## Sardar Vallabhbhai National Institute of Technology कि आधिका विभाग Aspartment of Mechanical Engineering Department of Mechanical Engineering

B. Tech-IV (Mechanical Engineering) 7th Semester Make Up - Mid Semester Examination Schedule (Nov. 2024) 20111 2024

Time: 04:00 to 05:30 pm

Venue: MF12

Date	Subject	Course Coordinator
25/11/2024	Industrial Management Techniques	Dr. Pallvita Yadav
26/11/2024	CAD-CAM	Dr. Krishna K. Mugada
27/11/2024	Core Elective – 4	Please refer Annexure-3
28/11/2024	Core Elective – 5	Please refer Annexure-3
29/11/2024	Core Elective – 6	Please refer Annexure-3
30/11/2024	Core Elective – 7	Please refer Annexure-3

## **Annexure-3: List of Core Electives**

Elective	Subject	Course Coordinator
Core Elective-4	Refrigeration and Air Conditioning Systems	Dr. A. D. Parekh
	Automobile Engineering	Dr. P. V. Bhale
	Surface Engineering and Heat Treatment	Dr. V. D. Kalyankar
	Production and Operations Management	Dr. Ravi Kant
	Fundamentals of Combustion	Dr. Nikhil Baraiya
Core Elective-5	Design of Heat Exchanger	Sh. A. B. Makwana
	Design of Pressure Vessels	Dr. Nikunj Patel
	Radiation Heat Transfer	Dr. Vipul Patel
	Theory of Elasticity and Plasticity	Dr. Sunil Kumar
	Sheet Metal Forming	Dr. H. K. Raval
	Total Quality Management	Dr. Susanta Behera
Core Elective-6	Jet Propulsion Systems	Dr. Prabhansu
	Smart Materials and Structures	Dr. Neeraj Srivastava
	Data Analytics	Dr. Raju Prasad Mahto
	Advanced Welding Processes	Dr. Krishna K. Mugada
Core Elective-7	Automation and Smart Manufacturing	Dr. Ram Singar Yadav
	Theory and Analysis of Cryogenic Systems	Dr. Yogendra Kuwar
	Computer Aided Machine Design	Dr. Rohit Tamrakar
	Foundry Technology	Dr. R. Srilakshmi
	Logistics and Supply Chain Management	Dr. Sunil Kumar

Copy to -

Dean (Acad.) for information please 1.

2. Chief Coordinator, Institute Examinations

3. DoME Faculty through e-mail

Faculty Incharge - CCC with a request to upload it on the Institute website 4.

5. Examination file, DoME office Head, DoME

विभागाध्यक्ष / HEAD यांतिकी अनियादिकी विनाम Department of Mechanical Engineering स.इ. ए. इ. स., सूरत-७ / S.V.N.I.T., Surat-7.