

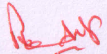
# Chaitanya Bharathi Institute of Technology

## Department of Mechanical Engineering

### M.E CAD/CAM

#### PO Attainment of 2021-23 Batch

S. No	Code	Course Name	PO1	PO2	PO3	PO4	PO5	PO6
1	20ME C101	Computer Aided Modelling and Design	2.36	1.28	2.36	0.91	0.55	1.49
2	20ME C102	Computer Integrated Manufacturing	1.80	1.75	2.00	1.00	2.00	2.20
3	20ME E102	Advanced Vibrations and Acoustics	2.90	0.97	1.94			2.13
4	20ME E104	Automation	1.94	0.96	2.51	0.96	0.37	1.73
5	20ME C104	Integrated Design and Manufacturing Lab	2.20	1.40	2.00	1.20	1.40	2.00
6	20ME C105	Vibrations and Acoustics Lab	2.67	1.78	1.78	0.89		1.95
7	20EGA 101	English for Research Paper Writing -	1.60	1.91	1.44	1.44	1.28	1.28
8	20MEM103	Research Methodology and IPR -	2.85	2.06	2.06	1.87	2.26	2.07
9	20MEC106	Finite Element Techniques	2.88	1.72	1.90	2.09	2.09	2.29
10	20ME C107	Mechanical Design and Analysis	1.92	1.52	1.53	0.57	0.59	0.59
11	20ME E107	Mechanics of Composite Materials	1.79	1.66	1.99	0.66	1.33	1.99

  
**PROFESSOR & HEAD**  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Bandipet, Hyderabad-500 075, Telangana

12	20ME E111	Failure Analysis and Design	1.33	1.06	2.26	1.36	1.06	1.51	
13	20ME C108	Computer Aided Engineering Lab	2.41	2.41	2.41	2.41	2.41	2.41	
14	20ME C206	Computational Fluid Dynamics Lab	2.45	1.64	2.45	1.16	1.21	2.06	
15	20ME C109	Mini Project with Seminar	2.42	1.28	2.26	0.81	0.64	1.13	
16	20EC A101	Value Education	2.04	2.04	2.04	2.04	2.04		
17	20MEE113	Digital Manufacturing and Design	1.96	0.98	1.76	1.18	1.56	1.96	
18	20EE O101	Waste to Energy	1.26	0.50	1.35	1.24	1.02	1.14	
19	20MEC110	Industrial Project / Dissertation Phase - I	2.36	2.55	2.75	1.38	1.58	1.38	
20	20MEC111	Industrial Project / Dissertation Phase - II	2.37	2.56	2.76	1.38	1.58	1.38	
<b>PO Attainment</b>									
			<b>Direct Attainment</b>	<b>2.18</b>	<b>1.60</b>	<b>2.08</b>	<b>1.29</b>	<b>1.39</b>	<b>1.72</b>
			<b>Indirect Attainment</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>
			<b>R20 Average from PAM</b>	<b>2.34</b>	<b>1.88</b>	<b>2.26</b>	<b>1.63</b>	<b>1.71</b>	<b>1.98</b>
			<b>Target for 2020-2022 Batch (80% of PAM)</b>	<b>1.87</b>	<b>1.50</b>	<b>1.81</b>	<b>1.31</b>	<b>1.37</b>	<b>1.58</b>
			<b>Attained (2021-2023 Batch)</b>	<b>2.34</b>	<b>1.88</b>	<b>2.26</b>	<b>1.63</b>	<b>1.71</b>	<b>1.98</b>

  
**PROFESSOR & HEAD**  
 Department of Mechanical Engineering  
 Jyoti Bharathi Institute of Technology (A)  
 Jipet, Hyderabad-500 075, Telangana