

Bharath

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



Requisition Letter

03.01.2022

FROM

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

TO

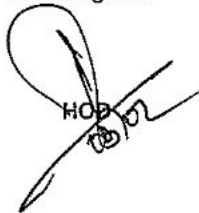
The Dean Engineering
Bharath Institute of Higher Education and Research
Selaiyur-Chennai- 73

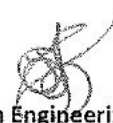
Respected Sir,

Subject: Requisition for conducting Value Added course reg.

The school of Mechanical sciences had planned to conduct a 5 day value added course on the topic "Radioss" dated from 07.03.2022. In this regard, I request you to kindly grant permission for conducting the same.

Thanking You


HOD


Dean Engineering



Date: 5.03.2022

Department of Mechatronics

Circular

The Department of Mechatronics, BIHER is glad to conduct a 5 - day Value Added Program on “Radioss” dated from 17.03.2022 for a period of 25 hours. Those who are interested to participate do register your name with the program coordinator mentioned below.

Resource persons:

Dr.P.Sengottuvel,
Professor,
BIHER

Mr. K. Nagendran & Team
COE,
Caddam Technologies-Tambaram

Maximum No. of registration Allowed – 30

***First come first serve basis.**

Program Coordinator:

Mr.Dhanasekar
Assistant Professor
Mr.JaiRajesh
Assistant Professor,
Mobile: 8870136732 / 9962133365



Department of Mechatronics

Value added course on “Radioss”

Introduction : The student will learn how to use RADIOSS to solve highly non-linear transient problems typical of impact. Users will be able to apply RADIOSS to evaluate product performance under loading that causes large displacements, large strains, contact and material non-linearity.

Topics

Module 1 - Background about finite element formulations and time integration schemes

Pre and Post-processing structural dynamic simulations

Module 2 -Time-step stability and control

Contact interfaces

Module 3 - Material Laws and Techniques with examples

Module 4 -Debugging models and understanding error messages

Module 5 - Best Practices on solving high non-linear problems



Department of Mechatronics
Value Added Course - RADIOSS
PARTICIPANTS LIST

S.No	Reg.No	Name	Department
1.	U17MT001	PRASANNA KUMAR R	Mechatronics
2.	U17MT002	NATARAJAN M A	Mechatronics
3.	U17MT012	TAMILSELVAN A	Mechatronics
4.	U17MT013	ARUN KUMAR C K	Mechatronics
5.	U17MT014	MOHAN PIRASATH M	Mechatronics
6.	U17MT015	BAGIYARAJ D	Mechatronics
7.	U17MT026	MADUGULA BALACHANDRA	Mechatronics
8.	U17MT027	ALEX ANTO	Mechatronics
9.	U17MT052	SATHISH KUMAR S	Mechatronics
10.	U17MT056	SURYA PRAKASH N	Mechatronics
11.	U17MT057	SREE MUKESH R V	Mechatronics
12.	U17MT058	NAGARAJ P	Mechatronics
13.	U17ME001	MADHAVAN H	Mechanical Engineering
14.	U17ME006	STEPHEN CHITARANJAN B	Mechanical Engineering
15.	U17ME019	EDLA MANISH	Mechanical Engineering
16.	U17ME021	DARAM PRITHVI RAJ .	Automobile Engineering

17.	U17ME035	DAMARLA SAI SANTHOSH .	Automobile Engineering
18.	U17ME036	FEROZ AKHTAR M A	Automobile Engineering
19.	U17ME038	HARIRAM K	Automobile Engineering
20.	U17ME045	JEYABHARATHI R	Mechanical Engineering
21.	U17ME047	THIRUGNANA SAMMANDAM R	Mechanical Engineering
22.	U17ME056	KAMPARAJU RAM SRINIVAS RAJU .	Mechanical Engineering
23.	U17ME059	BALAJI P	Mechanical Engineering
24.	U17ME062	PAKAM SARATH KUMAR .	Mechanical Engineering
25.	U17ME066	YETTELLA BHUVANESWARA REDDY .	Mechanical Engineering
26.	U17ME068	CHALLA GIREESH	Mechanical Engineering
27.	U17ME069	VEMPULURU RAKESH	Mechanical Engineering
28.	U17ME001	MADHAVAN H	Mechanical Engineering
29.	U17ME006	STEPHEN CHITARANJAN B	Mechanical Engineering
30.	U17ME019	EDLA MANISH	Mechanical Engineering

BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF MECHATRONICS

CERTIFICATE OF PARTICIPATION

This is to certify that

HARIRAM K

of **Bharath Institute of Science and Technology**

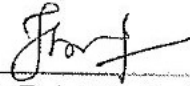
had attended the 5 day Value Added Program on "Radioss" organized by the

Department of Mechatronics-

Bharath Institute of Higher Education and Research, Chennai on March (17-21) 2022.



Mr.J.Dhanasekar **Mr.P.Jai Rajesh**
Coordinators



Dr.P.Sengottuvel
Resource Person



Bharath

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

BHARATH INSTITUTE OF SCIENCE &
TECHNOLOGY

Selayur, Chennai - 73.

DEPARTMENT OF MECHATRONICS

VALVE ADDED COURSE
FEEDBACK FORM

Date: 23.03.22

NAME	Nagajay.P				
REGISTER.NO	U17MT058				
COURSE TITLE	RAD1055				
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT
OVERALL PROGRAM				✓	
THE SPEAKER					✓
AUDIO,VISIAL AIDS,TECHNOLOGY USED					✓
PRESENTATION HAND OUTS					✓

Nagajay.P
STUDENT SIGNATURE



Bharath

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

BHARATH INSTITUTE OF SCIENCE &
TECHNOLOGY

Selayur, Chennai - 73.

DEPARTMENT OF MECHATRONICS

VALVE ADDED COURSE
FEEDBACK FORM

Date: 23.03.22

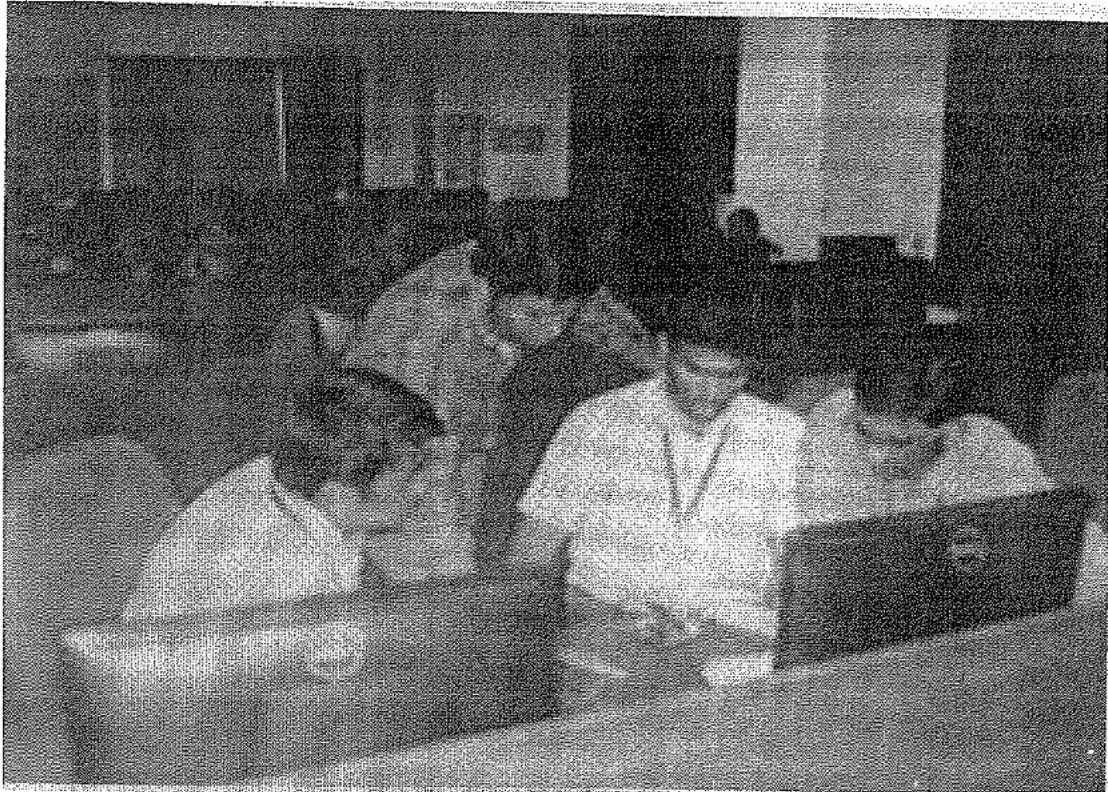
NAME	Edemaish.				
REGISTER.NO	UMME019				
COURSE TITLE	RADIOS				
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT
OVERALL PROGRAM			✓		
THE SPEAKER				✓	
AUDIO,VISIAL AID,TECHNOLOGY USED				✓	
PRESENTATION HAND OUTS				✓	

Edemaish.
STUDENT SIGNATURE



Bharath

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



Mr Selvakumar explaining the students