



தமிழ்நாடு தமிழ்நாடு TAMIL NADU

03AC 116160



*[Handwritten signature]*  
*[Handwritten signature]*  
 No. 629/ 4161 2654

*[Handwritten signature]*  
 வ.கி.கல்யாணராமன், M.A.,  
 முத்திரைத்தான் அறிபகையாளர்,  
 64/1162, கீழராஜ வீதி, தஞ்சாவூர்  
 (L.No. 7/2008)  
 செல்: 9994042621

### MEMORANDUM OF UNDERSTANDING

This memorandum of understanding is entered

between

**Bharath College of Science and Management**

Bharath Avenue, Near New Bus Stand, Thanjavur, Tamilnadu – 613005.

Represented by Dr. K. Kumar, Principal

AND

**Infosystems**

No. 197/5, ATR Complex, Gandhiji Road, Thanjavur-613001

Represented by Mr. R. Palaniyappan, Proprietor, Infosystems, Thanjavur.

*[Handwritten signature]*

## INFOSYSTEMS

No. 197/5, ATR Complex, Gandhiji Road, Thanjavur-613001 is a software training and development centre dedicated to teaching core computer technologies to beginners, professionals and network engineers founded by Mr. R. Palaniyappan on 19th January 2000. Infosystems focus is to provide training in the field of software development to the students of Thanjavur.

and

## BHARATH COLLEGE OF SCIENCE AND MANAGEMENT

**Bharath College of Science and Management**, Affiliated to Bharathidasan university, Thiruchirapalli is functioning from the academic year 2000-2001. Bharath college is a self-financing college run by K. Nadimuthu Memorial Educational Trust and approved by the Govt. of Tamil Nadu vide G.O.No.168, Higher Education dt. 30.05.2000. To promote patriotism in the young minds of our students, the college has been rightly named as Bharath College of Science and Management.

Department of Information Technology started in the year 2001 has produced more than 5000 IT students of from the year of starting till date. The department strives to impart knowledge and enlighten the students in terms of all avenues and admit a diverse, talented and promising student body and prepare them for the competitive world and to fight for what they want.

Both Infosystems and Bharath College of Science and Management join hands, in training the students of Department of Information Technology by providing academic projects, training and recruitment.

### **The scope of the MOU:**

- To develop academic and educational co-operation between both the parties that would benefit the student community to enhance skill and knowledge.

### **In Particular this MOU is intended to,**

- Organize workshop and seminars on future and on-going computer science technologies.
- Promote enhanced knowledge of the students by guiding them in their final years of project.
- Create placement opportunities.
- Enhance entrepreneurial mindsets among the students.

  
PRINCIPAL

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





### Terms and Agreement:

- The validity of this MOU is for a period of 3 years from the Date of Agreement.
- The person(s) signing this MOU has full authority to change, extend or modify this agreement with a prior notice of 30 working days.

### Signatories:

Date: 02/02/2022

Date: 02-02-2022



**Dr. K. Kumar, Principal**  
Bharath College of Science and  
Management, Thanjavur.

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



**Mr. R. Palaniyappan, Proprietor**  
Infosystems,  
Thanjavur.

**Infosystems**  
197/5, A.T.R Complex,  
Gandhiji Road, Thanjavur  
Tel . 04362 278779  
www.infosystems.co.in



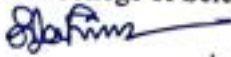
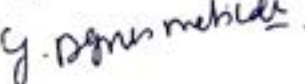
**Prof. N. Rajarajeswari,**  
HOD, Dept of IT,  
Bharath College of Science  
and Management.

HEAD  
Department of Information Technology,  
Bharath College of Science and Management,  
Thanjavur - 613 005.

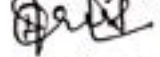
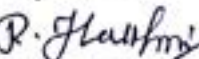
In witness of the designed parties have agreed and executed this document in English in Two Original Copies.

### WITNESSES

Bharath College of Science and Mgmt,

1. 
2. 

Infosystems.,

1. 
2. 



# Bharath College of Science and Management



(UGC Recognized 2(f) & 12(B) Institution)  
Affiliated to Bharathidasan University, Trichirapalli-24)  
Near New Bus Stand, Thanjavur - 613005



[www.bharathcollege.edu.in](http://www.bharathcollege.edu.in)

[bharathcollege@gmail.com](mailto:bharathcollege@gmail.com)

## PG DEPARTMENT OF INFORMATION TECHNOLOGY

**In Association with IQAC**

ONE DAY WEBINAR ON

## Advanced PHP Development

*Presided Over by*

*"Kalvichemmal" "Panmugasigaram"*

**Mrs. PUNITHA GANESAN, B.Sc., M.A.,**

Secretary, Bharath Group of Institutions, Thanjavur-5

**Resource Person**

**Dr. V.HEMA**

Assistant Professor

Department of Computer Science,

Agurchand Manmull Jain College, Meenambakkam, Chennai-61

### **Felicitaton**

Dr. T. Veerasamy, Director-BCSM

Dr. K. Kumar, Principal - BCSM

Dr. R. Aravazhi, Vice Principal - BCSM



Meeting ID : 886 9723 1759

Passcode : 019733

**Date : 19.05.2022**

**Time : 10:30 IST**

**Sponsored by**  
**InfoSystems, Thanjavur.**

**Venue :**  
**Seminar Hall**

**We Invite You All !!!**

HOD, Staff & Students  
IT Department



Scanned with OKEN Scanner



**NATIONAL WEBINAR ON  
ADVANCED PHP DEVELOPMENT  
AGENDA**

**Welcome Address**

**Ms. Nandhini.B**, II-M.Sc IT  
President,  
Futureicons Association

**Presidential Address**

**Kalvi Semmal, Panmuga Sigaram**  
**Ms. Punitha Ganesan**  
Secretary,  
Bharath Group of Institutions.

**Felicitation**

**Dr. T. Veerasamy**  
Director, BCSM

**Dr. K. Kumar**  
Principal, BCSM

**Dr. R. Aravazhi**  
Vice-Principal, BCSM

**Chief Guest Introduction**

**Mr. S. Yokesh**, I-M.Sc IT  
Vice President,  
Futureicons Association

**Key note Address**

**Dr. V. Hema**  
Asst. Professor  
Department of Computer Science  
Agurchand Manmull Jain College,  
Meenambakkam, Chennai.

**Interaction Session**

**Vote of Thanks**

**Mr. P. Prithiviraj**, III B.Sc IT  
Secretary, Futureicons Association

**ORGANIZING COMMITTEE**

**Chief Patron**

**"Kalvi Semmal" "Panmuga Sigaram"**  
**Mrs. G. Punitha Ganesan**, M.A.,  
Secretary,  
Bharath Group of Institutions, Thanjavur.

**Patron**

**Dr. T. Veerasamy**,  
Director,  
Bharath College of Science & Management.

**Dr. K. Kumar**, M.Com., MBA, M.Phil., NET, Ph.D.,  
Principal,  
Bharath College of Science & Management.

**Organizing Chair**

**Prof. N. Raajarajeswari** M.Sc., M.Phil.,  
Head, Department of Information Technology

**Organizing Coordinators**

**Prof. P. Sangeetha** M. Sc., M. Phil.,  
Assistant Professor

**Prof. P. Sathiya**, M.Sc., M. Phil.,  
Assistant Professor

**Members**

**Prof. G. Keerthana** M.Sc., M. Phil.,  
Assistant Professor

**Prof. V. Tamilselvi**, M.Sc., M.Phil.,  
Assistant Professor

**BHARATH COLLEGE OF SCIENCE  
AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institutions)  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
Thanjavur-613005, Tamilnadu, India  
Phone: 04362 - 227937, 228081  
[www.bharathcollege.edu.in](http://www.bharathcollege.edu.in)  
[bharathcollege@gmail.com](mailto:bharathcollege@gmail.com)



**ONE DAY WEBINAR  
ON  
ADVANCED PHP DEVELOPMENT**

**Date : 19.05.2022**

**Organized By**  
**PG DEPARTMENT OF  
INFORMATION TECHNOLOGY**  
**in association with IQAC**

### About the College

Bharath College of Science and Management affiliated to Bharathidasan University, Tiruchirappalli is functioning from the academic year 2000-2001. Bharath College is a self-financing college run by K. Nadimuthu Memorial Educational Trust and sanctioned by the Government of Tamilnadu vide G.O.No.168, Higher Education dt. 30.05.2000.

To promote patriotism in the young minds of our students, the college has been rightly named as Bharath College of Science and Management. Our College functions with the mission of providing modern education to develop entrepreneurial skills among youths with the objective of "Be a Job Maker; Not a Job Seeker". The College offers 13 UG courses, 11 PG Courses, 4 M.Phil. Courses, 2 Ph.D courses and 1 Diploma Course in new and emerging disciplines such as Hotel Management, Information Technology, Nutrition and Dietetics, Fashion Technology, Visual Communication, Computer Science, Literature, Business Administration and Commerce.

### About the Department

The Department of Information Technology which was started in the year 2001 offers B.Sc and M.Sc Programs in Information Technology. The academic activities of the department are centered on

teaching, seminar, workshops, etc. The department has a team of Qualified Teachers. The department has 200 Computer Systems with dedicated leased line Internet facility. Wi-Fi is also provided in the Campus. In addition to the general library, the department has a separate library. The department strives to impart knowledge and enlighten the students in all possible avenues. The department has produced top ranks in the university and also our students got placement in various companies.

### Mission and Vision

Impart knowledge and enlighten the students in all avenues pertaining to computer science. Provide a firm foothold into the IT Industry. Inculcate professional excellence logical thinking and analytical ability by giving exposures to application-oriented education. Focus on inculcating ethical value to the students

### About the Webinar

National Webinar on Advanced PHP Development has been arranged to understand and implement object-oriented features of PHP programming. Used by Facebook for its social networking website, PHP focuses on speed and scalability of web applications. With our Advanced PHP Webinar students can unleash the power of the PHP to build efficient server-side scripts and command line scripts. Students can also master the skills to develop desktop applications and will also have a sound understanding

of industry best practices of PHP development from our expert.

### Programme Schedule

Date : 19.05.2022

Time : 10.30 IST

Platform: Google Meet

Topic: Advanced PHP Development

### Resource Person

**Dr.V.Hema**

Assistant Professor,  
Department of Computer Science,  
Agurchand Manmull Jain College,  
Meenambakkam, Chennai-61.





# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
**THANJAVUR-5**

PG Department of Information Technology

## One day Webinar on “Advanced PHP Development”

### **AGENDA**

**Date:** 19.05.2022

**Time:** 10:30am

*Prayer Song*

*Welcome Address*

Ms.Nandhini.B, II-M.Sc IT  
President,  
Futureicons Association

*Presidential Address*

Kalvi Semmal, PanmugaSigaram  
**Ms. Punitha Ganesan**  
Secretary,  
Bharath Group of Institutions.

*Felicitation*

**Dr. T. Veerasamy**  
Director, BCSM  
**Dr. K. Kumar**  
Principal,BCSM  
**Dr. R.Aravazhi**  
Vice-Principal,BCSM

*Chief Guest Introduction*

Mr.S.Yokesh, I-M.Sc IT  
Vice President,  
Futureicons Association

*Key note Address*

**Dr.V.Hema**  
Asst.Professor  
Department of Computer Science  
Agurchand Manmull Jain College,  
Meenambakkam,Chennai.

*Interaction Session*

*Vote of Thanks*

Mr.P.Prithiviraj,III B.Sc IT  
Secretary  
Futureicons Association

**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THIANJAVUR-5.**  
(UGC Recognised 2 (I) & 12 (B) Institution )  
(Affiliated to Bharathidasan University, Tiruchirappalli-24.)

**PG DEPARTMENT OF INFORMATION TECHNOLOGY**  
**STUDENTS PARTICIPATION LIST**  
**WEBINAR ON ADVANCED PHP DEVELOPMENT**

DATE: 19/05/2022

S.NO	UNIVERSITY REG.NO	NAME	CLASS	SIGNATURE
1	CB21S 305951	AMOKA P	I B.Sc IT	Anaka
2	CB21S 305952	ARAVIND P	I B.Sc IT	Aravind
3	CB21S 305953	BALAJI S	I B.Sc IT	Balaji
4	CB21S 305954	DIVYASHREE L	I B.Sc IT	Divyashree L
5	CB21S 305955	GAYATHRI S	I B.Sc IT	S Gayathri
6	CB21S 305956	HARI KRISHNAN S	I B.Sc IT	Hari Krishnan S
7	CB21S 305957	HARIHARAN E	I B.Sc IT	Hariharan E
8	CB21S 305958	KARTHICK P	I B.Sc IT	Karthick P
9	CB21S 305959	MADHUMITHA S	I B.Sc IT	Madhumitha S
10	CB21S 305960	NISHA R	I B.Sc IT	Nisha R
11	CB21S 305961	RAMYA KRISHNAN R	I B.Sc IT	R. Ramya Krishnan R
12	CB21S 305962	SUGANTHI R	I B.Sc IT	Suganthi R
13	CB21S 305963	VIGNESH S	I B.Sc IT	Vignesh S
14	CB20S 305422	DINESH D	II B.Sc IT	Dinesh D
15	CB20S 305423	MATHESH R	II B.Sc IT	Mathesh R
16	CB20S 305424	PASADURAI R	II B.Sc IT	Pasadurai R
17	CB20S 305425	PRADEEP M	II B.Sc IT	Pradeep M
18	CB20S 305426	ROSHAN AMALRAJ B	II B.Sc IT	Roshan Amalraj B
19	CB20S 305427	VALLARASU R	II B.Sc IT	Vallarasu R
20	CB19S 304761	ABINASH M	III B.Sc IT	Abinash M
21	CB19S 304762	ANUSUYA K	III B.Sc IT	Anusuya K
22	CB19S 304763	ENIYAVAN T	III B.Sc IT	ENIYAVAN T
23	CB19S 304765	MOHAMED ATHIF A	III B.Sc IT	Mohammed ATHIF A
24	CB19S 304766	MOHAMED IBRAHIM M	III B.Sc IT	Mohamed Ibrahim M
25	CB19S 304767	NANDHINI T	III B.Sc IT	Nandhini T
26	CB19S 304768	PRAKASH R	III B.Sc IT	Prakash R





S.NO	UNIVERSITY REG.NO	NAME	CLASS	SIGNATURE
27	CB19S 304769	PRAVEEN KUMAR.B	III B.Sc IT	P. Praveen Kumar
28	CB19S 304770	PRITHIVIRAJ.P	III B.Sc IT	Prithivi Raj
29	CB19S 304771	ROHITH.V	III B.Sc IT	Rohith
30	CB19S 304772	SANGEETHA.M	III B.Sc IT	Sangeetha
31	CB19S 304773	SANTHOSH.T	III B.Sc IT	Santhosh
32	CB19S 304774	SHIYAK MOHAMED.H.A	III B.Sc IT	Shiyak Mohamed
33	CB19S 304775	SUGANTHIYA.E	III B.Sc IT	Suganthiya
34	CB19S 304776	VINOTHINI.V	III B.Sc IT	Vinodhini
35	CB19S 304777	VISHALS	III B.Sc IT	Vishal
36	CB19S 304778	VISHWA.G	III B.Sc IT	Vishwa
37	CB19S 304779	WASIM IRFAN.S	III B.Sc IT	Wasim Irfan
38	P 21492625	AKASH.R	I M.Sc IT	Akash
39	P 21492626	ALEX.V	I M.Sc IT	Alex
40	P 21492627	ARIVOLI.V	I M.Sc IT	Arivoli
41	P 21492628	KAMARAJ.T	I M.Sc IT	Kamaraj
42	P 21492629	KARKUZHALI.S	I M.Sc IT	Karkuzhali
43	P 21492630	KARTHIKA.V	I M.Sc IT	Karthika
44	P 21492631	MANIKANDAN.B	I M.Sc IT	Manikandan
45	P 21492632	NISHA DEVI.B	I M.Sc IT	Nisha Devi
46	P 21492633	NISHANTHI SOWNDAR.R	I M.Sc IT	Nishanthi
47	P 21492634	PRAVEEN.D	I M.Sc IT	Praveen
48	P 21492635	RAJARAJAN.K	I M.Sc IT	Rajarajan
49	P 21492636	RAMACHANDRAN.R	I M.Sc IT	Ramachandran
50	P 21492637	RAMANAN.R	I M.Sc IT	Raman
51	P 21492638	REEGAN.M	I M.Sc IT	Reegan
52	P 21492639	RIYASHDEEN.S	I M.Sc IT	Riyashdeen
53	P 21492640	YOKESH.S	I M.Sc IT	Yokesh
54	P20493401	ARAVINDH.R	II M.Sc IT	Aravindh
55	P20493402	DHINESHKUMAR.M	II M.Sc IT	Dhinesh
56	P20493403	GOPALAKRISHNAN.G	II M.Sc IT	Gopalakrishnan
57	P20493404	KAMALESWARAN.P	II M.Sc IT	Kamaleswaran
58	P20493405	MANIYARASAN.S	II M.Sc IT	Maniyarasan
59	P20493406	NANDHINI.B	II M.Sc IT	Nandhini
60	P20493407	PRASANTHI.V	II M.Sc IT	Prasanthi
61	P20493408	RAJASEKARAN.S	II M.Sc IT	Rajasekaran
62	P20493410	SANTHOSH KUMAR.M	II M.Sc IT	Santhosh Kumar
63	P20493411	SEENIVASAN.C	II M.Sc IT	Seenivasan



Principal  
Bharath College of Science and Management  
Bharath Avenue (Near New Bus Stand)  
Telangana - 501 005.



# BHARATH COLLEGE OF SCIENCE AND MANAGEMENT

(UGC Recognised 2(f) & 12 (B) Institutions)  
(Affiliated to Bharathidasan University, Tiruchirappalli-24)  
THANJAVUR-613005

## PG DEPARTMENT OF INFORMATION TECHNOLOGY

### SEMINAR REPORT

Seminar Topic : Advanced PHP Development

Resource Person : Dr.V.Hema  
Asst.Professor  
Department of Computer Science  
Agurchand Manmull Jain College,  
Meenambakkam,Chennai.

Date : 19/05/2022

No. of Students benefitted : 63



Advance PHP starts with an exploration around creating applications using common oriented design patterns like MVC, Facade, and Memento. Next, it examines common PHP web development tasks like interacting with the file system, querying a database, and managing uploaded files. The course concludes with an analysis of how to write a basic PHP Create, Read, Update, Delete (CRUD) application .



*[Signature]*  
**PRINCIPAL**

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





# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**



(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
**THANJAVUR-5**



**PG Department of Information Technology  
in association with IQAC**

Organizes

*One Day Online Workshop*

*On*

## **“Smart Technologies”**

**Date: 16/03/2022**

**Time: 10:00 AM**

**Platform: Google Meet**

**ID: [meet.google.com/sxn-yitq-rzb](https://meet.google.com/sxn-yitq-rzb)**

Resource Person

**Mr. R. Palaniappan M. B. A.,**

Founder, Chairman & Managing Director  
Info Systems, Thanjavur.

**We solicit your esteemed presence...**

Sponsored by

 **infosystems**

Secretary

Principal

Staff and Students



**BHARATH COLLEGE OF SCIENCE AND  
MANAGEMENT**

THANJAVUR-613005, TAMILNADU

**TECHNICAL WORKSHOP ON  
SMART TECHNOLOGY**

**Welcome Address**

Prasanth.V, II M.Sc IT,  
President,  
Futureicons Association

**Presidential Address**

*Kalvi Semmal, Panmuga Sigaram*  
Ms. Punitha Ganesan  
Secretary,  
Bharath Group of Institutions.

**Felicitation**

Dr. K.Kumar, Principal,  
BCSM, Thanjavur.

Prof. R. Aravazhi,  
Vice – Principal,  
.BCSM, Thanjavur.

**Chief Guest Introduction**

Prof. N. Raajarajeswari  
Head, Department of IT,  
BCSM, Thanjavur.

**Keynote Address**

Mr. R. Palaniappan M. B. A.,  
Founder, Chairman & Managing  
Director, Info Systems,  
Thanjavur.

**Technical Session ( 3 days )**

**Vote of Thanks**

S.Yokesh, I M. Sc IT,  
Vice President,  
Futureicons Association.

**ORGANIZING COMMITTEE**

**Chief Patron**

Mrs.G.Punitha Ganesan M.A.,  
Secretary,  
Bharath Group of Institutions,  
Thanjavur.

**Patron**

Dr.T.VeeraSamy M.A.,M.Phil.,Ph.D.,  
Director,BCSM,Thanjavur.

Dr.K.Kumar M.COM., MBA., M.Phil.,NET.,Ph.D.,  
Principal, BCSM,Thanjavur.

**Organizing Chair**

Prof N.Raajarajeswari M.Sc., M.Phil.,  
HOD, PG Dept of IT

**Organizing Coordinators**

Prof. P.Sangeetha M.Sc.,M.Phil.,  
Assistant Professor

Prof.S.Krishnavalli M.C.A.,M.Phil.,  
Assistant Professor

Prof.P.Sthiya, M.Sc.,M.Phil.,  
Assistant Professor

**BHARATH COLLEGE OF SCIENCE  
AND MANAGEMENT**

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

(Affiliated to Bharathidasan University,  
Tiruchirappalli)

**THANJAVUR-613005**

Phone: 04362 – 227937, 228081

[www.bharathcollege.edu.in](http://www.bharathcollege.edu.in)

[bharathcollege@gmail.com](mailto:bharathcollege@gmail.com)



**TECHNICAL WORKSHOP ON**

**“SMART TECHNOLOGY”**

**16<sup>th</sup> MARCH 2022**

**Organized By**

**PG DEPARTMENT OF INFORMATION  
TECHNOLOGY**

**in association with IQAC**



### About the College

Bharath College of Science and Management affiliated to Bharathidasan University, Tiruchirappalli is functioning from the academic year 2000-2001. Bharath College is a self-financing college run by K. Nadimuthu Memorial Educational Trust and sanctioned by the Government of Tamilnadu vide G.O.No.168, Higher Education dt. 30.05.2000.

To promote patriotism in the young minds of our students, the college has been rightly named as Bharath College of Science and Management. Our College functions with the mission of providing modern education to develop entrepreneurial skills among youths with the objective of "Be a Job Maker; Not a Job Seeker". The College offers 13 UG courses, 11 PG Courses, 4 M.Phil., Courses, 2 Ph.D courses and 1 Diploma Course in new and emerging disciplines such as Hotel Management, Information Technology, Nutrition and Dietetics, Fashion Technology, Visual Communication, Computer Science, Literature, Business Administration and Commerce.

### About the Department

The Department of Information Technology which was started in the year 2001 offers B.Sc and M.Sc Programs in Information Technology. The academic activities of the department are centered on teaching, seminar, workshops, etc. The department has a team of Qualified Teachers. The department has 200 Computer Systems with dedicated leased line Internet facility. Wi-Fi is also provided in the Campus.

In addition to the general library, the department has a separate library. The department strives to impart knowledge and enlighten the students in all possible avenues. The department has produced top ranks in the university and also our students got placement in various companies.

### Mission and Vision

Impart knowledge and enlighten the students in all avenues pertaining to computer science. Provide a firm foothold into the IT Industry. Inculcate professional excellence logical thinking and analytical ability by giving exposures to application-oriented education. Focus on inculcating ethical value to the students.

### About the Workshop

Technical Workshop on SMART TECHNOLOGY is a day chock full of training sessions for first robotics student, mentors, and parents. The event is organized to equip FRC teams of all levels to help bring their students, parents, and mentors up to a point where they are ready to tackle the challenges of first robotics competition. The goal of robotics is to design machines that can help and assist humans. robotics integrates fields of mechanical, engineering, electrical engineering, information, engineering, mechanical engineering, software engineering.

### Programme Schedule

Date: 16 MARCH 2022

Topic: SMART TECHNOLOGY

Plat Form: Google Meet

### Resource person

**Mr. R. Palaniappan M. B. A.,**

Founder, Chairman & Managing Director

Info Systems, Thanjavur.



# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)

**THANJAVUR-5**

## **PG DEPARTMENT OF INFORMATION TECHNOLOGY**

*One Day Online Workshop on*

**"Smart Technologies"**

### **AGENDA**

**Date:** 16/03/2022

**Time:-** 10:00 AM

**Platform:** Google Meet

<b>Welcome Address</b>	:	<b>Prasanth.V</b> , II M.Sc IT, President, Futureicons Association Department of Information Technology.
<b>Presidential Address</b>	:	<b>Kalvi Semmal, Panmuga Sigaram</b> <b>Ms. Punitha Ganesan</b> Secretary, Bharath Group of Institutions.
<b>Felicitation</b>	:	<b>Dr. T.Veerassamy</b> , Director, Bharath College of Science and Management.  <b>Dr. K.Kumar</b> , Principal, Bharath College of Science and Management.  <b>Prof. R. Aravazhi</b> , Vice – Principal, Bharath College of Science and Management.
<b>Chief Guest Introduction</b>	:	<b>Prof. N. Raajarajeswari</b> Head, Department of IT, Bharath College of Science and management.
<b>Keynote Address</b>	:	<b>Mr. R. Palaniappan M. B. A.</b> , Founder, Chairman & Managing Director Info Systems, Thanjavur.
<b>Technical Session</b>		
<b>Vote of Thanks</b>	:	<b>S.Yokesh</b> , I M. Sc IT, Secretary, Futureicons Association. Department of Information Technology



**BIHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THIANJAVUR-5.**

(UGC Recognised 2 (f) & 12 (B) Institution )  
(Affiliated to Bharathidasan University , Tiruchirappalli-24.)

**PG DEPARTMENT OF INFORMATION TECHNOLOGY**

**STUDENTS PARTICIPATION LIST**

**SMART TECHNOLOGIES - ONE DAY WORKSHOP**

**DATE: 16/03/2022**

S.NO	UNIVERSITY REG.NO	NAME	CLASS	SIGNATURE
1	CB21S 305951	AMOKA P	I B.Sc IT	Amoka
2	CB21S 305952	ARAVIND P	I B.Sc IT	Aravindh P
3	CB21S 305953	BALAJI S	I B.Sc IT	Balaji
4	CB21S 305954	DIVYASHREE L	I B.Sc IT	Divyashree
5	CB21S 305955	GAYATHRI S	I B.Sc IT	Gayathri
6	CB21S 305956	HARI KRISHNAN S	I B.Sc IT	Harikrishnan
7	CB21S 305957	HARIHARAN E	I B.Sc IT	Harisharan E
8	CB21S 305958	KARTHIK P	I B.Sc IT	Karthik P
9	CB21S 305959	MADHUMITHA S	I B.Sc IT	Madhumitha S
10	CB21S 305960	NISHA R	I B.Sc IT	Nisha
11	CB21S 305961	RAMYA KRISHNAN R	I B.Sc IT	Ramya
12	CB21S 305962	SUGANTHI R	I B.Sc IT	Suganthi
13	CB21S 305963	VIGNESH S	I B.Sc IT	Vignesh S
14	CB20S 305422	DINESH .D	II B.SC IT	Dinesh .D
15	CB20S 305423	MATHESH.R	II B.SC IT	Mathesh .R
16	CB20S 305424	PASADURAI .R	II B.SC IT	Pasadurai
17	CB20S 305425	PRADEEP M	II B.SC IT	Pradeep M
18	CB20S 305426	ROSHAN AMALRAJ.B	II B.SC IT	Roshan Amalraj
19	CB20S 305427	VALLARASU R	II B.SC IT	Vallarasu R
20	CB19S 304761	ABINASH.M	III B.Sc IT	Abinash.M
21	CB19S 304762	ANUSUYA.K	III B.Sc IT	Anusuya.K
22	CB19S 304763	ENIYAVAN.T	III B.Sc IT	Eniyavan
23	CB19S 304765	MOHAMED ATHIF.A	III B.Sc IT	Mohamed Athif A
24	CB19S 304766	MOHAMED IBRAHIM.M	III B.Sc IT	Mohamed Ibrahim
25	CB19S 304767	NANDHINI.T	III B.Sc IT	Nandhini
26	CB19S 304768	PRAKASH.R	III B.Sc IT	Prakash R
27	CB19S 304769	PRAVEEN KUMAR.B	III B.Sc IT	Praveen Kumar



S.NO	UNIVERSITY REG.NO	NAME	CLASS	SIGNATURE
28	CB19S 304770	PRITHIVIRAJ.P	III B.Sc IT	Prithvi.
29	CB19S 304771	ROHITH.V	III B.Sc IT	Rohith.
30	CB19S 304772	SANGEETHA.M	III B.Sc IT	Sangeetha.M
31	CB19S 304773	SANTHOSH.T	III B.Sc IT	Santhosh.
32	CB19S 304774	SHIYAK MOHAMED.H.A	III B.Sc IT	Shiyak M.
33	CB19S 304775	SUGANTHIYA.E	III B.Sc IT	Suganthiya.
34	CB19S 304776	VINOTHINI.V	III B.Sc IT	Vinotini.V
35	CB19S 304777	VISHAL.S	III B.Sc IT	Vishal.S
36	CB19S 304778	VISHWA.G	III B.Sc IT	Vishwa.
37	CB19S 304779	WASIM IRFAN.S	III B.Sc IT	Wasim S.
38	P 21492625	AKASH R	I M.Sc IT	Akash.
39	P 21492626	ALEX V	I M.Sc IT	Alex V
40	P 21492627	ARIVOLI V	I M.Sc IT	Arivoli.
41	P 21492628	KAMARAJ T	I M.Sc IT	Kamaraj.
42	P 21492629	KARKUZHALI S	I M.Sc IT	Karkuzhali.
43	P 21492630	KARTHIKA V	I M.Sc IT	Karthika.
44	P 21492631	MANIKANDAN B	I M.Sc IT	Manikandan.
45	P 21492632	NISHA DEVI B	I M.Sc IT	Nishadevi.
46	P 21492633	NISHANTH SOWNDAR R	I M.Sc IT	Nishanth.
47	P 21492634	PRAVEEN D	I M.Sc IT	Praveen.
48	P 21492635	RAJARAJAN K	I M.Sc IT	Rajarajan.
49	P 21492636	RAMACHANDRAN R	I M.Sc IT	Ramachandran.
50	P 21492637	RAMANAN R	I M.Sc IT	Ramanan.
51	P 21492638	REEGAN M	I M.Sc IT	Reegan.
52	P 21492639	RIYASHDEEN S	I M.Sc IT	Riyashdeen S.
53	P 21492640	YOKESH S	I M.Sc IT	Yokesh.
54	P20493401	ARAVINDH.R	II M.Sc IT	Aravindh R.
55	P20493402	DHINESHKUMAR.M	II M.Sc IT	Dhinesh Kumar.
56	P20493403	GOPALAKRISHNAN.G	II M.Sc IT	Gopalakrishnan.
57	P20493404	KAMALESWARAN P	II M.Sc IT	Kamaleswaran.
58	P20493405	MANIYARASAN.S	II M.Sc IT	Maniyarasan.
59	P20493406	NANDHINI.B	II M.Sc IT	Nandhini.
60	P20493407	PRASANTH.V	II M.Sc IT	Prasanth.
61	P20493408	RAJASEKARAN.S	II M.Sc IT	Rajasekaran.
62	P20493410	SANTHOSH KUMAR.M	II M.Sc IT	Santhosh Kumar.
63	P20493411	SEENIVASAN.C	II M.Sc IT	Seenivasan C.



PRINCIPAL

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





# BHARATH COLLEGE OF SCIENCE AND MANAGEMENT

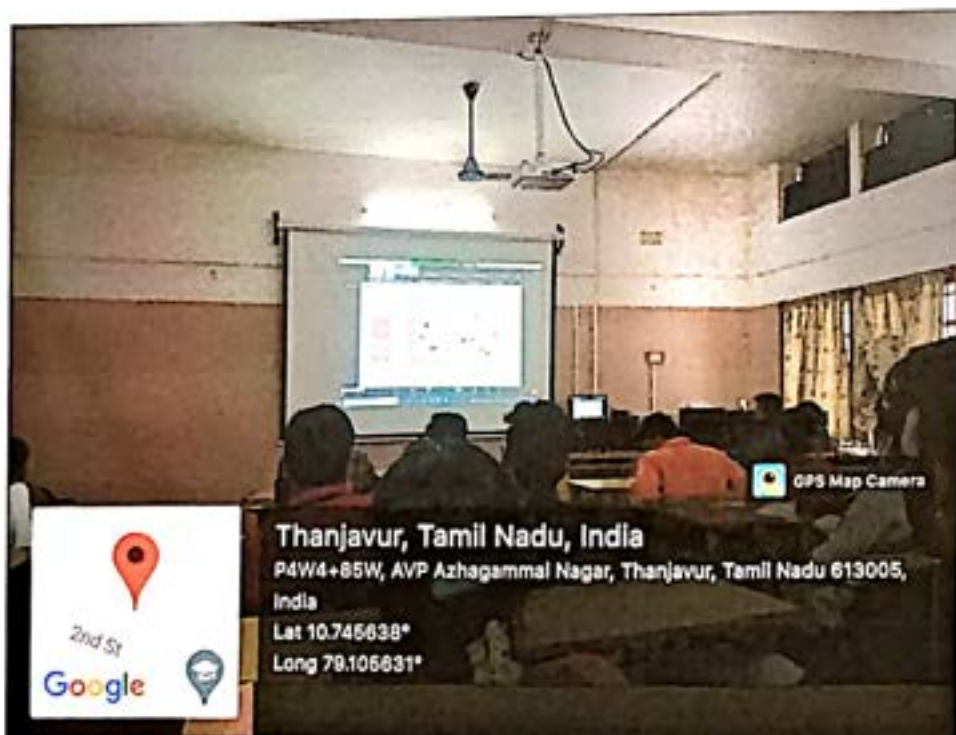
(UGC Recognised 2(f) & 12 (B) Institutions)  
(Affiliated to Bharathidasan University, Tiruchirappalli-24)  
THANJAVUR-613005

## PG DEPARTMENT OF INFORMATION TECHNOLOGY

### WORKSHOP REPORT 2017-2018

Topic : Smart Technologies  
Date : 16/03/2022  
Resource Person : Mr. R. Palaniappan M. B. A.,  
Founder, Chairman & Managing Director  
Info Systems, Thanjavur.

Students Participated : 63



Smart Technology is a smarter and easier integration - Improving/extending existing services. Applying advanced technologies like robotics, speech processing, AI, etc. In this workshop the impacts of smart devices on individuals and society was discussed. The workshop was therefore interdisciplinary by design and brought together different perspectives including technology, data protection and law, ethics and regulation



*[Signature]*  
PRINCIPAL  
PRINCIPAL

Bharath College of Science and Management  
(Bharath College New Bus Stand)  
Thanjavur - 613005



# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**



UGC Recognized 2 (f) & 12 (B) Institutions  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
**THANJAVUR-6**



**PG Department of Information Technology  
in association with IQAC**

**Organizes**

**One Day Seminar**

**On**

## **"4G Technologies and IOT"**

**Dates: 16/02/2021**

**Time: 10.00 AM**

**Venue: Seminar Hall**

**Resource Person**

**Dr. Ramkumar Krishnamoorthy**  
Assistant Professor  
Department of Computer Science,  
Vishwakarma University, Pune.

**Expecting your esteemed presence...**

**Secretary**

**Principal**

**Staff and Students**

**Sponsored by Infosystems ,Thanjavur.**





**SEMINAR ON  
4G TECHNOLOGIES & IOT  
AGENDA**

**Welcome Address**

**Prasanth.V**, I M.Sc IT,  
President,  
Futureicons Association

**Presidential Address**

**Kalai Semmal, Panmuga Sigaram**  
**Ms. Punitha Ganesan**  
Secretary,  
Bharath Group of Institutions

**Felicitation**

**Dr. K.Kumar**, Principal,  
Bharath College of Science  
and Management

**Prof. R. Aravazhi**,  
Vice - Principal,  
Bharath College of Science  
and Management

**Chief Guest Introduction**

**Prof. N. Raaajarajeswari**  
Head, Department of IT,  
Bharath College of Science  
and management.

**Keynote Address**

**Dr.Ramkumar Krishnamoorthy**  
Assistant Professor  
Department of Computer Science,  
Vishwakarma University,Pune.

**Vote of Thanks**

**B.Nandhini**, I M. Sc IT,  
Secretary,  
Futureicons Association

**ORGANIZING COMMITTEE**

**Chief Patron**

**Mrs.G.Punitha Ganesan M.A.**,  
Secretary,Bharath College of Science &  
Management,Thanjavur.

**Patron**

**Dr.T.Veerarajam M.A.,M.Phil.,Ph.D.**,  
Director, Bharath College of Science &  
Management

**Dr.K.Kumar**,M.Com.,MBA,M.Phil.,Ph.D.,NET  
Principal, Bharath College of Science and  
Management.

**Organizing Chair**

**Prof N.Raaajarajeswari M.Sc.,M.Phil.**,  
HOD, PG Dept of IT

**Organizing Coordinators**

**Prof. P. Sangeetha M. Sc., M. Phil.**,  
Assistant Professor

**Prof. S.Krishnavalli**, MCA., M. Phil.,  
Assistant Professor

**Members**

**Prof. D.Silambarasu MCA., M. Phil.**,  
Assistant Professor

**Prof. P.Sathiya**, MSc., M. Phil.,  
Assistant Professor

**BHARATH COLLEGE OF  
SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University,  
Tiruchirappalli)

**THANJAVUR-613005**

Phone: 04362 - 227937, 228081  
[www.bharath college.edu.in](http://www.bharath college.edu.in)



**ONE DAY SEMINAR  
4G TECHNOLOGIES & IOT**

**DATE & TIME:**

**10.02.2021@10:00AM**

**Organized By**

**PG DEPARTMENT OF INFORMATION  
TECHNOLOGY**

in association with IQAC

## About the College

Bharath College of Science and Management affiliated to Bharathidasan University, Tiruchirappalli is functioning from the academic year 2000-2001. Bharath College is a self - financing college run by K. Nadimuthu Memorial Educational Trust and sanctioned by the Government of Tamilnadu vide G.O.No.168, Higher Education dt. 30.05.2000.

To promote patriotism in the young minds of our students, the college has been rightly named as Bharath College of Science and Management. Our College functions with the mission of providing modern education to develop entrepreneurial skills among youths with the objective of "Be a Job Maker; Not a Job Seeker". The College offers 13 UG courses, 11 PG Courses, 4M.Phil., Courses, 2 Ph.D courses and 1 Diploma Course in new and emerging disciplines such as Hotel Management, Information Technology, Nutrition and Dietetics, Fashion Technology, Visual Communication, Computer Science, Literature, Business Administration and Commerce.

## About the Department

The Department of Information

Technology which was started in the year 2001 offers B.Sc and M.Sc Programs in Information Technology. The academic activities of the department are centered on teaching, seminar, workshops, etc. The department has a team of Qualified Teachers. The department has 200 Computer Systems with dedicated leased line Internet facility. Wi-Fi is also provided in the Campus. In addition to the general library, the department has a separate library. The department strives to impart knowledge and enlighten the students in all possible avenues. The department has produced top ranks in the university and also our students got placement in various companies.

## Mission and Vision

Impart knowledge and enlighten the students in all avenues pertaining to computer science. Provide a firm foothold into the IT Industry. Inculcate professional excellence logical thinking and analytical ability by giving exposures to application - oriented education. Focus on inculcating ethical value to the students.

## About the Seminar

The fourth generation of mobile phone standards LTE (Long Term Evolution), developed by the 3GPP (3rd Generation

Partnership Project), offers an up to seven times faster upload speed with upload speeds of up to 50mbps. Retrofitting the infrastructure of UMTS (3G) to LTE-Advanced (4G) will not be a hurdle, as the basic scheme of UMTS persists. In addition to the higher capacity, the benefits of 4G LTE are the significantly lower latency times. These play a key role in the smooth retrieval of IoT applications that rely on real-time information, such as data from production systems or traffic information.

## Programme Schedule:

Date: 10.02.2021

Time: 10:00AM

Venue : Seminar Hall

Topic: 4G TECHNOLOGIES & IOT

## Resource Person:

Dr. Ramkumar Krishnamoorthy

Assistant Professor

Department Of Computer Science

Vishwakarma University, pune.



# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)

**THANJAVUR-5**

## **PG DEPARTMENT OF INFORMATION TECHNOLOGY**

One Day Seminar on

### **"4G Technologies and IOT"**

#### **AGENDA**

**Date: 10/02/2021**

**Time :- 10.00**

**IST**

**Venue : Seminar**

**Hall**

**Welcome Address**

**:** **Prasanth.V, I M.Sc IT,**  
President, Futureicons Association  
Department of Information Technology.

**Presidential Address**

**:** **Kalvi Semmal, Panmuga Sigaram**  
**Ms. Punitha Ganesan**  
Secretary, Bharath Group of Institutions.

**Felicitation**

**:** **Dr. K.Kumar, Principal,**  
Bharath College of Science and  
Management.

**Prof. R. Aravazhi, Vice – Principal,**  
Bharath College of Science and  
Management.

**Chief Guest Introduction**

**:** **Prof. N. Raajarajeswari**  
Head, Department of IT,  
Bharath College of Science and management.

**Keynote Address**

**:** **Dr.Ramkumar Krishnamoorthy,**  
Assistant Professor  
Department of Computer Science,  
Vishwakarma University, Pune.

**Vote of Thanks**

**:** **B.Nandhini, I M. Sc IT,**  
Secretary, Futureicons Association.  
Department of Information Technology

PG DEPARTMENT OF INFORMATION TECHNOLOGY  
STUDENTS PARTICIPATION LIST  
SEMINAR ON 4G Technologies and IOT

DATE: 10/02/2021

S.NO	UNIVERSITY REG. NO	NAME	CLASS	SIGNATURE
1	CB20S 305422	DINESH .D	I B.Sc IT	
2	CB20S 305423	MATHESH.R	I B.Sc IT	
3	CB20S 305424	PASADURAI .R	I B.Sc IT	
4	CB20S 305425	PRADEEP M	I B.Sc IT	
5	CB20S 305426	ROSHAN AMALRAJ.B	I B.Sc IT	
6	CB20S 305427	VALLARASU R	I B.Sc IT	
7	CB19S 304761	ABINASH.M	II B.Sc IT	
8	CB19S 304762	ANUSUYA.K	II B.Sc IT	
9	CB19S 304763	ENIYAVAN.T	II B.Sc IT	
10	CB19S 304765	MOHAMED ATHIFA	II B.Sc IT	
11	CB19S 304766	MOHAMED IBRAHIM.M	II B.Sc IT	
12	CB19S 304767	NANDHINI.T	II B.Sc IT	
13	CB19S 304768	PRAKASH.R	II B.Sc IT	
14	CB19S 304769	PRAVEEN KUMAR.B	II B.Sc IT	
15	CB19S 304770	PRITHIVIRAJ.P	II B.Sc IT	
16	CB19S 304771	ROHITH.V	II B.Sc IT	
17	CB19S 304772	SANGEETHA.M	II B.Sc IT	
18	CB19S 304773	SANTHOSH.T	II B.Sc IT	
19	CB19S 304774	SHIYAK MOHAMED.H.A	II B.Sc IT	
20	CB19S 304775	SUGANTHIYAE	II B.Sc IT	
21	CB19S 304776	VINOTHINLV	II B.Sc IT	
22	CB19S 304777	VISHALS	II B.Sc IT	
23	CB19S 304778	VISHWA.G	II B.Sc IT	
24	CB19S 304779	WASIM IRFAN.S	II B.Sc IT	
25	CB18S 303971	ABI JUDES.D	III B.Sc IT	
26	CB18S 303972	ABINAYA.P	III B.Sc IT	
27	CB18S 303974	ALEX.V	III B.Sc IT	
28	CB18S 303975	ANITHA.R	III B.Sc IT	
29	CB18S 303976	ASHOKKUMARS	III B.Sc IT	





S.NO	UNIVERSITY REG.NO	NAME	CLASS	SIGNATURE
30	CB18S 303977	ASHWINI.M	III B.Sc IT	Ashwin.M
31	CB18S 303978	JAMEER JAVAHIRS	III B.Sc IT	Jameer.J
32	CB18S 303979	JAYASURYA.B	III B.Sc IT	Jayasurya.B
33	CB18S 303980	KAMARAJ.T	III B.Sc IT	Kamaraj.T
34	CB18S 303981	KARKUZHALLS	III B.Sc IT	Karkuzhals
35	CB18S 303982	KARTHIK.M	III B.Sc IT	Karthik.M
36	CB18S 303983	MANIKANDAN.B	III B.Sc IT	Manikandan.B
37	CB18S 303984	NISHA DEVI.B	III B.Sc IT	Nisha.D
38	CB18S 303985	NISHANTH SOWNAR.R	III B.Sc IT	Nishanth.S
39	CB18S 303986	PRAVEEN.D	III B.Sc IT	Praveen.D
40	CB18S 303987	PREMKUMAR.M	III B.Sc IT	Premkumar.M
41	CB18S 303988	RAHUL.M	III B.Sc IT	Rahul.M
42	CB18S 303989	RAJARAJAN.K	III B.Sc IT	Rajarajan.K
43	CB18S 303990	RAMACHANDRAN.R	III B.Sc IT	Ramachandran.R
44	CB18S 303991	RAMANA.R	III B.Sc IT	Rama.R
45	CB18S 303992	REEGAN.M	III B.Sc IT	Reegan.M
46	CB18S 303994	RIYASHDEEN.S	III B.Sc IT	Riyashdeen.S
47	CB18S 303995	YOKESH.S	III B.Sc IT	Yokesh.S
48	P20493401	ARAVINDH.R	I M.Sc IT	Aravindh.R
49	P20493402	DHINESHKUMAR.M	I M.Sc IT	Dhineshkumar.M
50	P20493403	GOPALAKRISHNAN.G	I M.Sc IT	Gopalakrishnan.G
51	P20493404	KAMALESWARAN.P	I M.Sc IT	Kamaleswaran.P
52	P20493405	MANIYARASAN.S	I M.Sc IT	Maniyarasan.S
53	P20493406	NANDHINI.B	I M.Sc IT	Nandhini.B
54	P20493407	PRASANTH.V	I M.Sc IT	Prasanth.V
55	P20493408	RAJASEKARAN.S	I M.Sc IT	Rajasekaran.S
56	P20493410	SANTHOSH KUMAR.M	I M.Sc IT	Santhosh.M
57	P20493411	SEENIVASAN.C	I M.Sc IT	Seenivasan.C



*Wavy*

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) Institutions)  
(Affiliated to Bharathidasan University, Tiruchirappalli-24)  
THANJAVUR-613005

## PG DEPARTMENT OF INFORMATION TECHNOLOGY

### SEMINAR REPORT

Seminar Topic : 4G Technologies and IOT  
Resource Person : Dr. Ramkumar Krishnamoorthy,  
Assistant Professor ,  
Department of Computer Science,  
Vishwakarma University, Pune.  
Date : 10/02/2021  
No. of Students benefitted : 57



4G is the new upcoming technology which helps us to stay connected to the world through internet. It is the most intelligent technology. 4G technology mobile communications seminar provided detailed explanation about this technology.



*[Signature]*

PRINCIPAL

PRINCIPAL

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





**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)

**THANJAVUR-5**

**PG Department of Information Technology**  
**in association with IQAC**



*Requests your presence*

*for the One day Technical Workshop On*

**" ANDROIDMOBILE APPLICATION DEVELOPMENT"**



Date: 04 OCTOBER 2017

Time: 10.00 AM

Venue: VISCOM LAB

Resource Person

**Mr. R. Palaniappan M.B.A.,**

Founder, Chairman & Managing Director

Info Systems, Thanjavur.

*Expecting your esteemed presence...*

Sponsored by Infosystems, Thanjavur.

*Secretary*

*Principal*

*Staff and Students*



**BHARATH COLLEGE OF SCIENCE AND  
MANAGEMENT**  
THANJAVUR-613005

**One Day Workshop on  
ANDROID MOBILE APPLICATION  
DEVELOPMENT**

**AGENDA**

**PRAYER SONG**

**WELCOME ADDRESS**

**S. Nageswari**  
Vice - President,  
Futureicon Association.

**PRESIDENTIAL ADDRESS**

*Kalvi Semmal, Panmuga Sigaram*  
**Ms. Punitha Ganesan**  
Secretary,  
Bharath Group of Institutions

**FELICITATION ADDRESS**

**Dr.T.Veerassamy,**  
Principal, BCSM, Tnj.

**Prof. R. Aravazhi**  
Vice Principal, BCSM, Tnj.

**CHIEF GUEST INTRODUCTION**

**Prof. N. Raajarajeswari**  
Head, PG Dept of IT, BCSM,Tnj.

**KEYNOTE ADDRESS**

**Mr. R.Palaniappan**  
Managing Director,  
InfoSystem,Thanjavur.

**VOTE OF THANKS**

**S. Rajmohamed** (III B.Sc IT)  
Secretary,  
Futureicons Association

**ORGANIZING COMMITTEE**

**Chief Patron**

**Mrs.G.Punitha Ganesan M.A.,**  
Secretary, Bharath College of  
Science&Management, Thanjavur.

**Patron**

**Dr.T.Veerassamy** M.A.,M.Phil.,P.hD.,  
Principal,Bharath College of Science  
&Management, Thanjavur.

**Organizing Chair**

**Prof N.Raajarajeswari** M.Sc.,M.Phil.,  
HOD, PG Dept of IT

**Organizing Coordinators**

**Prof. P. Sangeetha** M. Sc., M. Phil.,  
Assistant Professor

**Prof. S.Krishnavalli,** MCA., M. Phil.,  
Assistant Professor

**Members**

**Prof. D.Silambarasu** MCA., M. Phil.,  
Assistant Professor

**Prof.C.Tamilmani,**M.Sc.,M.Phil.,B.Ed.,  
Assistant Professor

**Prof.R.Vinothini,**M.Sc.,M.Phil.,  
Assistant Professor

**BHARATH COLLEGE OF  
SCIENCE AND MANAGEMENT**

(UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
**THANJAVUR-613005.**

Phone: 04362 - 227937, 228081  
[www.bharathcollege.edu.in](http://www.bharathcollege.edu.in)  
[bharathcollege@gmail.com](mailto:bharathcollege@gmail.com)



**ONE DAY WORKSHOP**

on

**ANDROID MOBILE  
APPLICATION DEVELOPMENT**

**04<sup>th</sup> OCTOBER 2017**

Organized By

**PG DEPARTMENT OF INFORMATION  
TECHNOLOGY**  
In association with IQAC



### About the College

Bharath College of Science and Management affiliated to Bharathidasan University, Tiruchirappalli is functioning from the academic year 2000-2001. Bharath College is a self-financing college run by K. Nadimuthu Memorial Educational Trust and sanctioned by the Government of Tamilnadu vide G.O.No.168, Higher Education dt. 30.05.2000.

To promote patriotism in the young minds of our students, the college has been rightly named as Bharath College of Science and Management. Our College functions with the mission of providing modern education to develop entrepreneurial skills among youths with the objective of "Be a Job Maker, Not a Job Seeker". The College offers 13 UG courses, 11 PG Courses, 4 M.Phil Courses, 2 Ph.D. courses and 1 Diploma Course in new and emerging disciplines such as Hotel Management, Information Technology, Nutrition and Dietetics, Fashion Technology, Visual Communication, Computer Science, Literature, Business Administration and Commerce.

### About the Department

The Department of Information Technology which was started in the year

2001 offers B.Sc and M.Sc Programs in Information Technology. The academic activities of the department are centered on teaching, seminar, workshops, etc. The department has a team of Qualified Teachers. The department has 200 Computer Systems with dedicated leased line Internet facility. Wi-Fi is also provided in the Campus. In addition to the general library, the department has a separate library. The department strives to impart knowledge and enlighten the students in all possible avenues. The department has produced top ranks in the university and also our students got placement in various companies.

### Mission and Vision

Impart knowledge and enlighten the students in all avenues pertaining to computer science. Provide a firm foothold into the IT Industry. Inculcate professional excellence logical thinking and analytical ability by giving exposures to application-oriented education. Focus on inculcating ethical value to the students.

### About the Workshop

Two Days Workshop on "Android Mobile Application Development" is a design for mobile application development which uses other in built software, modules or

features aimed at creating an environment for a website or web application user to be actively engaged during visit or use as the case may be, thereby improving his or her user experience.

It is important for you to know your clients very well before building to help in your choice of contents, layouts, features and modules used to create an interactive look. Not during this may result in designs without enough useful contents to serve visitors or users in response to their inputs or engagement efforts

### Programme schedule

04<sup>th</sup> OCTOBER 2017

Session1: 10.00AM to 11.00 AM

Break

Session2: 11.15AM to 2.00PM

Lunch

Session3: 2.30PM to 4.30PM

Topic: **Android Mobile Application Development**

### Resource person

**Mr.R.Palaniappan**  
Managing Director,  
InfoSystem, Thanjavur.



# **BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, Thanjavur – 5.**

UGC Recognized 2 (f) & 12 (B) Institution)  
(Affiliated to Bharathidasan University, Tiruchirappalli)

## **PG DEPARTMENT OF INFORMATION TECHNOLOGY**

### **One Day Technical Workshop on “ANDROID MOBILE APPLICATION DEVELOPMENT”**

#### **AGENDA**

Date: 04 – October – 2017

Time: 10. 00 AM

PRAYER SONG	By Students M. Balasundharam, II M.Sc IT, President, Futureicons Association
WELCOME ADDRESS	Dr. T. Veerasamy, Principal, Bharath College of Science and Management, Thanjavur-5.
FELICITATION	Mrs. Punitha Ganesan, Secretary, Bharath Group of Institutions.
PRESIDENTIAL ADDRESS	Prof. N. Raajarajeswari Head, Department of Information Technology, Bharath College of Science and Management.
CHIEF GUEST INTRODUCTION	Mr. R. Palaniappan M. B. A., Founder, Chairman & Managing Director Info Systems, Thanjavur .
KEY NOTE ADDRESS	

Session 1: 11.00AM – 12.00 noon

Break

Session 2 : 12.15PM – 2.00 PM

Lunch

Session 3: 2.30PM – 4.00 PM

VOTE OF THANKS	Ms. N. Archana, I M. Sc IT, Secretary, Futureicons Association.
----------------	--------------------------------------------------------------------

NATIONAL ANTHEM	By all
-----------------	--------



**BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, THANJAVUR-5.**

(UGC Recognised 2 (f) & 12 (B) Institution )

(Affiliated to Bharathidasan University, Tiruchirappalli-24.)

**PG DEPARTMENT OF INFORMATION TECHNOLOGY**

**STUDENTS PARTICIPATION LIST**

**ANDROID MOBILE APPLICATION DEVELOPMENT - 04-10-2017**

S.NO	REGISTER NO.	NAME	CLASS	SIGNATURE
1	CB17S 303116	AASHIQ BATCHA H	I B.SC.IT	Aashiq Batcha H
2	CB17S 303117	AGANTHIYA G	I B.SC.IT	Aganthiya G
3	CB17S 303118	DHINESH KUMAR M	I B.SC.IT	Dhinesh Kumar M
4	CB17S 303119	DHINESH S	I B.SC.IT	Dhinesh S
5	CB17S 303120	ELLAIYARASAN S	I B.SC.IT	Ellaiyarasan S
6	CB17S 303121	HARIHARAN R	I B.SC.IT	Hariharan R
7	CB17S 303122	HARIPRASANTH S	I B.SC.IT	Hariprasanth S
8	CB17S 303124	KALAIYARASAN K	I B.SC.IT	Kalaiyarasan K
9	CB17S 303125	KAMALESWARAN P	I B.SC.IT	Kamaleswaran P
10	CB17S 303126	KARTHIKA V	I B.SC.IT	Karthika V
11	CB17S 303127	MAHESWARI M	I B.SC.IT	Maheswari M
12	CB17S 303128	MANIYARASAN S	I B.SC.IT	Maniyarasan S
13	CB17S 303129	NANDHINI B	I B.SC.IT	Nandhini B
14	CB17S 303130	NIVEDHA S	I B.SC.IT	Nivedha S
15	CB17S 303131	PRASANTH V	I B.SC.IT	Prasanth V
16	CB17S 303132	PUDHIYAVAN D	I B.SC.IT	Pudhiyavan D
17	CB17S 303133	RAJADURAI R	I B.SC.IT	Rajadurai R
18	CB17S 303134	RAJESH R	I B.SC.IT	Rajesh R
19	CB17S 303135	RAMMOORTHY M	I B.SC.IT	Rammoorthy M
20	CB17S 303136	SANTHOSH KUMAR M	I B.SC.IT	Santhosh Kumar M
21	CB17S 303137	THENPANDIRAJA V	I B.SC.IT	Thenpandiraja V
22	CB17S 303138	UDHAYAKUMAR G	I B.SC.IT	Udhayakumar G
23	CB17S 303139	YAZHINI J	I B.SC.IT	Yazhini J
24	CB16S 302191	AJEETH. S	II B.SC.IT	Ajeeth S
25	CB16S 302192	AKSHAYA. B. S	II B.SC.IT	Akshaya B. S
26	CB16S 302193	ARAVINDH. R	II B.SC.IT	Aravindh R
27	CB16S 302194	ARTHIKAN. K	II B.SC.IT	Arthikan K
28	CB16S 302195	ARUN. R	II B.SC.IT	Arun R
29	CB16S 302197	EVANGELIN. K	II B.SC.IT	Evangelin K
30	CB16S 302198	MERVIN JEROMIS. C	II B.SC.IT	Mervin Jeromis C
31	CB16S 302200	PONNAR. S. G	II B.SC.IT	Ponnar S. G
32	CB16S 302201	PRASANNAKUMAR. S	II B.SC.IT	Prasanna Kumar S
33	CB16S 302202	ROHAN. S	II B.SC.IT	Rohan S
34	CB16S 302203	SUBASH. S	II B.SC.IT	Subash S
35	CB16S 302204	VENKADESH. G. M	II B.SC.IT	Venkadesh G. M



S.NO	REGISTER NO.	NAME	CLASS	SIGNATURE
36	CB16S 302205	VIDHYA SAGAR, M	II B.Sc.IT	Vidhya Sagar M.
37	CB16S 302206	VIGNESHWARAN, S	II B.Sc.IT	Vigneshwaran S.
38	CB16S 302207	VINODHINI, M	II B.Sc.IT	Vinodhini M.
39	CB15S 301176	ANTONY YOUNUVA, I	III B.Sc.IT	Antony Younuva I.
40	CB15S 301177	DINESHKUMAR, S	III B.Sc.IT	Dineshkumar S.
41	CB15S 301178	DHIBAN, M	III B.Sc.IT	Dhiban M.
42	CB15S 301179	DHIVYA, B	III B.Sc.IT	Dhivya B.
43	CB15S 301180	ELAMPARITHY, R	III B.Sc.IT	Elamparithy R.
44	CB15S 301181	GNANASEKAR, P	III B.Sc.IT	Gnanasekar P.
45	CB15S 301182	GOWTHAMAN, S	III B.Sc.IT	Gowthaman S.
46	CB15S 301183	HARI PRIYA, K	III B.Sc.IT	Hari Priya K.
47	CB15S 301184	HASMATH FARHANA, V.K	III B.Sc.IT	Hasmath Farhana V.K.
48	CB15S 301185	JAYAKUMAR, B	III B.Sc.IT	Jayakumar B.
49	CB15S 301186	KALAISELVAN, K	III B.Sc.IT	Kalaivelan K.
50	CB15S 301188	MOHAMED ASHUK, H	III B.Sc.IT	Mohamed Ashuk H.
51	CB15S 301190	MOHAMEDAZARUTHEEN, L	III B.Sc.IT	Mohamedazarutheen L.
52	CB15S 301191	NAVLENKUMAR, V	III B.Sc.IT	Navlenkumar V.
53	CB15S 301193	PAVITHRA, K.R	III B.Sc.IT	Pavithra K.R.
54	CB15S 301194	PRADEEP, P	III B.Sc.IT	Pradeep P.
55	CB15S 301195	RAJ MOHAMED, S	III B.Sc.IT	Raj Mohamed S.
56	CB15S 301196	RAMALINGAM, J	III B.Sc.IT	Ramalingam J.
57	CB15S 301197	RESHMA, M	III B.Sc.IT	Reshma M.
58	CB15S 301198	SARATHKUMAR, M	III B.Sc.IT	Sarathkumar M.
59	CB15S 301200	SATHYAMOORTHY, M	III B.Sc.IT	Sathyamoorthy M.
60	CB15S 301203	VIJAYAPRAKASARAN, S	III B.Sc.IT	Vijayaprakasaran S.
61	CB15S 301204	VINNARASI, J	III B.Sc.IT	Vinnarasi J.
62	CB15S 301202	VETRIVEL, K	III B.Sc.IT	Vetrivel K.
63	P17490401	ABIRAMI, M	I M.Sc.IT	Abirami M.
64	P17490402	ARCHANA, N	I M.Sc.IT	Archana N.
65	P17490404	AVINASH, B	I M.Sc.IT	Avinash B.
66	P17490406	DINESH KUMAR, S	I M.Sc.IT	Dinesh Kumar S.
67	P17490407	GNANAMARIYAL, S	I M.Sc.IT	Gnanamariyal S.
68	P17490408	NAGARAJ, S	I M.Sc.IT	Nagaraj S.
69	P17490409	NAGESWARIS	I M.Sc.IT	Nageswaris
70	P17490410	PRIYA, C	I M.Sc.IT	Priya C.
71	P17490411	PRIYADHARSHINI, S	I M.Sc.IT	Priyadharshini S.
72	P17490412	SANGEETHA, H	I M.Sc.IT	Sangeetha H.
73	P17490413	SVARANJANI, M	I M.Sc.IT	Svaranjani M.
74	P17490414	VIGNESH, V	I M.Sc.IT	Vignesh V.
75	P16490601	BALASUNDARAM, M	II M.Sc.IT	Balasundaram M.
76	P16490603	JEHIRA, A	II M.Sc.IT	Jehira A.
77	P16490604	KARUNAKARAN, A	II M.Sc.IT	Karunakaran A.
78	P16490605	MAHALAKSHMI, T	II M.Sc.IT	Mahalakshmi T.



*[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) Institutions)  
(Affiliated to Bharathidasan University, Tiruchirappalli-24)  
THANJAVUR-613005

## PG DEPARTMENT OF INFORMATION TECHNOLOGY

### WORKSHOP REPORT - 04.10.2017

#### Topic

ANDROID MOBILE APPLICATION DEVELOPMENT

#### Resource Person

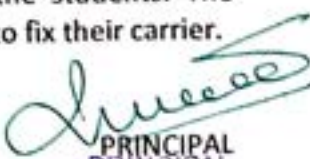
Mr. R. Palaniappan M.B.A.,  
Founder, Chairman & Managing Director  
Info Systems, Thanjavur.

Total Students Benefitted: 78



The students were exposed to the various development tools, APIs, language, and distribution technologies which helped them to develop productive and create better apps that run across billions of devices. Hands on training were given to the students. The workshop motivated the students in such a way that many found an area to fix their carrier.



  
PRINCIPAL  
PRINCIPAL

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

