



# Bharath Institute of Higher Education and Research

[Declared Under Section 3 of UGC Act, 1956]

Chennai – 600 073

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### DOCUMENTS SUBMISSION FORM

Date of Submission	10.01.2018
Type of Documents	Seminar
Description	Virtual Reality
Enclosures	a) Requisition letter
	b) Circular
	c) Brochure, Invitation, Schedule
	d) List of participants
	e) Photo
	f) Certificate
	g) Feedback
No. of Pages	15
Submitted By	Name : Dr. Kerana Hanirax
	Designation : Associate Professor
	Department : Computer Science
	Signature : Kerana Hanirax

### For Office Use Only

Verified By:	K. Sakthivel	Sign:		Date:	10/01/2018
Uploaded By:	K. Senthil Kumar	Sign:		Date:	10.01.2018
File Name:	SEM5 - RS - 2017 - 2018 - 03				

Director

**IQAC - BIHER**





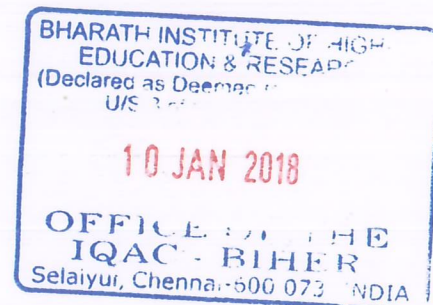
# Bharath

**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed to be university under section 3 of UGC Act 1956, vide notification No.F.9-5/2000-U.3)

12.12.2017

To  
The Dean  
Bharath Institute of Science and Technology  
BIHER  
Chennai - 600073.

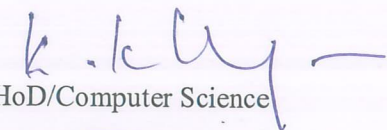


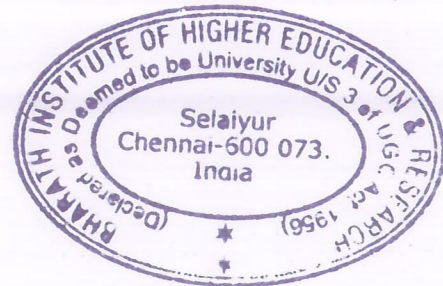
Respected Sir


**Sub: One day Seminar to be organized by Department of Computer Science, School of Basic Sciences in January 2018 - Request for Approval - Reg.**

It is proposed to organize one day seminar on "Virtual Reality" in January 2018. The proposal may kindly approved.

Thanking you

  
HoD/Computer Science



  
**DEAN (Engineering)**  
BHARATH INSTITUTE OF SCIENCE & TECHNOLOGY  
SELAIYUR, CHENNAI-600073.



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01.10.2017

From  
The HoD  
Department of Computer Science  
School of Basic Sciences  
BIHER

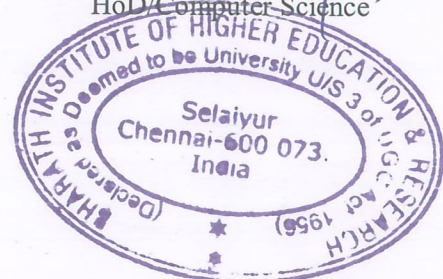
To  
**Dr. S. Arulchelvan**  
**Department of Media Sciences**  
**College of Engineering Guindy Campus**  
**Anna University,**  
**Chennai-600025**

Respected Sir

Sub: The Department of Computer Science, School of Basic Sciences, BIHER, proposed to conduct a seminar in **Virtual Reality** - Permission requested to deliver an invited talk - **Reg.**

In the continuation of telephonic conversation, it is requested to deliver an Invited talk in **Virtual Reality** on 5<sup>th</sup> January 2018. Kindly accept our request and do the needful.

*K. K. A.*  
HoD/Computer Science





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**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

**SCHOOL OF BASIC SCIENCES**

15-01-2018

## CIRCULAR

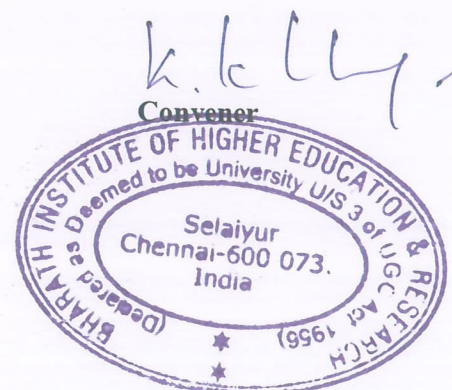
We are pleased to inform that the Department of Computer Science, School of Basic Sciences is organizing a seminar on “VIRTUAL REALITY” on 5<sup>th</sup> January 2018. The details of the program are:

**Resource person** : **Dr. S. Arulchelvan**  
**Department of Media Sciences**  
**College of Engineering Guindy Campus**  
**Anna University,**  
**Chennai-600025**

**Convener** : **Dr. A. Muthukumaravel**

**Coordinator** : **Dr. Kerana Hanirax**

The interested students shall register their names for the programs. All are invited to take active part in the program.



*Chief Patron*  
Dr. S. Jagathrakshagan  
Founder Chairman

*Patrons*

Dr. J. Sundeeep Anand, President, BIHER

Dr. Swetha Sundeeep Anand, Managing Director,  
BIHER.

*Advisory Committee*

Dr. V. Kanakasabai, Vice-Chancellor, BIHER

Dr. K.P. Thooyamani, Pro-VC, BIHER

Dr. S. Bhuminathan, Registrar, BIHER

Dr. R. Hariprakash, Additional Registrar, BIHER

Dr. J. Hameed Hussain, Dean-Engg. BIST

*Convener*

Dr. A. Muthukumaravel  
Dean

*Coordinator*

Dr. Kerana Hanirax  
Associate Professor/CSE

**Participation**

It is open to faculty members of academic institutions, PG/Research scholars of Chemistry, Physics, Science & Engineering disciplines and industrial personnel.

Interested students and faculty members should send the registration form to the following address.

**Address for Correspondence**

Department of Computer Sciences  
School of Basic Sciences  
Bharath Institute of Higher Education and Research  
Selaiyur, Tambaram, Chennai-600073  
Tamilnadu, India

Contact details: 9445404381, 9786243356

**Resource Persons**

Dr. S. Arulchelvan  
Department of Media Sciences  
College of Engineering Guindy Campus  
Anna University  
Chennai-600025.



**One day Seminar  
on  
Virtual Reality**

5<sup>th</sup> January 2018



**Organized by**

Department of Computer Sciences  
School of Basic Sciences  
Bharath Institute of Higher  
Education and Research  
Selaiyur, Tambaram  
Chennai-600073  
Tamilnadu, India

### About the Institution

The first self-financing Engineering College in the name of Bharath Institute of Science and Technology (BIST) was started in Tamil Nadu in 1984 by Sri Lakshmi Annam Educational Trust, established by the academic visionary Dr.S Jagathirakshakan. The trust then started Sree Balaji Dental College and Hospital, in 1989 Sree Balaji Dental College and Hospital was first recognized as a Deemed to be University by MHRD in July 2002, under section 3 of the UGC Act 1956 under the new trust Bharath Institute of Higher Education and Research (BIHER). The Bharath Institute of Science and Technology (BIST) was then brought under the ambit of Bharath Institute of Higher Education and Research (BIHER) in January 2003.

Thus, Bharath Institute of Higher Education and Research (BIHER) is providing multi-stream, multi-cultural and high quality education to nearly 10000 students from around the world. It is functioning in a sprawling area of 305 acres of land with 1.8 crore sq ft buildings located in 6 Campuses both in Tamil Nadu and Pudhucherry with the state of the art infrastructure facilities. There are well qualified Teaching Faculty members to teach various UG and PG programmes and to guide Ph.D. Research.

### About the Department

The Department of Computer Science and Engineering envisions and constantly strives to provide an excellent academics and faculty to inherit a professional competence along with high technical knowledge, communication skills, human dignity and values cater to the needs of industries and research organization in global arena.

The Faculty members are frequently publishing research articles in reputed National and International Journals. They deliver Lectures in National and International Conferences / Symposia / Workshops and publish research articles.

### Seminar Objectives

The Seminar provides a learning environment which (a) uses the potential of 3D technology to enable learners from different contexts and different educational sectors and to meet and interact, learn with customized digital content and apply their knowledge; (b) fosters experiential and autonomous learning in a **Virtual Reality**

To know about the

the efficiency of VLEs and how they support different learning activities

- how learners from diverse backgrounds learn by using VLEs
  - the user experience and the VLEs' ability to simulate real-life conditions
- the VLEs' ability to support the acquisition of digital competence.

### Important dates

Last date for Registration - 31.12.2017  
Confirmation of Acceptance - 02.01.2018  
Date of Seminar - 05.01.2018



## One day Seminar on Virtual Reality

5<sup>th</sup> January 2018

### Registration Form

Name:

Qualification:

Designation:

Department:

Institution:

Address:

Contact No.

E-mail ID:

Applicant's Signature:

*Photo copy of the form can be used*



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed -to -be -University under section 3 of UGC Act 1956)



## BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY School of Basic Sciences

*The Management, Chancellor, Vice Chancellor,  
Deans, HODs, Faculty and Students of School of Basic Sciences*

*Cordially invite you for the*

*Seminar on*  
**“VIRTUAL REALITY”**

*by*

**Dr. S. Arulchelvan**  
Department of Media Sciences  
College of Engineering Guindy Campus  
Anna University, Chennai-600025

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*Date: 5<sup>th</sup> January 2018*

*Time: 10.00 am onwards*

*Venue: Mechanical smart room*

*Organized by*

The Department of Computer Science  
School of Basic Sciences  
Bharath Institute of Higher Education and  
Research,  
Chennai-600073.

## PROGRAM SCHEDULE

(05/01/2018 Friday)

- Inauguration** : **10.00 -10.30 A.M.**
- 10.00 am** : **Welcome Address**  
**Dr. A. Muthukumaravel**
- 10:05 am** : **About the Seminar**  
**Dr. Kerana Hanirax**
- 10:10 am** : **Introduction of the Chief Guest**  
**Dr. Kerana Hanirax**
- 10:15 am** : **Inaugural address by Chief Guest**  
**Dr. S. Arulchelvan**  
**Department of Media Sciences**  
**College of Engineering Guindy Campus**  
**Anna University**
- 10.30 am** : **Invited Talk**  
**Dr. S. Arulchelvan**  
**Department of Media Sciences**  
**College of Engineering Guindy Campus**  
**Anna University**
- 12.30-1.30 P.M.** : **LUNCH BREAK**
- 1.45-2.45 P.M.** : **PRESENTATION**

## VALEDICTORY PROGRAM

- Valedictory function** : **03.00- 03.30 P.M**
- Participants' feedback**
- Vote of Thanks** : **Coordinator**



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## NAME LIST OF THE STUDENTS REGISTERED FOR SEMINAR

### ON "VIRTUAL REALITY"

**Total No. of Students: 56**

S. No	Participant's Name	Department	College Name
1	AYENABOINA VARAPRASAD	CSE	Saveetha Engineering College
2	U17BM002-VINAY MATHAIT	Visual Communication	Bharath Institute of Higher Education and Research
3	MAHENDRAN K	CSE	Guru nanak College, Chennai
4	KUKKA VEERENDRA PRASAD	CSE	Saveetha Engineering College
5	JALADURGAM MAMATHA REDDY	CSE	Guru nanak College Chennai
6	DHANUSH S	VISCOM	Guru nanak College Chennai
7	SOUMYA RANJAN	Chemistry	Guru nanak College Chennai
8	U17AS065-BOLNEDI HARI HARA VARAPRASAD	Aerospace Engineering	Bharath Institute of Higher Education and Research
9	U17AS096-SATHARLA MAHESH	Aerospace Engineering	Bharath Institute of Higher Education and Research
10	U17CE134-JADI SHASHI KUMAR	Civil Engineering	Sri Lakshmi Ammal Arts and Science College
11	U17CS037-SUNIL KUMAR	CSE	Sri Lakshmi Ammal Arts and Science College

12	V MONISH	Viscom	Guru nanak College Chennai
13	U17CS056-S MAHIMA	CSE	Sri Lakshmi Ammal Arts and Science College
14	AHAMED ASHIF M	Physics	Madras Christian College
15	U17AM007- MOHAMMED MUZAMMIL ALTHAF	Automobile Engineering	Bharath Institute of Higher Education and Research
16	U17CS109- GOPIREDDY SHIVA REDDY	CSE	Bharath Institute of Higher Education and Research
17	MEDISETTY SRINIVAS RAO	Biotechnology	Sri Venkateswara Engineering College
18	SNEHA P	Biotechnology	Sri Venkateswara Engineering College
19	MOHAMED MUSRUF	Biomedical Engg.	Jerusalem Engineering College
20	U17CS309- VETHAVIKASHINI B S	CSE	Sri Lakshmi Ammal Arts and Science College
21	ANASI JYOTHIKA	CSE	Jerusalem Engineering College
22	U17IT012-BOLLINENI DEEPIKA	Information technology	Bharath Institute of Higher Education and Research
23	U17AE014- TANGUTURI MADHULATHA	Aeronautical Engineering	Bharath Institute of Higher Education and Research
24	U17AE032- BHAGYALAKSHMI S	Aeronautical Engineering	Bharath Institute of Higher Education and Research
25	SANE SRILAKSHMI	BIOLOGY	Gurunanak College
26	VELU NACHIYAR S	CHEMISTRY	Madras Christian College
27	SATHUMITHRA S S	CHEMISTRY	Gurunanak College

28	U17MT033-VELPULA UJJA	Mechatronics	Sri Lakshmi Ammal Arts and Science College
29	U17CE035-BHARANI KUMAR J	Chemistry	Sri Lakshmi Ammal Arts and Science College
30	BINDU PRIYA	Viscom	Madras Christian College
31	U17EE017-MANOJ A R	EEE	Bharath Institute of Higher Education and Research
32	VENKATA RAMESH	zoology	Madras Christian College
33	U17MT001-KISHORE K	Mechatronics	Sri Lakshmi Ammal Arts and Science College
34	RESHMA SANTHA PRIYA A	COMMERCE	Madras Christian College
35	ANANYA NITIN KANADE	COMMERCE	Madras Christian College
36	PUDIPARTHI BHUMIKA	CSE	Sri Venkateswara Engineering College
37	K A SREELAKSHMI	CSE	Sri Venkateswara Engineering College
38	U17EC005- MUDDHULUR DHANUSH	ECE	Bharath Institute of Higher Education and Research
39	MANOJKUMAR B	CSE	Madras Christian College
40	U17AS024- DESIREDY BAVITHA	Aerospace Engg.	Bharath Institute of Higher Education and Research
41	U17ME140- ALLANERADI PRIYANSHU	Media Sciences	CEGC, Anna University
42	U17ME011-TANDA RAHUL GOUD	Media Sciences	CEGC, Anna University

43	JAYALAKSHMI	CSE	Madras Christian College
44	SHAIK MAHAMMAD SHAHID	CSE	Madras Christian College
45	GURRAMKONDA BHANU PRAKASH	biomedical	Jerusalem Engineering College, Chennai
46	ARUN N	Physics	Madras Christian College
47	S ANAND	Physics	Madras Christian College
48	SOMANNAGARI JAGAN PARASHURAMREDDY	Physics	Madras Christian College
49	LIYANA	ECE	Jerusalem Engineering College
50	MOLUGU SRI SAI VIKAS	ECE	Jerusalem Engineering College
51	BONAKURTHI SATHVIKA	CSE	Sri Venkateswara Engineering College
52	EZHUMALAI M	CSE	Sri Venkateswara Engineering College
53	JADDU VENKATA SAINATH REDDY	CSE	Sri Venkateswara Engineering College
54	BIBIS S M	EEE	Jerusalem Engineering College
55	ARUNA A	EEE	Jerusalem Engineering College
56	JAI AKASH M	MECHANICAL	Jerusalem Engineering College



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**Students are attending a Seminar on Virtual Reality on 5<sup>th</sup> January 2018**



**Ashoka**  
UNIVERSITY  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
Srinagar, Jammu & Kashmir

One day Seminar on

# VIRTUAL REALITY

## CERTIFICATE OF PARTICIPATION

This is to certify that *Mr./Ms. S. ANAND, CSE*.....  
.....*MCC*.....has participated in the

One day seminar on "Virtual Reality" organized by the Department of  
Computer Science, School of Basic Sciences, BIHER, on 5<sup>th</sup> January 2018.

*Mr. C. C. Gupta*  
Convener

*S. Anand*  
Coordinator



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## One day Seminar on VIRTUAL REALITY - 05.01.2018

Name : LIYANA . C.  
Department : ECE.  
College Name : JERUSALEM COLLEGE.  
Signature : *Liyana*

### FEEDBACK FORM

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Seminar was relevant to my needs	✓		
Length of Seminar was sufficient		✓	
Content was well organized	✓		
Questions were engaged	✓		
Instructions were clear and understandable	✓		
Seminar met my expectations	✓		
The presentations were effective	✓		

✓ What suggestions would you offer for future program (topics, facilities etc.,)

..... Overall good .....



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## One day Seminar on VIRTUAL REALITY - 05.01.2018

Name : *Sneha . P.*  
Department : *Biotechnology*  
College Name : *Venkateshwara Engg. college .*  
Signature : *Sneha . P.*

### FEEDBACK FORM

<u>Criteria</u>	<u>Strongly Agree</u> <u>(3)</u>	<u>Agree</u> <u>(2)</u>	<u>Disagree</u> <u>(1)</u>
Seminar was relevant to my needs	✓		
Length of Seminar was sufficient	✓		
Content was well organized	✓		
Questions were engaged	✓		
Instructions were clear and understandable	✓		
Seminar met my expectations	✓		
The presentations were effective	✓		

✓ What suggestions would you offer for future program (topics, facilities etc.,)

..... *Conduct more programs related to 3D* .....

.....

.....