	5	5	4	22	88
37	CB20S 054544	MANIMARAN M	4	4	5	5	4	22	88
38	CB20S 054545	MANIMARAN M	4	4	5	5	4	22	88
39	CB20S 054546	MANOJ KUMAR E	4	4	5	5	4	22	88
40	CB20S 054547	MITHUN INGARSHAL S	4	4	5	5	5	23	92
41	CB20S 054548	MOHAMED ASIK H	4	4	5	5	5	23	92
42	CB20S 054549	MOHAMED SAJI M	4	4	5	5	4	22	88
43	CB20S 054550	MUGESH M	4	4	5	5	4	22	88
44	CB20S 054551	MURUGAVEL K	4	4	5	5	4	22	88
45	CB20S 054552	MUTHAMILAN	4	4	5	5	4	22	88
46	CB20S 054553	MUTHUPANDI B	4	4	5	5	4	22	88
47	CB20S 054554	NAVEEN KUMAR S	4	4	5	5	4	22	88
48	CB20S 054555	NAVEENKUMAR M	4	4	5	5	4	22	88
49	CB20S 054556	NELSON DARVIN J	4	4	5	5	4	22	88
50	CB20S 054557	AKASH KUMAR U S	4	4	5	5	4	22	88
51	CB20S 054558	BALAJI M	4	4	5	5	5	23	92
52	CB20S 054559	DHANUSH A	4	4	5	5	5	23	92
53	CB20S 054560	NIRMAL KUMAR R	4	4	5	5	5	23	92
54	CB20S 054561	NITHISH KUMAR R	4	4	5	5	5	23	92
55	CB20S 054562	OMSRIRAM M	4	4	5	5	5	23	92
56	CB20S 054563	PRABHAKARAN P	4	4	5	5	5	23	92
57	CB20S 054564	PRATHINESAN R	4	4	5	5	5	23	92
58	CB20S 054565	PRAVEENKUMAR K	4	4	5	5	4	22	88
59	CB20S 054566	RAJASEKAR K	4	4	5	5	4	22	88
60	CB20S 054567	RENGADURAI K	4	4	5	5	4	22	88
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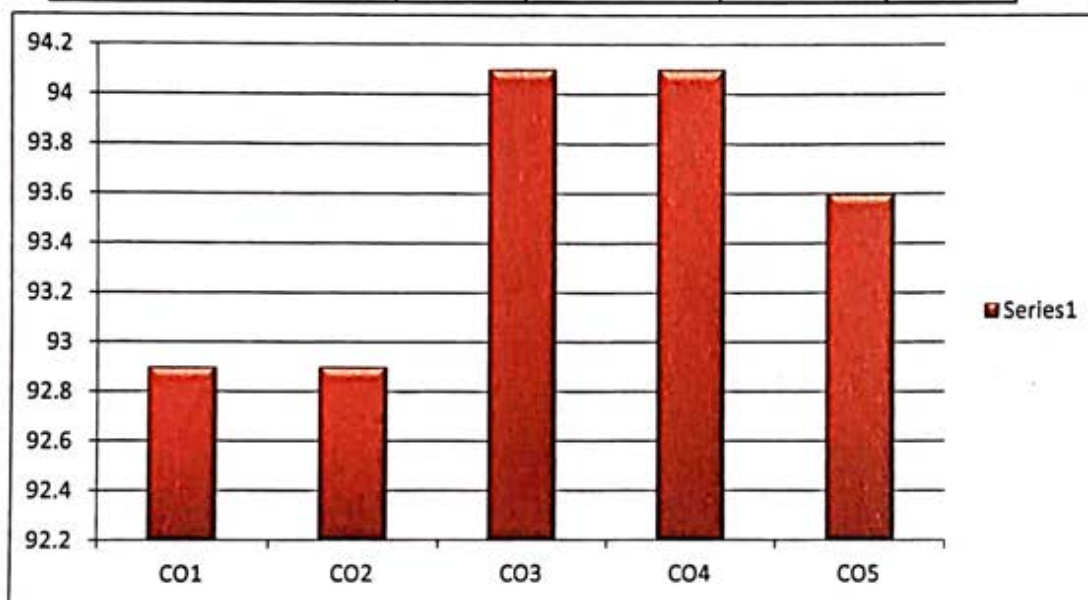
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64	CB20S 054571	SAMINATHAN R	4	4	5	5	5	23	92
65	CB20S 054572	SANJAI S	4	4	5	5	5	23	92
66	CB20S 054573	SANTHOSH KUMAR S	4	4	5	5	5	23	92
67	CB20S 054574	SANTHOSH P	4	4	5	5	5	23	92
68	CB20S 054575	SANTHOSH S	4	4	5	5	4	22	88
69	CB20S 054576	SANTHOSH T	4	4	5	5	4	22	88
70	CB20S 054577	SARUVILAN M C	4	4	5	5	4	22	88
71	CB20S 054578	SATHISH KUMAR K	4	4	5	5	5	23	92
72	CB20S 054579	SATHISH M	4	4	5	5	5	23	92
73	CB20S 054580	SENTHAMIL A	4	4	5	5	4	22	88
74	CB20S 054581	SETHURAM G	4	4	5	5	4	22	88
75	CB20S 054582	SIVA J	4	4	5	5	5	23	92
76	CB20S 054583	SIVA SANKARAN S	4	4	5	5	5	23	92
77	CB20S 054584	SOORIYAMOORTHY E	4	4	5	5	4	22	88
78	CB20S 054585	SUBENDRAN S	4	4	5	5	4	22	88
79	CB20S 054586	SUGAN N	4	4	5	5	4	22	88
80	CB20S 054587	SURENDAR G	4	4	5	5	5	23	92
81	CB20S 054588	SURENDER R	4	4	5	5	5	23	92
82	CB20S 054589	SURYAPRAKASH M	4	4	5	5	5	23	92
83	CB20S 054590	TAMILAARVAN R	4	4	5	5	4	22	88
84	CB20S 054591	UDHAYAPRAKASH K	4	4	5	5	4	22	88
85	CB20S 054592	VASANTH K	4	4	5	5	4	22	88
86	CB20S 054593	VEERAMANI M	4	4	5	5	4	22	88
87	CB20S 054594	VENGADESHWARAN B	4	4	5	5	5	23	92
88	CB20S 054595	VINOTH K	4	4	5	5	5	23	92
89	CB20S 054596	VISHNU S	4	4	5	5	5	23	92
		Average	4.00	4.00	5.00	5.00	4.53		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.00	75	79	92.9
CO2	4.00	75	79	92.9
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.53	75	79.52808989	93.6

CO1	92.9
CO2	92.9
CO3	94.1
CO4	94.1
CO5	93.6



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - I

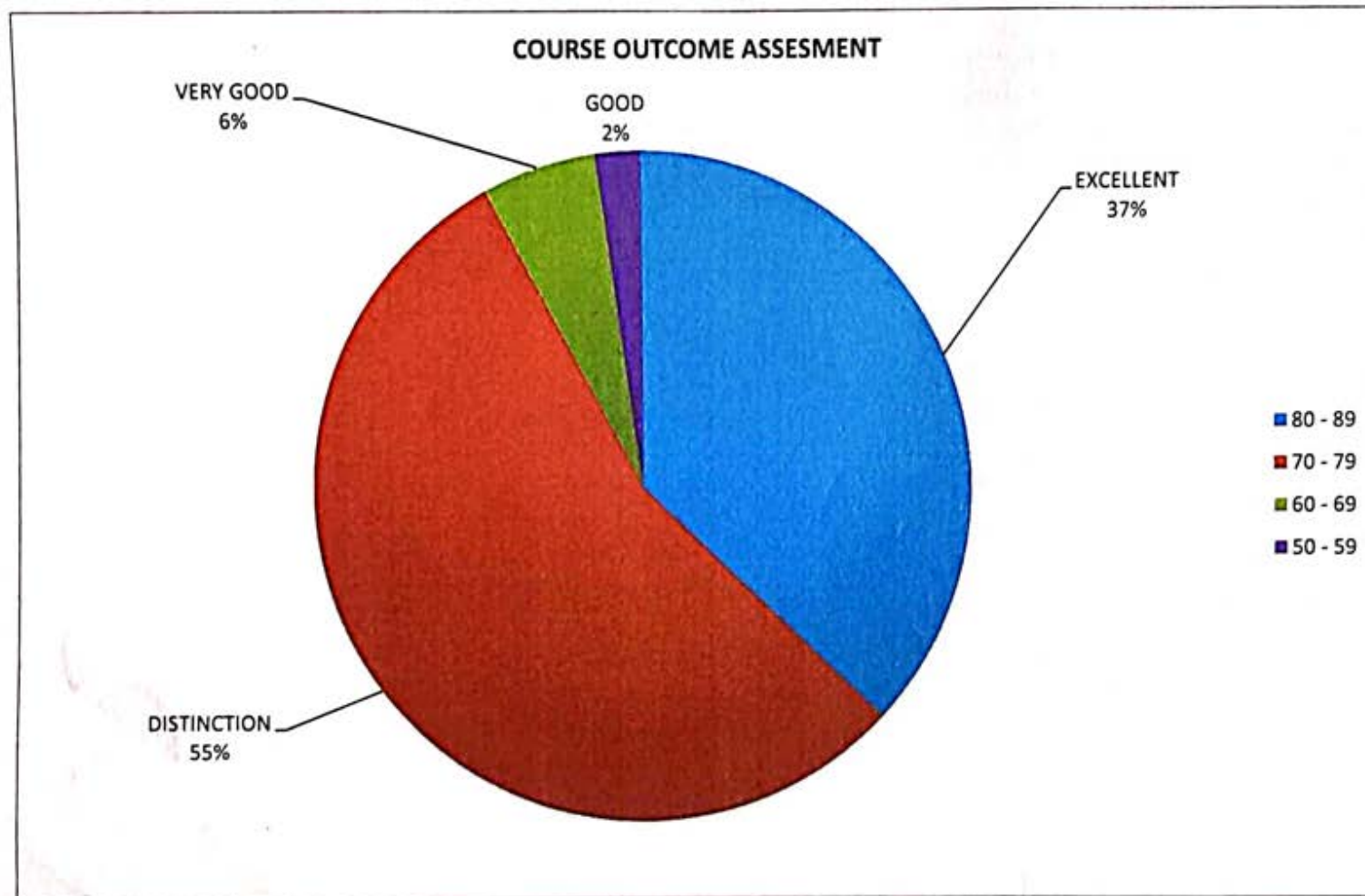
SUBJECT CODE: 16SACHM1

NO. OF STUDENTS: 89

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	33	EXCELLENT
70 - 79	49	DISTINCTION
60 - 69	5	VERY GOOD
50 - 59	2	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	33	37.07865
70 - 79	49	55.05618
60 - 69	5	5.617978
50 - 59	2	2.247191





PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM2 FRONT OFFICE AND ACCOMMODATION OPERATIONS - II	CO1	Label the various types of rooms
	CO2	Create a feasible working environment with other department staff
	CO3	Build the guest cyclic process
	CO4	Develop the housekeeping personnel skills
	CO5	Identify the lost and found articles

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	2	2	2	3	2
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	2	2	2	2
Average	2	2	2.4	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	4	4	5	5	5	23	92
2	CB20S 054509	ABISHEK A	5	5	5	5	4	24	96
3	CB20S 054510	ABISHEK A	4	4	5	5	5	23	92
4	CB20S 054511	ADHITHYA L	4	4	5	5	5	23	92
5	CB20S 054512	AKASH M	4	4	5	5	5	23	92
6	CB20S 054513	AKASH M	4	4	5	5	5	23	92
7	CB20S 054514	ALAGUMURUGAN V	4	4	5	5	5	23	92
8	CB20S 054515	ANBARASAN M	5	5	5	5	4	24	96
9	CB20S 054516	ARAVIND A	5	5	5	5	4	24	96
10	CB20S 054517	ARUNKUMAR N	4	4	5	5	5	23	92
11	CB20S 054518	ARUNPRAKASH A	4	4	5	5	5	23	92
12	CB20S 054519	BALAMURUGAN R	4	4	5	5	5	23	92
13	CB20S 054520	BARATH KUMAR S	4	4	5	5	5	23	92
14	CB20S 054521	BATRIC RICHARD SON P	4	4	5	5	5	23	92
15	CB20S 054522	BHARATHI T	5	5	5	5	4	24	96
16	CB20S 054523	DEEPAK S	5	5	5	5	4	24	96
17	CB20S 054524	DHIVAKAR T	5	5	5	5	4	24	96
18	CB20S 054525	DOMINIC DISOSA J	5	5	5	5	4	24	96
19	CB20S 054526	ELAVARASAN T	5	5	5	5	4	24	96
20	CB20S 054527	GANGADHARAN K	5	5	5	5	4	24	96
21	CB20S 054528	GOBINATH K	4	4	5	5	5	23	92
22	CB20S 054529	GOKULKRISHNAN R	4	4	5	5	5	23	92
23	CB20S 054530	GOPIKRISHNAN S	4	4	5	5	5	23	92
24	CB20S 054531	GUHAN G	5	5	5	5	4	24	96
25	CB20S 054532	GUNASEELAN S	5	5	5	5	4	24	96
26	CB20S 054533	JAIHINDH S	5	5	5	5	4	24	96
27	CB20S 054534	JANAGAN R	5	5	5	5	4	24	96
28	CB20S 054535	JAYAMARAN J	4	4	5	5	5	23	92
29	CB20S 054536	JOE CHRISTOPHER M	4	4	5	5	5	23	92
30	CB20S 054537	KABILAN V	4	4	5	5	5	23	92



31	CB20S 054538	KALAIIVANAN V	4	4	5	5	5	23	92
32	CB20S 054539	KALAIYARASAN S	4	4	5	5	5	23	92
33	CB20S 054540	KALIDOSS S	5	5	5	5	4	24	96
34	CB20S 054541	KAVIBHARATHI P	5	5	5	5	4	24	96
35	CB20S 054542	KUBENDHIRAN R	5	5	5	5	4	24	96
36	CB20S 054543	LOGESH G	5	5	5	5	4	24	96
37	CB20S 054544	MANIMARAN M	4	4	5	5	5	23	92
38	CB20S 054545	MANIMARAN M	4	4	5	5	5	23	92
39	CB20S 054546	MANOJ KUMAR E	4	4	5	5	5	23	92
40	CB20S 054547	MITHUN INGARSHAL S	5	5	5	5	4	24	96
41	CB20S 054548	MOHAMED ASIK H	5	5	5	5	4	24	96
42	CB20S 054549	MOHAMED SAJI M	5	5	5	5	4	24	96
43	CB20S 054550	MUGESH M	4	4	5	5	5	23	92
44	CB20S 054551	MURUGAVEL K	4	4	5	5	5	23	92
45	CB20S 054552	MUTHAMILAN	5	5	5	5	4	24	96
46	CB20S 054553	MUTHUPANDI B	4	4	5	5	5	23	92
47	CB20S 054554	NAVEEN KUMAR S	5	5	5	5	4	24	96
48	CB20S 054555	NAVEENKUMAR M	4	4	5	5	5	23	92
49	CB20S 054556	NELSON DARVIN J	5	5	5	5	4	24	96
50	CB20S 054557	AKASH KUMAR U S	4	4	5	5	5	23	92
51	CB20S 054558	BALAJI M	4	4	5	5	5	23	92
52	CB20S 054559	DHANUSH A	4	4	5	5	5	23	92
53	CB20S 054560	NIRMAL KUMAR R	5	5	5	5	4	24	96
54	CB20S 054561	NITHISH KUMAR R	5	5	5	5	4	24	96
55	CB20S 054562	OMSRIRAM M	4	4	5	5	5	23	92
56	CB20S 054563	PRABHAKARAN P	5	5	5	5	4	24	96
57	CB20S 054564	PRATHINESAN R	5	5	5	5	4	24	96
58	CB20S 054565	PRAVEENKUMAR K	5	5	5	5	4	24	96
59	CB20S 054566	RAJASEKAR K	4	4	5	5	5	23	92
60	CB20S 054567	RENGADURAI K	4	4	5	5	5	23	92
61	CB20S 054568	RENKUMAR R	4	4	5	5	5	23	92



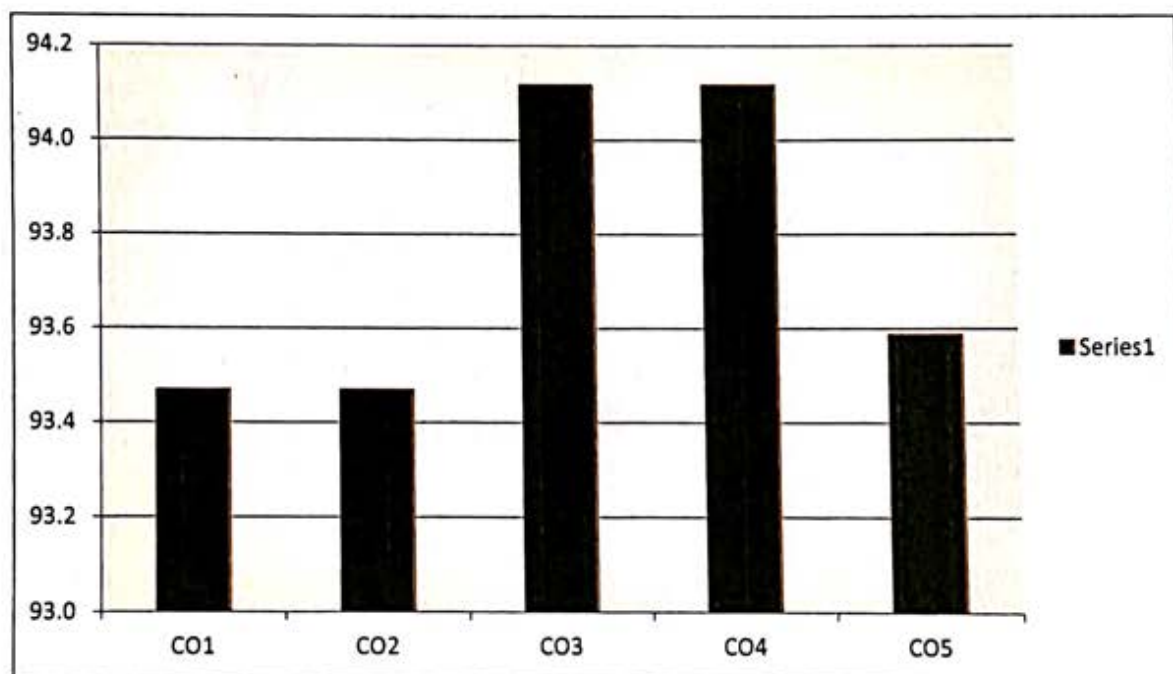
62	CB20S 054569	SABARI M	4	4	5	5	5	23	92
63	CB20S 054570	SAKTHIVEL J	4	4	5	5	5	23	92
64	CB20S 054571	SAMINATHAN R	4	4	5	5	5	23	92
65	CB20S 054572	SANJAI S	4	4	5	5	5	23	92
66	CB20S 054573	SANTHOSH KUMAR S	5	5	5	5	4	24	96
67	CB20S 054574	SANTHOSH P	5	5	5	5	4	24	96
68	CB20S 054575	SANTHOSH S	5	5	5	5	4	24	96
69	CB20S 054576	SANTHOSH T	4	4	5	5	5	23	92
70	CB20S 054577	SARUVILAN M C	4	4	5	5	5	23	92
71	CB20S 054578	SATHISH KUMAR K	4	4	5	5	5	23	92
72	CB20S 054579	SATHISH M	5	5	5	5	4	24	96
73	CB20S 054580	SENTHAMIL A	4	4	5	5	5	23	92
74	CB20S 054581	SETHURAM G	4	4	5	5	5	23	92
75	CB20S 054582	SIVA J	5	5	5	5	4	24	96
76	CB20S 054583	SIVA SANKARAN S	5	5	5	5	4	24	96
77	CB20S 054584	SOORIYAMOORTHY E	5	5	5	5	4	24	96
78	CB20S 054585	SUBENDRAN S	4	4	5	5	5	23	92
79	CB20S 054586	SUGAN N	4	4	5	5	5	23	92
80	CB20S 054587	SURENDAR G	4	4	5	5	5	23	92
81	CB20S 054588	SURENDER R	5	5	5	5	4	24	96
82	CB20S 054589	SURYAPRAKASH M	5	5	5	5	4	24	96
83	CB20S 054590	TAMILAARVAN R	4	4	5	5	5	23	92
84	CB20S 054591	UDHAYAPRAKASH K	5	5	5	5	4	24	96
85	CB20S 054592	VASANTH K	4	4	5	5	5	23	92
86	CB20S 054593	VEERAMANI M	5	5	5	5	4	24	96
87	CB20S 054594	VENGADESHWARAN B	5	5	5	5	4	24	96
88	CB20S 054595	VINOTH K	4	4	5	5	5	23	92
89	CB20S 054596	VISHNU S	4	4	5	5	5	23	92
		Average	4.45	4.45	5.00	5.00	4.55		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.45	75	79.4494382	93.5
CO2	4.45	75	79.4494382	93.5
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.55	75	79.5505618	93.6

CO1	93.5
CO2	93.5
CO3	94.1
CO4	94.1
CO5	93.6



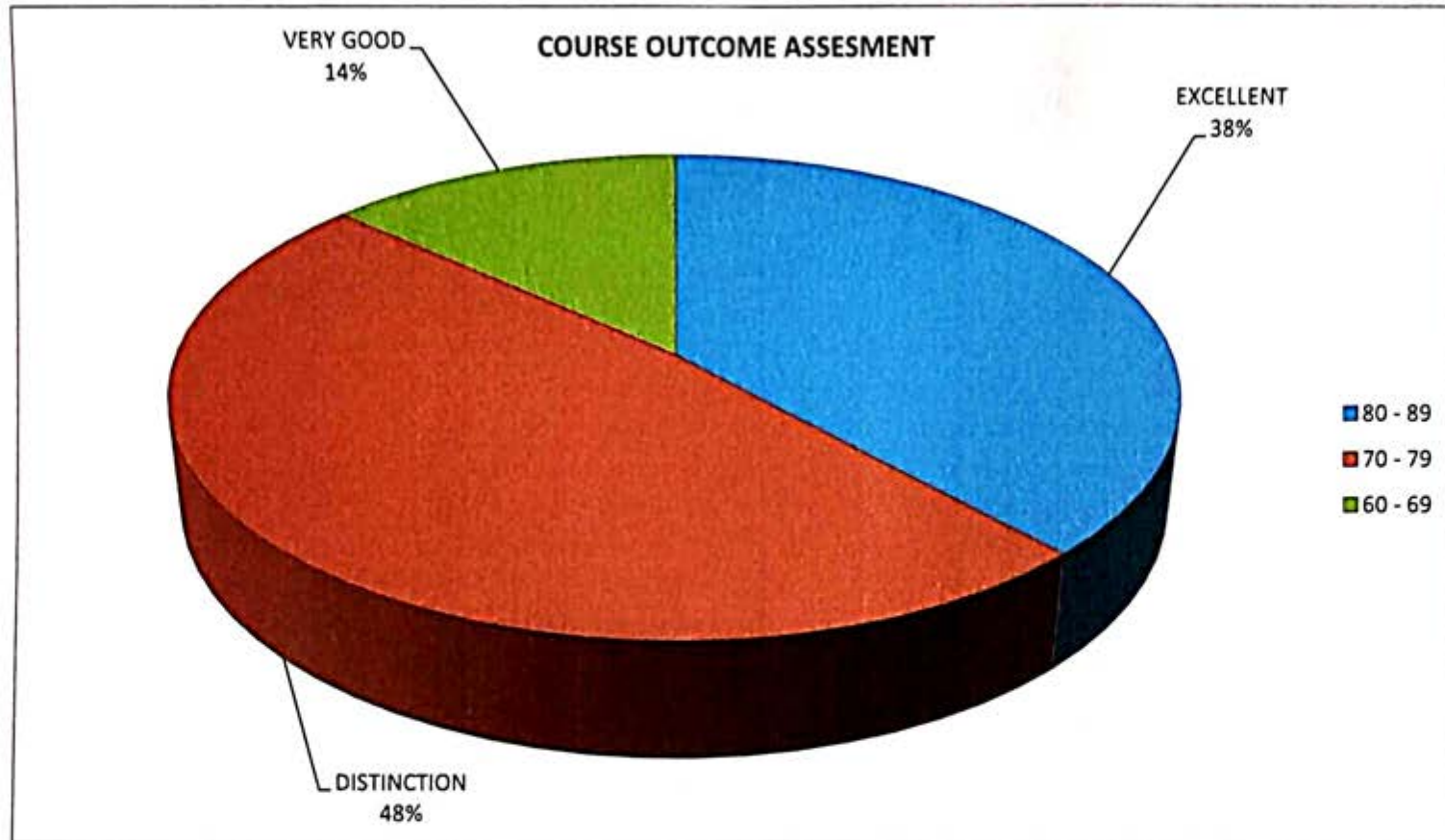
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - II
SUBJECT CODE: 16SACHM2
NO. OF STUDENTS: 89

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	34	EXCELLENT
70 - 79	43	DISTINCTION
60 - 69	12	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	34	38.20225
70 - 79	43	48.31461
60 - 69	12	13.48315





PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM3 BEVERAGE SERVICE	CO1	Understand of beverages and its classification-Roll and important and functions of wine.
	CO2	Study the definition of spirits and its classification.
	CO3	Explore about beer and its types- Service techniques-production.
	CO4	Understanding of cocktail and wine harmony.
	CO5	Study about control measure of the beverage and practices.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	3	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	3	2	2	2	3
CO5	3	2	2	1	3
Average	2.6	1.8	2.4	2	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



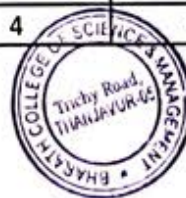
S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	3	4	5	5	5	22	88
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	4	5	5	22	88
3	CB19S 053828	ABI M	4	4	4	5	5	22	88
4	CB19S 053829	ABIMANYU M	4	5	5	3	5	22	88
5	CB19S 053830	ABINESH T	4	4	4	5	5	22	88
6	CB19S 053831	ABISHEK B	4	4	4	5	5	22	88
7	CB19S 053832	ADITHYAN C	3	4	5	5	5	22	88
8	CB19S 053833	ADITHYAN S	4	4	4	5	5	22	88
9	CB19S 053834	AGASH R	4	5	5	3	5	22	88
10	CB19S 053835	AJAY KRISHNA R A	4	4	4	5	5	22	88
11	CB19S 053836	AJAY R	4	4	4	5	5	22	88
12	CB19S 053837	AJAY R	4	4	4	5	5	22	88
13	CB19S 053838	AKASH A	4	4	4	5	5	22	88
14	CB19S 053839	AKASH K	3	4	5	5	5	22	88
15	CB19S 053840	AKASH K	4	4	4	5	5	22	88
16	CB19S 053841	AKASH P	4	4	4	5	5	22	88
17	CB19S 053842	AKASH R	4	4	4	5	5	22	88
18	CB19S 053844	AMARNATH S	4	4	4	5	5	22	88
19	CB19S 053845	ANANTH D	4	5	5	3	5	22	88
20	CB19S 053846	ANNAMALAI S	4	4	4	5	5	22	88
21	CB19S 053847	ARAVINTH A	3	4	5	5	5	22	88
22	CB19S 053848	ARAVINDH V	4	4	4	5	5	22	88
23	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	4	5	5	22	88
24	CB19S 053850	ARULDEVAN A	4	4	4	5	5	22	88
25	CB19S 053851	ARUNKUMAR K	4	4	4	5	5	22	88
26	CB19S 053852	ARUNKUMAR R	4	4	4	5	5	22	88
27	CB19S 053853	ASHOK S	4	4	4	5	5	22	88
28	CB19S 053854	ASWINRAJ R	4	4	4	5	5	22	88
29	CB19S 053855	BALAGURU M	4	5	5	3	5	22	88
30	CB19S 053856	BALAGURU M	3	4	5	5	5	22	88



31	CB19S 053857	BALAMURUGAN A	4	4	4	5	5	22	88
32	CB19S 053858	BARATHAN P	4	4	4	5	5	22	88
33	CB19S 053859	BARITH MOHAMED A	4	4	4	5	5	22	88
34	CB19S 053860	BHARATHI R	4	4	4	5	5	22	88
35	CB19S 053861	DEEPANRAJ M	4	4	4	5	5	22	88
36	CB19S 053862	DEVAN V	4	4	4	5	5	22	88
37	CB19S 053863	DHANAGARAJAN S	4	4	4	5	5	22	88
38	CB19S 053864	DHAYANITHI S	4	4	4	5	5	22	88
39	CB19S 053865	DINESH E	4	5	5	3	5	22	88
40	CB19S 053866	DINESHKUMAR T	4	4	4	5	5	22	88
41	CB19S 053867	DINESH P	4	4	4	5	5	22	88
42	CB19S 053868	DOMINIC ANTONY J	4	4	4	5	5	22	88
43	CB19S 053869	ELANCHEZHIAN R	3	4	5	5	5	22	88
44	CB19S 053870	ESHWAR R	4	4	4	5	5	22	88
45	CB19S 053871	GNANASEKAR A	4	4	4	5	5	22	88
46	CB19S 053872	GOWTHAM V	4	4	4	5	5	22	88
47	CB19S 053873	HARIHARAN R	4	4	4	5	5	22	88
48	CB19S 053874	HARIHARAN S	4	4	4	5	5	22	88
49	CB19S 053875	KIRUBAKARAN R	4	4	4	5	5	22	88
50	CB19S 053876	MAHESHWARAN M	4	5	5	3	5	22	88
51	CB19S 053877	INBAVANAN N	4	4	4	5	5	22	88
52	CB19S 053878	KABILAN V	4	4	4	5	5	22	88
53	CB19S 053879	KALAIIDHASAN P	4	4	4	5	5	22	88
54	CB19S 053880	KALAIMANIKANDAN K	4	4	4	5	5	22	88
55	CB19S 053881	KALAIVASANTH K	3	4	5	5	5	22	88
56	CB19S 053882	KAMALESH M	4	4	4	5	5	22	88
57	CB19S 053883	KARMUKILAN S	4	4	4	5	5	22	88
58	CB19S 053884	KARTHI A	4	4	4	5	5	22	88
59	CB19S 053886	KAVIRAJ M	4	4	4	5	5	22	88
60	CB19S 053887	KAVIYARASAN J	4	4	4	5	5	22	88
61	CB19S 053888	KINGSINGH PRAJITH A	4	4	4	5	5	22	88



62	CB19S 053889	KOWSHIK D	3	4	5	5	5	22	88
63	CB19S 053890	KUMARAVEL U	3	4	5	5	5	22	88
64	CB19S 053891	KURALOVIYAN G	4	4	4	5	5	22	88
65	CB19S 053892	LENINGOPAL L	4	4	4	5	5	22	88
66	CB19S 053893	MAHENDRAN S	4	4	4	5	5	22	88
67	CB19S 053894	MALAIYARASAN R	4	4	4	5	5	22	88
68	CB19S 053895	MANIKANDAN M	4	4	4	5	5	22	88
69	CB19S 053896	MANIKANDAN M	3	4	5	5	5	22	88
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71	CB19S 053898	MANIMARAN M	4	4	4	5	5	22	88
72	CB19S 053899	MANIRAJA M	4	4	4	5	5	22	88
73	CB19S 053900	MANOJ KUMAR M	4	4	4	5	5	22	88
74	CB19S 053901	MANOJ R	4	4	4	5	5	22	88
75	CB19S 053902	MANOJ S	4	5	5	3	5	22	88
76	CB19S 053903	MARIYAPPAN R	4	4	4	5	5	22	88
77	CB19S 053904	MATHAVAN C	4	4	4	5	5	22	88
78	CB19S 053905	MELVIN RICHARD A	3	4	5	5	5	22	88
79	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	4	5	5	22	88
80	CB19S 053907	MOHAMED YASIN B	4	4	4	5	5	22	88
81	CB19S 053908	MOHAMMED SHAFI B	4	4	4	5	5	22	88
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83	CB19S 053910	MUGESH KRISHNA S	4	4	4	5	5	22	88
84	CB19S 053911	MURUGAVEL M	4	4	4	5	5	22	88
85	CB19S 053912	MUTHUKRISHNAN K	4	5	5	3	5	22	88
86	CB19S 053913	MUTHARASAN M	3	4	5	5	5	22	88
87	CB19S 053914	NARESHKUMAR S	4	4	4	5	5	22	88
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89	CB19S 053916	NICSON F	4	4	4	5	5	22	88
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91	CB19S 053918	NITHISHKUMAR M	4	4	4	5	5	22	88
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93	CB19S 053920	PRADHEESH P	4	4	4	5	5	22	88
94	CB19S 053921	PRASANNA V	4	4	4	5	5	22	88
95	CB19S 053922	PRAVINKUMAR S	4	4	4	5	5	22	88
96	CB19S 053923	PRAVITH P	3	4	5	5	5	22	88
97	CB19S 053924	RAGAVAN R	4	4	4	5	5	22	88
98	CB19S 053925	RAJAGURU R	4	4	4	5	5	22	88
99	CB19S 053926	RAJAN S	4	4	4	5	5	22	88
100	CB19S 053927	RAJESH D	4	4	4	5	5	22	88
101	CB19S 053929	RAKESH M	4	4	4	5	5	22	88
102	CB19S 053931	DHEENA S	4	4	4	5	5	22	88
103	CB19S 053933	GOPALAKRISHNAN S	4	4	4	5	5	22	88
104	CB19S 053935	RIWALDO A	4	4	4	5	5	22	88
105	CB19S 053936	SABARIRAJAN R	4	5	5	3	5	22	88
106	CB19S 053937	SAKTHIVEL B	3	4	5	5	5	22	88
107	CB19S 053938	SAMBATH KUMAR M	4	4	4	5	5	22	88
108	CB19S 053939	SANJAI K	4	4	4	5	5	22	88
109	CB19S 053940	SANKAR S	4	4	4	5	5	22	88
110	CB19S 053941	SANTHOSH K	4	4	4	5	5	22	88
111	CB19S 053943	SANTHOSHKUMAR R	3	4	5	5	5	22	88
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113	CB19S 053945	SELVAKUMAR M	4	4	4	5	5	22	88
114	CB19S 053946	SILAMBARASAN C	4	4	4	5	5	22	88
115	CB19S 053947	SILAMBARASAN M	4	5	5	3	5	22	88
116	CB19S 053948	SIVANESAN J	4	4	4	5	5	22	88
117	CB19S 053949	SIVANESH M	3	4	5	5	5	22	88
118	CB19S 053950	SIVARANJAN A	4	4	4	5	5	22	88
119	CB19S 053952	STEPHENRAJ R	4	4	4	5	5	22	88
120	CB19S 053953	SUBASH S	4	4	4	5	5	22	88
121	CB19S 053954	SUBRAMANIYAN R	4	4	4	5	5	22	88
122	CB19S 053955	SUDHAN BALAJI B	4	4	4	5	5	22	88
123	CB19S 053956	SUMAN E	4	4	4	5	5	22	88

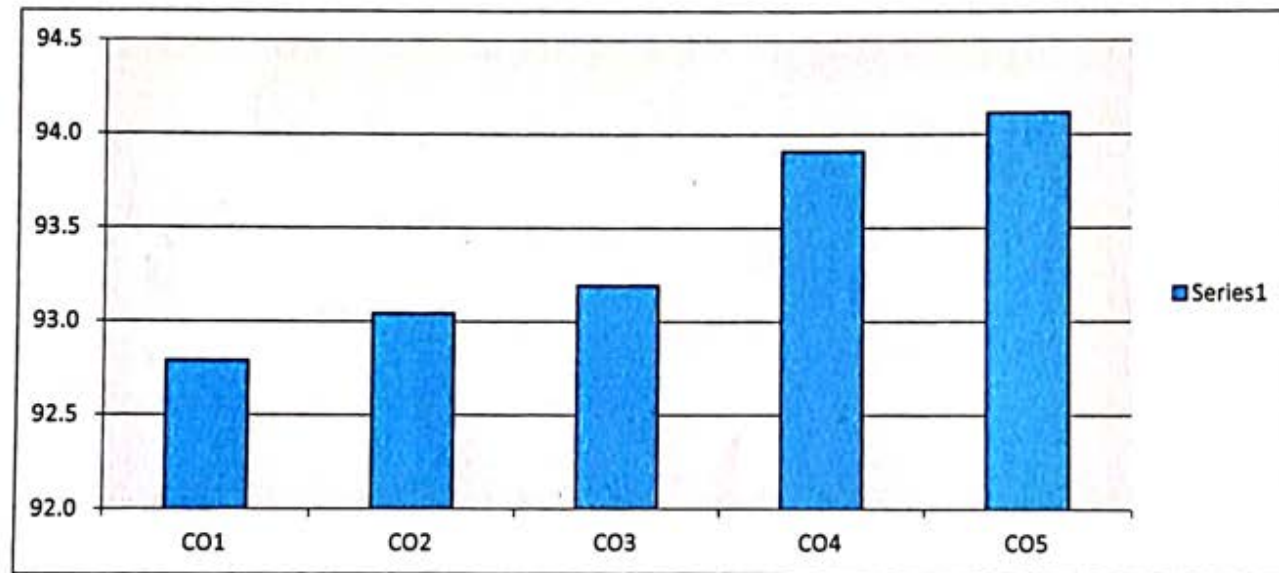


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125	CB19S 053958	SURIYAPRAKASH P	4	5	5	3	5	22	88
126	CB19S 053959	TAMILMANI T	4	4	4	5	5	22	88
127	CB19S 053960	THENNAVAN G	4	4	4	5	5	22	88
128	CB19S 053961	THILIPAN A	4	4	4	5	5	22	88
129	CB19S 053964	THIRUPATHI T	3	4	5	5	5	22	88
130	CB19S 053965	THIRUVENKADARAMANAN V	4	4	4	5	5	22	88
131	CB19S 053966	UDHAYAKUMAR K	4	4	4	5	5	22	88
132	CB19S 053967	UDHAYAKUMAR N	4	4	4	5	5	22	88
133	CB19S 053968	VASANTH S	4	4	4	5	5	22	88
134	CB19S 053969	VASANTHAN R	4	4	4	5	5	22	88
135	CB19S 053970	VEERAMANI G	4	4	4	5	5	22	88
136	CB19S 053971	VEERAMANI M	4	5	5	3	5	22	88
137	CB19S 053972	VEERAVEL S	4	4	4	5	5	22	88
138	CB19S 053973	VENKATAKRISHNAN R	3	4	5	5	5	22	88
139	CB19S 053974	VENKATESAN A	4	4	4	5	5	22	88
140	CB19S 053975	VETRISELVAN M	4	4	4	5	5	22	88
141	CB19S 053976	VETRISELVAN P	4	4	4	5	5	22	88
142	CB19S 053977	VIBINESH M	4	4	4	5	5	22	88
143	CB19S 053979	VIGENSH KUMAR M	4	4	4	5	5	22	88
144	CB19S 053980	VIJAI G	4	4	4	5	5	22	88
145	CB19S 053981	VIJAY M	4	4	4	5	5	22	88
146	CB19S 053982	VINAYAGAMOORTHY R	4	4	4	5	5	22	88
147	CB19S 053984	VINOD S I	4	4	4	5	5	22	88
148	CB19S 053985	VINOTH S	3	4	5	5	5	22	88
149	CB19S 054183	ELAMPARITHI S	4	5	5	3	5	22	88
		Average	3.87	4.09	4.21	4.83	5.00		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	3.87	75	78.8724832	92.8
CO2	4.09	75	79.0872483	93.0
CO3	4.21	75	79.2147651	93.2
CO4	4.83	75	79.8255034	93.9
CO5	5.00	75	80	94.1



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - II

SUBJECT CODE: 16SACHM2

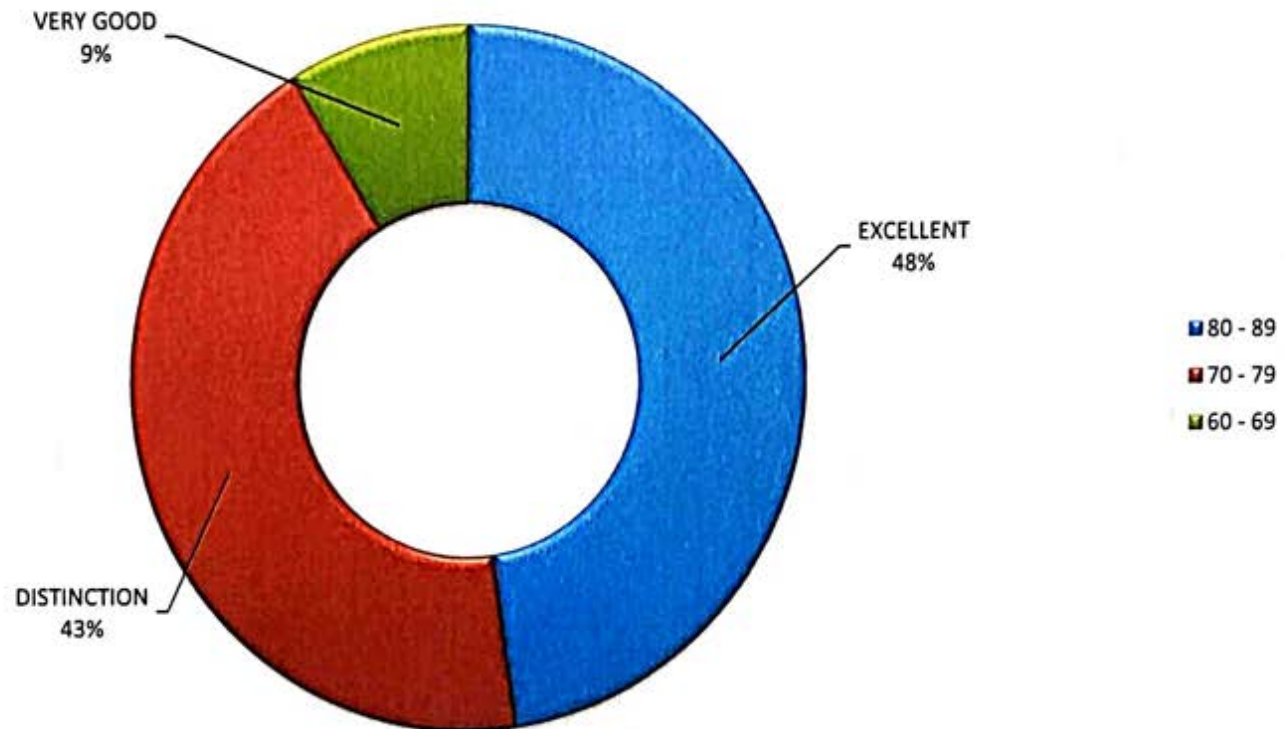
NO. OF STUDENTS: 149

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	71	EXCELLENT
70 - 79	65	DISTINCTION
60 - 69	13	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	71	47.6510067
70 - 79	65	43.6241611
60 - 69	13	8.72483221



COURSE OUTCOME ASSESMENT



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM4 HOTEL ADMINISTRATION AND ENTREPRENEURSHIP	CO1	Ensure the student to have Broad knowledge about the hotel administration and to become a successful entrepreneur.
	CO2	Exhibit the paths of success in Hotel Industry.
	CO3	Develop the Leadership Qualities.
	CO4	Know the service , Demand Management and Revenue Management.
	CO5	Built the Student to become a good and successful entrepreneur and gain the knowledge of Business Enterprise and Finance.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	2	3
CO2	2	2	3	3	2
CO3	2	3	3	3	2
CO4	3	3	2	3	2
CO5	2	2	2	2	2
Average	2.4	2.6	2.4	2.6	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	5	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	5	5	5	23	92
3	CB19S 053828	ABI M	4	4	5	5	5	23	92
4	CB19S 053829	ABIMANYU M	4	5	5	3	5	22	88
5	CB19S 053830	ABINESH T	4	5	5	3	5	22	88
6	CB19S 053831	ABISHEK B	4	5	5	3	5	22	88
7	CB19S 053832	ADITHYAN C	4	5	5	3	5	22	88
8	CB19S 053833	ADITHYAN S	4	5	5	3	5	22	88
9	CB19S 053834	AGASH R	4	5	5	3	5	22	88
10	CB19S 053835	AJAY KRISHNA R A	4	5	5	3	5	22	88
11	CB19S 053837	AJAY R	4	5	5	3	5	22	88
12	CB19S 053838	AKASH A	4	4	5	5	5	23	92
13	CB19S 053839	AKASH K	4	4	5	5	5	23	92
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15	CB19S 053841	AKASH P	4	4	5	5	5	23	92
16	CB19S 053842	AKASH R	5	5	5	5	4	24	96
17	CB19S 053844	AMARNATH S	5	5	5	5	4	24	96
18	CB19S 053845	ANANTH D	5	5	5	5	4	24	96
19	CB19S 053846	ANNAMALAI S	5	5	5	5	4	24	96
20	CB19S 053847	ARAVINTH A	5	5	5	5	4	24	96
21	CB19S 053848	ARAVINDH V	4	4	5	5	5	23	92
22	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	5	5	5	23	92
23	CB19S 053850	ARULDEVAN A	4	4	5	5	5	23	92
24	CB19S 053851	ARUNKUMAR K	4	4	5	5	5	23	92
25	CB19S 053852	ARUNKUMAR R	5	5	5	5	4	24	96
26	CB19S 053853	ASHOK S	5	5	5	5	4	24	96
27	CB19S 053854	ASWINRAJ R	5	5	5	5	4	24	96
28	CB19S 053855	BALAGURU M	5	5	5	5	4	24	96
29	CB19S 053856	BALAGURU M	5	5	5	5	4	24	96
30	CB19S 053857	BALAMURUGAN A	5	5	5	5	4	24	96



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32	CB19S 053859	BARITH MOHAMED A	4	4	5	5	5	23	92
33	CB19S 053860	BHARATHI R	4	4	5	5	5	23	92
34	CB19S 053861	DEEPANRAJ M	4	4	5	5	5	23	92
35	CB19S 053862	DEVAN V	5	5	5	5	4	24	96
36	CB19S 053863	DHANAGARAJAN S	4	5	5	5	5	24	96
37	CB19S 053864	DHAYANITHI S	5	4	5	5	5	24	96
38	CB19S 053865	DINESH E	5	5	4	5	5	24	96
39	CB19S 053866	DINESHKUMAR T	5	5	5	4	5	24	96
40	CB19S 053867	DINESH P	5	5	5	5	4	24	96
41	CB19S 053868	DOMINIC ANTONY J	5	5	5	4	5	24	96
42	CB19S 053869	ELANCHEZHIAN R	5	5	4	5	5	24	96
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44	CB19S 053871	GNANASEKAR A	4	5	5	3	5	22	88
45	CB19S 053872	GOWTHAM V	4	5	5	3	5	22	88
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47	CB19S 053875	KIRUBAKARAN R	4	4	5	5	5	23	92
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62	CB19S 053891	KURALOVIYAN G	4	4	5	5	5	23	92
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65	CB19S 053894	MALAIYARASAN R	5	5	5	5	4	24	96
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76	CB19S 053906	MOHAMED NIJAMUDEEN H	5	5	5	5	4	24	96
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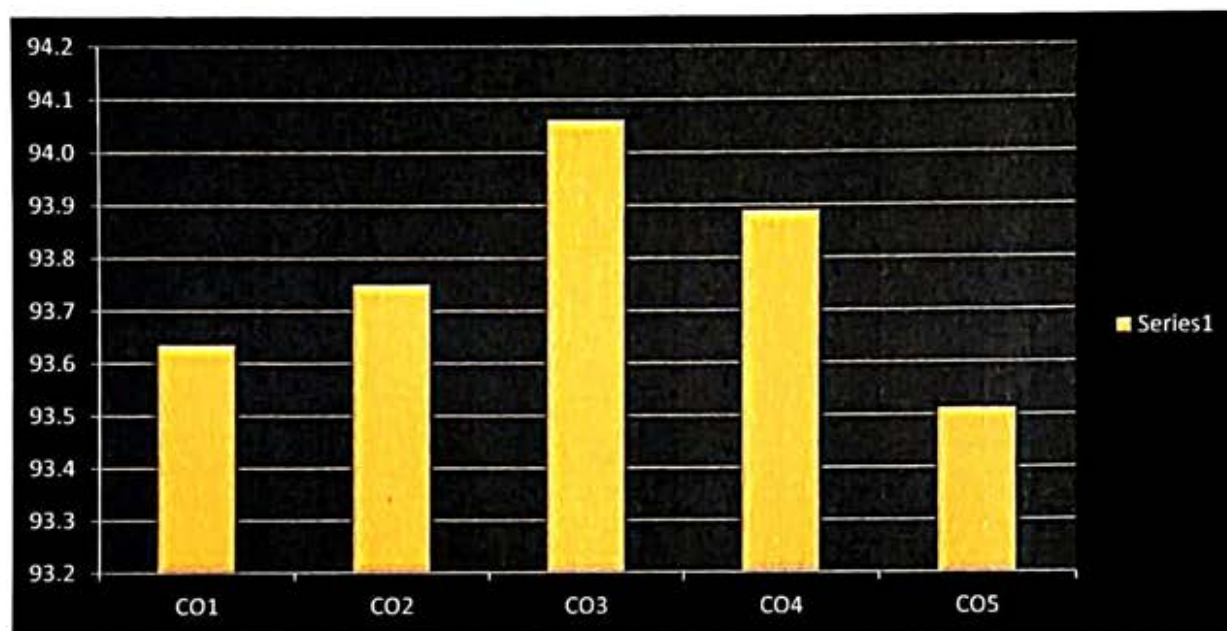


124	CB19S 053961	THILIPAN A	5	5	5	5	4	24	96
125	CB19S 053964	THIRUPATHI T	4	5	5	5	5	24	96
126	CB19S 053965	THIRUVENKADARAMANAN V	5	5	5	5	4	24	96
127	CB19S 053966	UDHAYAKUMAR K	5	5	5	5	4	24	96
128	CB19S 053967	UDHAYAKUMAR N	5	5	4	5	5	24	96
129	CB19S 053968	VASANTH S	5	5	5	5	4	24	96
130	CB19S 053969	VASANTHAN R	5	5	5	5	4	24	96
131	CB19S 053970	VEERAMANI G	5	5	5	5	4	24	96
132	CB19S 053971	VEERAMANI M	5	5	5	5	4	24	96
133	CB19S 053972	VEERAVEL S	4	4	5	5	5	23	92
134	CB19S 053973	VENKATAKRISHNAN R	5	4	5	5	5	24	96
135	CB19S 053974	VENKATESAN A	5	5	5	5	4	24	96
136	CB19S 053975	VETRISELVAN M	4	5	5	5	5	24	96
137	CB19S 053976	VETRISELVAN P	5	5	4	5	5	24	96
138	CB19S 053977	VIBINESH M	5	5	5	5	4	24	96
139	CB19S 053980	VIJAI G	4	4	5	5	5	23	92
140	CB19S 053981	VIJAY M	4	5	5	3	5	22	88
141	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	5	23	92
142	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
143	CB19S 053985	VINOTH S	5	4	5	5	5	24	96
144	CB19S 054183	ELAMPARITHI S	5	5	5	5	4	24	96
		Average	4.59	4.69	4.95	4.81	4.49		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.59	75	79.5902778	93.6
CO2	4.69	75	79.6875	93.8
CO3	4.95	75	79.9513889	94.1
CO4	4.81	75	79.8055556	93.9
CO5	4.49	75	79.4861111	93.5



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: HOTEL ADMINISTRATION AND ENTREPRENEURSHIP MANAGEMENT

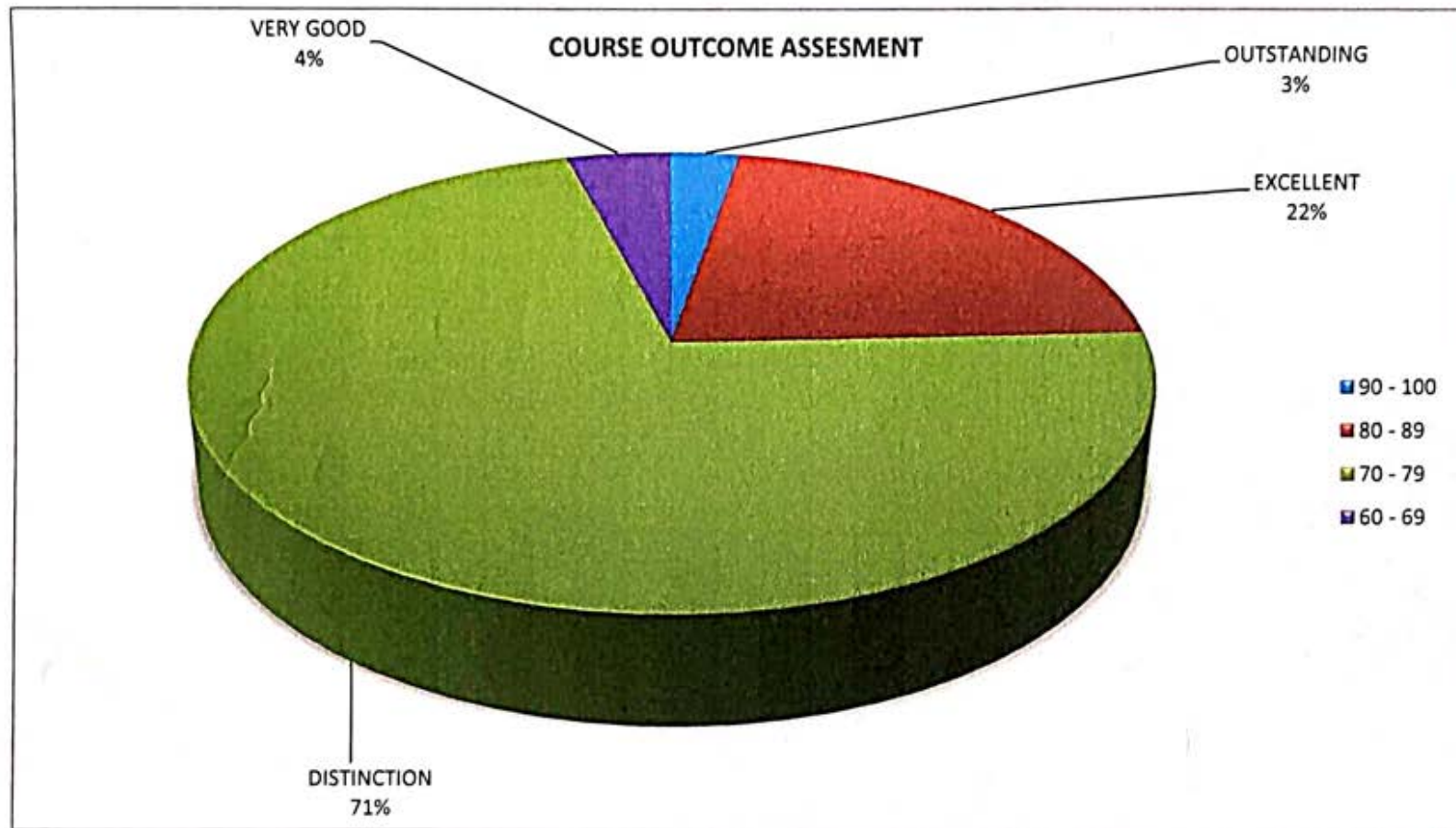
SUBJECT CODE: 16SACHM4

NO. OF STUDENTS: 144

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	4	OUTSTANDING
80 - 89	31	EXCELLENT
70 - 79	103	DISTINCTION
60 - 69	6	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	4	2.77777778
80 - 89	31	21.5277778
70 - 79	103	71.5277778
60 - 69	6	4.16666667





[Signature]

PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM8 ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT	CO1	Identify the fibers, their types and their usage in hotel industry
	CO2	Controlling methods of pests
	CO3	Identify the interiors needed for various areas and occasions
	CO4	Brief the nature, types and performance of lightings.
	CO5	Explain the environmental practices needed for housekeeping.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	3	0	2
CO3	2	2	2	2	2
CO4	2	2	2	1	1
CO5	3	1	2	3	2
Average	2.2	2	2.2	1.6	2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB18S 052901	AKASH WILLIAM V	4	4	5	5	5	23	92
2	CB18S 052903	GANESH D	5	4	4	4	5	22	88
3	CB18S 052904	GUKAN R	4	4	5	5	5	23	92
4	CB18S 052905	SURIYARAJ D	4	4	5	5	5	23	92
5	CB18S 052906	UMAR FAIZAL S	4	4	5	5	5	23	92
6	CB18S 053046	AADHITHTHAN. M	4	4	5	5	5	23	92
7	CB18S 053048	ADHI SEELAN. C	4	4	5	5	5	23	92
8	CB18S 053049	AJAY. P	4	4	5	5	5	23	92
9	CB18S 053050	AJAY. R	4	4	5	5	5	23	92
10	CB18S 053051	AJITHKUMAR. S	5	4	4	4	5	22	88
11	CB18S 053052	AJITH KUMAR. C	5	4	4	4	5	22	88
12	CB18S 053053	AJITHKUMAR. V	4	4	5	5	5	23	92
13	CB18S 053054	AKASHNELSON. A	4	4	5	5	5	23	92
14	CB18S 053055	AKILAN. P	4	4	5	5	5	23	92
15	CB18S 053056	ANAND. G	4	4	5	5	5	23	92
16	CB18S 053057	ARIHARASUTHAN. B	4	4	5	5	5	23	92
17	CB18S 053058	ARUN. D	4	4	5	5	5	23	92
18	CB18S 053059	ARUNKUMAR. A	4	4	5	5	5	23	92
19	CB18S 053060	ARUNKUMAR. J	4	4	5	5	5	23	92
20	CB18S 053061	ASHOKKUMAR. M	4	4	5	5	5	23	92
21	CB18S 053062	BABU. C	4	4	5	5	5	23	92
22	CB18S 053063	BALAJI T	4	4	5	5	5	23	92
23	CB18S 053064	BALAMURUGAN. S	4	4	5	5	5	23	92
24	CB18S 053065	BHUVANESHWARAN. G	4	4	5	5	5	23	92
25	CB18S 053066	CHRISTOPHER. S	4	4	5	5	5	23	92
26	CB18S 053067	DHARMARAJAN. D	5	4	4	4	5	22	88
27	CB18S 053068	DHINA. B	5	4	4	4	5	22	88
28	CB18S 053070	DHINAKARAN.S	5	4	4	4	5	22	88
29	CB18S 053071	DHINESHWARAN.V	5	4	4	4	5	22	88
30	CB18S 053072	DINESH. R	5	4	4	4	5	22	88



31	CB18S 053073	DIVAKAR. R	5	4	4	4	5	22	88
32	CB18S 053074	EBINESAN. E	4	4	5	5	5	23	92
33	CB18S 053075	ELAMBARITHI. C	4	4	5	5	5	23	92
34	CB18S 053076	ENIYAVAN.E	4	4	5	5	5	23	92
35	CB18S 053077	GOKULAKRISHNAN. M	4	4	5	5	5	23	92
36	CB18S 053078	GOKULAN. B	4	4	5	5	5	23	92
37	CB18S 053079	GOKULNATH. D	4	4	5	5	5	23	92
38	CB18S 053080	GOKULVASANTH. S	4	4	5	5	5	23	92
39	CB18S 053081	GOVINDARAJ. M	4	4	5	5	5	23	92
40	CB18S 053082	GUNALAN. R	4	4	5	5	5	23	92
41	CB18S 053083	HARIRHARAN. A	4	4	5	5	5	23	92
42	CB18S 053084	HARIHARAN. K22.04.99	4	4	5	5	5	23	92
43	CB18S 053085	HARIHARAN.K23.06.01	5	4	4	4	5	22	88
44	CB18S 053086	HARIHARAN.M26.11.00	5	4	4	4	5	22	88
45	CB18S 053087	HARIHARAN.M27.11.00	4	4	5	5	5	23	92
46	CB18S 053088	HARIHARAN .R	4	4	5	5	5	23	92
47	CB18S 053089	HARIHARAN. S	4	4	5	5	5	23	92
48	CB18S 053090	HARINIVAS. T	4	4	5	5	5	23	92
49	CB18S 053091	HARISH. G	4	4	5	5	5	23	92
50	CB18S 053093	JEGANATHAN. V	4	4	5	5	5	23	92
51	CB18S 053094	JENITH. S	4	4	5	5	5	23	92
52	CB18S 053095	JIJENDRAN. J	4	4	5	5	5	23	92
53	CB18S 053096	JOHN PAUL. A	4	4	5	5	5	23	92
54	CB18S 053097	KALAIMARAN. U	4	4	5	5	5	23	92
55	CB18S 053098	KALAIVENDHAN. M	4	4	5	5	5	23	92
56	CB18S 053099	KALAIYARASAN. K	5	4	4	4	5	22	88
57	CB18S 053100	KANAGARAJ.G	5	4	4	4	5	22	88
58	CB18S 053101	KANGADHARAN. V	5	4	4	4	5	22	88
59	CB18S 053102	KANNAIYAN. R	5	4	4	4	5	22	88
60	CB18S 053103	KANNATHASAN. G	5	4	4	4	5	22	88
61	CB18S 053104	KARMUGILAN. K.R	4	4	5	5	5	23	92



62	CB18S 053105	KARTHI. R	4	4	5	5	5	23	92
63	CB18S 053106	KARTHIK. K	4	4	5	5	5	23	92
64	CB18S 053107	KARTHIK. M	4	4	5	5	5	23	92
65	CB18S 053108	KARTHIK. S	4	4	5	5	5	23	92
66	CB18S 053109	KUBENDIRAN B	4	4	5	5	5	23	92
67	CB18S 053110	KATHIRESAN. J	4	4	5	5	5	23	92
68	CB18S 053111	KATHIRVELAN. M	4	4	5	5	5	23	92
69	CB18S 053112	KAVINILAVAN. G	4	4	5	5	5	23	92
70	CB18S 053113	KEESAGAN. R	4	4	5	5	5	23	92
71	CB18S 053114	KOWSIRAJA. B	4	4	5	5	5	23	92
72	CB18S 053115	MAHESHWARAN. K	4	4	5	5	5	23	92
73	CB18S 053116	MANI RAJ. C	4	4	5	5	5	23	92
74	CB18S 053117	MANIKANDAN. S	4	4	5	5	5	23	92
75	CB18S 053118	MANIKANDAN. S	4	4	5	5	5	23	92
76	CB18S 053119	MANIMARAN. T	5	4	4	4	5	22	88
77	CB18S 053120	MANIRAJ. K	5	4	4	4	5	22	88
78	CB18S 053121	MANOJ. S	5	4	4	4	5	22	88
79	CB18S 053122	MANOJKUMAR. S	4	4	5	5	5	23	92
80	CB18S 053123	MATHAN. N	4	4	5	5	5	23	92
81	CB18S 053124	MATHANMOHAN. K	4	4	5	5	5	23	92
82	CB18S 053125	MATHAVAN. E	4	4	5	5	5	23	92
83	CB18S 053126	MAYAZHAGAN. K	4	4	5	5	5	23	92
84	CB18S 053127	MOHAMED ASHIK. M	4	4	5	5	5	23	92
85	CB18S 053128	MOHAMED ISMOIL. S	4	4	5	5	5	23	92
86	CB18S 053130	MUTHUKUMAR. G	4	4	5	5	5	23	92
87	CB18S 053131	MUTHUKUMAR. S	4	4	5	5	5	23	92
88	CB18S 053132	MUTHURAMALINGAM. M	4	4	5	5	5	23	92
89	CB18S 053133	MUTHUVEERAN. R	4	4	5	5	5	23	92
90	CB18S 053134	NANDHAKUMAR. S	4	4	5	5	5	23	92
91	CB18S 053135	NARASIMMAN. A	4	4	5	5	5	23	92
92	CB18S 053136	NAVEEN. K	4	4	5	5	5	23	92



93	CB18S 053137	NAVEENKUMAR. G	4	4	5	5	5	23	92
94	CB18S 053138	NAVEENKUMAR. R	4	4	5	5	5	23	92
95	CB18S 053139	NITHISH KUMAR. V	4	4	5	5	5	23	92
96	CB18S 053140	NITHISH .L	4	4	5	5	5	23	92
97	CB18S 053141	PALANIMANICKAM. V	5	4	4	4	5	22	88
98	CB18S 053142	PANDI. V	5	4	4	4	5	22	88
99	CB18S 053143	PANDI MUTHU.K	5	4	4	4	5	22	88
100	CB18S 053144	PARTHASARATHI. B	5	4	4	4	5	22	88
101	CB18S 053145	PARTHASARATHY. P	5	4	4	4	5	22	88
102	CB18S 053146	PAVENTHIRAN. C	5	4	4	4	5	22	88
103	CB18S 053147	PRAKASH. K	5	4	4	4	5	22	88
104	CB18S 053148	PRAKASHKUMAR. M	4	4	5	5	5	23	92
105	CB18S 053149	PRASANNA. P	4	4	5	5	5	23	92
106	CB18S 053150	PRASANNA. S	4	4	5	5	5	23	92
107	CB18S 053151	PRASANNASAI. R	4	4	5	5	5	23	92
108	CB18S 053152	PRAVEEN KUMAR. S	4	4	5	5	5	23	92
109	CB18S 053153	PRAVINAROKIYARAJ.V	4	4	5	5	5	23	92
110	CB18S 053155	PUGAZHENTHI. M	4	4	5	5	5	23	92
111	CB18S 053156	PUNNIYAMOORTHY. G	4	4	5	5	5	23	92
112	CB18S 053157	RAGUL. K	4	4	5	5	5	23	92
113	CB18S 053158	RAGUL. R	4	4	5	5	5	23	92
114	CB18S 053160	RAJESHKUMAR. R	4	4	5	5	5	23	92
115	CB18S 053161	RAMAKRISHNAN. K	4	4	5	5	5	23	92
116	CB18S 053162	RAMARAJESH. T	4	4	5	5	5	23	92
117	CB18S 053163	RAMCHANDAR. P	4	4	5	5	5	23	92
118	CB18S 053164	RAMESHKANNAN. S	4	4	5	5	5	23	92
119	CB18S 053165	RAMSUNDAR. S	4	4	5	5	5	23	92
120	CB18S 053167	RANJITH KUMAR. S	4	4	5	5	5	23	92
121	CB18S 053168	RAVEENDHIRAN. D	4	4	5	5	5	23	92
122	CB18S 053169	REX ANTONY.C	4	4	5	5	5	23	92
123	CB18S 053170	RITHIK. V	4	4	5	5	5	23	92



124	CB18S 053171	SABARIYAN. C S	4	4	5	5	5	23	92
125	CB18S 053172	SACHITHANANTHARAJ. S	4	4	5	5	5	23	92
126	CB18S 053173	SAKTHIGANESH. V	4	4	5	5	5	23	92
127	CB18S 053174	KEERTHIVASAN. L	4	4	5	5	5	23	92
128	CB18S 053175	RAGUL S	4	4	5	5	5	23	92
129	CB18S 053176	SANJAI.S	4	4	5	5	5	23	92
130	CB18S 053177	SANJAY. S	4	4	5	5	5	23	92
131	CB18S 053178	SANKAR.K	4	4	5	5	5	23	92
132	CB18S 053179	SANTHOSH. R	4	4	5	5	5	23	92
133	CB18S 053180	SANTHOSH. S	4	4	5	5	5	23	92
134	CB18S 053181	SARAN. J	4	4	5	5	5	23	92
135	CB18S 053182	SARAN. L	4	4	5	5	5	23	92
136	CB18S 053183	SARAVANAKUMAR. R	4	4	5	5	5	23	92
137	CB18S 053184	SARAVANAN. M	4	4	5	5	5	23	92
138	CB18S 053185	SASI KUMAR. M	5	4	4	4	5	22	88
139	CB18S 053186	SATHISH.M	5	4	4	4	5	22	88
140	CB18S 053187	SATHISH. S	5	4	4	4	5	22	88
141	CB18S 053188	SATHISHKUMAR. A	5	4	4	4	5	22	88
142	CB18S 053189	SATHISHKUMAR. D	5	4	4	4	5	22	88
143	CB18S 053190	SATHISHKUMAR. P	4	4	5	5	5	23	92
144	CB18S 053191	SILAMBARASAN. S	4	4	5	5	5	23	92
145	CB18S 053192	SIVA. A	4	4	5	5	5	23	92
146	CB18S 053193	SIVA. R	4	4	5	5	5	23	92
147	CB18S 053194	SIVACHANDRU. S	4	4	5	5	5	23	92
148	CB18S 053196	SIVAKUMAR. M	4	4	5	5	5	23	92
149	CB18S 053197	SIVAMURUGAN. P	4	4	5	5	5	23	92
150	CB18S 053198	SIVANESAN. R	4	4	5	5	5	23	92
151	CB18S 053200	STALIN. M	4	4	5	5	5	23	92
152	CB18S 053202	SUDHAKAR. T	4	4	5	5	5	23	92
153	CB18S 053203	SUDHAKARAN. B	4	4	5	5	5	23	92
154	CB18S 053204	SUDHARSAN. G	4	4	5	5	5	23	92

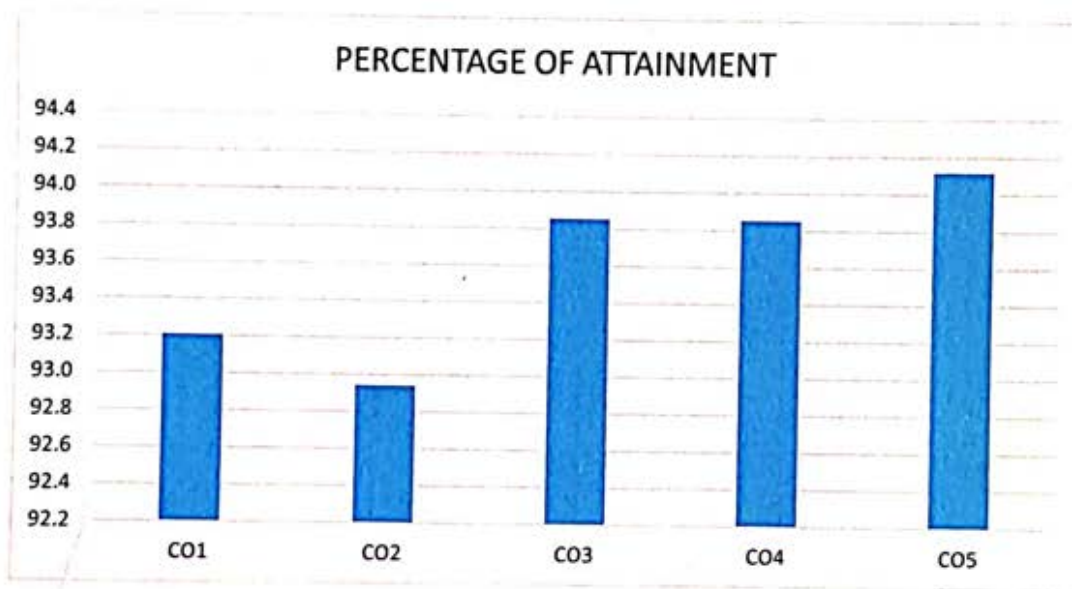


155	CB18S 053205	SUGAN. K	4	4	5	5	5	23	92
156	CB18S 053206	SURESH KUMAR. B	4	4	5	5	5	23	92
157	CB18S 053208	TAMILARASAN. M	4	4	5	5	5	23	92
158	CB18S 053209	THAVALAKSHMANAN. G	4	4	5	5	5	23	92
159	CB18S 053211	UDHAYANIDHI. M	4	4	5	5	5	23	92
160	CB18S 053212	VAIVARAVAN K	4	4	5	5	5	23	92
161	CB18S 053213	VASANTH. M	4	4	5	5	5	23	92
162	CB18S 053214	VASANTH. M	4	4	5	5	5	23	92
163	CB18S 053215	VASANTHARAJAN. V	4	4	5	5	5	23	92
164	CB18S 053216	VASUDEVAN. M	5	4	4	4	5	22	88
165	CB18S 053217	VENGADESAN. M	5	4	4	4	5	22	88
166	CB18S 053218	VENGATESH. R	5	4	4	4	5	22	88
167	CB18S 053219	VENKATESH. S	5	4	4	4	5	22	88
168	CB18S 053220	VIGNESH. A	5	4	4	4	5	22	88
169	CB18S 053223	VIJAY MANI. M	5	4	4	4	5	22	88
170	CB18S 053224	VIJAY.S	5	4	4	4	5	22	88
171	CB18S 053225	VIJAY. V	5	4	4	4	5	22	88
172	CB18S 053226	VIKARM. M	5	4	4	4	5	22	88
173	CB18S 053227	VIKRAMAN. N	4	4	5	5	5	23	92
174	CB18S 053228	VINOTHAN. V	4	4	5	5	5	23	92
175	CB18S 053229	VISHWANATHAN. S	4	4	5	5	5	23	92
176	CB18S 053230	VIVEK. S	4	4	5	5	5	23	92
177	CB18S 053231	YASIR AHAMED. S	4	4	5	5	5	23	92
178	CB18S 053232	YUVARAJ. S	4	4	5	5	5	23	92
		Average	4.22	4.00	4.78	4.78	5.00		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.22	75	79.2247191	93.2
CO2	4.00	75	79	92.9
CO3	4.78	75	79.7752809	93.9
CO4	4.78	75	79.7752809	93.9
CO5	5.00	75	80	94.1



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT

SUBJECT CODE: 16SCCHM8

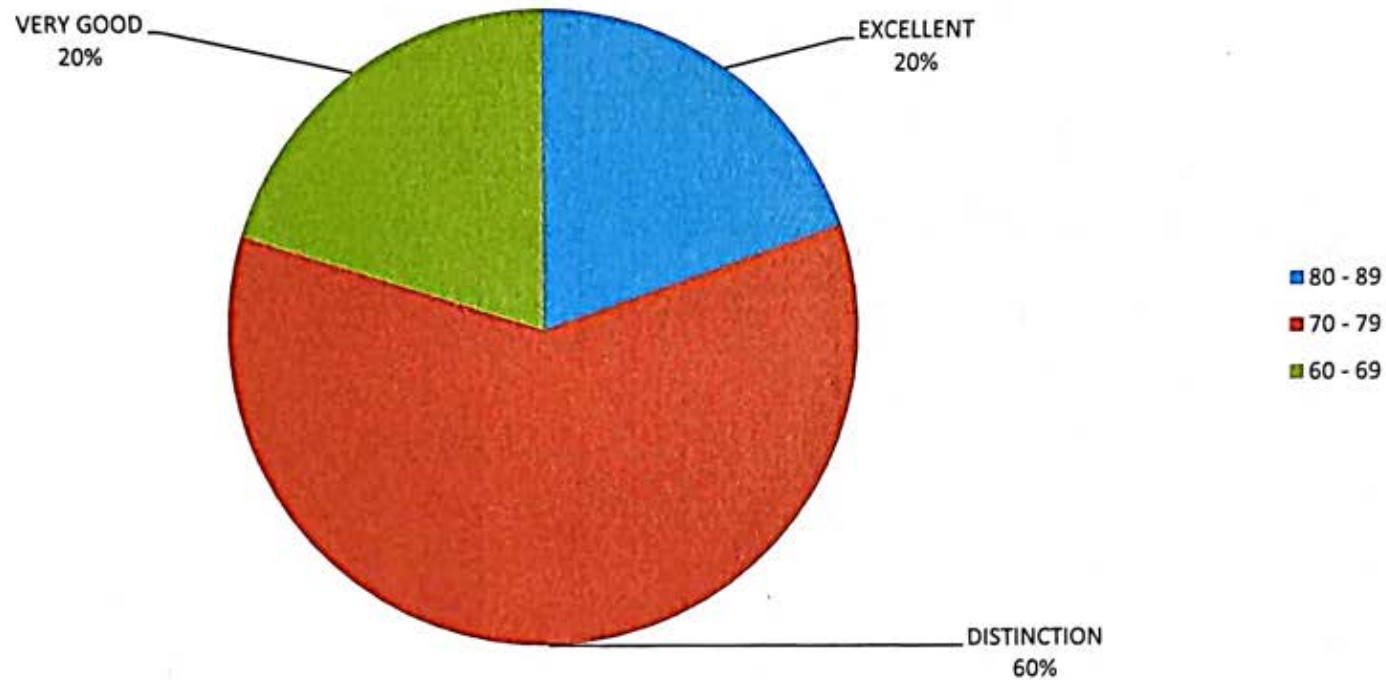
NO. OF STUDENTS: 178

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	35	EXCELLENT
70 - 79	107	DISTINCTION
60 - 69	36	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	35	19.6629213
70 - 79	107	60.1123596
60 - 69	36	20.2247191



COURSE OUTCOME ASSESMENT




PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM12 FRONT OFFICE MANAGEMENT	CO1	Define front desk operations and procedures.
	CO2	Identify the responsibilities of front office in interdepartmental communications and security functions.
	CO3	Elucidate the front office management operations
	CO4	Explain the concept and elements of yield management
	CO5	Enumerate the night audit functions and procedures.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	3	2	3
CO2	3	2	3	3	3
CO3	2	3	3	2	3
CO4	3	2	2	3	2
CO5	2	2	3	3	3
Average	2.6	2.4	2.8	2.6	2.8

Internal Examination Mark Distribution for each Course outcome

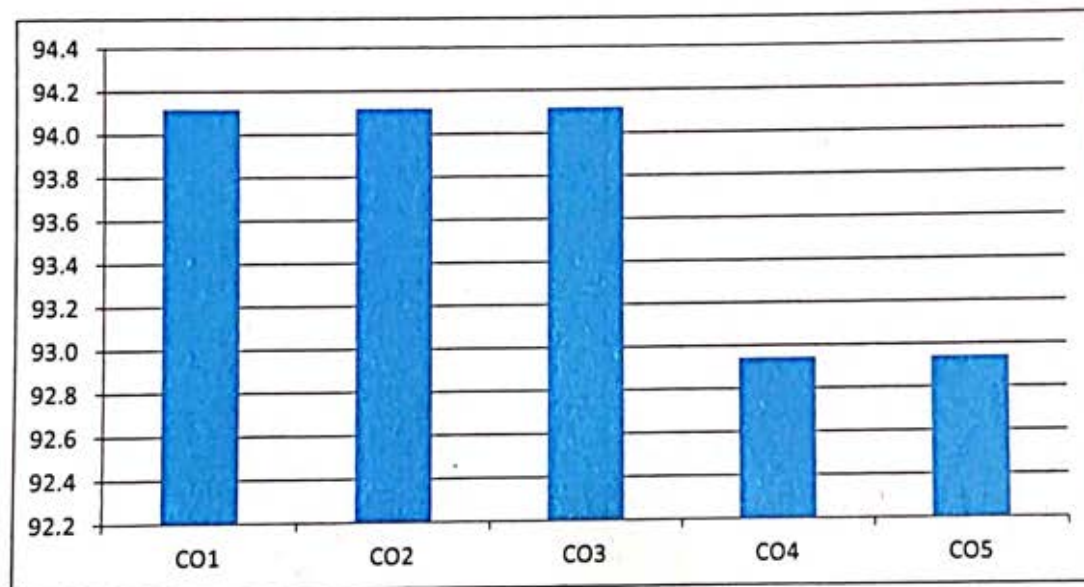
CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name of the Student	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P 20633401	SRITHAR B	5	5	5	4	4	23	92
		Average	5.00	5.00	5.00	4.00	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	4.00	75	79	92.9
CO5	4.00	75	79	92.9



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FRONT OFFICE MANAGEMENT

SUBJECT CODE: P16HM12

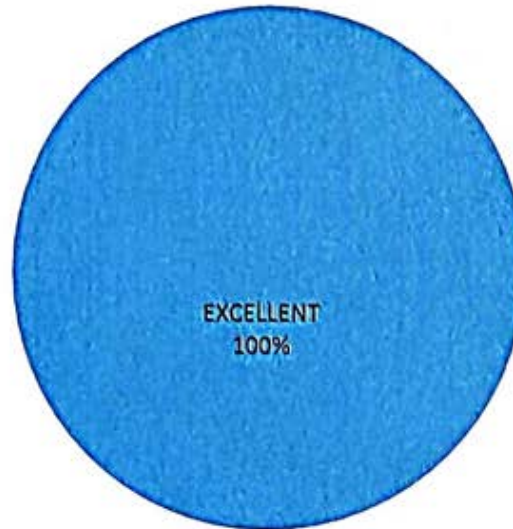
NO. OF STUDENTS: 1

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	0	VERY GOOD
60 - 69	0	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	100



80 - 89



EXCELLENT
100%

■ 1



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT,
THANJAVUR – 05**

DEPARTMENT OF HOTEL MANAGEMENT

PROGRAMME OUTCOMES – COURSE OUTCOMES ATTAINMENT

2021 - 2022



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SMBEHM1 HOSPITALITY SERVICE	CO1	Enable the student to understand and to demonstrate appropriate skill of the following.
	CO2	Understand of various modes of transport and its catering services.
	CO3	Exploration of ship caterings cruise and its study.
	CO4	Study about hospital catering and its menu planning-hospital tray service technique.
	COS	Study about industrial and institutional catering food service-Benefits of subsidy offered by management and study about outdoor catering and its functions-Miscellaneous forms of catering.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	3	2	3
CO2	3	2	3	3	2
CO3	2	3	3	2	3
CO4	2	2	2	2	2
CO5	3	3	2	2	2
Average	2.4	2.6	2.6	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	4	4	5	21	84
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	4	4	5	21	84
3	CB19S 053828	ABI M	4	4	4	4	5	21	84
4	CB19S 053829	ABIMANYU M	4	4	5	5	5	23	92
5	CB19S 053830	ABINESH T	4	4	5	5	4	22	88
6	CB19S 053831	ABISHEK B	4	4	4	4	4	20	80
7	CB19S 053832	ADITHYAN C	4	4	4	4	4	20	80
8	CB19S 053833	ADITHYAN S	4	4	4	4	4	20	80
9	CB19S 053834	AGASH R	4	4	4	4	5	21	84
10	CB19S 053835	AJAY KRISHNA R A	4	4	4	4	4	20	80
11	CB19S 053836	AJAY R	4	4	5	5	4	22	88
12	CB19S 053837	AJAY R	4	4	5	5	4	22	88
13	CB19S 053838	AKASH A	4	4	4	4	5	21	84
14	CB19S 053839	AKASH K	4	4	4	4	5	21	84
15	CB19S 053840	AKASH K	4	4	5	5	4	22	88
16	CB19S 053841	AKASH P	4	4	4	4	4	20	80
17	CB19S 053842	AKASH R	4	4	5	5	5	23	92
18	CB19S 053844	AMARNATH S	4	4	4	4	4	20	80
19	CB19S 053845	ANANTH D	4	4	4	4	4	20	80
20	CB19S 053846	ANNAMALAI S	4	4	4	4	4	20	80
21	CB19S 053847	ARAVINTH A	4	4	4	4	5	21	84
22	CB19S 053848	ARAVINDH V	5	5	5	5	5	25	100
23	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	4	4	4	20	80
24	CB19S 053850	ARULDEVAN A	4	4	5	5	4	22	88
25	CB19S 053851	ARUNKUMAR K	4	4	5	5	4	22	88
26	CB19S 053852	ARUNKUMAR R	4	4	4	4	4	20	80
27	CB19S 053853	ASHOK S	4	4	4	4	4	20	80
28	CB19S 053854	ASWINRAJ R	4	4	4	4	5	21	84
29	CB19S 053855	BALAGURU M	4	4	5	5	4	22	88
30	CB19S 053856	BALAGURU M	4	4	4	4	4	20	80



31	CB19S 053857	BALAMURUGAN A	4	4	4	4	4	20	80
32	CB19S 053858	BARATHAN P	5	5	5	5	4	24	96
33	CB19S 053859	BARITH MOHAMED A	4	4	5	5	5	23	92
34	CB19S 053860	BHARATHI R	4	4	4	4	5	21	84
35	CB19S 053861	DEEPANRAJ M	4	4	4	4	5	21	84
36	CB19S 053862	DEVAN V	4	4	4	4	5	21	84
37	CB19S 053863	DHANAGARAJAN S	5	5	5	5	4	24	96
38	CB19S 053864	DHAYANITHI S	4	4	4	4	4	20	80
39	CB19S 053865	DINESH E	4	4	5	5	4	22	88
40	CB19S 053866	DINESHKUMAR T	4	4	4	4	5	21	84
41	CB19S 053867	DINESH P	5	5	5	5	4	24	96
42	CB19S 053868	DOMINIC ANTONY J	4	4	4	4	5	21	84
43	CB19S 053869	ELANCHEZHIAN R	4	4	4	4	4	20	80
44	CB19S 053870	ESHWAR R	4	4	4	4	4	20	80
45	CB19S 053871	GNANASEKAR A	4	4	4	4	4	20	80
46	CB19S 053872	GOWTHAM V	4	4	5	5	5	23	92
47	CB19S 053874	HARIHARAN S	4	4	4	4	4	20	80
48	CB19S 053875	KIRUBAKARAN R	4	4	4	4	4	20	80
49	CB19S 053876	MAHESHWARAN M	4	4	4	4	5	21	84
50	CB19S 053877	INBAVANAN N	4	4	4	4	4	20	80
51	CB19S 053878	KABILAN V	4	4	4	4	4	20	80
52	CB19S 053879	KALAI DHASAN P	4	4	5	5	4	22	88
53	CB19S 053880	KALAIMANIKANDAN K	4	4	5	5	4	22	88
54	CB19S 053881	KALAIVASANTH K	4	4	5	5	4	22	88
55	CB19S 053882	KAMALESH M	4	4	5	5	5	23	92
56	CB19S 053883	KARMUKILAN S	4	4	4	4	4	20	80
57	CB19S 053884	KARTHI A	5	5	5	5	4	24	96
58	CB19S 053886	KAVIRAJ M	5	5	5	5	4	24	96
59	CB19S 053887	KAVIYARASAN J	4	4	4	4	5	21	84
60	CB19S 053888	KINGSINGH PRAJITH A	4	4	4	4	5	21	84
61	CB19S 053889	KOWSHIK D	4	4	4	4	4	20	80



62	CB19S 053890	KUMARAVEL U	5	5	5	5	4	24	96
63	CB19S 053891	KURALOVIYAN G	4	4	5	5	5	23	92
64	CB19S 053892	LENINGOPAL L	4	4	4	4	4	20	80
65	CB19S 053893	MAHENDRAN S	4	4	5	5	4	22	88
66	CB19S 053894	MALAIYARASAN R	4	4	4	4	4	20	80
67	CB19S 053895	MANIKANDAN M	4	4	4	4	5	21	84
68	CB19S 053896	MANIKANDAN M	5	5	5	5	4	24	96
69	CB19S 053897	MANIKANDAN S	4	4	4	4	4	20	80
70	CB19S 053898	MANIMARAN M	5	5	5	5	4	24	96
71	CB19S 053899	MANIRAJA M	4	4	4	4	5	21	84
72	CB19S 053900	MANOJ KUMAR M	4	4	5	5	5	23	92
73	CB19S 053901	MANOJ R	5	5	5	5	4	24	96
74	CB19S 053902	MANOJ S	4	4	5	5	5	23	92
75	CB19S 053904	MATHAVAN C	5	5	5	5	4	24	96
76	CB19S 053905	MELVIN RICHARD A	4	4	5	5	5	23	92
77	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	5	23	92
78	CB19S 053907	MOHAMED YASIN B	4	4	4	4	5	21	84
79	CB19S 053908	MOHAMMED SHAFI B	5	5	5	5	4	24	96
80	CB19S 053909	MOSES S	4	4	5	5	5	23	92
81	CB19S 053910	MUGESH KRISHNA S	4	4	5	5	5	23	92
82	CB19S 053911	MURUGAVEL M	5	5	5	5	5	25	100
83	CB19S 053912	MUTHUKRISHNAN K	5	5	5	5	4	24	96
84	CB19S 053913	MUTHARASAN M	5	5	5	5	4	24	96
85	CB19S 053914	NARESHKUMAR S	5	5	5	5	4	24	96
86	CB19S 053916	NICSON F	4	4	4	4	4	20	80
87	CB19S 053917	NITHISH K	4	4	5	5	4	22	88
88	CB19S 053918	NITHISHKUMAR M	5	5	5	5	4	24	96
89	CB19S 053919	OM PRAGADEESHWARAN M	5	5	5	5	4	24	96
90	CB19S 053920	PRADHEESH P	4	4	5	5	5	23	92
91	CB19S 053921	PRASANNA V	5	5	5	5	4	24	96
92	CB19S 053922	PRAVINKUMAR S	5	5	5	5	5	25	100



93	CB19S 053923	PRAVITH P	5	5	5	5	4	24	96
94	CB19S 053924	RAGAVAN R	5	5	5	5	4	24	96
95	CB19S 053925	RAJAGURU R	5	5	5	5	4	24	96
96	CB19S 053926	RAJAN S	4	4	5	5	5	23	92
97	CB19S 053927	RAJESH D	5	5	5	5	4	24	96
98	CB19S 053929	RAKESH M	4	4	5	5	5	23	92
99	CB19S 053931	DHEENA S	5	5	5	5	4	24	96
100	CB19S 053933	GOPALAKRISHNAN S	5	5	5	5	4	24	96
101	CB19S 053935	RIWALDO A	4	4	5	5	5	23	92
102	CB19S 053936	SABARIRAJAN R	4	4	5	5	5	23	92
103	CB19S 053937	SAKTHIVEL B	4	4	5	5	5	23	92
104	CB19S 053938	SAMBATH KUMAR M	4	4	5	5	5	23	92
105	CB19S 053939	SANJAI K	5	5	5	5	4	24	96
106	CB19S 053940	SANKAR S	5	5	5	5	4	24	96
107	CB19S 053941	SANTHOSH K	4	4	5	5	5	23	92
108	CB19S 053942	SANTHOSH K	5	5	5	5	4	24	96
109	CB19S 053943	SANTHOSHKUMAR R	4	4	5	5	5	23	92
110	CB19S 053944	SANTHOSH V	5	5	5	5	4	24	96
111	CB19S 053945	SELVAKUMAR M	4	4	5	5	5	23	92
112	CB19S 053946	SILAMBARASAN C	5	5	5	5	4	24	96
113	CB19S 053947	SILAMBARASAN M	5	5	5	5	4	24	96
114	CB19S 053948	SIVANESAN J	5	5	5	5	5	25	100
115	CB19S 053949	SIVANESH M	4	4	5	5	5	23	92
116	CB19S 053950	SIVARANJAN A	5	5	5	5	4	24	96
117	CB19S 053952	STEPHENRAJ R	5	5	5	5	4	24	96
118	CB19S 053953	SUBASH S	5	5	5	5	4	24	96
119	CB19S 053954	SUBRAMANIYAN R	5	5	5	5	4	24	96
120	CB19S 053955	SUDHAN BALAJI B	4	4	4	4	4	20	80
121	CB19S 053956	SUMAN E	4	4	5	5	5	23	92
122	CB19S 053957	SUMAN RAJ R	4	4	5	5	4	22	88
123	CB19S 053958	SURIYAPRAKASH P	4	4	4	4	5	21	84

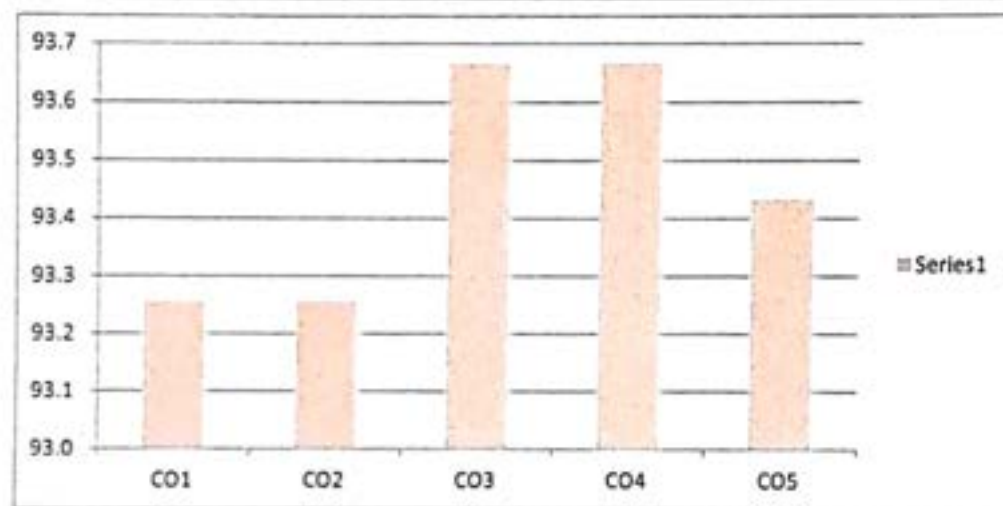


124	CB19S 053959	TAMILMANI T	4	4	4	4	5	21	84
125	CB19S 053960	THENNAVAN G	4	4	4	4	5	21	84
126	CB19S 053961	THILIPAN A	4	4	5	5	5	23	92
127	CB19S 053964	THIRUPATHI T	4	4	4	4	5	21	84
128	CB19S 053965	THIRUVENKADARAMANAN V	4	4	5	5	5	23	92
129	CB19S 053966	UDHAYAKUMAR K	4	4	5	5	5	23	92
130	CB19S 053967	UDHAYAKUMAR N	4	4	5	5	4	22	88
131	CB19S 053968	VASANTH S	5	5	5	5	4	24	96
132	CB19S 053969	VASANTHAN R	4	4	4	4	5	21	84
133	CB19S 053970	VEERAMANI G	4	4	4	4	4	20	80
134	CB19S 053971	VEERAMANI M	4	4	5	5	4	22	88
135	CB19S 053973	VENKATAKRISHNAN R	4	4	5	5	5	23	92
136	CB19S 053974	VENKATESAN A	5	5	5	5	4	24	96
137	CB19S 053975	VETRISELVAN M	4	4	5	5	4	22	88
138	CB19S 053977	VIBINESH M	4	4	4	4	4	20	80
139	CB19S 053979	VIGENSH KUMAR M	4	4	4	4	5	21	84
140	CB19S 053980	VIJAI G	4	4	5	5	4	22	88
141	CB19S 053981	VIJAY M	4	4	5	5	5	23	92
142	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	4	22	88
143	CB19S 053983	VINITH V	4	4	5	5	5	23	92
144	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
145	CB19S 053985	VINOTH S	4	4	4	4	5	21	84
146	CB19S 054183	ELAMPARITHI S	4	4	5	5	4	22	88
		Average	4.27	4.27	4.62	4.62	4.42		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.27	75	79.26712329	93.3
CO2	4.27	75	79.26712329	93.3
CO3	4.62	75	79.61643836	93.7
CO4	4.62	75	79.61643836	93.7
CO5	4.42	75	79.41780822	93.4



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

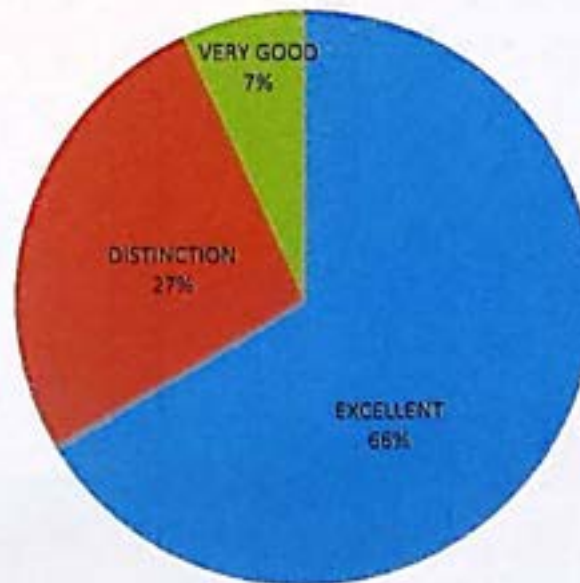
SUBJECT NAME: ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT
SUBJECT CODE: 16SCCHM8
NO. OF STUDENTS: 146

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	97	EXCELLENT
70 - 79	39	DISTINCTION
60 - 69	10	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	97	66.43836
70 - 79	39	26.71233
60 - 69	10	6.849315



COURSE OUTCOME ASSEMENT



■ 80 - 89
■ 70 - 79
■ 60 - 69



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM8 ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT	CO1	Identify the fibers, their types and their usage in hotel industry
	CO2	Controlling methods of pests
	CO3	Identify the interiors needed for various areas and occasions
	CO4	Brief the nature, types and performance of lightings.
	CO5	Explain the environmental practices needed for housekeeping.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	3	0	2
CO3	2	2	2	2	2
CO4	2	2	2	1	1
CO5	3	1	2	3	2
Average	2.2	2	2.2	1.6	2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	5	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	4	5	5	5	23	92
3	CB19S 053828	ABI M	5	5	5	5	4	24	96
4	CB19S 053829	ABIMANYU M	4	4	4	5	5	22	88
5	CB19S 053830	ABINESH T	4	4	5	5	5	23	92
6	CB19S 053831	ABISHEK B	4	4	5	5	5	23	92
7	CB19S 053832	ADITHYAN C	4	4	5	5	5	23	92
8	CB19S 053833	ADITHYAN S	5	5	5	5	4	24	96
9	CB19S 053834	AGASH R	4	4	4	5	5	22	88
10	CB19S 053835	AJAY KRISHNA R A	4	4	5	5	5	23	92
11	CB19S 053836	AJAY R	4	4	5	5	5	23	92
12	CB19S 053837	AJAY R	4	4	5	5	5	23	92
13	CB19S 053838	AKASH A	5	5	5	5	4	24	96
14	CB19S 053839	AKASH K	4	4	4	5	5	22	88
15	CB19S 053840	AKASH K	4	4	5	5	5	23	92
16	CB19S 053841	AKASH P	4	4	5	5	5	23	92
17	CB19S 053842	AKASH R	4	4	5	5	5	23	92
18	CB19S 053844	AMARNATH S	4	4	5	5	5	23	92
19	CB19S 053845	ANANTH D	5	5	5	5	4	24	96
20	CB19S 053846	ANNAMALAI S	4	4	4	5	5	22	88
21	CB19S 053847	ARAVINTH A	4	4	5	5	5	23	92
22	CB19S 053848	ARAVINDH V	4	4	5	5	5	23	92
23	CB19S 053849	ARUPUTHA PRAVEEN C	4	4	5	5	5	23	92
24	CB19S 053850	ARULDEVAN A	4	4	5	5	5	23	92
25	CB19S 053851	ARUNKUMAR K	4	4	5	5	5	23	92
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27	CB19S 053853	ASHOK S	4	4	4	5	5	22	88
28	CB19S 053854	ASWINRAJ R	4	4	5	5	5	23	92
29	CB19S 053855	BALAGURU M	4	4	5	5	5	23	92
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33	CB19S 053859	BARITH MOHAMED A	4	4	5	5	5	23	92
34	CB19S 053860	BHARATHI R	4	4	5	5	5	23	92
35	CB19S 053861	DEEPANRAJ M	4	4	5	5	5	23	92
36	CB19S 053862	DEVAN V	4	4	5	5	5	23	92
37	CB19S 053863	DHANAGARAJAN S	5	5	5	5	4	24	96
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40	CB19S 053866	DINESHKUMAR T	4	4	5	5	5	23	92
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52	CB19S 053879	KALAIIDHASAN P	4	4	5	5	4	24	96
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54	CB19S 053881	KALAIVASANTH K	4	4	4	5	5	23	92
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75	CB19S 053904	MATHAVAN C	4	4	5	5	5	23	92
76	CB19S 053905	MELVIN RICHARD A	4	4	5	5	5	23	92
77	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	5	23	92
78	CB19S 053907	MOHAMED YASIN B	4	4	5	5	5	23	92
79	CB19S 053908	MOHAMMED SHAFI B	5	5	5	5	4	24	96
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87	CB19S 053917	NITHISH K	4	4	5	5	5	23	92
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95	CB19S 053925	RAJAGURU R	4	4	5	5	5	23	92
96	CB19S 053926	RAJAN S	5	5	5	5	4	24	96
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99	CB19S 053931	DHEENA S	4	4	5	5	5	23	92
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103	CB19S 053937	SAKTHIVEL B	4	4	5	5	5	23	92
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105	CB19S 053939	SANJAI K	4	4	5	5	5	23	92
106	CB19S 053940	SANKAR S	4	4	5	5	5	23	92
107	CB19S 053941	SANTHOSH K	5	5	5	5	4	24	96
108	CB19S 053942	SANTHOSH K	4	4	4	5	5	22	88
109	CB19S 053943	SANTHOSHKUMAR R	4	4	5	5	5	23	92
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111	CB19S 053945	SELVAKUMAR M	4	4	5	5	5	23	92
112	CB19S 053946	SILAMBARASAN C	4	4	5	5	5	23	92
113	CB19S 053947	SILAMBARASAN M	4	4	5	5	5	23	92
114	CB19S 053948	SIVANESAN J	4	4	5	5	5	23	92
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120	CB19S 053955	SUDHAN BALAJI B	4	4	5	5	5	23	92
121	CB19S 053956	SUMAN E	4	4	4	5	5	22	88
122	CB19S 053957	SUMAN RAJ R	4	4	5	5	5	23	92
123	CB19S 053958	SURIYAPRAKASH P	4	4	5	5	5	23	92

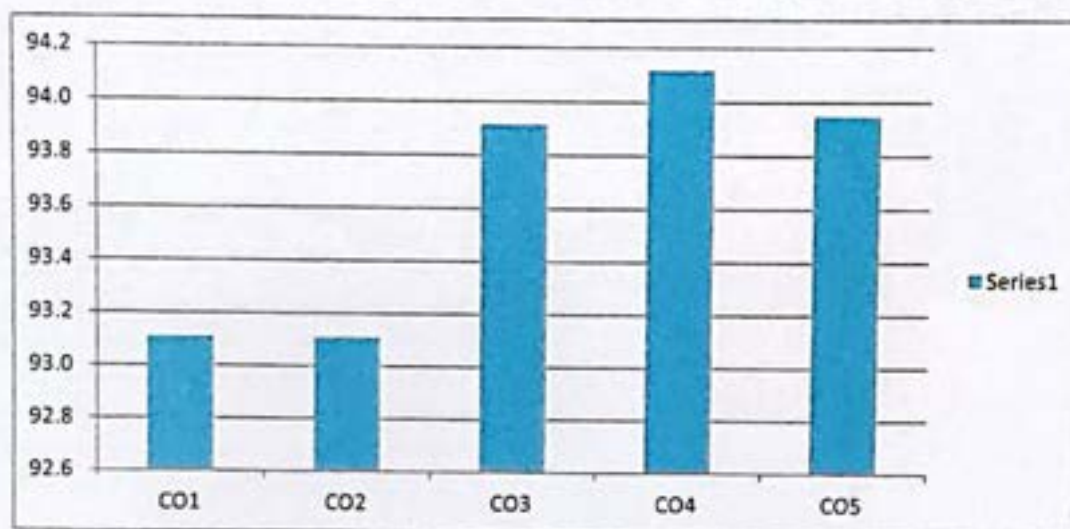


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136	CB19S 053974	VENKATESAN A	4	4	5	5	5	23	92
137	CB19S 053975	VETRISILVAN M	4	4	5	5	5	23	92
138	CB19S 053977	VIBINESH M	5	5	5	5	4	24	96
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140	CB19S 053980	VIJAI G	4	4	5	5	5	23	92
141	CB19S 053981	VIJAY M	4	4	5	5	5	23	92
142	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	5	23	92
143	CB19S 053983	VINITH V	4	4	4	5	5	22	88
144	CB19S 053984	VINOD S I	4	4	5	5	5	23	92
145	CB19S 053985	VINOTH S	4	4	5	5	5	23	92
146	CB19S 054183	ELAMPARITHI S	4	4	5	5	5	23	92
		Average	4.14	4.14	4.83	5.00	4.86		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.14	75	79.14383562	93.1
CO2	4.14	75	79.14383562	93.1
CO3	4.83	75	79.82876712	93.9
CO4	5.00	75	80	94.1
CO5	4.86	75	79.85616438	93.9



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: ADVANCED ACCOMMODATION OPERATIONS MANAGEMENT

SUBJECT CODE: 16SCCHM8

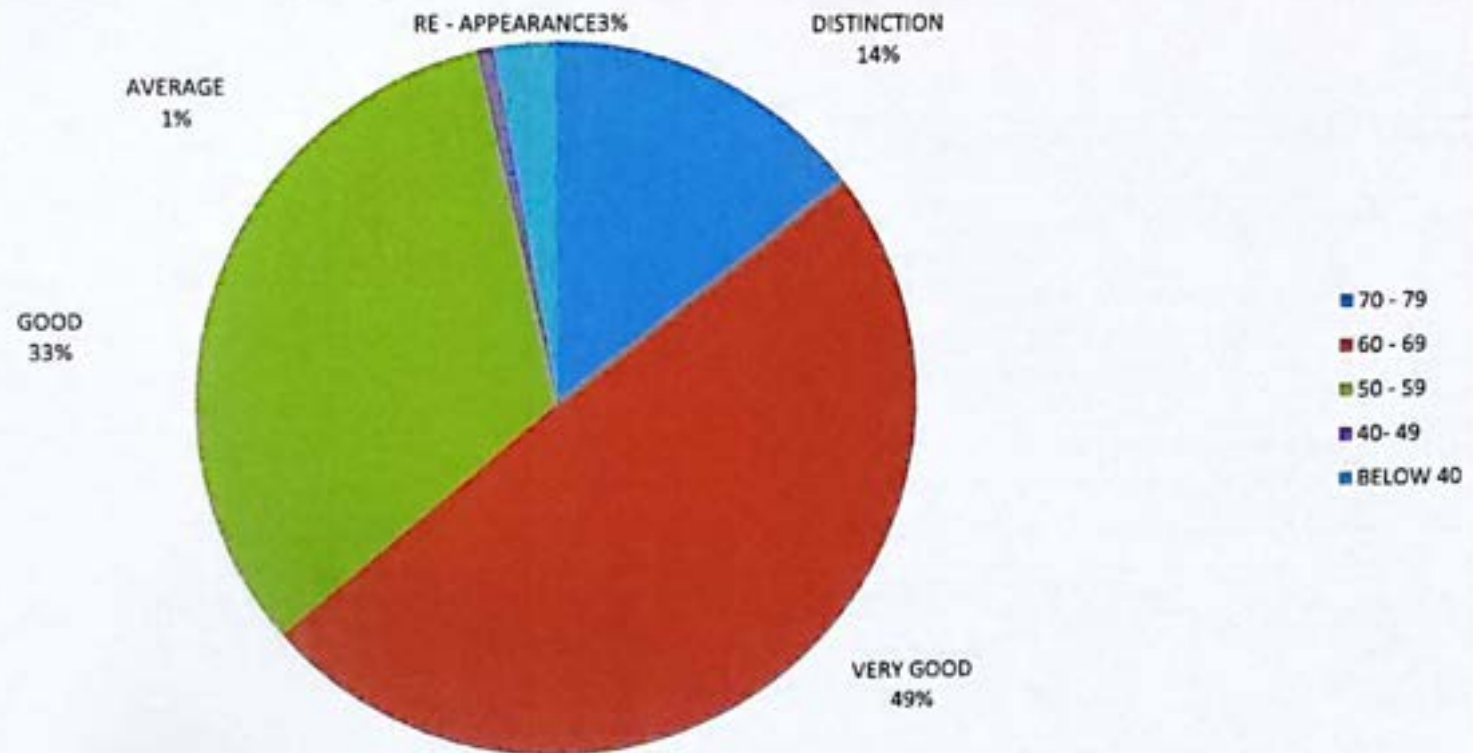
NO. OF STUDENTS: 146

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	21	DISTINCTION
60 - 69	71	VERY GOOD
50 - 59	47	GOOD
40 - 49	1	AVERAGE
BELOW 40	4	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	21	14.38356
60 - 69	71	48.63014
50 - 59	47	32.19178
40 - 49	1	0.684932
BELOW 40	4	2.739726



COURSE OUTCOME ASSESMENT



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial Initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programe: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
1ESCOHMS FOOD AND BEVERAGE MANAGEMENT AND COST CONTROL	CO1	Gain knowledge about the selection and procurement.
	CO2	The principles to be adopted for the purchase and its procedure for procurement.
	CO3	Know the items and its security in the purchasing system.
	CO4	The Techniques of cost control in the products.
	CO5	Evaluate the cost control techniques.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	3	3
CO2	2	3	2	2	2
CO3	3	3	3	2	2
CO4	3	2	2	2	3
CO5	2	2	2	2	2
Average	2.6	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	5	5	5	4	4	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	5	5	5	4	4	23	92
3	CB19S 053828	ABI M	5	5	5	5	4	24	96
4	CB19S 053829	ABIMANYU M	4	4	4	5	5	22	88
5	CB19S 053830	ABINESH T	5	5	5	4	4	23	92
6	CB19S 053831	ABISHEK B	5	5	5	4	4	23	92
7	CB19S 053832	ADITHYAN C	5	5	5	4	4	23	92
8	CB19S 053833	ADITHYAN S	5	5	5	4	4	23	92
9	CB19S 053834	AGASH R	5	5	5	5	4	24	96
10	CB19S 053835	AJAY KRISHNA R A	4	4	4	5	5	22	88
11	CB19S 053836	AJAY R	5	5	5	4	4	23	92
12	CB19S 053837	AJAY R	5	5	5	4	4	23	92
13	CB19S 053838	AKASH A	5	5	5	4	4	23	92
14	CB19S 053839	AKASH K	5	5	5	4	4	23	92
15	CB19S 053840	AKASH K	5	5	5	4	4	23	92
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17	CB19S 053842	AKASH R	5	5	5	4	4	23	92
18	CB19S 053844	AMARNATH S	5	5	5	5	4	24	96
19	CB19S 053845	ANANTH D	4	4	4	5	5	22	88
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21	CB19S 053847	ARAVINTH A	5	5	5	4	4	23	92
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24	CB19S 053850	ARULDEVAN A	5	5	5	4	4	23	92
25	CB19S 053851	ARUNKUMAR K	5	5	5	4	4	23	92
26	CB19S 053852	ARUNKUMAR R	5	5	5	4	4	23	92
27	CB19S 053853	ASHOK S	5	5	5	4	4	23	92
28	CB19S 053854	ASWINRAJ R	5	5	5	4	4	23	92
29	CB19S 053855	BALAGURU M	5	5	5	5	4	24	96
30	CB19S 053856	BALAGURU M	4	4	4	5	5	22	88



31	CB19S 053857	BALAMURUGAN A	5	5	5	4	4	23	92
32	CB19S 053858	BARATHAN P	5	5	5	4	4	23	92
33	CB19S 053859	BARITH MOHAMED A	5	5	5	4	4	23	92
34	CB19S 053860	BHARATHI R	5	5	5	5	4	24	96
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36	CB19S 053862	DEVAN V	5	5	5	4	4	23	92
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39	CB19S 053865	DINESH E	5	5	5	4	4	23	92
40	CB19S 053866	DINESHKUMAR T	5	5	5	5	4	24	96
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76	CB19S 053905	MELVIN RICHARD A	5	5	5	4	4	23	92
77	CB19S 053906	MOHAMED NIJAMUDEEN H	5	5	5	5	4	24	96
78	CB19S 053907	MOHAMED YASIN B	4	4	4	5	5	22	88
79	CB19S 053908	MOHAMMED SHAFI B	5	5	5	4	4	23	92
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98	CB19S 053929	RAKESH M	5	5	5	4	4	23	92
99	CB19S 053931	DHEENA S	5	5	5	5	4	24	96
100	CB19S 053933	GOPALAKRISHNAN S	4	4	4	5	5	22	88
101	CB19S 053935	RIWALDO A	5	5	5	4	4	23	92
102	CB19S 053936	SABARIRAJAN R	5	5	5	4	4	23	92
103	CB19S 053937	SAKTHIVEL B	5	5	5	4	4	23	92
104	CB19S 053938	SAMBATH KUMAR M	5	5	5	4	4	23	92
105	CB19S 053939	SANJAI K	5	5	5	5	4	24	96
106	CB19S 053940	SANKAR S	4	4	4	5	5	22	88
107	CB19S 053941	SANTHOSH K	5	5	5	4	4	23	92
108	CB19S 053942	SANTHOSH K	5	5	5	4	4	23	92
109	CB19S 053943	SANTHOSHKUMAR R	5	5	5	4	4	23	92
110	CB19S 053944	SANTHOSH V	5	5	5	4	4	23	92
111	CB19S 053945	SELVAKUMAR M	5	5	5	4	4	23	92
112	CB19S 053946	SILAMBARASAN C	5	5	5	4	4	23	92
113	CB19S 053947	SILAMBARASAN M	5	5	5	4	4	23	92
114	CB19S 053948	SIVANESAN J	5	5	5	5	4	24	96
115	CB19S 053949	SIVANESH M	4	4	4	5	5	22	88
116	CB19S 053950	SIVARANJAN A	5	5	5	4	4	23	92
117	CB19S 053952	STEPHENRAJ R	5	5	5	4	4	23	92
118	CB19S 053953	SUBASH S	5	5	5	4	4	23	92
119	CB19S 053954	SUBRAMANIYAN R	4	4	4	5	5	22	88
120	CB19S 053955	SUDHAN BALAJI B	5	5	5	4	4	23	92
121	CB19S 053956	SUMAN E	5	5	5	4	4	23	92
122	CB19S 053957	SUMAN RAJ R	5	5	5	4	4	23	92
123	CB19S 053958	SURIYAPRAKASH P	5	5	5	4	4	23	92

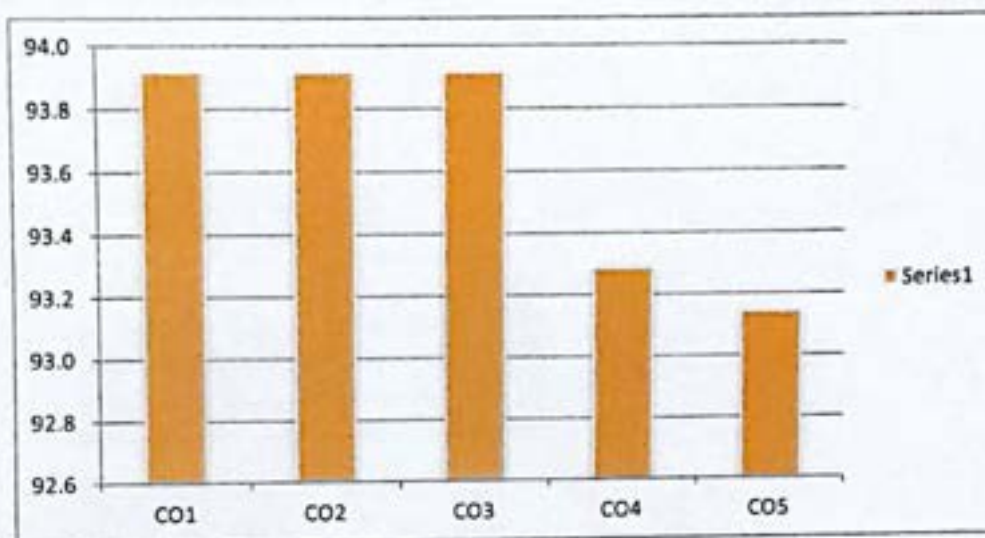


124	CB19S 053959	TAMILMANI T	5	5	5	4	4	23	92
125	CB19S 053960	THENNAVAN G	5	5	5	5	4	24	96
126	CB19S 053961	THILIPAN A	4	4	4	5	5	22	88
127	CB19S 053964	THIRUPATHI T	5	5	5	4	4	23	92
128	CB19S 053965	THIRUVENKADARAMANAN V	5	5	5	4	4	23	92
129	CB19S 053966	UDHAYAKUMAR K	5	5	5	4	4	23	92
130	CB19S 053967	UDHAYAKUMAR N	5	5	5	5	4	24	96
131	CB19S 053968	VASANTH S	4	4	4	5	5	22	88
132	CB19S 053969	VASANTHAN R	5	5	5	4	4	23	92
133	CB19S 053970	VEERAMANI G	5	5	5	4	4	23	92
134	CB19S 053971	VEERAMANI M	5	5	5	4	4	23	92
135	CB19S 053973	VENKATAKRISHNAN R	5	5	5	4	4	23	92
136	CB19S 053974	VENKATESAN A	5	5	5	5	4	24	96
137	CB19S 053975	VETRISELVAN M	4	4	4	5	5	22	88
138	CB19S 053977	VIBINESH M	5	5	5	4	4	23	92
139	CB19S 053979	VIGENSH KUMAR M	5	5	5	4	4	23	92
140	CB19S 053980	VIJAI G	5	5	5	4	4	23	92
141	CB19S 053981	VIJAY M	4	4	4	5	5	22	88
142	CB19S 053982	VINAYAGAMOORTHY R	5	5	5	4	4	23	92
143	CB19S 053983	VINITH V	5	5	5	4	4	23	92
144	CB19S 053984	VINOD S I	5	5	5	4	4	23	92
145	CB19S 053985	VINOTH S	5	5	5	4	4	23	92
146	CB19S 054183	ELAMPARITHI S	4	4	4	5	5	22	88
		Average	4.83	4.83	4.83	4.29	4.17		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.83	75	79.8287671	93.9
CO2	4.83	75	79.8287671	93.9
CO3	4.83	75	79.8287671	93.9
CO4	4.29	75	79.2945205	93.3
CO5	4.17	75	79.1712329	93.1



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

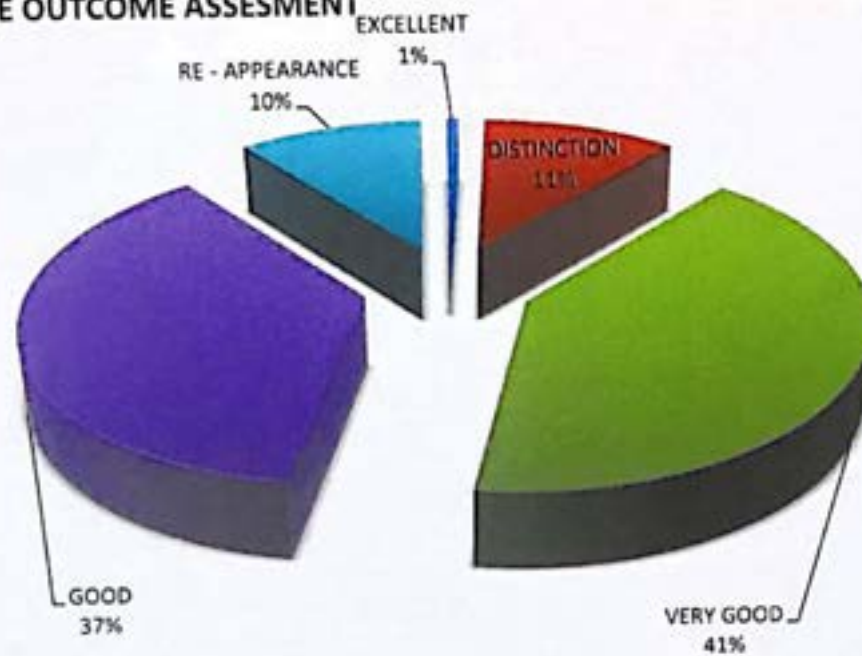
SUBJECT NAME: FOOD AND BEVERAGE MANAGEMENT AND COST CONTROL
SUBJECT CODE: 16SCCHM9
NO. OF STUDENTS: 146

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	16	DISTINCTION
60 - 69	60	VERY GOOD
50 - 59	54	GOOD
40 - 49	0	AVERAGE
BELOW 40	15	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	0.684932
70 - 79	16	10.9589
60 - 69	60	41.09589
50 - 59	54	36.9863
BELOW 40	15	10.27397



COURSE OUTCOME ASSESSMENT



- 80 - 89
- 70 - 79
- 60 - 69
- 50 - 59
- BELOW 40



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM3 INTERNATIONAL COOKERY	CO1	Define the Basics of In Continental Cuisine.
	CO2	Categorize the Meditran & contienental Cuisine.
	CO3	List out the types of Oriental Cuisine
	CO4	Bring out the Traces of South and North Americal Cuisine.
	CO5	Illustrate the Basics of Middle Eastern and East European Cookery.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	3	2	3	3
CO2	2	2	2	3	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2.2	2.2	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	5	5	5	5	4	24	96
2	CB20S 054509	ABISHEK A	5	5	5	5	4	24	96
3	CB20S 054510	ABISHEK A	5	5	5	4	4	23	92
4	CB20S 054511	ADHITHYA L	5	5	5	5	4	24	96
5	CB20S 054512	AKASH M	5	5	5	5	4	24	96
6	CB20S 054513	AKASH M	5	5	5	5	4	24	96
7	CB20S 054514	ALAGUMURUGAN V	5	5	5	4	4	23	92
8	CB20S 054515	ANBARASAN M	5	5	5	4	4	23	92
9	CB20S 054516	ARAVIND A	5	5	5	4	4	23	92
10	CB20S 054517	ARUNKUMAR N	5	5	5	4	4	23	92
11	CB20S 054518	ARUNPRAKASH A	5	5	5	4	4	23	92
12	CB20S 054519	BALAMURUGAN R	5	5	5	4	4	23	92
13	CB20S 054520	BARATH KUMAR S	5	5	5	4	4	23	92
14	CB20S 054521	BATRIC RICHARD SON P	5	5	5	4	4	23	92
15	CB20S 054522	BHARATHI T	5	5	5	4	4	23	92
16	CB20S 054523	DEEPAK S	5	5	5	4	4	23	92
17	CB20S 054524	DHIVAKAR T	5	5	5	4	4	23	92
18	CB20S 054525	DOMINIC DISOSA J	5	5	5	5	4	24	96
19	CB20S 054526	ELAVARASAN T	5	5	5	4	4	23	92
20	CB20S 054527	GANGADHARAN K	5	5	5	4	4	23	92
21	CB20S 054528	GOBINATH K	5	5	5	4	4	23	92
22	CB20S 054529	GOKULKRISHNAN R	5	5	5	4	4	23	92
23	CB20S 054530	GOPIKRISHNAN S	5	5	5	4	4	23	92
24	CB20S 054531	GUHAN G	5	4	4	4	4	21	84
25	CB20S 054532	GUNASEELAN S	5	5	5	4	4	23	92
26	CB20S 054533	JAIHINDH S	5	5	5	5	4	24	96
27	CB20S 054534	JANAGAN R	5	5	5	4	4	23	92
28	CB20S 054535	JAYAMARAN J	5	5	5	4	4	23	92
29	CB20S 054536	JOE CHRISTOPHER M	5	5	5	4	4	23	92
30	CB20S 054537	KABILAN V	5	5	5	4	4	23	92



31	CB20S 054538	KALAIYANAN V	5	5	5	5	4	4	4	4	23	92
32	CB20S 054539	KALAIYARASAN S	5	5	4	4	4	4	4	4	21	84
33	CB20S 054540	KALIDOSS S	5	5	5	5	4	4	4	4	23	92
34	CB20S 054541	KAVIBHARATHI P	5	5	5	5	4	4	4	4	23	92
35	CB20S 054542	KUBENDHIRAN R	5	5	5	5	5	5	4	4	24	96
36	CB20S 054543	LOGESH G	5	5	4	4	4	4	4	4	21	84
37	CB20S 054544	MANIMARAN M	5	5	5	5	4	4	4	4	23	92
38	CB20S 054545	MANIMARAN M	5	5	5	5	4	4	4	4	23	92
39	CB20S 054546	MANOJ KUMAR E	5	5	5	5	4	4	4	4	23	92
40	CB20S 054547	MITHUN INGARSHAL S	5	5	5	5	4	4	4	4	23	92
41	CB20S 054548	MOHAMED ASIK H	5	5	5	5	4	4	4	4	23	92
42	CB20S 054549	MOHAMED SAJI M	5	5	5	5	4	4	4	4	23	92
43	CB20S 054550	MUGESH M	5	5	5	5	4	4	4	4	23	92
44	CB20S 054551	MURUGAVEL K	5	5	5	5	5	5	4	4	24	96
45	CB20S 054552	MUTHAMILAN	5	5	5	5	5	5	4	4	24	96
46	CB20S 054553	MUTHUPANDI B	5	5	5	5	4	4	4	4	23	92
47	CB20S 054554	NAVEEN KUMAR S	5	5	5	5	4	4	4	4	23	92
48	CB20S 054555	NAVEENKUMAR M	5	5	5	5	4	4	4	4	23	92
49	CB20S 054556	NELSON DARVIN J	5	5	5	5	4	4	4	4	23	92
50	CB20S 054557	AKASH KUMAR U S	5	5	5	5	4	4	4	4	23	92
51	CB20S 054558	BALAJI M	5	5	5	5	4	4	4	4	23	92
52	CB20S 054559	DHANUSH A	5	5	5	5	4	4	4	4	22	88
53	CB20S 054560	NIRMAL KUMAR R	5	5	4	4	4	4	4	4	21	84
54	CB20S 054561	NITHISH KUMAR R	5	5	5	5	5	5	4	4	24	96
55	CB20S 054562	OMSRIRAM M	5	5	4	4	4	4	4	4	21	84
56	CB20S 054563	PRABHAKARAN P	5	5	5	5	4	4	4	4	22	88
57	CB20S 054564	PRATHINESAN R	5	5	5	5	4	4	4	4	22	88
58	CB20S 054565	PRAVEENKUMAR K	5	5	5	5	5	5	4	4	24	96
59	CB20S 054566	RAJASEKAR K	5	5	5	5	4	4	4	4	23	92
60	CB20S 054567	RENGADURAI K	5	5	5	5	5	5	4	4	24	96
61	CB20S 054568	RENKUMAR R	5	5	5	5	4	4	4	4	23	92

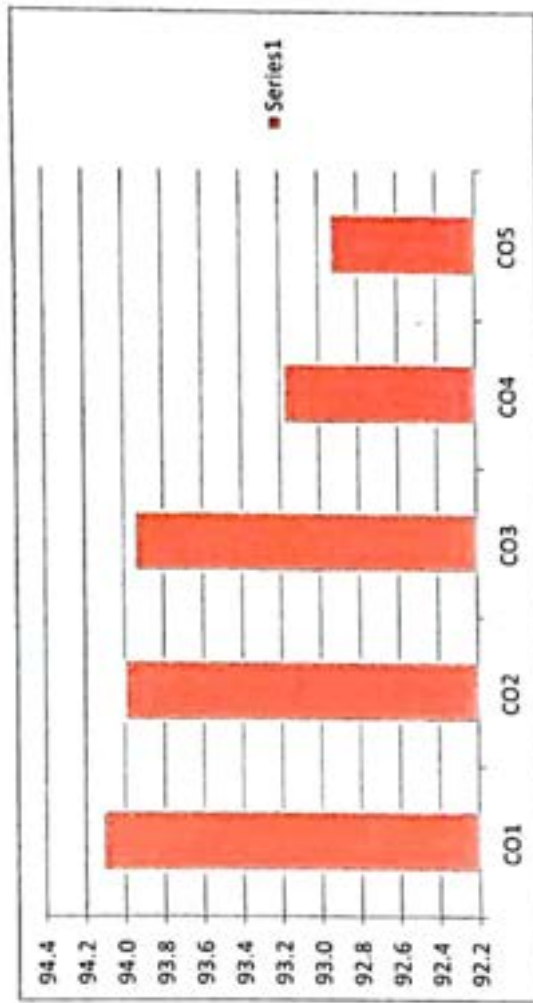


62	CB20S 054569	SABARI M	5	5	5	5	5	4	4	4	23	92
63	CB20S 054570	SAKTHIVEL J	5	5	4	4	4	4	4	4	21	84
64	CB20S 054571	SAMINATHAN R	5	5	5	5	4	4	4	4	23	92
65	CB20S 054572	SANJAI S	5	5	5	5	4	4	4	4	23	92
66	CB20S 054573	SANTHOSH KUMAR S	5	5	5	5	5	5	4	4	24	96
67	CB20S 054574	SANTHOSH P	5	5	5	5	4	4	4	4	22	88
68	CB20S 054575	SANTHOSH S	5	5	5	5	4	4	4	4	23	92
69	CB20S 054576	SANTHOSH T	5	5	5	5	5	4	4	4	24	96
70	CB20S 054577	SARUVILAN M C	5	5	5	5	4	4	4	4	23	92
71	CB20S 054578	SATHISH KUMAR K	5	5	5	5	4	4	4	4	23	92
72	CB20S 054579	SATHISH M	5	5	5	5	4	4	4	4	23	92
73	CB20S 054580	SENTHAMIL A	5	5	5	5	4	4	4	4	23	92
74	CB20S 054581	SETHURAM G	5	5	5	5	4	4	4	4	23	92
75	CB20S 054582	SIVA J	5	5	5	5	4	4	4	4	23	92
76	CB20S 054583	SIVA SANKARAN S	5	5	5	5	4	4	4	4	23	92
77	CB20S 054584	SOORIYAMOORTHY E	5	5	5	5	4	4	4	4	23	92
78	CB20S 054585	SUBENDRAN S	5	5	5	5	4	4	4	4	23	92
79	CB20S 054586	SUGAN N	5	5	5	5	4	4	4	4	23	92
80	CB20S 054587	SURENDAR G	5	5	5	5	4	4	4	4	23	92
81	CB20S 054588	SURENDER R	5	5	5	5	5	5	4	4	24	96
82	CB20S 054589	SURYAPRAKASH M	5	5	5	5	4	4	4	4	23	92
83	CB20S 054590	TAMILAARVAN R	5	5	5	5	4	4	4	4	23	92
84	CB20S 054591	UDHAYAPRAKASH K	5	5	4	4	4	4	4	4	21	84
85	CB20S 054592	VASANTH K	5	5	5	5	5	5	4	4	24	96
86	CB20S 054593	VEERAMANI M	5	5	4	4	4	4	4	4	21	84
87	CB20S 054594	VENGADRESHWARAN B	5	5	5	5	4	4	4	4	23	92
88	CB20S 054595	VINOTH K	5	5	4	4	4	4	4	4	21	84
89	CB20S 054596	VISHNU S	5	5	5	5	4	4	4	4	23	92
		Average	5.00	4.90	4.85	4.20	4.00					



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	4.90	75	79.8988764	94.0
CO3	4.85	75	79.8539326	93.9
CO4	4.20	75	79.2022472	93.2
CO5	4.00	75	79	92.9



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: INTERNATIONAL COOKERY

SUBJECT CODE: 16SCCHM3

NO. OF STUDENTS: 89

COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	2	OUTSTANDING
80 - 89	72	EXCELLENT
70 - 79	14	DISTINCTION
60 - 69	1	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
90 - 100	2	2.247191
80 - 89	72	80.89888
70 - 79	14	15.73034
60 - 69	1	1.123596



COURSE OUTCOME ASSESMENT

OUTSTANDING

VERY GOOD 2%

1%

DISTINCTION

16%

EXCELLENT

81%

- 90 - 100
- 80 - 89
- 70 - 79
- 60 - 69



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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management Attainment of Program Outcomes and Course Outcomes Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome
16SMBHM2 FOOD SAFETY HYGIENE	CO1
	CO2
	CO3
	CO4
	CO5
	Enquiry the Students knowledge about the agents of Food Spoilage.
	Take Precautions Steps or to prevent the Food Spoil.
	Know about the Nutrition and its Classifications.
	Make the Students gain knowledge about Healthy Nutrition and its value.
	Know about Health Beneficiaries and the measures to have a hygiene Food and its improvement.



PO→	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	3
CO2	2	3	2	2	2
CO3	2	1	3	2	2
CO4	3	3	2	2	2
CO5	2	2	2	2	2
Average	2.4	2.2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	4	4	5	5	4	22	88
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	4	5	5	5	4	23	92
3	CB19S 053828	ABI M	4	5	5	5	4	23	92
4	CB19S 053829	ABINANYU M	4	5	5	5	4	23	92
5	CB19S 053830	ABINESH T	4	5	5	5	4	23	92
6	CB19S 053831	ABISHEK B	4	5	5	5	4	23	92
7	CB19S 053832	ADITHYAN C	4	5	5	5	4	23	92
8	CB19S 053833	ADITHYAN S	4	5	5	5	4	23	92
9	CB19S 053834	AGASH R	5	5	5	5	4	24	96
10	CB19S 053835	AJAY KRISHNA R A	4	4	5	5	4	22	88
11	CB19S 053836	AJAY R	4	5	5	5	4	23	92
12	CB19S 053837	AJAY R	4	5	5	5	4	23	92
13	CB19S 053838	AKASH A	4	5	5	5	4	23	92
14	CB19S 053839	AKASH K	4	4	5	5	4	22	88
15	CB19S 053840	AKASH K	4	5	5	5	4	23	92
16	CB19S 053841	AKASH P	4	5	5	5	4	23	92
17	CB19S 053842	AKASH R	4	5	5	5	4	23	92
18	CB19S 053844	AMARNATH S	4	5	5	5	4	23	92
19	CB19S 053845	ANANTH D	4	5	5	5	4	23	92
20	CB19S 053846	ANNAMALAI S	5	5	5	5	4	24	96
21	CB19S 053847	ARAVINTH A	4	4	5	5	4	22	88
22	CB19S 053848	ARAVINDH V	4	5	5	5	4	23	92
23	CB19S 053849	ARUPUTHA PRAVEEN C	4	5	5	5	4	23	92
24	CB19S 053850	ARULDEVAN A	4	5	5	5	4	23	92
25	CB19S 053851	ARUNKUMAR K	5	5	5	5	4	24	96
26	CB19S 053852	ARUNKUMAR R	4	4	5	5	4	22	88
27	CB19S 053853	ASHOK S	4	5	5	5	4	23	92
28	CB19S 053854	ASWINRAJ R	4	5	5	5	4	23	92
29	CB19S 053855	BALAGURU M	4	5	5	5	4	23	92
30	CB19S 053856	BALAGURU M	4	5	5	5	4	23	92



31	CB19S 053857	BALAMURUGAN A	5	5	5	5	5	4	24	96
32	CB19S 053858	BARATHAN P	4	4	5	5	5	4	22	88
33	CB19S 053859	BARITH MOHAMED A	4	5	5	5	5	4	23	92
34	CB19S 053860	BHARATHI R	4	5	5	5	5	4	23	92
35	CB19S 053861	DEEPANRAJ M	4	5	5	5	5	4	23	92
36	CB19S 053862	DEVAN V	4	4	5	5	5	4	22	88
37	CB19S 053863	DHANAGARAJAN S	4	5	5	5	5	4	23	92
38	CB19S 053864	DHAYANITHI S	4	5	5	5	5	4	23	92
39	CB19S 053865	DINESH E	4	5	5	5	5	4	23	92
40	CB19S 053866	DINESHKUMAR T	4	5	5	5	5	4	23	92
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46	CB19S 053872	GOWTHAM V	4	5	5	5	5	4	23	92
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77	CB19S 053906	MOHAMED NIJAMUDEEN H	4	4	5	5	4	22	88
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79	CB19S 053908	MOHAMMED SHAFI B	4	5	5	5	4	23	92
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83	CB19S 053912	MUTHUKRISHNAN K	4	4	5	5	4	22	88
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93	CB19S 053923	PRAVITH P	4	5	5	5	5	4	23	92
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98	CB19S 053929	RAKESH M	4	5	5	5	5	4	23	92
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104	CB19S 053938	SAMBATH KUMAR M	4	5	5	5	5	4	23	92
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106	CB19S 053940	SANKAR S	4	5	5	5	5	4	23	92
107	CB19S 053941	SANTHOSH K	5	5	5	5	5	4	24	96
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109	CB19S 053943	SANTHOSHKUMAR R	4	5	5	5	5	4	23	92
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111	CB19S 053945	SELVAKUMAR M	4	5	5	5	5	4	23	92
112	CB19S 053946	SILAMBARASAN C	4	5	5	5	5	4	23	92
113	CB19S 053947	SILAMBARASAN M	5	5	5	5	5	4	24	96
114	CB19S 053948	SIVANESAN J	4	4	5	5	5	4	22	88
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120	CB19S 053955	SUDHAN BALAJI B	4	5	5	5	5	4	23	92
121	CB19S 053956	SUMAN E	4	5	5	5	5	4	23	92
122	CB19S 053957	SUMAN RAJ R	4	5	5	5	5	4	23	92
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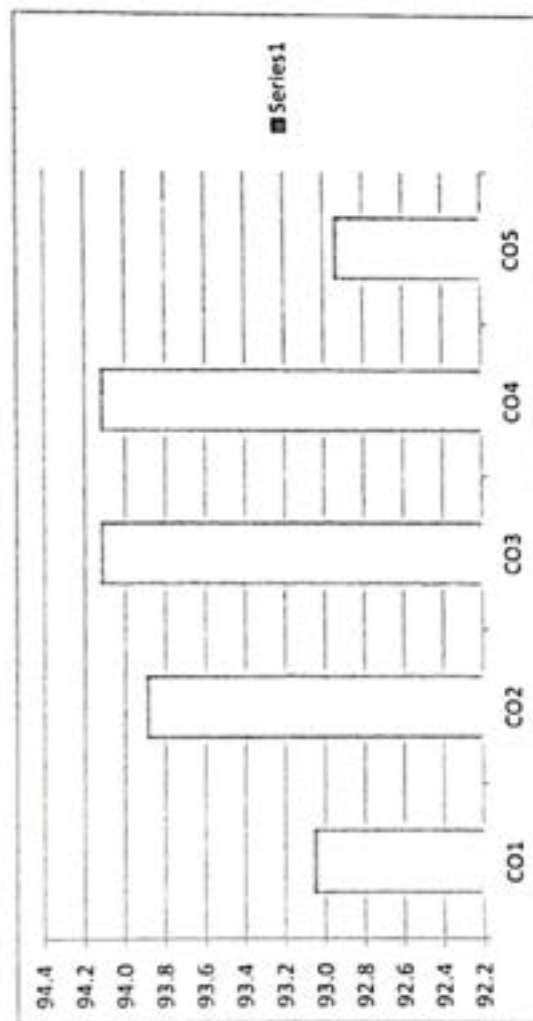


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133	CB19S 053970	VEERAMANI G	4	4	4	5	5	4	22	88
134	CB19S 053971	VEERAMANI M	4	4	5	5	5	4	23	92
135	CB19S 053973	VENKATAKRISHNAN R	4	4	5	5	5	4	23	92
136	CB19S 053974	VENKATESAN A	4	4	5	5	5	4	23	92
137	CB19S 053975	VETRISELVAN M	4	4	4	5	5	4	22	88
138	CB19S 053977	VIBINESH M	4	4	5	5	5	4	23	92
139	CB19S 053979	VIGENSH KUMAR M	4	4	5	5	5	4	23	92
140	CB19S 053980	VIJAI G	4	4	5	5	5	4	23	92
141	CB19S 053981	VIJAY M	4	4	5	5	5	4	23	92
142	CB19S 053982	VINAYAGAMOORTHY R	4	4	5	5	5	4	23	92
143	CB19S 053983	VINITH V	5	5	5	5	5	4	24	96
144	CB19S 053984	VINOD S I	4	4	4	5	5	4	22	88
145	CB19S 053985	VINOTH S	4	4	5	5	5	4	23	92
146	CB19S 054183	ELAMPARITHI S	4	4	5	5	5	4	23	92
		Average	4.10	4.81	5.00	5.00	5.00	4.00		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.10	75	79.0958904	93.1
CO2	4.81	75	79.8082192	93.9
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.00	75	79	92.9



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD SAFETY HYGIENE

SUBJECT CODE: 16SMBEHM2

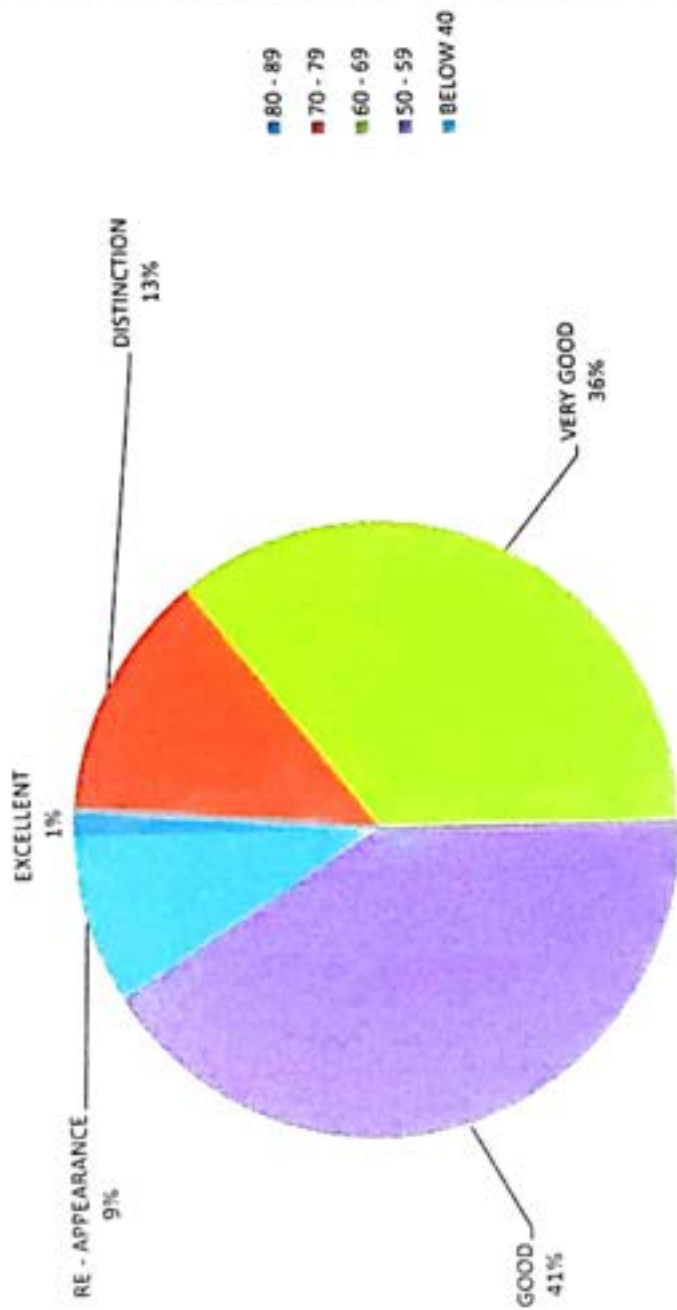
NO. OF STUDENTS: 146

COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	2	EXCELLENT
70 - 79	19	DISTINCTION
60 - 69	52	VERY GOOD
50 - 59	60	GOOD
40 - 49	0	AVERAGE
BELOW 40	13	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	2	1.36986301
70 - 79	19	13.0136986
60 - 69	52	35.6164384
50 - 59	60	41.0958904
BELOW 40	13	8.90410959



COURSE OUTCOME ASSESMENT




PRINCIPAL
 Bharath College of Science and Management
 Bharath Avenue (Near New Bus Stand)
 THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE	
Course Code & Course Title	Course Outcome
16SCCHM7 ADVANCED FRONT OFFICE MANAGEMENT	CO1
	CO2
	CO3
	CO4
	CO5
	State the budget operations to be held in front office.
	Measure the concept of yield management system and procedures.
	Illustrate the usage of MIS in front office.
	Brief the health and safety precautions for staff and guests.
	Identify the fire and its diffusing methods.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	1
CO2	3	1	1	3	2
CO3	2	2	2	2	2
CO4	2	2	2	1	2
CO5	3	3	2	2	2
Average	2.6	2	1.8	2	1.8

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB19S 053826	AAKASH R	5	5	5	4	4	23	92
2	CB19S 053827	ABDUL RAHIMUL NAVAS J	5	5	5	5	5	25	100
3	CB19S 053828	ABI M	4	4	4	4	4	20	80
4	CB19S 053829	ABIMANYU M	4	4	4	4	4	20	80
5	CB19S 053830	ABINESH T	5	5	5	5	4	24	96
6	CB19S 053831	ABISHEK B	5	4	4	4	4	21	84
7	CB19S 053832	ADITHYAN C	5	5	5	4	4	23	92
8	CB19S 053833	ADITHYAN S	5	5	5	4	4	23	92
9	CB19S 053834	AGASH R	5	5	5	4	4	23	92
10	CB19S 053835	AJAY KRISHNA R A	4	4	4	4	4	20	80
11	CB19S 053836	AJAY R	5	5	4	4	4	22	88
12	CB19S 053837	AJAY R	5	5	5	4	4	23	92
13	CB19S 053838	AKASH A	4	4	4	4	4	20	80
14	CB19S 053839	AKASH K	5	5	5	4	4	23	92
15	CB19S 053840	AKASH K	4	4	4	4	4	20	80
16	CB19S 053841	AKASH P	4	4	4	4	4	20	80
17	CB19S 053842	AKASH R	5	5	5	5	4	24	96
18	CB19S 053844	AMARNATH S	4	4	4	4	4	20	80
19	CB19S 053845	ANANTH D	4	4	4	4	4	20	80
20	CB19S 053846	ANNAMALAI S	5	5	5	4	4	23	92
21	CB19S 053847	ARAVINTH A	5	5	5	4	4	23	92
22	CB19S 053848	ARAVINDH V	5	5	5	4	4	23	92
23	CB19S 053849	ARUPUTHA PRAVEEN C	5	5	5	5	4	24	96
24	CB19S 053850	ARULDEVAN A	5	5	5	4	4	23	92
25	CB19S 053851	ARUNKUMAR K	5	4	4	4	4	21	84
26	CB19S 053852	ARUNKUMAR R	5	5	5	4	4	23	92
27	CB19S 053853	ASHOK S	5	5	5	4	4	23	92
28	CB19S 053854	ASWINRAJ R	5	5	5	5	4	24	96
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31	CB19S 053857	BALAMURUGAN A	5	5	5	5	4	4	4	23	92
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33	CB19S 053859	BARITH MOHAMED A	5	5	5	5	4	4	4	23	92
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35	CB19S 053861	DEEPANRAJ M	5	5	5	5	5	4	4	24	96
36	CB19S 053862	DEVAN V	4	4	4	4	4	4	4	20	80
37	CB19S 053863	DHANAGARAJAN S	5	5	5	5	4	4	4	23	92
38	CB19S 053864	DHAYANITHI S	5	5	5	5	5	4	4	24	96
39	CB19S 053865	DINESH E	5	4	4	4	4	4	4	21	84
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45	CB19S 053871	GNANASEKAR A	5	5	5	5	5	4	4	24	96
46	CB19S 053872	GOWTHAM V	5	5	5	5	4	4	4	23	92
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57	CB19S 053884	KARTHI A	5	5	5	5	5	4	4	24	96
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62	CB19S 053890	KUMARAVEL U	5	5	4	4	4	4	22	88
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76	CB19S 053905	MELVIN RICHARD A	5	5	5	5	5	5	25	100
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78	CB19S 053907	MOHAMED YASIN B	4	4	4	4	4	4	20	80
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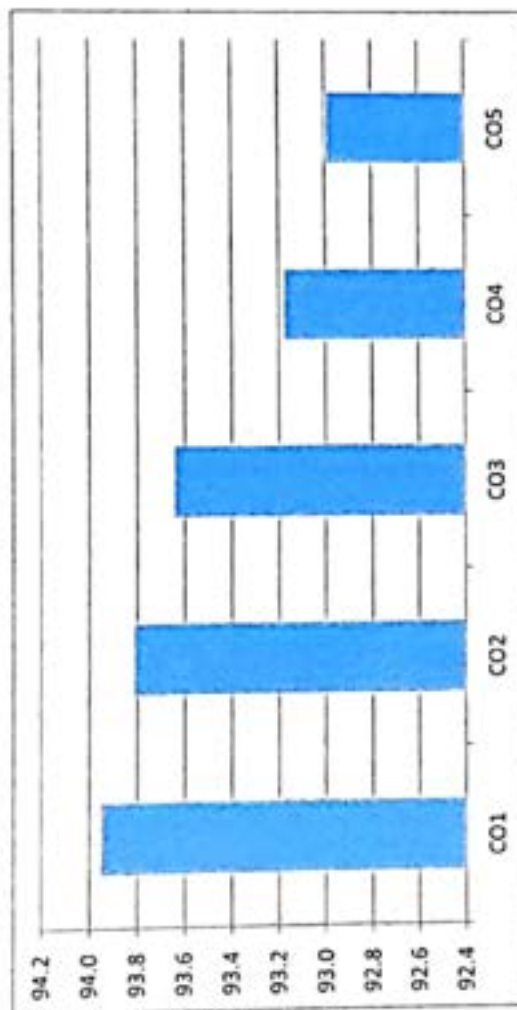


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139	CB19S 053979	VIGENSH KUMAR M	5	5	5	4	4	4	4	23	92
140	CB19S 053980	VIJAI G	4	4	4	4	4	4	4	20	80
141	CB19S 053981	VIJAY M	5	5	5	4	4	4	4	23	92
142	CB19S 053982	VINAYAGAMOORTHY R	5	5	5	4	4	4	4	23	92
143	CB19S 053983	VINITH V	5	5	5	4	4	4	4	23	92
144	CB19S 053984	VINOD S I	5	5	5	4	4	4	4	23	92
145	CB19S 053985	VINOTH S	5	5	5	5	5	5	5	25	100
146	CB19S 054183	ELAMPARITHI S	5	5	4	4	4	4	4	22	88
		Average	4.86	4.74	4.60	4.20	4.04				



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.86	75	79.8561644	93.9
CO2	4.74	75	79.739726	93.8
CO3	4.60	75	79.5958904	93.6
CO4	4.20	75	79.1986301	93.2
CO5	4.04	75	79.0410959	93.0



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: ADVANCED FRONT OFFICE MANAGEMENT

SUBJECT CODE: 16SCCHM7

NO. OF STUDENTS: 146

COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	39	EXCELLENT
70 - 79	82	DISTINCTION
60 - 69	25	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	39	26.7123288
70 - 79	82	56.1643836
60 - 69	25	17.1232877



COURSE OUTCOME ASSESMENT



Principal

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping.

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionary products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Outcome

Course Code & Course Title	Course Outcome
16SACHM3 BEVERAGE SERVICE	CO1 Understand of beverages and its classification-Roll and important and functions of wine.
	CO2 Study the definition of spirits and its classification.
	CO3 Explore about beer and its types- Service techniques-production.
	CO4 Understanding of cocktail and wine harmony.
	CO5 Study about control measure of the beverage and practices.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	3	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	3	2	2	2	3
CO5	3	2	2	1	3
Average	2.6	1.8	2.4	2	2.6

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	5	5	5	5	4	24	96
2	CB20S 054509	ABISHEK A	5	4	4	5	5	23	92
3	CB20S 054510	ABISHEK A	5	4	4	5	5	23	92
4	CB20S 054511	ADHITHYA L	5	4	4	5	5	23	92
5	CB20S 054512	AKASH M	5	5	5	5	4	24	96
6	CB20S 054513	AKASH M	5	5	5	5	4	24	96
7	CB20S 054514	ALAGUMURUGAN V	5	5	5	5	4	24	96
8	CB20S 054515	ANBARASAN M	5	5	5	5	4	24	96
9	CB20S 054516	ARAVIND A	5	5	5	5	4	24	96
10	CB20S 054517	ARUNKUMAR N	5	5	5	5	4	24	96
11	CB20S 054518	ARUNPRAKASH A	5	5	5	5	4	24	96
12	CB20S 054519	BALAMURUGAN R	5	5	5	5	4	24	96
13	CB20S 054520	BARATH KUMAR S	5	5	5	5	4	24	96
14	CB20S 054521	BATRIC RICHARD SON P	5	5	5	5	4	24	96
15	CB20S 054522	BHARATHI T	5	5	5	5	4	24	96
16	CB20S 054523	DEEPAK S	5	5	5	5	4	24	96
17	CB20S 054524	DHIVAKAR T	5	5	5	5	4	24	96
18	CB20S 054525	DOMINIC DISOSA J	5	5	5	5	4	24	96
19	CB20S 054526	ELAVARASAN T	5	5	5	5	4	24	96
20	CB20S 054527	GANGADHARAN K	5	5	5	5	4	24	96
21	CB20S 054528	GOBINATH K	5	5	5	5	4	24	96
22	CB20S 054529	GOKULKRISHNAN R	5	5	5	5	4	24	96
23	CB20S 054530	GOPIKRISHNAN S	5	5	5	5	4	24	96
24	CB20S 054531	GUHAN G	4	4	4	4	4	20	80
25	CB20S 054532	GUNASEELAN S	5	5	4	4	4	22	88
26	CB20S 054533	JAIHINDH S	5	5	4	4	4	22	88
27	CB20S 054534	JANAGAN R	5	5	5	5	4	24	96
28	CB20S 054535	JAYAMARAN J	5	5	5	5	4	24	96
29	CB20S 054536	JOE CHRISTOPHER M	5	5	5	5	4	24	96
30	CB20S 054537	KABILAN V	5	5	5	5	4	24	96



31	CB20S 054538	KALAIYANAN V	5	5	5	5	5	4	24	96
32	CB20S 054539	KALAIYARASAN S	5	5	5	5	5	4	24	96
33	CB20S 054540	KALIDOSS S	5	4	4	5	5	5	23	92
34	CB20S 054541	KAVIBHARATHI P	5	5	5	5	5	4	24	96
35	CB20S 054542	KUBENDHIRAN R	5	5	5	5	5	4	24	96
36	CB20S 054543	LOGESH G	4	4	4	4	4	4	20	80
37	CB20S 054544	MANIMARAN M	5	5	5	5	5	4	24	96
38	CB20S 054545	MANIMARAN M	5	5	5	5	5	4	24	96
39	CB20S 054546	MANOJ KUMAR E	5	4	4	5	5	5	23	92
40	CB20S 054547	MITHUN INGARSHAL S	5	5	4	4	4	4	22	88
41	CB20S 054548	MOHAMED ASIK H	5	4	4	5	5	5	23	92
42	CB20S 054549	MOHAMED SAJI M	5	4	4	5	5	5	23	92
43	CB20S 054550	MUGESH M	5	4	4	5	5	5	23	92
44	CB20S 054551	MURUGAVEL K	5	5	5	5	5	4	24	96
45	CB20S 054552	MUTHAMILAN	5	4	4	5	5	5	23	92
46	CB20S 054553	MUTHUPANDI B	5	4	4	5	5	5	23	92
47	CB20S 054554	NAVEEN KUMAR S	5	4	4	5	5	5	23	92
48	CB20S 054555	NAVEENKUMAR M	5	4	4	5	5	5	23	92
49	CB20S 054556	NELSON DARVIN J	5	5	4	4	4	4	22	88
50	CB20S 054557	AKASH KUMAR U S	5	4	4	5	5	5	23	92
51	CB20S 054558	BALAJI M	5	4	4	5	5	5	23	92
52	CB20S 054559	DHANUSH A	5	5	4	4	4	4	22	88
53	CB20S 054560	NIRMAL KUMAR R	5	4	4	5	5	5	23	92
54	CB20S 054561	NITHISH KUMAR R	5	5	5	5	5	4	24	96
55	CB20S 054562	OMSRIRAM M	5	5	4	4	4	4	22	88
56	CB20S 054563	PRABHAKARAN P	5	5	4	4	4	4	22	88
57	CB20S 054564	PRATHINESAN R	5	5	4	4	4	4	22	88
58	CB20S 054565	PRAVEENKUMAR K	5	5	5	5	5	4	24	96
59	CB20S 054566	RAJASEKAR K	5	4	4	5	5	5	23	92
60	CB20S 054567	RENGADURAI K	5	5	5	5	5	4	24	96
61	CB20S 054568	RENKUMAR R	5	5	4	4	4	4	22	88

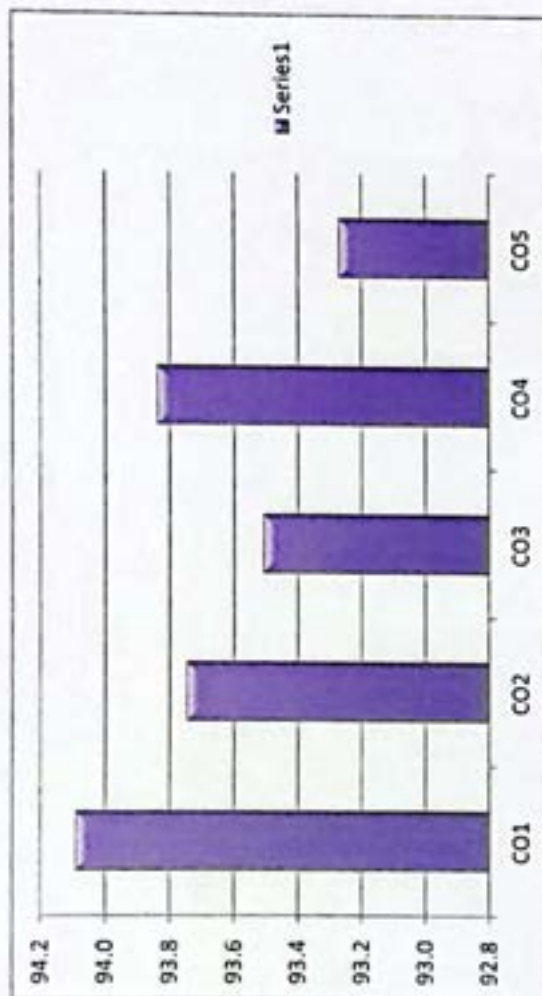


62	CB20S 054569	SABARI M	5	5	5	5	5	5	5	4	24	96
63	CB20S 054570	SAKTHIVEL J	5	5	5	5	5	5	5	4	22	88
64	CB20S 054571	SAMINATHAN R	5	5	5	5	5	5	5	4	24	96
65	CB20S 054572	SANJAI S	5	5	5	5	5	5	5	5	23	92
66	CB20S 054573	SANTHOSH KUMAR S	5	5	5	5	5	5	5	4	24	96
67	CB20S 054574	SANTHOSH P	5	5	5	5	5	5	5	5	23	92
68	CB20S 054575	SANTHOSH S	5	5	5	5	5	5	5	5	23	92
69	CB20S 054576	SANTHOSH T	5	5	5	5	5	5	5	5	23	92
70	CB20S 054577	SARUVILAN M C	5	5	5	5	5	5	5	5	23	92
71	CB20S 054578	SATHISH KUMAR K	5	5	5	5	5	5	5	5	23	92
72	CB20S 054579	SATHISH M	5	5	5	5	5	5	5	4	24	96
73	CB20S 054580	SENTHAMIL A	5	5	5	5	5	5	5	4	22	88
74	CB20S 054581	SETHURAM G	5	5	5	5	5	5	5	4	22	88
75	CB20S 054582	SIVA J	5	5	5	5	5	5	5	4	21	84
76	CB20S 054583	SIVA SANKARAN S	5	5	5	5	5	5	5	4	24	96
77	CB20S 054584	SOORIYAMOORTHY E	5	5	5	5	5	5	5	4	24	96
78	CB20S 054585	SUBENDRAN S	5	5	5	5	5	5	5	4	24	96
79	CB20S 054586	SUGAN N	5	5	5	5	5	5	5	4	22	88
80	CB20S 054587	SURENDAR G	5	5	5	5	5	5	5	4	22	88
81	CB20S 054588	SURENDRER R	5	5	5	5	5	5	5	4	24	96
82	CB20S 054589	SURYAPRAKASH M	5	5	5	5	5	5	5	5	23	92
83	CB20S 054590	TAMILAARVAN R	5	5	5	5	5	5	5	4	22	88
84	CB20S 054591	UDHAYAPRAKASH K	5	5	5	5	5	5	5	4	22	88
85	CB20S 054592	VASANTH K	5	5	5	5	5	5	5	4	24	96
86	CB20S 054593	VEERAMANI M	5	5	5	5	5	5	5	4	22	88
87	CB20S 054594	VENGADRESHWARAN B	5	5	5	5	5	5	5	5	23	92
88	CB20S 054595	VINOTH K	5	5	5	5	5	5	5	4	22	88
89	CB20S 054596	VISHNU S	5	5	5	5	5	5	5	5	23	92
		Average	4.98	4.69	4.48	4.76	4.28					



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.98	75	79.9775281	94.1
CO2	4.69	75	79.6853933	93.7
CO3	4.48	75	79.4831461	93.5
CO4	4.76	75	79.7640449	93.8
CO5	4.28	75	79.2808989	93.3



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BEVERAGE SERVICE
SUBJECT CODE: 16SACHM3
NO. OF STUDENTS: 89

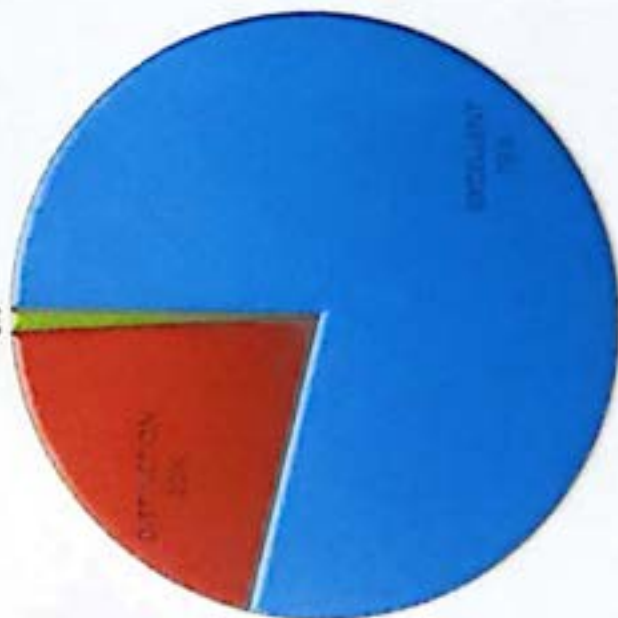
COURSE OUTCOME ASSESSMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	70	EXCELLENT
70 - 79	18	DISTINCTION
60 - 69	1	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	70	78.65169
70 - 79	18	20.22472
60 - 69	1	1.123596



COURSE OUTCOME ASSESMENT

VERY GOOD
1%



80 - 89
70 - 79
60 - 69



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PRINCIPAL
Bhargath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

**Course Code &
Course Title**

Course Outcome

**16SCCHM2
FOOD AND
BEVERAGE
SERVICE**

CO1

Understand the evolution of the catering industry

CO2

Study about Restaurant operations, and service equipment.

CO3

Understand about kitchen stewarding and pantry functions.

CO4

Enable the student to understand the importance of menu and menu planning.

CO5

Acquire in-depth knowledge about non-alcoholic beverages and tobacco.

PO → CO ↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	3	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	3	2	2	3	2
Average	2.4	1.8	2.2	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



31	CB21S 054587	KUMARESAN K	4	4	4	4	3	18	72
32	CB21S 054588	MADHAN M	5	4	4	4	4	21	84
33	CB21S 054589	MADHAN R	5	5	4	4	5	23	92
34	CB21S 054590	MADHANKUMAR M	5	4	4	4	4	21	84
35	CB21S 054591	MANIKANDAN M	4	4	4	4	4	20	80
36	CB21S 054592	MANIKANDAN M	4	4	4	4	3	18	72
37	CB21S 054593	MANI MARAN P	4	4	4	4	3	18	72
38	CB21S 054594	MATHAN M	4	4	4	4	4	20	80
39	CB21S 054595	MOHAMED RABIK M	4	4	4	4	4	20	80
40	CB21S 054596	MUGESHWARAN S	4	4	4	4	4	20	80
41	CB21S 054597	MUKIL ARASAN S	4	4	4	4	4	20	80
42	CB21S 054598	NAVEEN KUMAR S	4	4	4	4	3	18	72
43	CB21S 054599	NITHISHKUMAR S	3	3	5	5	3	19	76
44	CB21S 054600	RAGUL M	4	4	4	4	3	18	72
45	CB21S 054601	RAJA N	3	3	4	4	3	17	68
46	CB21S 054602	RAJA G	5	4	4	4	4	21	84
47	CB21S 054603	RAJARAJAN E	5	5	4	4	5	23	92
48	CB21S 054604	RAJASEKAR C	4	4	4	4	4	20	80
49	CB21S 054605	RAJASEKARAN G	3	3	5	5	3	19	76
50	CB21S 054606	SABARISH M	4	4	4	4	4	20	80
51	CB21S 054607	SAI MADHAN M	4	4	4	4	3	18	72
52	CB21S 054608	SANGAVINATHAN A	5	5	4	4	5	23	92
53	CB21S 054609	SANJAY S	3	3	5	5	3	19	76
54	CB21S 054610	SATHYA S	5	4	4	4	4	21	84
55	CB21S 054611	SETHURAMAN T	4	4	4	4	4	20	80
56	CB21S 054612	SIVA S	4	4	4	4	3	18	72
57	CB21S 054613	SRIRAM V	4	4	4	4	3	18	72
58	CB21S 054614	SUMAN P	4	4	4	4	4	20	80
59	CB21S 054615	TAMILMARAN M	4	4	4	4	4	20	80
60	CB21S 054616	UDHAYANITHI K	4	4	4	4	4	20	80
61	CB21S 054617	VASANTHAKUMAR M	4	4	4	4	4	20	80



62	CB21S 054618	VETRISILVAM S	4	4	4	4	3	18	72
63	CB21S 054619	VIGNESH S	3	3	5	5	3	19	76
64	CB21S 054620	VIJAY B	4	4	4	4	3	18	72
65	CB21S 054621	VIJAYENDRAN K	3	3	4	4	3	17	68
66	CB21S 054622	ABINESH M	5	4	4	4	4	21	84
67	CB21S 054623	DEEPIKA S K	5	5	4	4	5	23	92
68	CB21S 054625	HARISHRAGAVENDAR K	5	5	5	5	4	24	96
69	CB21S 054626	KAVIBHARATHI P	5	5	4	4	5	23	92
70	CB21S 054627	KEERTHIYAN M	4	4	4	4	4	20	80
71	CB21S 054628	KURALNITHI D	4	4	4	4	3	18	72
72	CB21S 054629	MANIKANDAN G	5	4	4	4	4	21	84
73	CB21S 054630	MOHAMED IRFAN M	3	3	5	5	3	19	76
74	CB21S 054631	MOHAMEDNIVAS J	5	4	4	4	4	21	84
75	CB21S 054632	MOHAMMED RIZWAN A	4	4	4	4	4	20	80
76	CB21S 054633	MUGILAN R	4	4	4	4	3	18	72
77	CB21S 054634	MUKESH K	4	4	4	4	3	18	72
78	CB21S 054635	PRAMITHA M	5	5	4	4	5	23	92
79	CB21S 054636	PRAVEEN R	4	4	4	4	4	20	80
80	CB21S 054637	RAGUL R	4	4	4	4	4	20	80
81	CB21S 054639	SANJAI R	4	4	4	4	3	18	72
82	CB21S 054640	SATHIYASEELAN K	3	3	5	5	3	19	76
83	CB21S 054641	SILAMBARASAN S	4	4	4	4	3	18	72
84	CB21S 054642	SIVAMURUGAN P	3	3	4	4	3	17	68
85	CB21S 054643	SRINIVASAN V	5	5	4	4	5	23	92
86	CB21S 054644	SUBANESH B	4	4	4	4	4	20	80
87	CB21S 054645	SUDHARSAN V	4	4	4	4	4	20	80
88	CB21S 054646	SUGANTHAN K	3	3	5	5	3	19	76
89	CB21S 054647	ULAGANEETHI V	4	4	4	4	4	20	80
90	CB21S 054648	VEERAMANI J	4	4	4	4	3	18	72
91	CB21S 054649	VEERENTHIRAKUMAR M	5	5	4	4	5	23	92
92	CB21S 054650	VEMBARASAN T	3	3	5	5	3	19	76

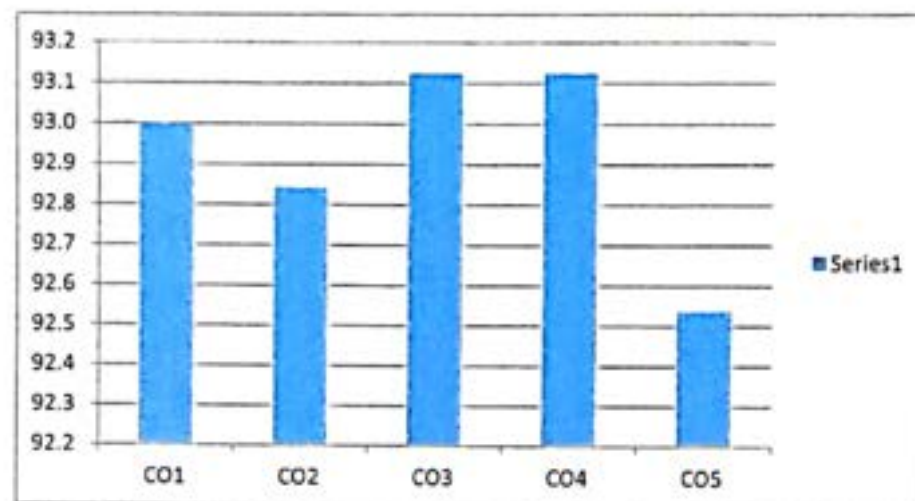


93	CB21S 054651	VENGADESHWARAN R	5	4	4	4	4	21	84
94	CB21S 054652	VENKATESAN S	5	5	4	4	5	23	92
95	CB21S 054653	VIGNESH B	4	4	4	4	3	18	72
96	CB21S 054654	VIGNESH S	4	4	4	4	3	18	72
		Average	4.05	3.92	4.16	4.16	3.66		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.05	75	79.0520833	93.0
CO2	3.92	75	78.9166667	92.8
CO3	4.16	75	79.15625	93.1
CO4	4.16	75	79.15625	93.1
CO5	3.66	75	78.65625	92.5



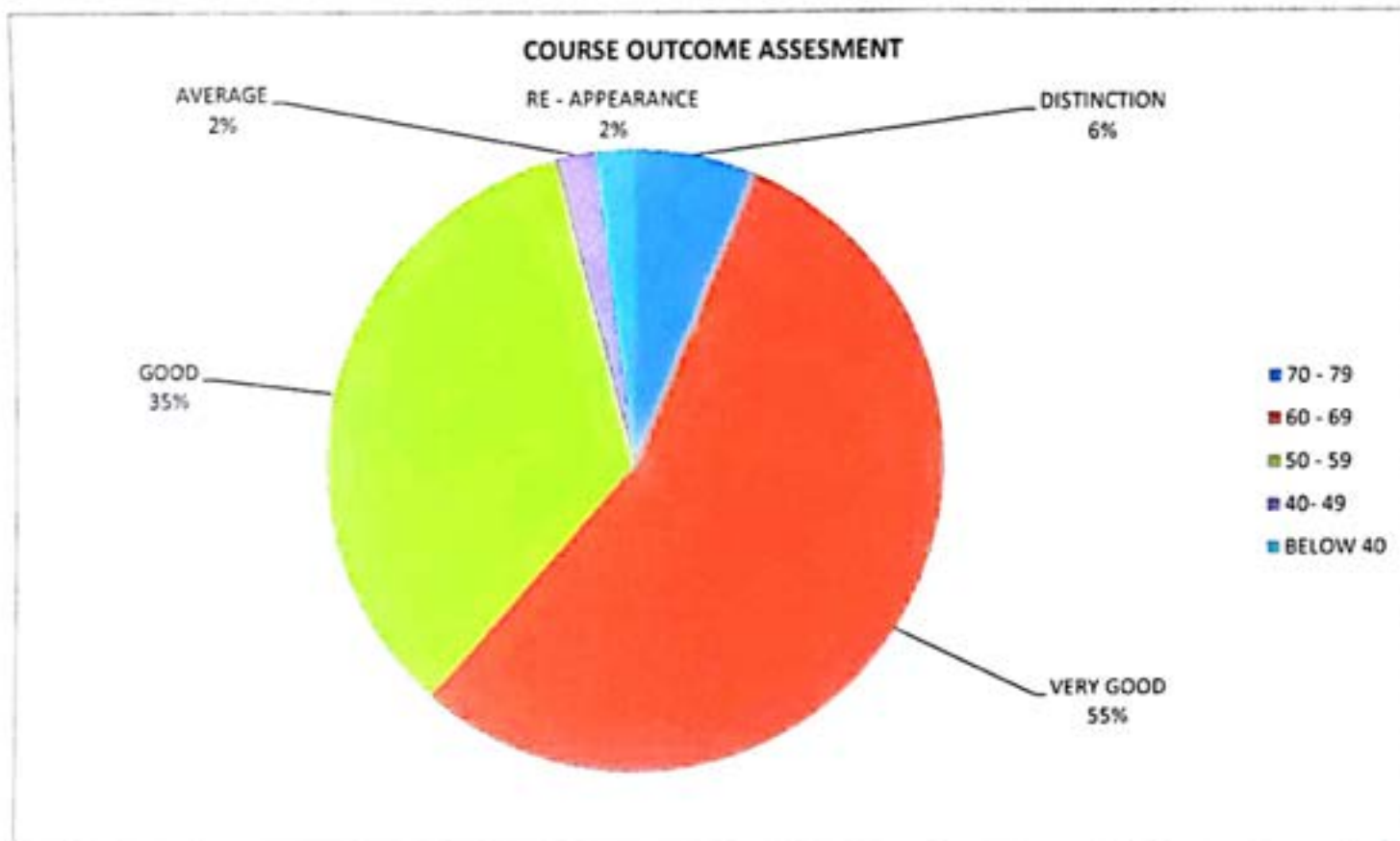
COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: FOOD AND BEVERAGE SERVICE
SUBJECT CODE: 16SCCHM2
NO. OF STUDENTS: 96

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	6	DISTINCTION
60 - 69	53	VERY GOOD
50 - 59	33	GOOD
40- 49	2	AVERAGE
BELOW 40	2	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	6	6.25
60 - 69	53	55.20833
50 - 59	33	34.375
40- 49	2	2.083333
BELOW 40	2	2.083333





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PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
- THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM1 FRONT OFFICE AND ACCOMMODATION OPERATIONS - I	CO1	Receive bookings and handle baggage - Distinguish the front office cashiering - Handle guest's requests and maintain records.
	CO2	Handle reservation activities – Receive the guest and assign their rooms.
	CO3	Monitor the activities of bell desk – Handle the modes of payments - Identify the currencies, capitals and airways of different
	CO4	Identify the classification of cleaning agents and equipment – Handle the cleaning of various surfaces.
	CO5	Inspect the cleaning of rooms and public areas – Do first aid for emergencies – Prevent and diffuse fire.



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	3	3
CO2	2	3	2	2	2
CO3	2	2	3	2	2
CO4	2	2	2	2	2
CO5	2	1	2	1	2
Average	2	2	2.2	2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB21S 054554	ABIMANI M	4	4	5	5	4	22	88
2	CB21S 054555	ABISHEK M	5	5	5	4	4	23	92
3	CB21S 054556	AKASHCHOPRA M	5	5	5	4	4	23	92
4	CB21S 054557	AKASH K	4	4	5	5	4	22	88
5	CB21S 054558	AKASH PRABU S	5	5	5	5	4	24	96
6	CB21S 054559	ARAVINT H	4	4	5	5	4	22	88
7	CB21S 054560	ARIJUN A	5	5	5	4	4	23	92
8	CB21S 054561	ASRAF ALI A	4	4	5	5	4	22	88
9	CB21S 054562	AYYAPPAN S	5	5	5	4	4	23	92
10	CB21S 054563	BALAMURUGAN B	5	5	5	4	4	23	92
11	CB21S 054564	DEVA S	5	5	5	5	4	24	96
12	CB21S 054565	DHANUSH S	5	5	5	4	4	23	92
13	CB21S 054566	DHARUN S	4	4	5	5	4	22	88
14	CB21S 054567	DIWAHAR R	5	5	5	4	4	23	92
15	CB21S 054568	ELANKATHIR K	5	5	5	4	4	23	92
16	CB21S 054569	ELAVARASAN U	5	5	5	5	4	24	96
17	CB21S 054570	GOPALSAMY S	5	5	5	5	4	24	96
18	CB21S 054571	GOUTHAM N	5	5	5	5	4	24	96
19	CB21S 054572	HARIHARAN M	5	5	5	5	4	24	96
20	CB21S 054573	HARIHARASUTHAN A	5	5	5	5	4	24	96
21	CB21S 054574	HARIKUMAR R	5	5	5	5	4	24	96
22	CB21S 054575	HARISH M	5	5	5	5	4	24	96
23	CB21S 054576	HYDEN S	5	5	5	5	4	24	96
24	CB21S 054577	IYYAPPAN P	5	5	5	4	4	23	92
25	CB21S 054578	JAHIR HUSSAIN S	5	5	5	5	4	24	96
26	CB21S 054579	JAWDEEN R	5	5	5	4	4	23	92
27	CB21S 054580	JEEVA R	5	5	5	4	4	23	92
28	CB21S 054581	JEMINI K	5	5	5	5	4	24	96
29	CB21S 054582	KABILAN E	5	5	5	4	4	23	92



30	CB21S 054583	KATHIRVEL S	5	5	5	5	4	24	96
31	CB21S 054584	KAVIROSHAN P	5	5	5	5	4	24	96
32	CB21S 054585	KAVIYARASAN M	5	5	5	5	4	24	96
33	CB21S 054586	KAVIYARASAN S	5	5	5	5	4	24	96
34	CB21S 054587	KUMARESAN K	5	5	5	4	4	23	92
35	CB21S 054588	MADHAN M	5	5	5	4	4	23	92
36	CB21S 054589	MADHAN R	5	5	5	4	4	23	92
37	CB21S 054590	MADHANKUMAR M	5	5	5	4	4	23	92
38	CB21S 054591	MANIKANDAN M	5	5	5	5	4	24	96
39	CB21S 054592	MANIKANDAN M	5	5	5	5	4	24	96
40	CB21S 054593	MANI MARAN P	5	5	5	5	4	24	96
41	CB21S 054594	MATHAN M	5	5	5	5	4	24	96
42	CB21S 054595	MOHAMED RABIK M	5	5	5	4	4	23	92
43	CB21S 054596	MUGESHWARAN S	5	5	5	5	4	24	96
44	CB21S 054597	MUKIL ARASAN S	5	5	5	5	4	24	96
45	CB21S 054598	NAVEEN KUMAR S	5	5	5	5	4	24	96
46	CB21S 054599	NITHISHKUMAR S	5	5	5	5	4	24	96
47	CB21S 054600	RAGUL M	5	5	5	5	4	24	96
48	CB21S 054601	RAJA N	5	5	5	4	4	23	92
49	CB21S 054602	RAJA G	5	5	5	4	4	23	92
50	CB21S 054603	RAJARAJAN E	5	5	5	5	4	24	96
51	CB21S 054604	RAJASEKAR C	5	5	5	4	4	23	92
52	CB21S 054605	RAJASEKARAN G	5	5	5	4	4	23	92
53	CB21S 054606	SABARISH M	5	5	5	4	4	23	92
54	CB21S 054607	SAI MADHAN M	5	5	5	4	4	23	92
55	CB21S 054608	SANGAVINATHAN A	5	5	5	4	4	23	92
56	CB21S 054609	SANJAY S	5	5	5	4	4	23	92
57	CB21S 054610	SATHYA S	5	5	5	5	4	24	96
58	CB21S 054611	SETHURAMAN T	5	5	5	5	4	24	96
59	CB21S 054612	SIVA S	5	5	5	5	4	24	96
60	CB21S 054613	SRIRAM V	5	5	5	4	4	23	92



61	CB21S 054614	SUMAN P	5	5	5	5	4	24	96
62	CB21S 054615	TAMILMARAN M	5	5	5	5	4	24	96
63	CB21S 054616	UDHAYANITHI K	5	5	5	4	4	23	92
64	CB21S 054617	VASANTHAKUMAR M	5	5	5	4	4	23	92
65	CB21S 054618	VETRISELVAM S	5	5	5	5	4	24	96
66	CB21S 054619	VIGNESH S	5	5	5	5	4	24	96
67	CB21S 054620	VIJAY B	5	5	5	4	4	23	92
68	CB21S 054621	VIJAYENDRAN K	5	5	5	5	4	24	96
69	CB21S 054622	ABINESH M	5	5	5	5	4	24	96
70	CB21S 054623	DEEPIKA S K	5	5	5	5	4	24	96
71	CB21S 054624	HARIHARAN S	4	4	5	5	4	22	88
72	CB21S 054625	HARISHRAGAVENDAR K	5	5	5	5	4	24	96
73	CB21S 054626	KAVIBHARATHI P	5	5	5	5	4	24	96
74	CB21S 054627	KEERTHIYAN M	5	5	5	4	4	23	92
75	CB21S 054628	KURALNITHI D	5	5	5	4	4	23	92
76	CB21S 054629	MANIKANDAN G	5	5	5	4	4	23	92
77	CB21S 054630	MOHAMED IRFAN M	5	5	5	5	4	24	96
78	CB21S 054631	MOHAMEDNIVAS J	5	5	5	5	4	24	96
79	CB21S 054632	MOHAMMED RIZWAN A	5	5	5	5	4	24	96
80	CB21S 054633	MUGILAN R	5	5	5	5	4	24	96
81	CB21S 054634	MUKESH K	5	5	5	5	4	24	96
82	CB21S 054635	PRAMITHA M	5	5	5	5	4	24	96
83	CB21S 054636	PRAVEEN R	5	5	5	5	4	24	96
84	CB21S 054637	RAGUL R	5	5	5	5	4	24	96
85	CB21S 054638	RAMKUMAR N	5	5	5	5	4	24	96
86	CB21S 054639	SANJAI R	5	5	5	5	4	24	96
87	CB21S 054640	SATHIYASEELAN K	5	5	5	5	4	24	96
88	CB21S 054641	SILAMBARASAN S	5	5	5	4	4	23	92
89	CB21S 054642	SIVAMURUGAN P	5	5	5	5	4	24	96
90	CB21S 054643	SRINIVASAN V	5	5	5	5	4	24	96
91	CB21S 054644	SUBANESH B	5	5	5	5	4	24	96

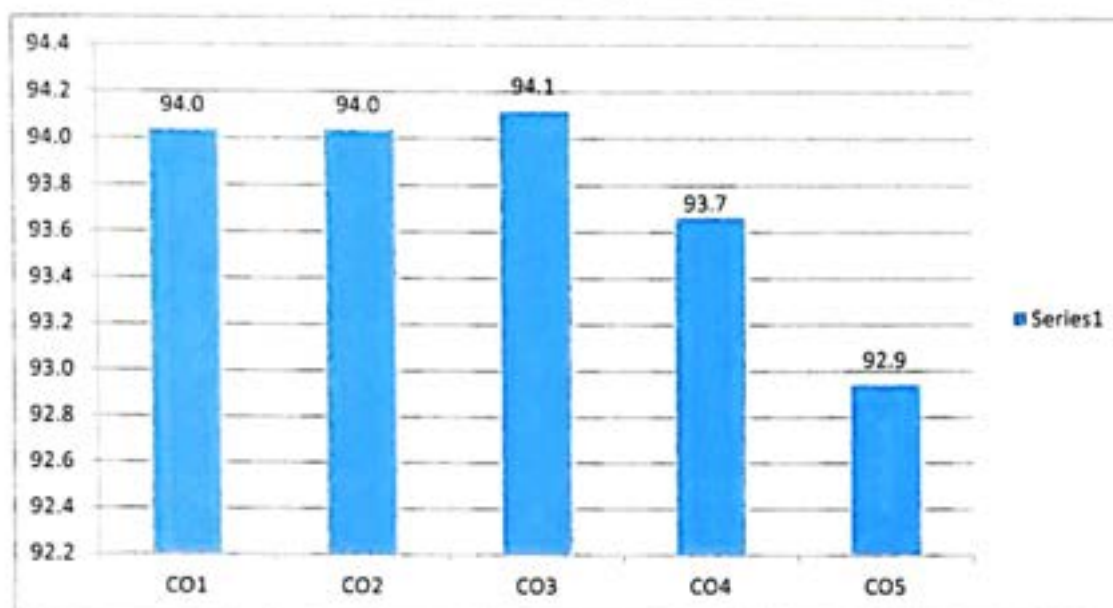


92	CB21S 054645	SUDHARSAN V	5	5	5	4	4	23	92
93	CB21S 054646	SUGANTHAN K	5	5	5	5	4	24	96
94	CB21S 054647	ULAGANEETHI V	4	4	5	5	4	22	88
95	CB21S 054648	VEERAMANI J	5	5	5	5	4	24	96
96	CB21S 054649	VEERENTHIRAKUMAR M	5	5	5	4	4	23	92
97	CB21S 054650	VEMBARASAN T	5	5	5	4	4	23	92
98	CB21S 054651	VENGADESHWARAN R	5	5	5	4	4	23	92
99	CB21S 054652	VENKATESAN S	5	5	5	5	4	24	96
100	CB21S 054653	VIGNESH B	5	5	5	4	4	23	92
101	CB21S 054654	VIGNESH S	5	5	5	4	4	23	92
		Average	4.93	4.93	5.00	4.61	4.00		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	4.93	75	79.9306931	94.0
CO2	4.93	75	79.9306931	94.0
CO3	5.00	75	80	94.1
CO4	4.61	75	79.6138614	93.7
CO5	4.00	75	79	92.9



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

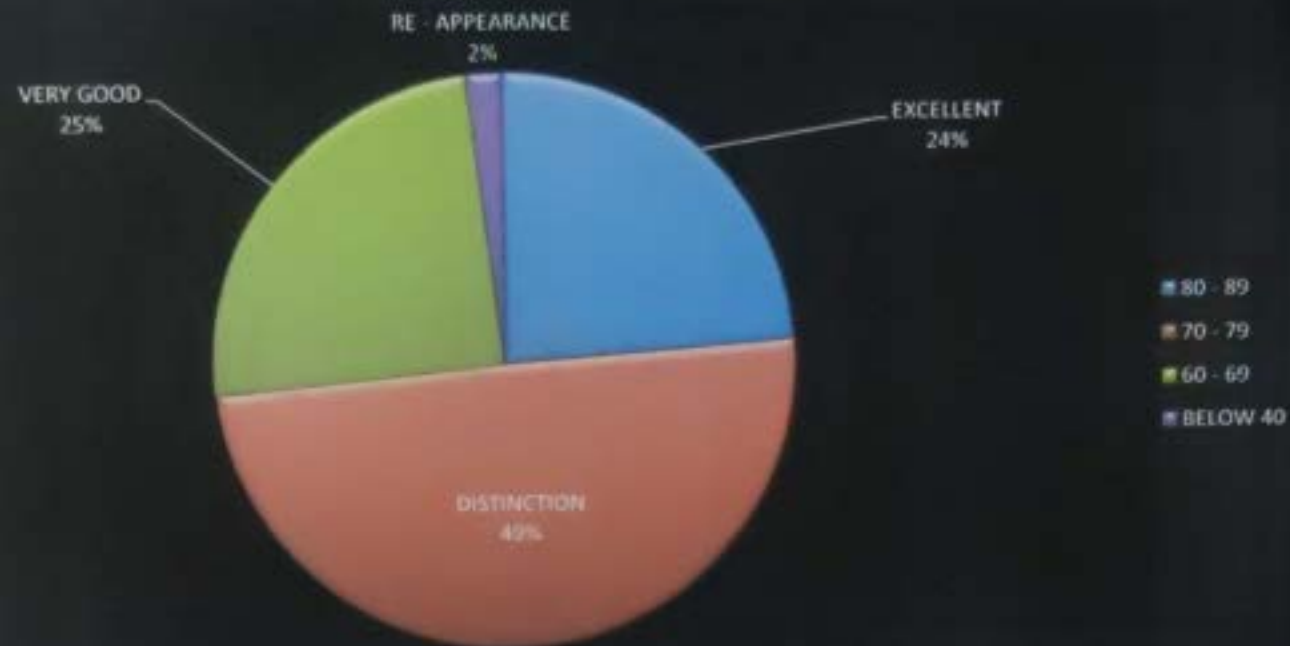
SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - I
SUBJECT CODE: 16SACHM1
NO. OF STUDENTS: 101

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	24	EXCELLENT
70 - 79	50	DISTINCTION
60 - 69	25	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	2	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	24	23.76238
70 - 79	50	49.50495
60 - 69	25	24.75248
BELOW 40	2	1.980198



COURSE OUTCOME ASSESMENT



[Signature]
PRINCIPAL
Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand),
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SACHM2 FRONT OFFICE AND ACCOMMODATION OPERATIONS - II	CO1	Label the various types of rooms
	CO2	Create a feasible working environment with other department staff
	CO3	Build the guest cyclic process
	CO4	Develop the housekeeping personnel skills
	CO5	Identify the lost and found articles

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	3	2	3
CO2	2	2	2	3	2
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	2	2	2	2
Average	2	2	2.4	2.2	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB215 054554	ABIMANI M	4	4	3	3	4	18	72
2	CB215 054555	ABISHEK M	5	4	4	4	4	21	84
3	CB215 054556	AKASHCHOPRA M	3	4	4	4	4	19	76
4	CB215 054557	AKASH K	5	4	4	4	4	21	84
5	CB215 054558	AKASH PRABU S	4	4	4	4	4	20	80
6	CB215 054559	ARAVINT H	4	4	3	3	4	18	72
7	CB215 054560	ARJUN A	5	4	4	4	4	21	84
8	CB215 054562	AYYAPPAN S	4	4	4	4	4	20	80
9	CB215 054563	BALAMURUGAN B	3	4	4	4	4	19	76
10	CB215 054564	DEVA S	4	4	4	4	4	20	80
11	CB215 054565	DHANUSH S	4	4	4	4	4	20	80
12	CB215 054566	DHARUN S	4	4	3	3	4	18	72
13	CB215 054567	DIWAHAR R	3	4	4	4	4	19	76
14	CB215 054568	ELANKATHIR K	4	4	3	3	4	18	72
15	CB215 054569	ELAVARASAN U	3	3	4	4	3	17	68
16	CB215 054570	GOPALSAMY S	5	4	4	4	4	21	84
17	CB215 054571	GOUTHAM N	4	5	4	5	5	23	92
18	CB215 054572	HARIHARAN M	4	5	4	5	5	23	92
19	CB215 054573	HARIHARASUTHAN A	3	4	4	4	4	19	76
20	CB215 054574	HARIKUMAR R	4	4	4	4	4	20	80
21	CB215 054575	HARISH M	4	4	3	3	4	18	72
22	CB215 054576	HYDEN S	3	4	4	4	4	19	76
23	CB215 054577	IYYAPPAN P	3	4	4	4	4	19	76
24	CB215 054578	JAHIR HUSSAIN S	4	4	3	3	4	18	72
25	CB215 054579	JAWDEEN R	4	4	4	4	4	20	80
26	CB215 054580	JEEVA R	4	4	3	3	4	18	72
27	CB215 054581	JEMINI K	5	4	4	4	4	21	84
28	CB215 054582	KABILAN E	4	5	4	5	5	23	92
29	CB215 054584	KAVIROSHAN P	3	4	4	4	4	19	76



30	CB21S 054586	KAVIYARASAN S	4	4	4	4	4	20	80
31	CB21S 054587	KUMARESAN K	4	4	4	4	4	20	80
32	CB21S 054588	MADHAN M	4	4	3	3	4	18	72
33	CB21S 054589	MADHAN R	4	5	4	5	5	23	92
34	CB21S 054590	MADHANKUMAR M	4	4	3	3	4	18	72
35	CB21S 054591	MANIKANDAN M	3	3	4	4	3	17	68
36	CB21S 054592	MANIKANDAN M	5	4	4	4	4	21	84
37	CB21S 054593	MANI MARAN P	4	4	4	4	4	20	80
38	CB21S 054594	MATHAN M	4	5	4	5	5	23	92
39	CB21S 054595	MOHAMED RABIK M	3	4	4	4	4	19	76
40	CB21S 054596	MUGESHWARAN S	4	4	4	4	4	20	80
41	CB21S 054597	MUKIL ARASAN S	4	4	3	3	4	18	72
42	CB21S 054598	NAVEEN KUMAR S	5	4	4	4	4	21	84
43	CB21S 054599	NITHISHKUMAR S	3	4	4	4	4	19	76
44	CB21S 054600	RAGUL M	5	4	4	4	4	21	84
45	CB21S 054601	RAJA N	4	4	4	4	4	20	80
46	CB21S 054602	RAJA G	4	4	3	3	4	18	72
47	CB21S 054603	RAJARAJAN E	4	5	4	5	5	23	92
48	CB21S 054604	RAJASEKAR C	4	4	4	4	4	20	80
49	CB21S 054605	RAJASEKARAN G	3	4	4	4	4	19	76
50	CB21S 054606	SABARISH M	4	4	4	4	4	20	80
51	CB21S 054607	SAI MADHAN M	4	4	4	4	4	20	80
52	CB21S 054608	SANGAVINATHAN A	4	5	4	5	5	23	92
53	CB21S 054609	SANJAY S	3	4	4	4	4	19	76
54	CB21S 054610	SATHYA S	4	4	3	3	4	18	72
55	CB21S 054611	SETHURAMAN T	3	3	4	4	3	17	68
56	CB21S 054612	SIVA S	5	4	4	4	4	21	84
57	CB21S 054613	SRIRAM V	4	4	4	4	4	20	80
58	CB21S 054614	SUMAN P	4	5	4	5	5	23	92
59	CB21S 054615	TAMILMARAN M	3	4	4	4	4	19	76
60	CB21S 054616	UDHAYANITHI K	4	4	4	4	4	20	80



61	CB21S 054617	VASANTHAKUMAR M	4	4	3	3	4	18	72
62	CB21S 054618	VETRISSELVAM S	5	4	4	4	4	21	84
63	CB21S 054619	VIGNESH S	3	4	4	4	4	19	76
64	CB21S 054620	VIJAY B	5	4	4	4	4	21	84
65	CB21S 054621	VIJAYENDRAN K	4	4	4	4	4	20	80
66	CB21S 054622	ABINESH M	4	4	3	3	4	18	72
67	CB21S 054623	DEEPIKA S K	4	5	4	5	5	23	92
68	CB21S 054625	HARISHRAGAVENDAR K	5	5	5	5	4	24	96
69	CB21S 054626	KAVIBHARATHI P	4	5	4	5	5	23	92
70	CB21S 054627	KEERTHIYAN M	4	4	4	4	4	20	80
71	CB21S 054628	KURALNITHI D	4	4	4	4	4	20	80
72	CB21S 054629	MANIKANDAN G	4	4	3	3	4	18	72
73	CB21S 054630	MOHAMED IRFAN M	3	4	4	4	4	19	76
74	CB21S 054631	MOHAMEDNIVAS J	4	4	3	3	4	18	72
75	CB21S 054632	MOHAMMED RIZWAN A	3	3	4	4	3	17	68
76	CB21S 054633	MUGILAN R	5	4	4	4	4	21	84
77	CB21S 054634	MUKESH K	4	4	4	4	4	20	80
78	CB21S 054635	PRAMITHA M	4	5	4	5	5	23	92
79	CB21S 054636	PRAVEEN R	3	4	4	4	4	19	76
80	CB21S 054637	RAGUL R	4	4	4	4	4	20	80
81	CB21S 054639	SANJAI R	5	4	4	4	4	21	84
82	CB21S 054640	SATHIYASEELAN K	3	4	4	4	4	19	76
83	CB21S 054641	SILAMBARASAN S	5	4	4	4	4	21	84
84	CB21S 054642	SIVAMURUGAN P	4	4	4	4	4	20	80
85	CB21S 054643	SRINIVASAN V	4	4	3	3	4	18	72
86	CB21S 054644	SUBANESH B	5	4	4	4	4	21	84
87	CB21S 054645	SUDHARSAN V	4	4	4	4	4	20	80
88	CB21S 054646	SUGANTHAN K	3	4	4	4	4	19	76
89	CB21S 054647	ULAGANEETHI V	4	4	4	4	4	20	80
90	CB21S 054648	VEERAMANI J	4	4	4	4	4	20	80
91	CB21S 054649	VEERENTHIRAKUMAR M	4	5	4	5	5	23	92

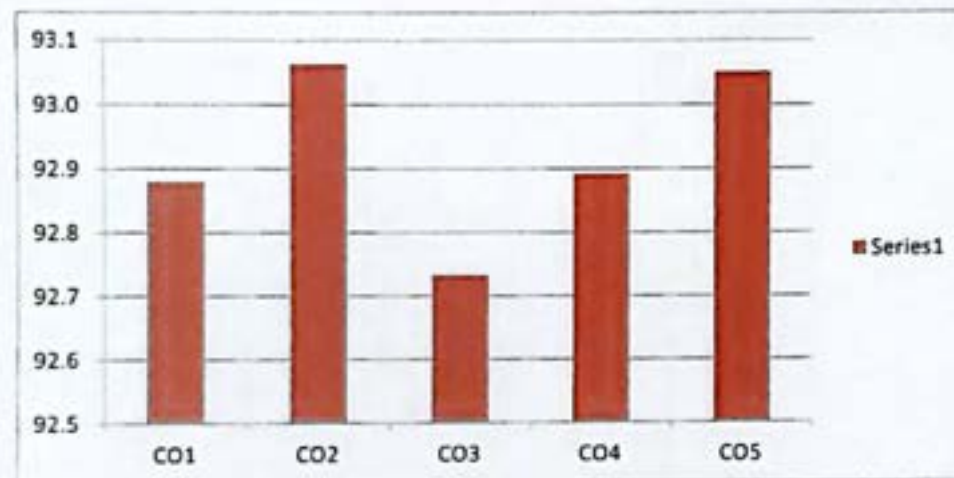


92	CB21S 054650	VEMBARASAN T	3	4	4	4	4	19	76
93	CB21S 054651	VENGADSHWARAN R	4	4	3	3	4	18	72
94	CB21S 054652	VENKATESAN S	4	5	4	5	5	23	92
95	CB21S 054653	VIGNESH B	5	4	4	4	4	21	84
96	CB21S 054654	VIGNESH S	4	4	4	4	4	20	80
		Average	3.95	4.10	3.82	3.96	4.09		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignme nt	End Sem	Total	%
CO1	3.95	75	78.9479167	92.9
CO2	4.10	75	79.1041667	93.1
CO3	3.82	75	78.8229167	92.7
CO4	3.96	75	78.9583333	92.9
CO5	4.09	75	79.09375	93.1



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

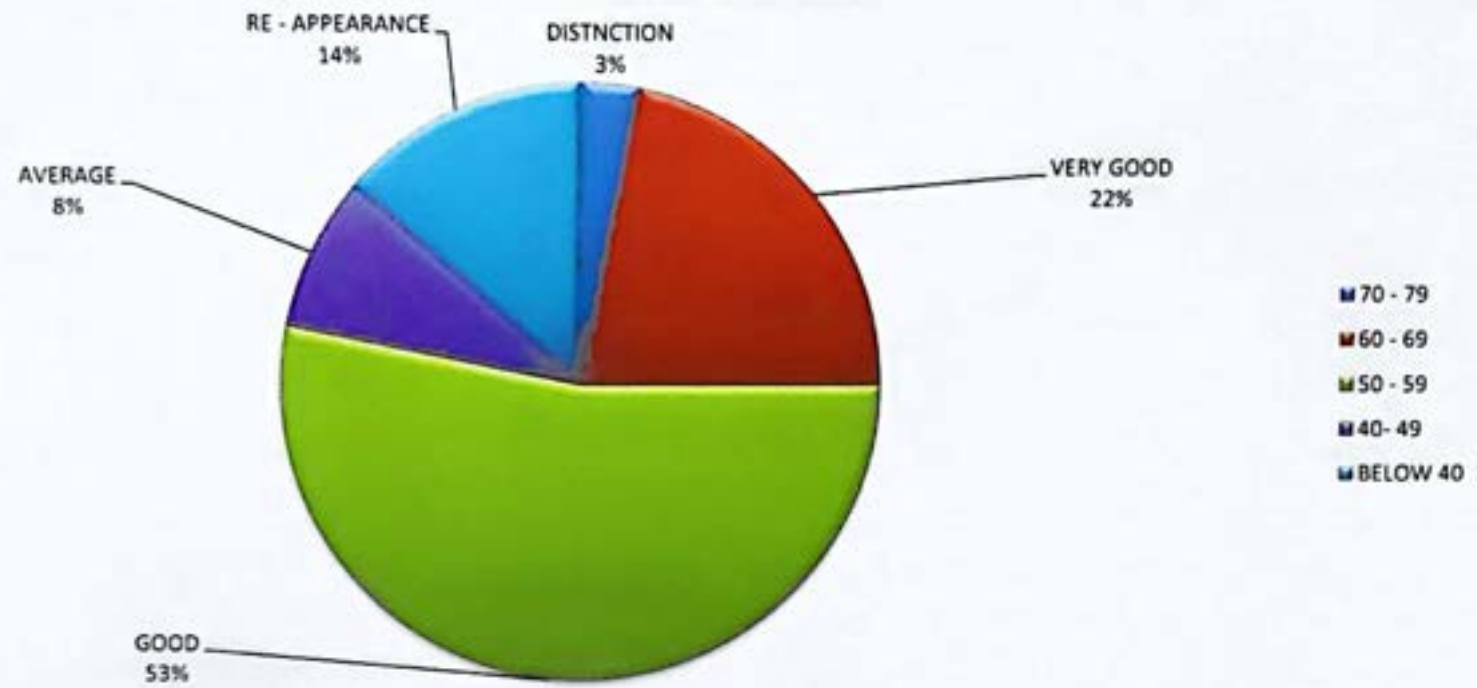
SUBJECT NAME: FRONT OFFICE AND ACCOMMODATION OPERATIONS - II
SUBJECT CODE: 16SACHM2
NO. OF STUDENTS: 96

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	3	DISTINCTION
60 - 69	21	VERY GOOD
50 - 59	51	GOOD
40 - 49	8	AVERAGE
BELOW 40	13	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	3	3.125
60 - 69	21	21.875
50 - 59	51	53.125
40 - 49	8	8.333333
BELOW 40	13	13.54167



COURSE OUTCOME ASSEMENT



PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To understand the evolution of the catering industry, F & B Service Operations, Kitchen Stewarding, Front Office and ancillary services in housekeeping, nutrition education and its methods.
PO2	To providing with hospitality professional techniques and use tools competently in the hygienical preparation, presentation and service of quality foods and also to develop the hospitality operations personal skills.
PO3	Have exposure to the hospitality and business sector will be able to gain knowledge, skills, and experience which make them extremely employable in the hospitality and tourism industry as well as in sales, marketing and business development.
PO4	To inculcate holistic implementation of knowledge and competence in the operations of hospitality and tourism sector with entrepreneurial initiative in the field of hospitality and its allied sectors.
PO5	To complete study of the service and practice of beverages, various food standards and confectionery products as well as management practice and analyses situation, identifies problems, formulates solutions and implements corrective measures and action management into hospitality and its related sectors.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM4 NUTRITION AND FOOD SCIENCE	CO1	Give a good knowledge of Health & Nutrition and its under disciplinary
	CO2	Assess the Nutritional Status in food
	CO3	Measures to overcome malnutrition deficiency
	CO4	Understand the various food Standards
	CO5	Know the Nutrition Education and its Methods



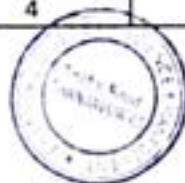
PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	3	2	2	3
CO3	2	1	3	2	2
CO4	2	3	2	2	2
CO5	2	3	2	3	2
Average	2	2.4	2.2	2.2	2.4

Internal Examination Mark Distribution for each Course outcome

CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB20S 054508	ABINESH P	4	4	4	3	3	18	72
2	CB20S 054509	ABISHEK A	5	4	4	4	4	21	84
3	CB20S 054510	ABISHEK A	4	4	4	4	3	19	76
4	CB20S 054511	ADHITHYA L	5	4	4	4	4	21	84
5	CB20S 054512	AKASH M	4	4	4	4	4	20	80
6	CB20S 054513	AKASH M	4	4	4	3	3	18	72
7	CB20S 054514	ALAGUMURUGAN V	4	4	4	3	3	18	72
8	CB20S 054515	ANBARASAN M	4	4	4	4	4	20	80
9	CB20S 054516	ARAVIND A	4	4	4	4	4	20	80
10	CB20S 054517	ARUNKUMAR N	4	4	4	4	4	20	80
11	CB20S 054518	ARUNPRAKASH A	4	4	4	4	4	20	80
12	CB20S 054519	BALAMURUGAN R	4	4	4	3	3	18	72
13	CB20S 054520	BARATH KUMAR S	4	4	4	4	3	19	76
14	CB20S 054521	BATRIC RICHARD SON P	4	4	4	3	3	18	72
15	CB20S 054522	BHARATHI T	5	4	4	4	4	21	84
16	CB20S 054523	DEEPAK S	5	4	4	4	4	21	84
17	CB20S 054524	DHIVAKAR T	5	5	5	4	4	23	92
18	CB20S 054525	DOMINIC DISOSA J	4	4	4	4	4	20	80
19	CB20S 054526	ELAVARASAN T	4	4	4	4	3	19	76
20	CB20S 054527	GANGADHARAN K	4	4	4	4	4	20	80
21	CB20S 054528	GOBINATH K	4	4	4	3	3	18	72
22	CB20S 054529	GOKULKRISHNAN R	4	4	4	4	3	19	76
23	CB20S 054530	GOPIKRISHNAN S	4	4	4	4	3	19	76
24	CB20S 054531	GUHAN G	4	4	4	4	3	19	76
25	CB20S 054532	GUNASEELAN S	4	4	4	4	3	19	76
26	CB20S 054533	JAIHINDH S	4	4	4	3	3	18	72
27	CB20S 054534	JANAGAN R	4	4	4	3	3	18	72
28	CB20S 054535	JAYAMARAN J	5	5	5	5	4	24	96
29	CB20S 054536	JOE CHRISTOPHER M	4	4	4	4	4	20	80



30	CB20S 054537	KABILAN V	4	4	4	4	4	20	80
31	CB20S 054538	KALAIVANAN V	4	4	4	4	4	20	80
32	CB20S 054539	KALAIYARASAN S	4	4	4	3	3	18	72
33	CB20S 054540	KALIDOSS S	5	5	5	5	4	24	96
34	CB20S 054541	KAVIBHARATHI P	4	4	4	3	3	18	72
35	CB20S 054542	KUBENDHIRAN R	5	4	4	4	4	21	84
36	CB20S 054543	LOGESH G	5	4	4	4	4	21	84
37	CB20S 054544	MANIMARAN M	4	4	4	4	4	20	80
38	CB20S 054545	MANIMARAN M	4	4	4	4	4	20	80
39	CB20S 054546	MANOJ KUMAR E	4	4	4	4	3	19	76
40	CB20S 054547	MITHUN INGARSHAL S	4	4	4	4	4	20	80
41	CB20S 054548	MOHAMED ASIK H	4	4	4	3	3	18	72
42	CB20S 054549	MOHAMED SAJI M	5	4	4	4	4	21	84
43	CB20S 054550	MUGESH M	4	4	4	4	3	19	76
44	CB20S 054551	MURUGAVEL K	5	4	4	4	4	21	84
45	CB20S 054552	MUTHAMILAN	4	4	4	4	4	20	80
46	CB20S 054553	MUTHUPANDI B	4	4	4	3	3	18	72
47	CB20S 054554	NAVEEN KUMAR S	5	5	5	4	4	23	92
48	CB20S 054555	NAVEENKUMAR M	4	4	4	4	4	20	80
49	CB20S 054556	NELSON DARVIN J	4	4	4	4	4	20	80
50	CB20S 054557	AKASH KUMAR U S	4	4	4	4	4	20	80
51	CB20S 054558	BALAJI M	4	4	4	4	3	19	76
52	CB20S 054559	DHANUSH A	5	5	5	4	4	23	92
53	CB20S 054560	NIRMAL KUMAR R	4	4	4	4	3	19	76
54	CB20S 054561	NITHISH KUMAR R	4	4	4	3	3	18	72
55	CB20S 054562	OMSIRIRAM M	5	4	4	4	4	21	84
56	CB20S 054563	PRABHAKARAN P	5	4	4	4	4	21	84
57	CB20S 054564	PRATHINESAN R	4	4	4	4	4	20	80
58	CB20S 054565	PRAVEENKUMAR K	4	4	4	4	4	20	80
59	CB20S 054566	RAJASEKAR K	4	4	4	4	3	19	76
60	CB20S 054567	RENGADURAI K	4	4	4	4	4	20	80

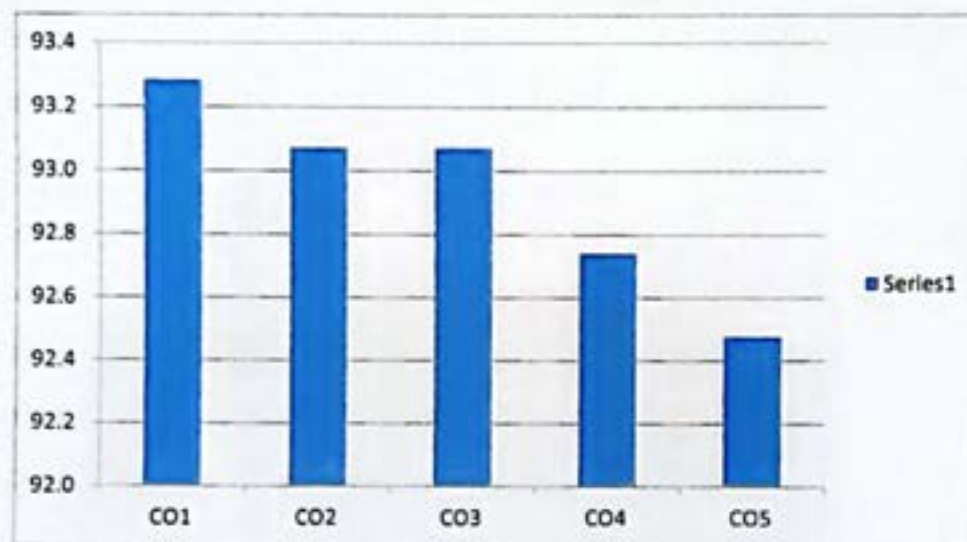


61	CB20S 054568	RENKUMAR R	4	4	4	3	3	18	72
62	CB20S 054569	SABARI M	5	4	4	4	4	21	84
63	CB20S 054570	SAKTHIVEL J	4	4	4	4	3	19	76
64	CB20S 054571	SAMINATHAN R	5	4	4	4	4	21	84
65	CB20S 054572	SANJAI S	4	4	4	4	4	20	80
66	CB20S 054573	SANTHOSH KUMAR S	4	4	4	3	3	18	72
67	CB20S 054574	SANTHOSH P	5	5	5	4	4	23	92
68	CB20S 054575	SANTHOSH S	5	5	5	5	4	24	96
69	CB20S 054576	SANTHOSH T	5	5	5	4	4	23	92
70	CB20S 054577	SARUVILAN M C	4	4	4	4	4	20	80
71	CB20S 054578	SATHISH KUMAR K	4	4	4	4	4	20	80
72	CB20S 054579	SATHISH M	4	4	4	3	3	18	72
73	CB20S 054580	SENTHAMIL A	4	4	4	4	3	19	76
74	CB20S 054581	SETHURAM G	4	4	4	3	3	18	72
75	CB20S 054582	SIVA J	5	4	4	4	4	21	84
76	CB20S 054583	SIVA SANKARAN S	5	4	4	4	4	21	84
77	CB20S 054584	SOORIYAMOORTHY E	4	4	4	4	4	20	80
78	CB20S 054585	SUBENDRAN S	5	5	5	4	4	23	92
79	CB20S 054586	SUGAN N	4	4	4	4	3	19	76
80	CB20S 054587	SURENDAR G	4	4	4	4	4	20	80
81	CB20S 054588	SURENDSHER R	4	4	4	3	3	18	72
82	CB20S 054589	SURYAPRAKASH M	5	4	4	4	4	21	84
83	CB20S 054590	TAMILAARVAN R	4	4	4	4	3	19	76
84	CB20S 054591	UDHAYAPRAKASH K	5	4	4	4	4	21	84
85	CB20S 054592	VASANTH K	4	4	4	4	4	20	80
86	CB20S 054593	VEERAMANI M	5	5	5	5	4	24	96
87	CB20S 054594	VENGADESHWARAN B	4	4	4	3	3	18	72
88	CB20S 054595	VINOTH K	4	4	4	4	4	20	80
89	CB20S 054596	VISHNU S	4	4	4	4	4	20	80
		Average	4.29	4.11	4.11	3.83	3.61		



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.29	75	79.2921348	93.3
CO2	4.11	75	79.1123596	93.1
CO3	4.11	75	79.1123596	93.1
CO4	3.83	75	78.8314607	92.7
CO5	3.61	75	78.6067416	92.5



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: NUTRITION AND FOOD SCIENCE

SUBJECT CODE: 16SCCHM4

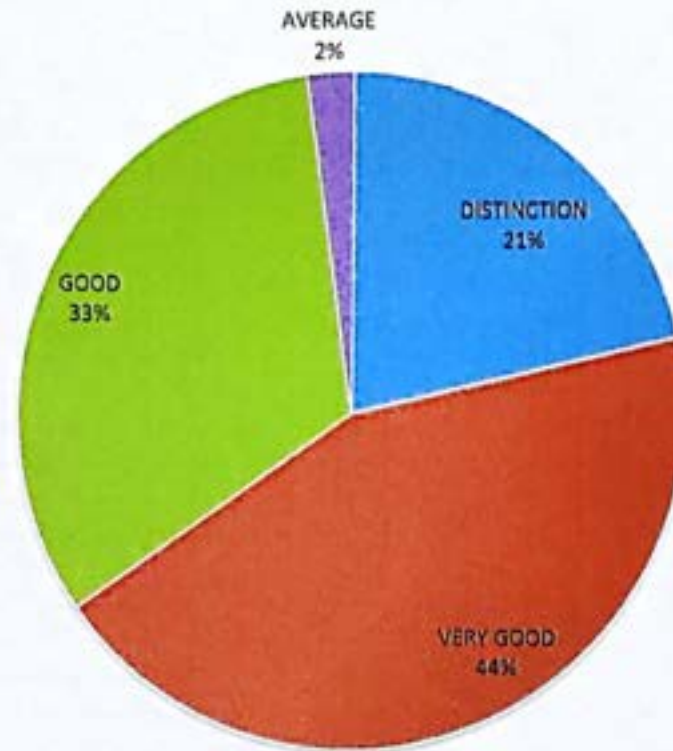
NO. OF STUDENTS: 89

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	19	DISTINCTION
60 - 69	39	VERY GOOD
50 - 59	29	GOOD
40 - 49	2	AVERAGE
BELOW 40	0	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
70 - 79	19	21.3483146
60 - 69	39	43.8202247
50 - 59	29	32.5842697
40 - 49	2	2.24719101



COURSE OUTCOME ASSESMENT *



- 70 - 79
- 60 - 69
- 50 - 59
- 40 - 49



[Handwritten Signature]

PRINCIPAL

Bharath College of Science and Management
Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.

Name of the Programme: B.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
16SCCHM1 BASICS OF FOOD PRODUCTION - I	CO1	Know the essentials of Basic Culinary knowledge.
	CO2	Identify the various commodities used in food preparation.
	CO3	Illustrate the methods of processing foods.
	CO4	Differentiate the between selection and identification of raw materials.
	CO5	Classify the cooking equipments used in food production.

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	2	2	2	3
CO2	2	2	2	2	2
CO3	2	1	3	2	2
CO4	2	2	2	2	2
CO5	2	2	2	1	2
Average	2	1.8	2.2	1.8	2.2

Internal Examination Mark Distribution for each Course outcome

CO	Test (15)	Assignment (5)	Seminar (5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	CB21S 054554	ABIMANI M	5	5	5	5	4	24	96
2	CB21S 054555	ABISHEK M	4	4	5	5	5	23	92
3	CB21S 054556	AKASHCHOPRA M	5	5	5	5	4	24	96
4	CB21S 054557	AKASH K	4	4	5	5	5	23	92
5	CB21S 054558	AKASH PRABU S	5	5	5	5	4	24	96
6	CB21S 054559	ARAVINT H	5	5	5	5	4	24	96
7	CB21S 054560	ARJUN A	5	5	5	5	4	24	96
8	CB21S 054561	ASRAF ALI A	5	5	5	5	4	24	96
9	CB21S 054562	AYYAPPAN S	5	5	5	5	4	24	96
10	CB21S 054563	BALAMURUGAN B	5	5	5	5	4	24	96
11	CB21S 054564	DEVA S	5	5	5	5	4	24	96
12	CB21S 054565	DHANUSH S	5	5	5	5	4	24	96
13	CB21S 054566	DHARUN S	5	5	5	5	4	24	96
14	CB21S 054567	DIWAHAR R	5	5	5	5	4	24	96
15	CB21S 054568	ELANKATHIR K	5	5	5	5	4	24	96
16	CB21S 054569	ELAVARASAN U	5	5	5	5	4	24	96
17	CB21S 054570	GOPALSAMY S	5	5	5	5	4	24	96
18	CB21S 054571	GOUTHAM N	5	5	5	5	4	24	96
19	CB21S 054572	HARIHARAN M	5	5	5	5	4	24	96
20	CB21S 054573	HARIHARASUTHAN A	5	5	5	5	4	24	96
21	CB21S 054574	HARIKUMAR R	4	4	5	5	5	23	92
22	CB21S 054575	HARISH M	5	5	5	5	4	24	96
23	CB21S 054576	HYDEN S	5	5	5	5	4	24	96
24	CB21S 054577	IYYAPPAN P	5	5	5	5	4	24	96
25	CB21S 054578	JAHIR HUSSAIN S	5	5	5	5	4	24	96
26	CB21S 054579	JAWDEEN R	5	5	5	5	4	24	96
27	CB21S 054580	JEEVA R	5	5	5	5	4	24	96
28	CB21S 054581	JEMINI K	5	5	5	5	4	24	96
29	CB21S 054582	KABILAN E	5	5	5	5	4	24	96
30	CB21S 054583	KATHIRVEL S	4	4	5	5	5	23	92



31	CB21S 054584	KAVIROSHAN P	5	5	5	5	4	24	96
32	CB21S 054585	KAVIYARASAN M	5	5	5	5	4	24	96
33	CB21S 054586	KAVIYARASAN S	4	4	4	5	5	22	88
34	CB21S 054587	KUMARESAN K	5	5	5	5	4	24	96
35	CB21S 054588	MADHAN M	5	5	5	5	4	24	96
36	CB21S 054589	MADHAN R	4	4	5	5	5	23	92
37	CB21S 054590	MADHANKUMAR M	4	4	4	5	5	22	88
38	CB21S 054591	MANIKANDAN M	4	4	5	5	5	23	92
39	CB21S 054592	MANIKANDAN M	4	4	5	5	5	23	92
40	CB21S 054593	MANI MARAN P	4	4	5	5	5	23	92
41	CB21S 054594	MATHAN M	5	5	5	5	4	24	96
42	CB21S 054595	MOHAMED RABIK M	4	4	5	5	5	23	92
43	CB21S 054596	MUGESHWARAN S	4	4	5	5	5	23	92
44	CB21S 054597	MUKIL ARASAN S	4	4	5	5	5	23	92
45	CB21S 054598	NAVEEN KUMAR S	4	4	5	5	5	23	92
46	CB21S 054599	NITHISHKUMAR S	5	5	5	5	4	24	96
47	CB21S 054600	RAGUL M	4	4	4	5	5	22	88
48	CB21S 054601	RAJA N	4	4	5	5	5	23	92
49	CB21S 054602	RAJA G	5	5	5	5	4	24	96
50	CB21S 054603	RAJARAJAN E	5	5	5	5	4	24	96
51	CB21S 054604	RAJASEKAR C	5	5	5	5	4	24	96
52	CB21S 054605	RAJASEKARAN G	5	5	5	5	4	24	96
53	CB21S 054606	SABARISH M	4	4	4	5	5	22	88
54	CB21S 054607	SAI MADHAN M	4	4	4	5	5	22	88
55	CB21S 054608	SANGAVINATHAN A	4	4	5	5	5	23	92
56	CB21S 054609	SANJAY S	5	5	5	5	4	24	96
57	CB21S 054610	SATHYA S	4	4	5	5	5	23	92
58	CB21S 054611	SETHURAMAN T	4	4	4	5	5	22	88
59	CB21S 054612	SIVA S	4	4	5	5	5	23	92
60	CB21S 054613	SRIRAM V	4	4	5	5	5	23	92
61	CB21S 054614	SUMAN P	4	4	5	5	5	23	92



62	CB21S 054615	TAMILMARAN M	5	5	5	5	4	24	96
63	CB21S 054616	UDHAYANITHI K	4	4	5	5	5	23	92
64	CB21S 054617	VASANTHAKUMAR M	4	4	4	5	5	22	88
65	CB21S 054618	VETRISSELVAM S	4	4	5	5	5	23	92
66	CB21S 054619	VIGNESH S	4	4	4	5	5	22	88
67	CB21S 054620	VIJAY B	4	4	5	5	5	23	92
68	CB21S 054621	VIJAYENDRAN K	4	4	5	5	5	23	92
69	CB21S 054622	ABINESH M	4	4	5	5	5	23	92
70	CB21S 054623	DEEPIKA S K	5	5	5	5	4	24	96
71	CB21S 054624	HARIHARAN S	4	4	5	5	5	23	92
72	CB21S 054625	HARISHRAGAVENDAR K	5	5	5	5	4	24	96
73	CB21S 054626	KAVIBHARATHI P	5	5	5	5	4	24	96
74	CB21S 054627	KEERTHIYAN M	4	4	5	5	5	23	92
75	CB21S 054628	KURALNITHI D	4	4	5	5	5	23	92
76	CB21S 054629	MANIKANDAN G	5	5	5	5	4	24	96
77	CB21S 054630	MOHAMED IRFAN M	5	5	5	5	4	24	96
78	CB21S 054631	MOHAMEDNIVAS J	5	5	5	5	4	24	96
79	CB21S 054632	MOHAMMED RIZWAN A	4	4	5	5	5	23	92
80	CB21S 054633	MUGILAN R	4	4	5	5	5	23	92
81	CB21S 054634	MUKESH K	4	4	5	5	5	23	92
82	CB21S 054635	PRAMITHA M	5	5	5	5	4	24	96
83	CB21S 054636	PRAVEEN R	4	4	5	5	5	23	92
84	CB21S 054637	RAGUL R	4	4	5	5	5	23	92
85	CB21S 054638	RAMKUMAR N	5	5	5	5	4	24	96
86	CB21S 054639	SANJAI R	5	5	5	5	4	24	96
87	CB21S 054640	SATHIYASEELAN K	4	4	5	5	5	23	92
88	CB21S 054641	SILAMBARASAN S	5	5	5	5	4	24	96
89	CB21S 054642	SIVAMURUGAN P	4	4	5	5	5	23	92
90	CB21S 054643	SRINIVASAN V	5	5	5	5	4	24	96
91	CB21S 054644	SUBANESH B	4	4	5	5	5	23	92
92	CB21S 054645	SUDHARSAN V	4	4	5	5	5	23	92

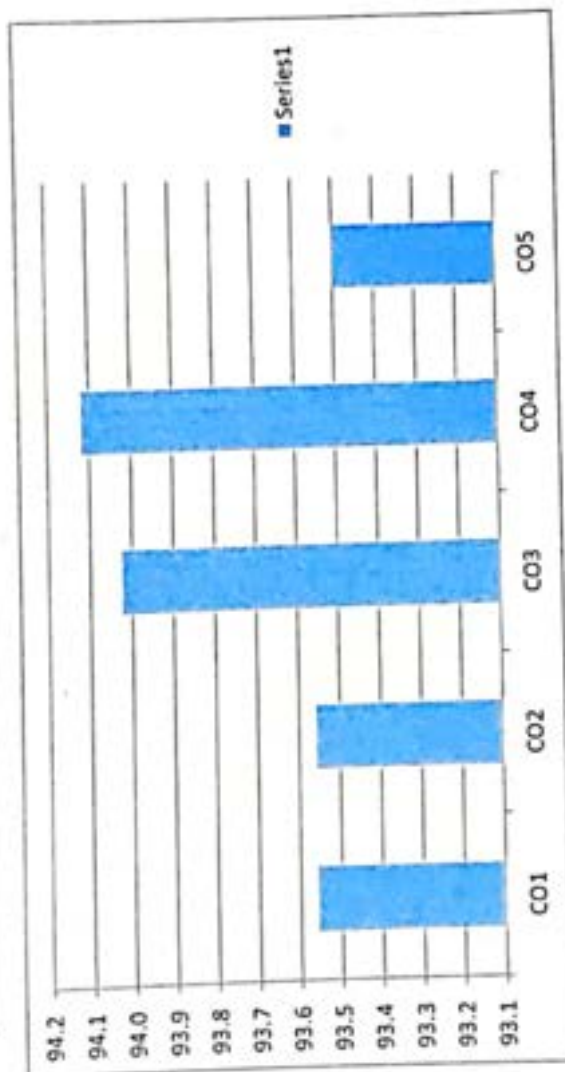


93	CB21S 054646	SUGANTHAN K	4	4	5	5	5	5	23	92
94	CB21S 054647	ULAGANEETHI V	4	4	5	5	5	5	23	92
95	CB21S 054648	VEERAMANI J	5	5	5	5	5	4	24	96
96	CB21S 054649	VEERENTHIRAKUMAR M	4	4	5	5	5	5	23	92
97	CB21S 054650	VEMBARASAN T	5	5	5	5	5	4	24	96
98	CB21S 054651	VENGADESHWARAN R	5	5	5	5	5	4	24	96
99	CB21S 054652	VENKATESAN S	4	4	5	5	5	5	23	92
100	CB21S 054653	VIGNESH B	4	4	5	5	5	5	23	92
101	CB21S 054654	VIGNESH S	5	5	5	5	5	4	24	96
		Average	4.52	4.52	4.92	5.00	4.48			



Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	4.52	75	79.5247525	93.6
CO2	4.52	75	79.5247525	93.6
CO3	4.92	75	79.9207921	94.0
CO4	5.00	75	80	94.1
CO5	4.48	75	79.4752475	93.5



COURSE ATTAINMENT FOR B.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASICS OF FOOD PRODUCTION - I

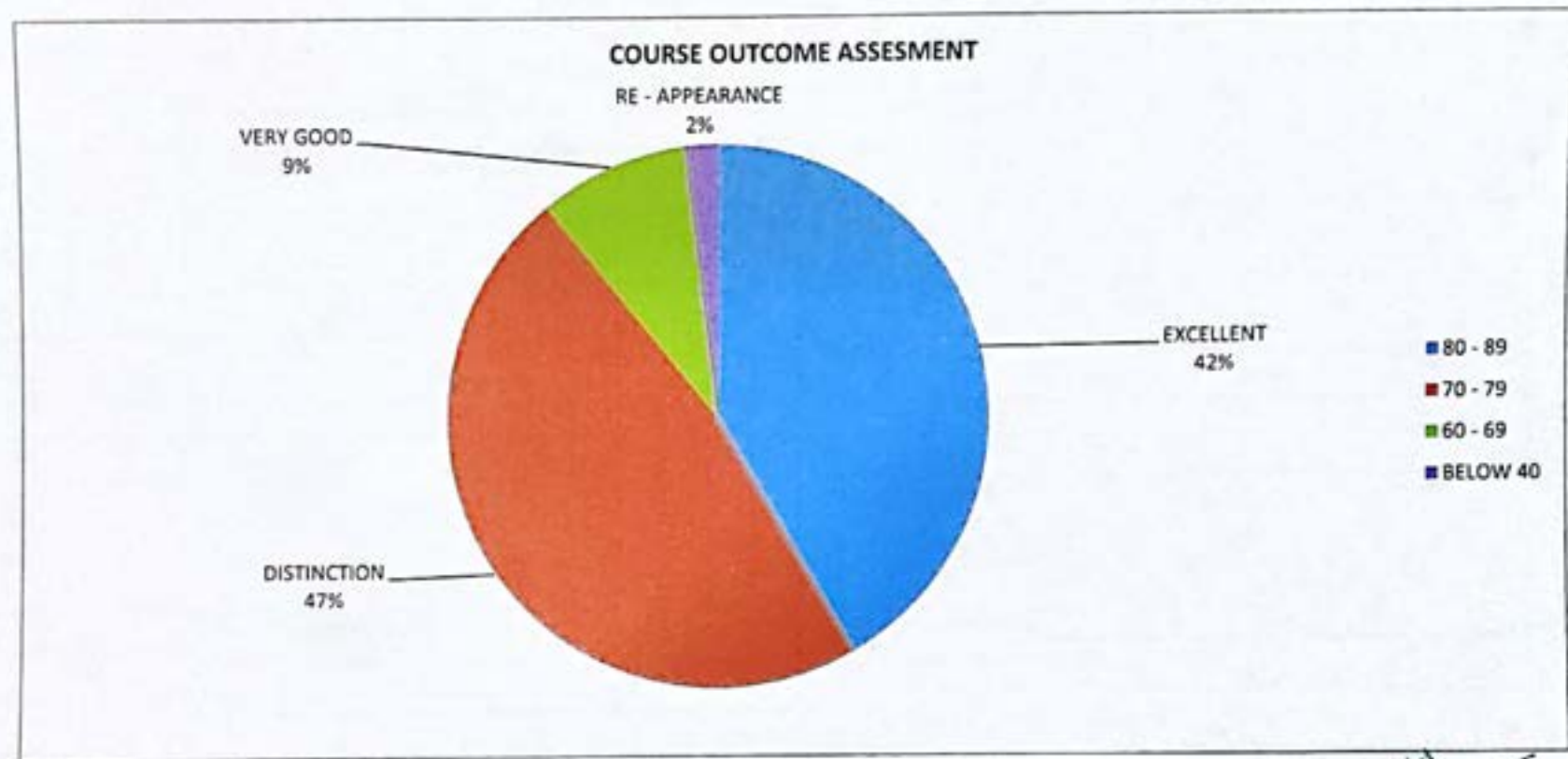
SUBJECT CODE: 16SCCHM1

NO. OF STUDENTS: 101

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	42	EXCELLENT
70 - 79	48	DISTINCTION
60 - 69	9	VERY GOOD
50 - 59	0	GOOD
40 - 49	0	AVERAGE
BELOW 40	2	RE - APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	42	41.5841584
70 - 79	48	47.5247525
60 - 69	9	8.91089109
BELOW 40	2	1.98019802





[Signature]
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Bharath Avenue (Near New Bus Stand)
THANJAVUR - 613 005.



BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR - 05

UGC Recognized 2(f) and 12 (B) Institution

Affiliated To Bharathidasan University, Tiruchirappalli-24.

Department of Hotel Management

Attainment of Program Outcomes and Course Outcomes

Course Outcome - Programme Outcome Mapping

PROGRAM OUTCOME

PO1	To demonstrate professional skills in all domains of hospitality industry.
PO2	To take decisions to handle guests and diverse situations encountered in the hospitality industry.
PO3	To efficiently operate industry used technology, equipment and tools.
PO4	To Communicate effectively in handling guests and also preparations of various cooking, inter-personal relations and with society at large.
PO5	To work with required capability in teams as well as provide leadership in carrying out assigned tasks and preparations.

Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM31 PERSONALITY AND SOFT SKILL DEVELOPMENT	CO1	Make the student aspire the importance and significance of communication.
	CO2	Initiate the students the mechanics of Human Brain and its attributes and Functions.
	CO3	Endure the students knowledge with Advising and Counselling
	CO4	Enrich the students positive attitude and their exhibitions in their working Area/Place and initiate the leadership Qualities.
	CO5	Quality developing positive thinking and leadership Qualities for their future endeavours and to acquire the knowledge of basic skills



PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	2	3	2	2	2
CO2	2	2	2	2	3
CO3	2	2	1	2	3
CO4	3	2	2	3	2
CO5	1	2	3	3	3
Average	2	2.2	2	2.4	2.6

Internal Examination Mark Distribution for each Course outcome

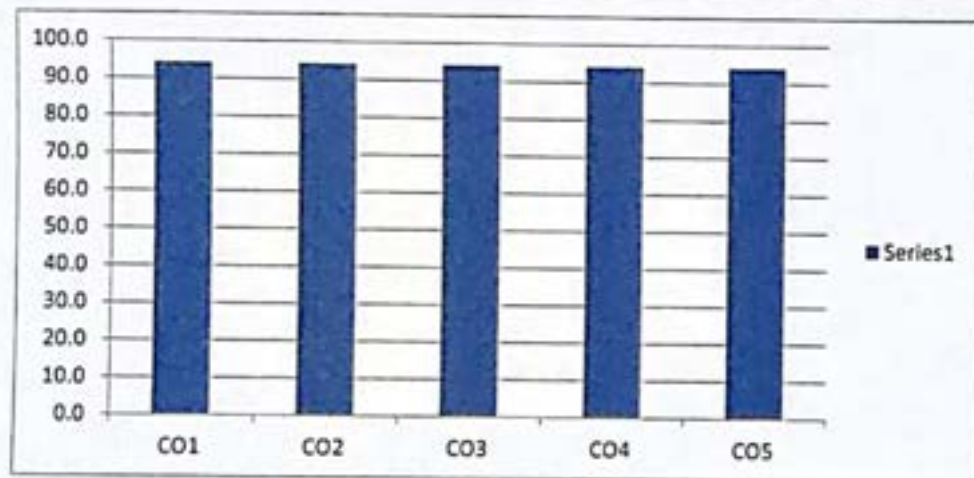
CO	Test(15)	Assignment(5)	Seminar(5)
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P 20633401	SRITHAR B	5	5	5	5	5	25	100
		Average	5.00	5.00	5.00	5.00	5.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	5.00	75	80	94.1



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: PERSONALITY AND SOFT SKILL DEVELOPMENT

SUBJECT CODE: P16HM31

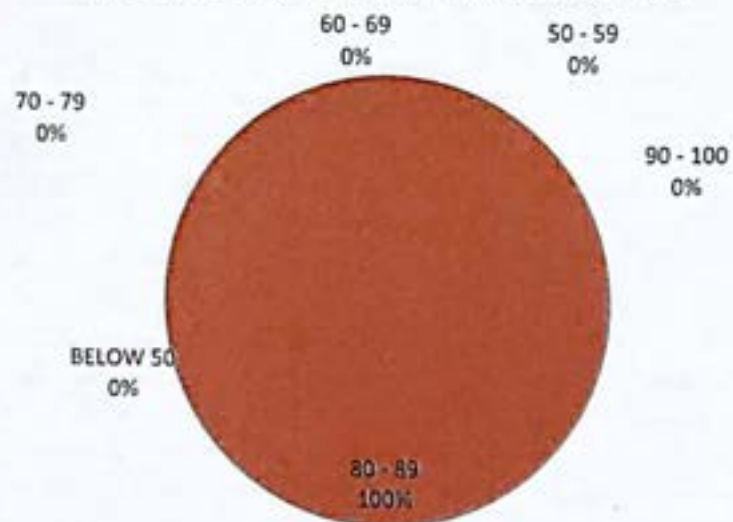
NO. OF STUDENTS: 1

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	1	EXCELLENT
70 - 79	0	VERY GOOD
60 - 69	0	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
80 - 89	1	100



COURSE OUTCOME ASSESMENT



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Name of the Programme: M.Sc., HOTEL MANAGEMENT & CATERING SCIENCE

Course Code & Course Title	Course Outcome	
P16HM41 BASIC BAKING SCIENCE	CO1	Differentiate the learner on wheat and its types.
	CO2	Classify the learner on types fats eggs yeasts.
	CO3	Define the reader on the production of Bread and cakes
	CO4	Give an in-depth knowledge on cookies
	CO5	Familiarise the learner on Bakery equipments

PO→ CO↓	PO1	PO2	PO3	PO4	PO5
CO1	3	2	3	2	2
CO2	2	2	2	2	2
CO3	2	2	2	2	2
CO4	3	1	2	2	1
CO5	2	2	3	3	2
Average	2.4	1.8	2.4	2.2	1.8

Internal Examination Mark Distribution for each Course outcome

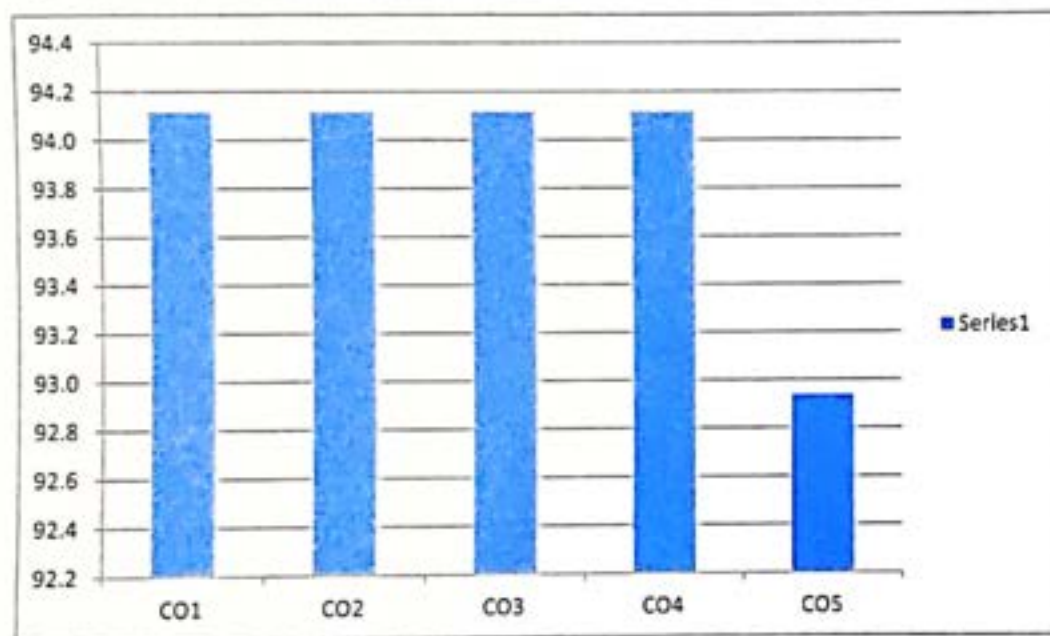
CO	Test	Assignment	Seminar
CO1	3	1	1
CO2	3	1	1
CO3	3	1	1
CO4	3	1	1
CO5	3	1	1
Total	15	5	5



S.NO	Register Number	Name	CO1	CO2	CO3	CO4	CO5	Total	Percentage
1	P 20633401	SRITHAR B	5	5	5	5	4	24	96
		Average	5.00	5.00	5.00	5.00	4.00		

Expected Attainment in each CO - 85%

CO	Int. Exam + Assignment	End Sem	Total	%
CO1	5.00	75	80	94.1
CO2	5.00	75	80	94.1
CO3	5.00	75	80	94.1
CO4	5.00	75	80	94.1
CO5	4.00	75	79	92.9



COURSE ATTAINMENT FOR M.Sc., HOTEL MANAGEMENT

SUBJECT NAME: BASIC BAKING SCIENCE

SUBJECT CODE: P16HM41

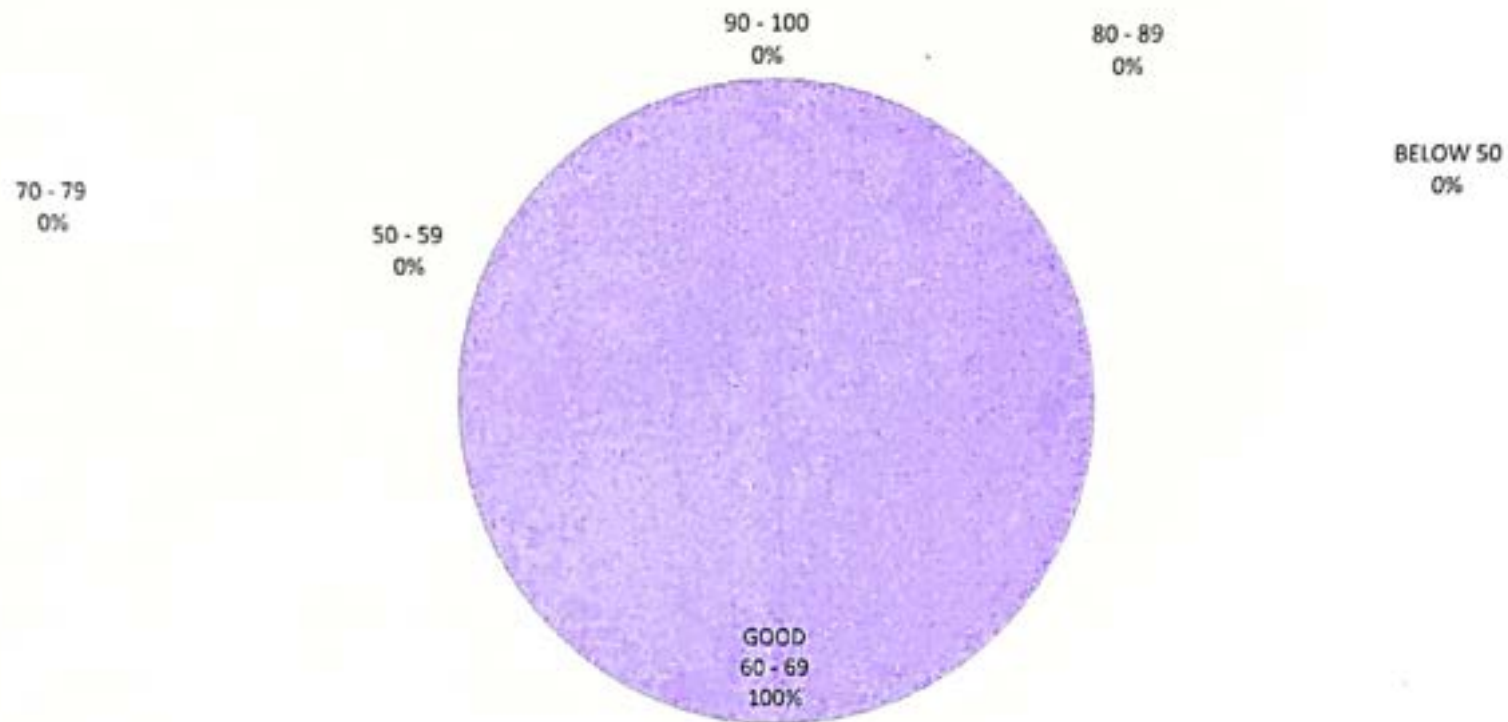
NO. OF STUDENTS: 1

COURSE OUTCOME ASSESMENT		
CATEGORY (MARKS)	NO. OF STUDENTS	STATUS
90 - 100	0	OUTSTANDING
80 - 89	0	EXCELLENT
70 - 79	0	VERY GOOD
60 - 69	1	GOOD
50 - 59	0	ABOVE AVERAGE
BELOW 50	0	RE APPEARANCE

COURSE OUTCOME IN PERCENTAGE		
CATEGORY (MARKS)	NO OF STUDENTS	%
60 - 69	1	100



COURSE OUTCOME ASSESMENT



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