



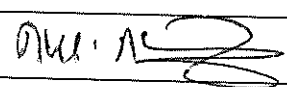
Bharath Institute of Higher Education and Research

[Declared Under Section 3 of UGC Act, 1956]



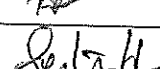
Chennai – 600 073

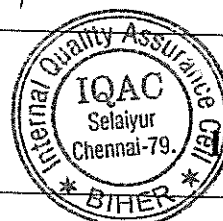
INTERNAL QUALITY ASSURANCE CELL (IQAC)

DOCUMENTS SUBMISSION FORM

Date of Submission	15.11.2017
Type of Documents	Seminar
Description	Seminar on "Application of Swarm Robots"
Enclosures	a) Requisition Letter
	b) Circular
	c) Certificate
	d) Feedback Form
	e) Photo
	f) Invitation
	g) Participants List
No. of Pages	
Submitted By	Name : Dr.P.Sengottuvel
	Designation : HoD
	Department : Department of Mechatronics
	Signature : 

For Office Use Only

Received By:	K. Sakthivel	Sign: 	Date: 15/11/17
Verified By:	K. Sakthivel	Sign: 	Date: 15/11/17
Uploaded By:	Senthilkumar K.S	Sign: 	Date: 15/11/17
File Name:	SMEC - MT - SEM I - 2017 - 2018 - 001		




Coordinator
IQAC - BIHER



Bharath
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REQUISITION LETTER

02.11.2017

FROM

The HOD
Department of Mechatronics
Bharath Institute of Higher Education and Research
Selaiyur-Chennai- 73

TO


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


Respected Sir,

Subject: Requisition for conducting a Seminar on "Application of Swarm Robots"-Reg.

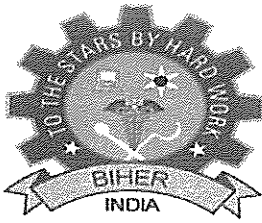
The school of Mechanical sciences had planned to conduct a Seminar on the topic "Application of Swarm Robots" dated on **10.11.2017** between **1.30 PM to 4.30 PM**. In this regard, I request you to kindly grant permission for conducting the same.

Thanking You


HOD


Dean Engineering

DEAN
BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH
(Declared as Deemed to be University under section 3 of UGC Act, 1956)
Chennai-600 073, INDIA.



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Date: 03.11.2017

Department of Mechatronics

Circular

The School of Mechanical sciences, Department of Mechatronics, BIHER is glad to conduct a Seminar on “**Application of Swarm Robots**” dated on 10.11.2017 Between 1.30 PM to 4.30. Those who are interested to participate do register your name with the program coordinator mentioned below.

Resource person:

Mr. S.Muthukumaran
Research scholar, Dept of Production Technology
MIT- Guindy, Chennai.

***First come first serve basis.**

Program Coordinator:

Mr.J.Dhanasekar

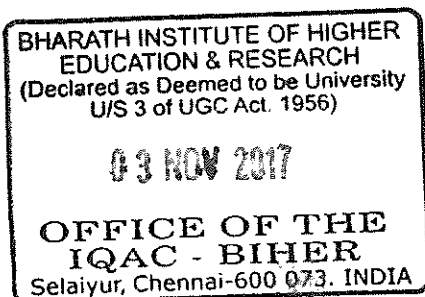
Assistant Professor

Mrs.G.Vasumathi

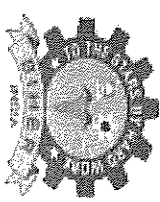
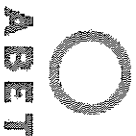
Assistant Professor,

E-Mail: jdhanasekar81@gmail.com / vasu.bala06@gmail.com

Mobile: 9841259514 / 7299956395

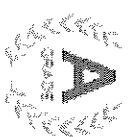


HOD-MECHATRONICS



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Bharath



NAAC
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL



BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY

CERTIFICATE OF PARTICIPATION

This is to certify that

*Prof./Dr./Mr./Ms. **KARMUGILAN V (U16AM014)***

Of

BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY, BIHER, CHENNAI.

has Participated in a Seminar On Application Swarms Robots organized by the School of Mechanical Sciences, Department of Mechatronics, on 10th November 2017.

J. Dhanasekar

Coordinator

Mr.J.Dhanasekar

BIHER
Q.M.A.S

Convener

Dr.P.Sengottuvel

J.Hameed Hussain

Dean-Engineering

Dr.J.Hameed Hussain

Certificate No : BIST/MT/SOASR/004



Sharath

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Date: 10/11/2017

NAME : *Ajith*

REG.NO: *U16MT704*

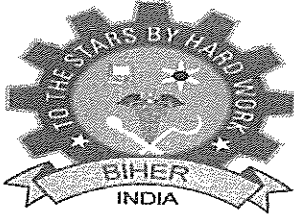
Name of the Programme: Seminar on "Application of Swarm Robots"

Feedback Form

1. What is your opinion about the duration of this programme?
 A- Short B- Adequate C- Long
2. Overall, how useful was this programme for you?
 A- Very much B- To Some Extent C- Not useful
3. How would you rate the Teaching Qualities?
A- Very Good B- Good C- Average D- Poor
4. How would you rate the Materials Presented?
 A- Very Good B- Good C- Average D- Poor
5. How much of knowledge you learned today?
A- A lot of it B- Satisfactory C- None of it
6. Did it fulfill your expectation?
A- Yes B- Some extent C- No
7. Planning of this Programme?
A- Excellent B- Very Good C- Good D- Satisfactory E- Poor
8. Any other Comment (if any):

Good Seminar

Ajith
PARTICIPANT SIGNATURE



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Date: 10/11/2017

NAME : HARI RAM K

REG.NO: U17ME038

Name of the Programme: Seminar on "Application of Swarm Robots"

Feedback Form

1. What is your opinion about the duration of this programme?
A- Short B- Adequate C- Long
2. Overall, how useful was this programme for you?
 A- Very much B- To Some Extent C- Not useful
3. How would you rate the Teaching Qualities?
A- Very Good B- Good C- Average D- Poor
4. How would you rate the Materials Presented?
A- Very Good B- Good C- Average D- Poor
5. How much of knowledge you learned today?
A- A lot of it B- Satisfactory C- None of it
6. Did it fulfill your expectation?
 A- Yes B- Some extent C- No
7. Planning of this Programme?
A- Excellent B- Very Good C- Good D- Satisfactory E- Poor
8. Any other Comment (if any):

NICE SESSION

Hari Ram K
PARTICIPANT SIGNATURE



Bharath
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Department of Mechatronics

PHOTO

Seminar on “**Application of Swarm Robots**” dated on 10.11.2017 between 1.30 PM to 4.30PM.





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BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY

173, Agaram Road, Selaiyur, Chennai – 600 073. Tamil Nadu, India.

SCHOOL OF MECHANICAL SCIENCES

DEPARTMENT OF MECHATRONICS

SEMINAR

on

“APPLICATIONS ON SWARM ROBOTS”

RESOURCE PERSON

: **Mr. S.Muthukumaran**

Research scholar, Dept of Production Technology
MIT-Guindy, Chennai.

KEY NOTE ADDRESS

: **Dr. J.Hameed Hussain**

Dean Engineering, BIHER, Chennai.

SPECIAL ADDRESS

: **Dr.P.Sengottuvel**

Head of the Department, Department of Mechatronics
BIHER, Chennai.

PROGRAM COORDINATOR

: **Mr.J.Dhanasekar**

Assistant Professor , Department of Mechatronics
BIHER, Chennai.

Mrs.G.Vasumathi

Assistant Professor , Department of Mechatronics
BIHER, Chennai.

jdhanasekar81@gmail.com , 9841259514.

VENUE

: **Mechatronics Lab, BIHER, Chennai.**

DATE

: **10.11.2017**

TIME

: **01.30 PM to 04.30 PM.**

REGISTRATION LINK : <http://tiny.cc/biherseminar2>



Department of Mechatronics

PARTICIPANTS LIST

S.No	Reg.No	Name	Department
1.	U16AM001	RAMACHANDRAN M	Automobile Engineering
2.	U16AM002	LIBIN BOBBY	Automobile Engineering
3.	U16AM005	VASANTHKUMAR R	Automobile Engineering
4.	U16AM014	KARMUGILAN V	Automobile Engineering
5.	U16AM008	PALAPANDALA	Automobile Engineering
6.	U16AM012	MOHAMED IMTHIAZ	Automobile Engineering
7.	U16AM017	AMAL PHILIP GEORGE	Automobile Engineering
8.	U16MT001	PRADEEPAN S	Mechatronics
9.	U16MT002	RAAHUL GANESH R	Mechatronics
10.	U16MT003	DINESH J	Mechatronics
11.	U16MT004	SRINATH B	Mechatronics
12.	U16MT005	DHANASEKAR R	Mechatronics
13.	U16MT006	GOUTHAM M	Mechatronics
14.	U16MT007	SATHIYASEELAN S	Mechatronics
15.	U16MT008	RAKESH P	Mechatronics
16.	U16MT009	ABDUL FAHEEM S	Mechatronics
17.	U16MT702	CHIRANJEEVI	Mechatronics

18.	U16MT703	VIGNESH	Mechatronics
19.	U16MT704	AJITH	Mechatronics
20.	U17ME019	EDLA MANISH	Mechanical Engineering
21.	U17ME021	DARAM PRITHVI RAJ .	Automobile Engineering
22.	U17ME035	DAMARLA SAI SANTHOSH .	Automobile Engineering
23.	U17ME036	FEROZ AKHTAR M A	Automobile Engineering
24.	U17ME038	HARIRAM K	Automobile Engineering
25.	U17ME045	JEYABHARATHI R	Mechanical Engineering
26.	U17ME047	THIRUGNANA SAMMANDAM R	Mechanical Engineering
27.	U17ME056	KAMPARAJU RAM SRINIVAS RAJU .	Mechanical Engineering
28.	U17ME059	BALAJI P	Mechanical Engineering
29.	U17ME062	PAKAM SARATH KUMAR .	Mechanical Engineering
30.	U17ME066	YETTELLA BHUVANESWARA REDDY .	Mechanical Engineering
31.	U17ME068	CHALLA GIREESH	Mechanical Engineering
32.	U17ME019	EDLA MANISH	Mechanical Engineering
33.	U17ME021	DARAM PRITHVI RAJ .	Mechanical Engineering
34.	U17ME035	DAMARLA SAI SANTHOSH .	Mechanical Engineering
35.	U17ME036	FEROZ AKHTAR M A	Mechanical Engineering
36.	U17AM047	MANISH P MUTREJA.	Automobile Engineering
37.	U17AM048	HARIHARAN S	Automobile Engineering
38.	U17AM501	NITHIN UNNI	Automobile Engineering
39.	U17AM502	KISHORE C	Automobile Engineering

40.	U16ME082	HARISH	Mechanical Engineering
41.	U16ME087	ANAND KUMAR	Mechanical Engineering
42.	U16ME093	MACHUNURU PRASAD KUMAR	Mechanical Engineering
43.	U16ME094	GOPAL KUMAR	Mechanical Engineering
44.	U16ME098	PRAJEESH S NAIR	Mechanical Engineering
45.	U16ME100	NAGIREDDY AJAYKUMAR	Mechanical Engineering
46.	U16ME101	VIJAY	Mechanical Engineering
47.	U16ME104	MULLAGURA BHARATH KUMAR	Mechanical Engineering
48.	U16ME105	CHALLA CHARANKUMAR	Mechanical Engineering
49.	U16ME106	RAJEEV KUMAR	Mechanical Engineering
50.	U16ME107	MANOJ	Mechanical Engineering
51.	U16ME113	PYNKHLAINBORLANG	Mechanical Engineering
52.	U16ME115	GUNA	Mechanical Engineering
53.	U16ME119	PALAPALA	Mechanical Engineering