



**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,
CHHATRAPATI SAMBHAJINAGAR**

Programme for Theory Examination **M.E.** Course Structure and Curriculum

As Per NEP-2020

(Under the Faculty of Science & Technology)

(This is effective from the Academic Year-2025-26)

(May/June-2026)

Date & Days	Time	Name of Examinations/ Branch	Semester	Code	Subject Titles
Monday 25.05.2026 Day -01	10.00am to 01.00 pm	M. E. Mechanical Engg.	I	RNP1001	Advanced Optimization Techniques
	10.00am to 01.00 pm	M. E. CSE	I	RNP1002	Advanced Algorithms
	10.00am to 01.00 pm	M. E. (Civil) WRE	I	RNP1003	Computational and Statistical Methods
Tuesday 26.05.2026 Day -02	10.00am to 01.00 pm	M. E. Mechanical Engg.	II	RNP1004	Advanced Machine Design
	10.00am to 01.00 pm	M. E. CSE	II	RNP1005	Optimization Techniques
	10.00am to 01.00 pm	M. E. (Civil) WRE	II	RNP1006	Water Resources Systems Planning & Management
Thursday 28.05.2026 Day -03	10.00am to 01.00 pm	M. E. Mechanical Engg.	I	RNP1007	Advanced Engineering Materials
	10.00am to 01.00 pm	M. E. CSE	I	RNP1008	Computer Vision
	10.00am to 01.00 pm	M. E. (Civil) WRE	I	RNP1009	Engineering Hydrology and Hydrologic Systems
Friday 29.05.2026 Day -04	10.00am to 01.00 pm	M. E. Mechanical Engg.	II	RNP1010	Hybrid Vehicles
	10.00am to 01.00 pm	M. E. CSE	II	RNP1011	Performance Analysis Methods
	10.00am to 01.00 pm	M. E. (Civil) WRE	II	RNP1012	Rural and Urban Water Supply
Saturday 30.05.2026 Day -05	10.00am to 01.00 pm	M. E. Mechanical	I	RNP1013	Product Design and Development
	10.00am to 01.00 pm	M. E. CSE	I	RNP1014	Advanced Operating System
	10.00am to 01.00 pm	M. E. (Civil) WRE	I	RNP1015	Advanced Fluid Mechanics

Date & Days	Time	Name of Examinations/ Branch	Semester	Code	Subject Titles
Monday 01.06.2026 Day -06	10.00am to 01.00 pm	M. E. Mechanical Engg.	II	RNP1016	Advanced Manufacturing Techniques
	10.00am to 01.00 pm	M. E. CSE	II	RNP1017	Natural Language Processing
	10.00am to 01.00 pm	M. E. (Civil) WRE	II	RNP1018	Land and Water Management
Tuesday 02.06.2026 Day -07	10.00am to 01.00 pm	M. E. Mechanical Engg.	I	RNP1019	Robotics and Automation
	10.00am to 01.00 pm	M. E. CSE	I	RNP1020	Data Analytics
	10.00am to 01.00 pm	M. E. (Civil) WRE	I	RNP1021	Channel and River Hydraulic
Wednesday 03.06.2026 Day -08	10.00am to 01.00 pm	M. E. Mechanical Engg.	II	RNP1022	Industry 4.0
	10.00am to 01.00 pm	M. E. CSE	II	RNP1023	High Performance Computing
	10.00am to 01.00 pm	M. E. (Civil) WRE	II	RNP1024	Micro Irrigation
Thursday 04.06.2026 Day -09	10.00am to 01.00 pm	Elective-I M. E. Mechanical Engg.	I	RNP1025	Design Group:- Computational Modeling and Simulation
	10.00am to 01.00 pm	Elective-I M. E. Mechanical Engg.	I	RNP1026	Production Group:- Maintenance and Reliability
	10.00am to 01.00 pm	Elective-I M. E. Mechanical Engg.	I	RNP1027	Heat and Power Group:- Advanced Thermodynamics
	10.00am to 01.00 pm	Elective-I M. E. CSE	I	RNP1028	Advanced Cloud Computing
	10.00am to 01.00 pm	Elective-I M. E. CSE	I	RNP1029	Cybersecutity & Privacy
	10.00am to 01.00 pm	Elective-I M. E. (Civil) WRE	I	RNP1030	Urban Storm Water Management
	10.00am to 01.00 pm	Elective-I M. E. (Civil) WRE	I	RNP1031	Environmental Evaluation of Water Resources Development
Friday 05.06.2026 Day -10	10.00am to 01.00 pm	Elective-II M. E. Mechanical Engg.	II	RNP1032	Design Group:- Finite Element Methods
	10.00am to 01.00 pm	Elective-II M. E. Mechanical Engg.	II	RNP1033	Production Group:- Computer Integrated Manufacturing
	10.00am to 01.00 pm	Elective-II M. E. Mechanical Engg.	II	RNP1034	Heat and Power Group:- Computational Fluid Dynamics

Date & Days	Time	Name of Examinations/ Branch	Semester	Code	Subject Titles
Cont. Friday 05.06.2026 Day -10	10.00am to 01.00 pm	Elective-II M. E. CSE	II	RNP1035	Service Oriented Architecture & Microservices
	10.00am to 01.00 pm	Elective-II M. E. CSE	II	RNP1036	Advanced Databases
	10.00am to 01.00 pm	Elective-II M. E. (Civil) WRE	II	RNP1037	GIS Applications in Water Resources Engineering
	10.00am to 01.00 pm	Elective-II M. E. (Civil) WRE	II	RNP1038	River Basin Management
Saturday 06.06.2026 Day -11	10.00am to 01.00 pm	M. E. Mechanical/CSE/WRE (RM/RP/FP/OJT/Internship)	I	RNP1039	Research Methodology

University Campus,
Chhatrapat Sambhajnagar 431004
Date:-11.05.2026

Director
Board of Examinations & Evaluation