



**SCHOOL OF STUDIES OF ENGINEERING & TECHNOLOGY**  
**GURU GHASIDAS VISHWAVIDYALAYA(A CENTRAL UNIVERSITY)**  
**CBCS-NEW, STUDY & EVALUATION SCHEME**  
**PROPOSED W.E.F. SESSION 2021-2022**  
**M.Tech. I Year (SEMESTER I)**

SN	Course No.	SUBJECT	PERIODS			EVALUATION SCHEME			CREDIT S
			L	T	P	IA	ESE	SUB-TOTAL	
1.	MEPATT1	Advanced Mechanics of Solids	3	-	-	40	60	100	3
2.	MEPATT2	Advanced Computer Aided Design	3	-	-	40	60	100	3
3.		Professional Elective-1	3	-	-	40	60	100	3
4.		Professional Elective-2	3	-	-	40	60	100	3
5.		Professional Elective-3	3	-	-	40	60	100	3
6.	IPPATC1	Research Methodology & IPR	2	-	-	-	50	50	2
<b>Total</b>			<b>17</b>	<b>-</b>	<b>-</b>	<b>240</b>	<b>360</b>	<b>600</b>	<b>17</b>
<b>PRACTICALS</b>									
1.	MEPAT1	Numerical Simulation Lab	1	-	2	30	20	50	2
<b>Total</b>			<b>1</b>	<b>-</b>	<b>2</b>	<b>30</b>	<b>20</b>	<b>50</b>	<b>2</b>
<b>GRAND TOTAL</b>			<b>18</b>	<b>-</b>	<b>2</b>	<b>270</b>	<b>380</b>	<b>650</b>	<b>19</b>

Total Credits : **19**  
Total Contact Hour : **20**  
Total Marks : **650**

\*INTERNAL ASSESSMENT- Two Class Test of 15 Marks and Assignments, Attendance etc. of 10 Marks.  
L-LECTURE, T-TUTORIAL, P-PRACTICAL, ESE –END SEMESTER EXAMINATION

Professional Elective-1	Professional Elective-2	Professional Elective-3
MEPATP1-Mechanics of Composite Materials	MEPATP2-Advanced Engineering Materials	MEPATP3-Mechanical Vibrations
MEPATP4-Design of Thermal Systems	MEPATP5-Design and Analysis of Experiments	MEPATP6-Advanced Mechanical Design
MEPATP7-Tribology and Surface Engineering	MEPATP8-Design for Manufacturing & Assembly	MEPATP9-Advanced Synthesis of Mechanisms



**M.Tech. III-Semester**

Sl.	Course Type/ Code	Subjects	Periods/Week			Evaluation			Credits
			L	T	P	IA	ESE	Total	
1.	MEPCPT1	Dissertation Stage-I	0	0	28	100	100	200	14
Total			0	0	28	100	100	200	14

**M.Tech. IV-Semester**

Sl.	Course Type/ Code	Subjects	Periods/Week			Evaluation			Credits
			L	T	P	IA	ESE	Total	
1.	MEPDPT1	Dissertation Stage-II	0	0	32	200	100	300	16
Total			0	0	32	200	100	300	16

**Total Credits for the Program = 19 + 21 +14 +16 = 70**

**विभागाध्यक्ष/Head**

यांत्रिकी अभियांत्रिकी विभाग/Mechanical Engg. Dept.  
प्रौद्योगिकी संस्थान/Institute of Technology  
गुरु घासीदास वि.वि./Guru Ghasidas V.V.  
कोनी, बिलासपुर (छ.ग.) /Koni, Bilaspur (C.G.)



**Details of Students who have done dissertation in M.Tech. (Mechanical Engineering):**

S.No.	Students Name	Enrollment No.
1	Adarsh Kamal	GGV/20/01601
2	Himanshu jaiswal	GGV/20/01603
3	Pritish chan bareth	GGV/20/01608
4	Pushpendra Prataap Singh	GGV/20/01609
5	Tejasvi kumar kashyap	GGV/20/01614
6	Ashutosh Sharma	GGV/20/01602
7	Hupesh patel	GGV/20/01604
8	Khileshwar sahu	GGV/20/01605
9	Mohammad Aarish Amen	GGV/20/01606
10	Pranav Gupte	GGV/20/01607
11	Ravishankar Mishra	GGV/20/01610
12	Rizawan Khan	GGV/20/01611
13	Saurabh Mishra	GGV/20/01612
14	Subhijeet Mukherjee	GGV/20/01613

**विभागाध्यक्ष/Head**  
यांत्रिकी अभियांत्रिकी विभाग/Mechanical Engg. Dept.  
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