



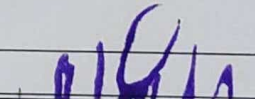
# Bharath Institute of Higher Education and Research

[Declared Under Section 3 of UGC Act, 1956]


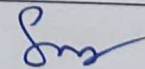
Chennai - 600 073

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

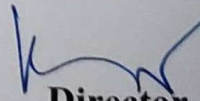
### DOCUMENTS SUBMISSION FORM

Date of Submission	31/07/2017
Type of Documents	SEMINAR
Description	SEMINAR ON ELECTRONIC STABILITY CONTROL
Enclosures	a) Requisition Letter
	b) Circular
	c) Schedule
	d) Certificate
	e) Feedback form
	f) Photos
	g) Invitation & Brochure
	h) Participant's List
No. of Pages	14
Submitted By	Name : DR. M. SANGEETHA
	Designation : Professor & Head
	Department : ECE
	Signature : 

### For Office Use Only

Verified By:	K. Sakthivel	Sign: 	Date: 31/7/2017
Uploaded By:	K. Senthil Kumar	Sign: 	Date: 31.7.2017
File Name:	SEMI - SEE - 2017 - 2018 - 27		



  
Director  
IQAC - BIHER



# 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**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## REQUISITION LETTER

From

The HoD  
Department of ECE  
Bharath Institute of Higher Education and Research  
Chennai-73

Date: 21 .06. 17

To

The Dean Engineering,  
Bharath Institute of Higher Education and Research,  
Chennai-73

BHARATH INSTITUTE OF HIGHER  
EDUCATION & RESEARCH  
(Declared as Deemed to be University  
U/S 3 of UGC Act 1956)

31 JUL 2017

OFFICE OF THE  
IQAC - BIHER  
Selaiyur, Chennai-500 073. INDIA

Respected Sir,

Subject: Request of Permission to conduct a seminar on “**ELECTRONIC STABILITY CONTROL**” –Reg.

The Department of ECE, School of Electrical Engineering has planned to organize a seminar on “**ELECTRONIC STABILITY CONTROL**” in our campus premises on 26/07/2017 between 9.30 PM to 4.30 PM. In this regard, I kindly request you to grant permission for conducting the same.

Thanking you

**HoD/ECE**

**DEAN ENGINEERING**



# Bharath

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**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

Date: 21 .06. 17

From

The HoD,  
Department of ECE  
School of Electrical Engineering  
Bharath Institute of Higher Education and Research,  
Chennai-73

To

Dr L . K. Hema  
Prof. & Head ECE  
Aarupadai Veedu Institute of Technology  
Chennai

Respected Madam,

**Subject:** - The Department of Electronics and Communication Engineering, School of Electrical Engineering, BIHER, proposed to conduct a seminar in “**Electronic Stability Control**”- Permission requested to deliver an invited talk – Reg.

In the continuation of telephonic conversation, it is requested to deliver an invited talk in “**ELECTRONIC STABILITY CONTROL**” in association with iVEEeM Technologies Private Limited, Chennai on **26.07.2017**. Kindly accept our request and do the needful .

Convener

**Dr. M. Sangeetha**  
HoD/ECE



**SCHOOL OF ELECTRICAL ENGINEERING**

**DEPARTMENT OF ECE**

**PROGRAM SCHEDULE**

**SEMINAR -ELECTRONIC STABILITY CONTROL**

**26.07.2017**

09:30 AM	Welcome Address  Dr. M. Sangeetha
09: 35 AM	About the Seminar  Ms. M. Jasmin
09: 45 AM	Introduction of the Speaker  Dr. S. Arulselvi
10:00 AM Onwards	Invited Talk on Electronic Stability Control  Dr. L .K. Hema Prof. & Head ECE Aarupadai Veedu Institute of Technology, Chennai
12:30 - 1:30 PM	Lunch Break
1:45 - 03:15PM	Presentation iVEEeM Technologies
03:30 - 04:00PM	Valedictory Function
04:00 - 04:15PM	Vote of Thanks (Coordinator)



# Bharath

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**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## SCHOOL OF ELECTRICAL ENGINEERING

### DEPARTMENT OF ECE

### CIRCULAR

Date: 23.06.17

A Seminar on “**ELECTRONIC STABILITY CONTROL**” is planned by the School of Electrical Engineering in association with iVEEeM Technologies on **26/07/2017** between 9.30 AM to 4.30 PM. In this regard, students are instructed to give their willingness and confirm their participation to the program coordinator mention below.

#### **RESOURCE PERSON:**

Dr. L .K. Hema

Prof. & Head ECE

Aarupadai Veedu Institute of Technology

Chennai

**Note: Registration First Come First Serve Basis.**

#### **PROGRAM COORDINATORS:**

Dr. S. Arulselvi

Assistant Professor

Ms. M. Jasmin

Assistant Professor

**E-mail:** arulselvi2003@gmail.com / rifriz@gmail.com

**Phone no.:** 8870334286/9445240930

Convener

**Dr. M. Sangeetha, HoD/ECE**

# Bharath Institute of Higher Education and Research

SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

Seminar on "Electronic Stability Control" dated 26/07/2017

## INVITATION



**Bharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956

**School of Electrical Engineering**

In association

With

iVEEeM Technologies, Chennai

The Management, Chancellor, Vice Chancellor, Dean, HoDs, Faculty and Students of School of Electrical Engineering

Cordially invites you for a Seminar on

### **"ELECTRONIC STABILITY CONTROL"**

- Resource Person : Dr. L. K. Hema  
Prof. & Head ECE, Aarupadai Veedu Institute of  
Technology, Chennai.
- Keynote Address : Dr. J. Hameed Hussain  
Dean Engineering, BIHER, Chennai
- Special Address : Dr. M. Sangeetha  
Professor & Head, Department of ECE, Chennai
- Program Coordinator : Dr. S. Arulselvi & Ms. M. Jasmin

Assistant Professor, BIHER, Chennai

**Venue:**

**Smart Room, ECE, BIHER**

**Date & Time:**

**26/07/2017; 09.30 AM-04.30 PM**




# Bharath Institute of Higher Education and Research

SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

Seminar on "Electronic Stability Control" dated 26/07/2017

## BROCHURE

<p><b>Registration form</b></p> <p>Name : Designation: Name of the Organization/Institution :  Address for Communication :  Contact No: Email : Category : Students/Research Scholar/Faculty/Industrial person</p> <p><b>Payment Details :</b></p> <p>D.D No/ Date : Drawn on Bank : Amount :  Signature of Head of Institution /Organization  Date : (Photo copies of the form accepted)</p>	<p><b>Advisory Committees:</b> Dr. J. Sundeeep Anand Chancellor/BIHER Dr. S. Sweetha Anand Managing Director/BIHER Dr. V. Kanagasabai Vice chancellor/BIHER</p> <p><b>Co-Patron</b> Dr. K.P. Thooyamani Pro vice chancellor/BIHER Dr. J. Hameed Hussian Dean Engineering /BIHER Dr. M. Sundararajan Dean School of Electrical Engineering/BIHER</p> <p><b>Convener</b> Dr. M. Sangeetha Professor &amp; Head/ECE</p> <p><b>Program Committee:</b> Dr. S. Arulselvi Assistant Professor/ECE</p> <p><b>Technical Committees:</b> Ms. M. Jasmin Assistant Professor/ECE Dr.S.Philomina Assistant Professor/ECE</p> <p><b>Organizing Secretary:</b> T. Vinay Student of ECE S. Sweetha Student of ECE</p>	  <b>Bharath</b> INSTITUTE OF HIGHER EDUCATION AND RESEARCH <small>Recognized &amp; Deemed to be University under section 3 of UGC Act 1956</small>	<p><b>BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH</b> 173, Aghram road, Selaiyur, Chennai-600073</p> <p><b>National Seminar</b> on <b>"Electronic Stability Control"</b> 26<sup>th</sup> July 2017 Organized by</p> <p><b>SCHOOL OF ELECTRICAL ENGINEERING</b></p> <p><b>DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING</b></p>  <p><a href="http://www.bharathuniv.ac.in">www.bharathuniv.ac.in</a></p>
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# Bharath Institute of Higher Education and Research

## SCHOOL OF ELECTRICAL ENGINEERING

### DEPARTMENT OF ECE

Seminar on "Electronic Stability Control" dated 26/07/2017

#### BROCHURE

##### **About the University:**

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 Ammal Educational Trust, established by the academic visionary Dr.S.Jagathrakshakan.

Bharath University and is known for providing high-quality education to around 10000 students from across the world in multi-stream. The Institute facilitates the guidance of 1300 teaching faculty members to provide guidance to do Undergraduate, Postgraduate programs and to facilitate Ph.D. research.

##### **About the Department:**

Electronics and Communication Engineering (ECE) is a swiftly advancing field, with new ideas emerging every other seconds. Graduate engineers in this discipline will be equipped to design and fabricate, install, operate and maintain complex electronic circuits, equipment's and systems.

The course also covers designing security in communications, besides all the software and hardware required in the communication domain.

##### **About the Seminar:**

Electronic stability control (ESC), also referred to as electronic stability program (ESP) or dynamic stability control (DSC), is a computerized technology that improves a vehicle's stability by detecting and reducing loss of traction. This computer-controlled with the computer using a closed-loop algorithm to limit vehicle over steer and to limit vehicle under steer based on the evaluation of actual vehicle behavior in comparison with a determination of vehicle behavior demanded by the driver. Increasing disposable income among individuals and the rising demand for luxury vehicles, are also fueling the market growth of ESC. Hence, there is research scope for ESC.

We cordially invite the students, research scholars, Faculties, Industrial persons to explore the various areas of research and to enhance research skill and to enlighten those around you.

##### **Instructions for the Participants:**

Those who wants to participate in this National level Seminar fill their details in the registration form and get signature from their Higher Authorities. Along with the registration form take DD drawn in favour of "Dean Engineering" BIHER payable at Punjab National Bank (PNB), selaiyur, branch - chennai-73, should be sent to the Head of Dept. of ECE/BIHER, for their participation confirmation. DD should carry full name, contact number and address of the participants.

**Note :** Accommodation shall be arranged on request basis at a reasonable cost.

##### **Dates to be Remember :**

Last date for Registration : 14.07.2017.

Confirmation through mail from Institution : 18.07.2017

Registration fee details:

Students : Rs.250/-

Research scholars &

Staff members : Rs.500/-

Industrial Person : Rs.750/-

# Bharath Institute of Higher Education and Research

SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

Seminar on "Electronic Stability Control" dated 26/07/2017

## PARTICIPANTS LIST

SL.NO.	NAME OF THE CANDIDATE	COLLEGE
1.	KONDURU PAVAN SAI	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
2.	A.SARANYA	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI.
3.	S.SABAREESSH	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY
4.	MS.D.PRADISHTA	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY
5.	MANCHIKATLA SURYA TEJA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
6.	MANNEM MAHANTH REDDY	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
7.	MANTU KUMAR SINGH	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
8.	MOHAMED KASHIFUDDIN.B	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
9.	MOLABANTI SAI KARTHIK	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
10.	VASIREDDY MOUNIKA.	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
11.	MUDRAKOLLA SURESH SACHIN	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
12.	NALAMARU RAVALI	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
13.	NARESH .I	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
14.	MOGAL NASEER.	BHARATH INSTITUTE OF HIGHER

15.	MATHEGAM NIHAL REDDY	BIHER
16.	MONISHA.S	R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHENNAI
17.	PRADEEP KUMAR.R.M	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI
18.	NILKAMAL KUMAR	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
19.	PEDINEEDI VIJAYA BHARGAVI	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
20.	PEDDISSETTI VINAY	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
21.	PENGALAPATI BHARATHI	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
22.	PILLI DANIEL PHILIP MOSES	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
23.	PONNAGANTI MANOJ DEEP	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
24.	G PRANAY KUMAR	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
25.	PRASANNA.S	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
26.	GADDAM VENKATA RAVI PRASAD PRATHIMA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
27.	MR.VIJAYANANDH.R	R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHENNAI
28.	MRS.A.MARIA CHRISTINA BLESSY	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY, CHENNAI.
29.	M L N PRITHVI RAJ	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
30.	PUNUGOTI ANUSHA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
31.	RACHAMADUGU MANISH	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
32.	RACHUMALLA LOKESH REDDY	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
33.	KAKUMANU RADHA RANI	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

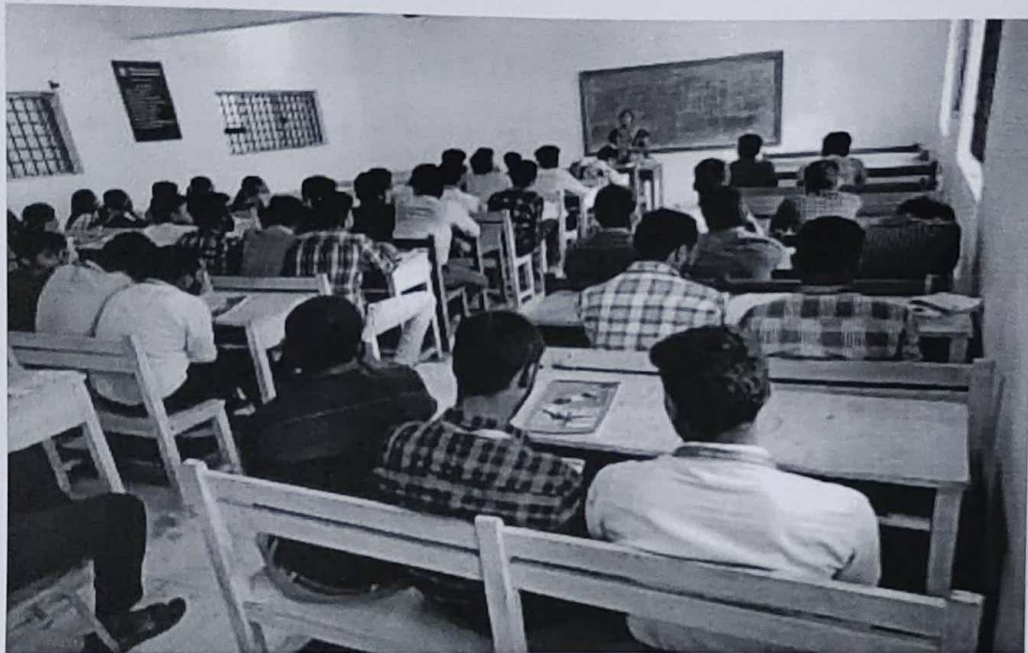
34.	PAWAR.SUSHEEL KUMAR	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
35.	VANGUMALLA REDDY SOWMYA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
36.	RACHAPALLI SAI MOHAN	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
37.	SAI RINITHA.K	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
38.	SALUMURI RAVI TEJA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
39.	CHEEDELLA SARACCHANDRA.	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
40.	SARANYA .D.	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
41.	SATHYA NARAYAN .R	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
42.	SHAIK.ALEEM	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
43.	NAGILLA SHIVA	BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

# Bharath Institute of Higher Education and Research

SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

Students are attending a Seminar on "Electronic Stability Control"  
dated 26/07/2017.



# Sharath Institute of Higher Education and Research

SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

CERTIFICATE



## Sharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)  
ACCREDITED WITH 'A' GRADE BY NAAC

SCHOOL OF ELECTRICAL ENGINEERING

### CERTIFICATION OF PARTICIPATION

This is to certify that Mr. KONDURU PAVAN SAI has attended a Seminar on "Electronic Stability Control" Organized by the Department of Electronics and Communication Engineering, BIHER conducted on 26/07/2017.

*SAU*  
COORDINATORS  
Dr. S. Arulsevi  
Ms. M. Jasmin

*M. Sangeetha*  
CONVENOR  
Dr. M. Sangeetha



# 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

No.173, Agharam Road, Selaiyur, Chennai , T.N - 600 073.

## SCHOOL OF ELECTRICAL ENGINEERING

### DEPARTMENT OF ECE

#### SEMINAR ON "ELECTRONIC STABILITY CONTROL"

FEEDBACK FORM		Date: 26.07.2017				
Name	P. ANNAMALAI					
Phone number	9840472224					
	Poor	Fair	Good	Very Good	Excellent	
Overall Program					✓	
The seminar's objective was stated clearly and met?				✓		
Audio, Visual Aids Technology used					✓	
Presentation handouts				✓		
Does seminar enhance your Studies/Research?					✓	
The information presented was useful?					✓	
The speaker was engaging and Knowledgeable?				✓		

*P. Annamalai*



SCHOOL OF ELECTRICAL ENGINEERING

DEPARTMENT OF ECE

SEMINAR ON "ELECTRONIC STABILITY CONTROL"

FEEDBACK FORM		Date: 26.07.2017				
Name	M. KAVITHA					
Phone number	9940472622					
	Poor	Fair	Good	Very Good	Excellent	
Overall Program					✓	
The seminar's objective was stated clearly and met?				✓		
Audio, Visual Aids Technology used			✓			
Presentation handouts					✓	
Does seminar enhance your Studies/Research?				✓		
The information presented was useful?				✓		
The speaker was engaging and Knowledgeable?					✓	

M. KAVITHA