



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

Requisition Letter

Date: 10.02.2020

From

The HOD,
Department of Mechanical Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

To

The Dean Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai.

Respected Sir,

Sub: Requisition for conducting Value added course – reg.

School of Mechanical Sciences has planned to conduct Value added course entitled “WORKING DRAWINGS AND PRESENTATION TECHNIQUES” from 12/02/2020 to 16/02/2020. In this regard we kindly request you to grant permission for the same.

Thanking You

HOD/MECH



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Department of Mechanical Engineering

Circular

The of Department of Mechanical Engineering, BIHER is glad to conduct five days value added program entitled “WORKING DRAWINGS AND PRESENTATION TECHNIQUES” from 12.02.2020 to 16.02.2020 for 30 hours. Those who are interested to participate do register your name to the program coordinator.

The registered students must attend all the classes without fail. The students who have completed the course successfully with good score will get the course completion certificate from the institute/Department.

Resource person: Mr.MANAVALAN and Dr.S.THIRUMAVALAVAN

Maximum no. of registration Allowed – 60.

Program coordinator

Mr.V.P.Durairaj



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Department of Mechanical Engineering

WORKING DRAWINGS AND PRESENTATION TECHNIQUES

OBJECTIVE:

- Objectives To enable the students to:
- Understand the proper language of the drawing, which is internationally recognized.
- Proper dimensioning & writing style.
- Each & every details of the organization as per requirements.
- Specifications required as per requirements

MODULE 1

(10Hrs)

Design of Residences: Design and drawing of residences (both apartment and detached house) for various built-up areas and consideration of planning principles.

MODULE II

(5 Hrs)

Judging and analyzing aforementioned plans; Calculation of planning efficiency. Concept of working drawings & its need & importance; Drawing & drafting of plan ; Beam layout & column layout .

MODULE III

(10 Hrs)

Development of elevation; Horizontal & transversal sections; Details of stair case detailing of all drawings, lettering, dimensioninSubmission details.

MODULE IV

(5 Hrs)

Presentation Techniques; Rendering & presentation techniques; Pen & pencil rendering Sociography; Colour rendering.



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Department of Mechanical Engineering
One Week Value added Program on WORKING DRAWINGS AND PRESENTATION
TECHNIQUES.

Date	Morning Session (9 AM – 12 PM)	Afternoon Session (1:30 PM – 4:30 PM)
12.02.2020	Program Inauguration : Mr.Manavalan An introduction to Working Drawings and presentation techniques.	Dr.S.THIRUMAVALAVAN Design and drawing of residences (both apartment and detached house) for various built-up areas and consideration of planning principles.
13.02.2020	Dr.S.THIRUMAVALAVAN Judging and analyzing aforementioned plans; Calculation of planning efficiency	Mr.Manavalan Concept of working drawings & its need & importance; Drawing & drafting of plan
14.02.2020	Mr.Manavalan Drawing & drafting of plan ; Beam layout & column layout.	Dr.S.THIRUMAVALAVAN Development of elevation; Horizontal & transversal sections.
15.02.2020	Dr.S.THIRUMAVALAVAN Details of stair case detailing of all drawings, lettering, dimension in Submission details.	Mr.Manavalan Presentation Techniques; Rendering & presentation techniques.
16.02.2020	Mr.Manavalan Pen & pencil rendering Sociography; Colour rendering.	Dr.S.THIRUMAVALAVAN Interpretation of results and systematic presentation . <i>Quiz/ Feedback / valedictory Session</i>

Program Coordinator:

Mr.VP.Durairaj
Assistant Professor,



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Attendance sheet

S.No	Reg. No	Students Name	Department
1	U16ME066	VASANTH KUMAR R	Mechanical Engineering
2	U16ME078	KAMASANI SURESH	Mechanical Engineering
3	U16ME080	MAJID ALI	Mechanical Engineering
4	U16ME082	HARISH S	Mechanical Engineering
5	U16ME087	ANAND KUMAR .	Mechanical Engineering
6	U16ME093	MACHUNURU PRASAD KUMAR REDDY	Mechanical Engineering
7	U16ME094	GOPAL KUMAR .	Mechanical Engineering
8	U16ME520	PAVITHRAN OMEZHILAN	Mechanical Engineering
9	U16ME522	I S V SAI DATTHA SHARAN	Mechanical Engineering
10	U16ME572	RANJITH VIGNESHWAR A	Mechanical Engineering
11	U16ME602	SHAIK MAHAMMED HANEEF	Mechanical Engineering
12	U16ME603	SHAIK RIYAZ	Mechanical Engineering
13	U16ME026	VISHVAK R	Mechanical Engineering
14	U16ME042	MOURYA RAJ D	Mechanical Engineering
15	U16ME046	V. SIVASHANMUGAM V	Mechanical Engineering
16	U16ME050	VIKRAM SINGH	Mechanical Engineering
17	U16ME051	AFTAB ALAM	Mechanical Engineering
18	U16ME053	HARI HARAN S E	Mechanical Engineering
19	U16ME070	VEERAPANENI HARICHANDRA	Mechanical Engineering
20	U16ME072	KARRI PAVAN KUMAR .	Mechanical Engineering
21	U16ME501	BENEDICT JOHN SMITH B	Mechanical Engineering
22	U16ME507	BHARGAV NELAKUDITI	Mechanical Engineering
23	U16ME512	POOVENDHAN S	Mechanical Engineering
24	U16ME517	SEYED AHAMED A R	Mechanical Engineering
25	U16ME519	RAJOSHIK ROY	Mechanical Engineering
26	U16ME521	CHENNAMREDDY SRINATH	Mechanical Engineering
27	U16ME719	NEHLANGKI SUIAM	Mechanical Engineering
28	U16ME019	SIDDARTH A	Mechanical Engineering
29	U16ME020	NISONAN N	Mechanical Engineering
30	U16ME021	RAJITH R C	Mechanical Engineering
31	U16ME022	SURIYA RAJ R	Mechanical Engineering
32	U16ME027	R.UDHAYA KUMAR R	Mechanical Engineering
33	U16ME044	DINESH C	Mechanical Engineering
34	U16ME045	MUSTAQA AHMED M	Mechanical Engineering

35	U16ME047	GOWTHAM S	Mechanical Engineering
36	U16ME048	HEMANTH RAJ R	Mechanical Engineering
37	U16ME052	SHRIKHANTH R	Mechanical Engineering
38	U16ME071	SANTHOSH R	Mechanical Engineering
39	U16ME136	MOHAMMED THAUFEEQ K	Mechanical Engineering
40	U16ME137	DINESHKUMAR S	Mechanical Engineering
41	U16ME141	DEJOEL HAROLD RAYMOND F	Mechanical Engineering
42	U16ME526	DANTLA GOWTHAM REDDY	Mechanical Engineering
43	U16ME527	ANANDHRAJ J	Mechanical Engineering
44	U16ME507	BHARGAV NELAKUDITI	Mechanical Engineering
45	U16ME571	YOGESH N	Mechanical Engineering
46	U16ME601	MOGHAL SAJEED BAIG	Mechanical Engineering
47	U16ME708	SURESH S	Mechanical Engineering
48	U16MT007	SATHIYASEELAN S	Mechatronics Engineering
49	U16MT008	RAKESH P	Mechatronics Engineering
50	U16MT009	ABDUL FAHEEM S	Mechatronics Engineering
51	U16MT010	SAKTHI R	Mechatronics Engineering
52	U16MT011	MELVINE ROHAN R	Mechatronics Engineering
53	U16AM007	SUNDARESWARAN B	Automobile Engineering
54	U16AM008	PALAPANDALA PRUDHVI	Automobile Engineering
55	U16AM009	THAMIM ANSARI K	Automobile Engineering
56	U16AM010	JAI KUMAR VERMA	Automobile Engineering

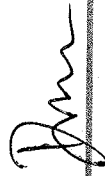
Bharath Institute of Higher Education and Research

CERTIFICATE OF PARTICIPATION

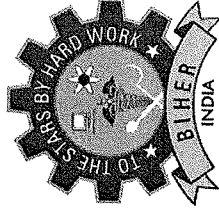
This certificate goes to

MOURYA RAJ . D

for successfully completing the Value Added Course on
"Working Drawings and Presentation Techniques"
conducted by the School of Mechanical Engineering
during the month of Feb 2020.



VAC CO-ORDINATOR



HOD MECHANICAL

PHOTO

