

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY**  
**BTP-2021 - Project-I Mid-Term Evaluation Schedule**

The following listed final year BE students (VII Sem.) from ME/MPAE will present their Mid-Semester project on **28-10-2021, 10:00 AM onwards in the Department Committee room, Department of Mechanical Engineering.**

<u>S.No.</u>	<u>Roll No.</u>	<u>Name of the Student</u>	<u>Specilization</u>	<u>Title of the Project</u>	<u>Supervisor</u>
1	2018UMP1027	Anish Satija	Industrial-1	A Dynamic Bayesian Network-based approach to Resilience Assessment of Engineered Systems.	Dr. Umang Soni
2	2018UMP1046	Shubhan Khandelwal			
3	2018UMP1047	Prashant Sehrawat			
4	2018UMP3581	Manish Kumar	Industrial-2	Analysis of AI designed ABS specimen Using FDM (Additive Manufacturing)	Mr. Sanjay Gupta
5	2018UMP3584	Abhishek Jha			
6	2018UMP3585	Namit Khurana			
7	2018UMP3569	Himanshu Verma			
8	2018UMP3548	Anshita Goel	Industrial-3	Blood Supply Chain Optimisation using Machine Learning	Dr. Umang Soni
9	2018UMP3518	Keshav choudhary			
10	2018UMP1013	Shivam Bhardwaj			
11	2018UMP3539	Sourobata Dhar	Industrial-4	Crop recommendation system using ML algorithms	Wng. Cmdr. Anil Chopra
12	2018UMP3547	Yogesh			
13	2018UMP3550	Himanshu Wasan			
14	2018UMP3038	Rahul Kumar			
15	2018UMP3565	Vikas Bhardwaj	Industrial-5	Detection of casting defects using deep learning	Dr. Umang Soni
16	2018UMP3590	Snigdha Arora			
17	2018UMP3573	Shivam Vatsa			
18	2018UMP3571	Shubham Shukla			
19	2018UMP1044	Nitya Verma	Industrial-6	Management of water resources and optimising its distribution in water stressed regions.	Mr. Sanjay Gupta
20	2018UMP3589	Sandeep Kumar Khilari			
21	2018UMP3602	Arsh Maheshwari			
22	2018UMP3616	Moin khan			
23	2018UMP3622	Rahul	Industrial-7	Predicting the third wave of COVID-19	Dr. Umang soni
24	2018UMP3576	Harsh Malik			
25	2018UMP3593	Ankit Jha			
26	2018UMP3613	Deepanshu Singhal			

27	2018UMP3570	Anirudh Gupta	Industrial-8	Stack Management Platform in forecasting in small scale manufacturers	Wng. Cmdr. Anil Chopra
28	2018UME4006	Saksham Kumar			
29	2018UME4040	Aayush Anand			
30	2018UME4013	Tarun Mahawer			
31	2018UME4038	Prabhat Kumar Dagur			
32	2018UMP304	Sougata Saha	Industrial-9	To establish the dome thickness correlation between the parameters of the input brass cup and the output of the 1st draw during manufacturing process of component S.A. 9mm Ball MK-2Z(Case)	Wng. Cmdr. Anil Chopra & Mr. Shailendra Kumar
33	2018UMP3606	Prashant			
34	2018UMP3610	Saket Kumar			
35	2018UMP3612	Pranshu Singh			
36	2018UMP3529	Sparsh Arora	Industrial-10	Demand Forecasting in Supply Chain	Dr. A. V. Muley
37	2018UMP3553	Appar Mehta			
38	2018UMP3556	Pankaj Kashyap			
39	2018UMP3558	Puranjay Sharma			
40	2018UME4047	Ayaachi Jha	Industrial-11	Transoport cost optimization in logistics and supply chain networks	Prof. Vijyant Agarwal
41	2018UME4057	Mayank Ranjan			
42	2018UME4058	Anindya			
43	2018UME4060	Saurabh Yewale			
44	2018UMP3566	Chayyan Bhatia	Industrial-12	Travel Route Optimization	Mr. Narender Kumar
45	2018UMP3579	Ishita Rana			
46	2018UMP3609	Harsh Sharma			
47	2018UMP3614	Snigdha Singh			
48	2018UMP3575	Deepak	Manufacturing-1	Analysis Of STL File Of Preprocessing In Additive Manufacturing	Dr. Andriya Narasimhulu
49	2018UMP1014	Divyum Chola			
50	2018UMP3620	Abhinav Passi			
51	2018UMP1045	Anjul Verma			
52	2018UMP3552	Jaya Yadav	Manufacturing-2	Design and fabrication of abrasive jet machine	Dr. Pradeep Khanna
53	2018UMP3512	Aman sehwawat			
54	2018UMP3509	Dhruv Sharma			
55	2018UMP3507	Suraj Kushwaha			
56	2018UMP3586	Vishal Kumar	Manufacturing-3	Welding of pipes via Friction-Stir Welding	Prof. Sachin Maheshwari
57	2018UMP3595	Anuj			
58	2018UMP3596	R Aditya			
59	2018UME4019	Abhishek Mishra			

60	2018UME4024	Manoj Kumar Raghav	Manufacturing-4	Improvement of Adhesive Joint Strength of Al-Alloys by Laser Texturing	Dr. Shashi Prakash
61	2018UME4025	Monu Pal	Manufacturing-5	Laser Machining of Polymers	Dr. Shashi Prakash
62	2018UME4012	Mohammad Hassan			
63	2018UMP3554	Saurabh Jangra	Manufacturing-6	Microstructural and Mechanical Investigation of MIG Welding Aluminium Plates 5052	Dr. Pradeep Khanna
64	2018UMP3555	Sahil Gupta			
65	2018UMP3511	Abhishek Rai	Manufacturing-7	Multi-Objective Parametric Optimization of FDM printed PETG part	Dr. Pradeep Khanna
66	2018UMP3525	Artik			
67	2018UMP3508	Abhishek Verma			
68	2018UMP3523	Abhishek			
69	2018UMP3546	Aryan Aggarwal	Manufacturing-8	To study and simulate the properties and behaviour of nanofluids on a simulation software and their comparison with the properties of fluid particles of other metric dimensions	Dr. Aditya Kumar
70	2018UMP3549	Vipra Bharadwaj			
71	2018UMP3517	Prithu Mishra			
72	2018UMP3540	Shruti Sood			
73	2018UME2076	Mehul Mendiratta	Manufacturing-9	Study of Nano fluids	Dr. Aditya Kumar
74	2018UME4017	Nishant Chhabra			
75	2017UME4041	Mudit Mathur	Manufacturing-10	To study the Mechanical and Thermal Properties of Bio Composites	Dr. Aditya Kumar & Dr.Nazrul Islam Khan
76	2018UME3052	Nimish Dham			
77	2018UME4052	Riyanshu Motelaya			
78	2018UME4008	Himanshu Singhal			
79	2018UME4002	Vaibhav Dhand	Manufacturing-10	To study the Mechanical and Thermal Properties of Bio Composites	Dr. Aditya Kumar & Dr.Nazrul Islam Khan
80	2018UME4014	Lakshaya kharb			
81	2018UME4015	Mayur Karan			
82	2018UME4051	Akshat Sindhvani			



(Dr. Andriya Narasimhulu)

Coordinator, BTP

Department of Mechanical Engg.

HOD, Department of Mechanical Engineering