



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

Programme for Theory Examination **FE I & II Semester [Engineering/B.Tech]**

As Per NEP-2020 Group A & B [Revised]

(Under the faculty of Science & Technology)

(This is effective from the Academic Year-2024-25)

(June/July-2025)

DATE & DAYS	TIME	NAME OF EXAMINATIONS/ BRANCH	[NEP]	SEMESTER	CODE	SUBJECT TITLES
Wednesday 25.06.2025 Day -01	10.00am to 01.00 pm	F. E. [Group A & B] Mech, Civil, CSE, AI &ML, EEE	[NEP]	I	RNP8001	Applied Mathematics-I
Thursday 26.06.2025 Day -02	10.00am to 01.00 pm	F. E. [Group A & B] Mech, Civil, CSE, AI &ML, EEE	[NEP]	II	RNP8002	Applied Mathematics-II
Friday 27.06.2025 Day -03	10.00am to 01.00 pm	F. E. [Group A & B] Mech, Civil, CSE, AI &ML, EEE	[NEP]	I &II	RNP8003	Engineering Physics
	02.00am to 05.00 pm	F. E. [Group A & B] Mech, Civil, CSE, AI &ML, EEE	[NEP]	I & II	RNP8004	Engineering Chemistry
Saturday 28.06.2025 Day -04	10.00am to 01.00 pm	F. E. [Group A & B] Mech, Civil,CSE., AI &ML,EEE	[NEP]	I& II	RNP8005	Engineering Graphics
	10.00am to 01.00 pm	F. E. [Group B] CSE, AI &ML,EEE	[NEP]	I	RNP8006	Principles of Programming Language
Monday 30.06.2025 Day -05	10.00am to 01.00 pm	F. E. [Group A] Mech, Civil	[NEP]	II	RNP8007	Basics of Electrical and Electronics Engineering
Tuesday 01.07.2025 Day -06	10.00am to 01.00 pm	F. E. [Group A] Mech, Civil	[NEP]	I	RNP8008	Engineering Mechanics
	10.00am to 01.00 pm	F. E. [Group B] CSE, AI &ML,EEE	[NEP]	I	RNP8009	Basics of Electrical Engineering
Wednesday 02.07.2025 Day -07	10.00am to 01.00 pm	F. E. [Group A] Mech, Civil	[NEP]	II	RNP8010	Basics of Civil Engineering
	10.00am to 01.00 pm	F. E. [Group A] Mech, Civil	[NEP]	II	RNP8011	Basics of Mechanical Engineering
	10.00am to 01.00 pm	F. E. [Group B] CSE, AI &ML,EEE	[NEP]	II	RNP8012	Basics of Electronics Engineering



DATE & DAYS	TIME	NAME OF EXAMINATIONS/ BRANCH	[NEP]	SEMESTER	CODE	SUBJECT TITLES
Thursday 03.07.2025 Day -08	10.00am to 12.00 Noon	F. E. [Group A & B] Mech, Civil, CSE, AI & ML,EEE	[NEP]	I	RNP8013	Design Thinking
Friday 04.07.2025 Day -09	10.00am to 12.00 Noon	F. E. [Group A & B] Mech, Civil, CSE, AI & ML,EEE	[NEP]	II	RNP8014	Programming for Problem Solving
Saturday 05.07.2025 Day -10	10.00am to 12.00 Noon	F. E. [Group A & B] Mech, Civil, CSE, AI & ML,EEE	[NEP]	I	RNP8015	Professional Communication Skills
Monday 07.07.2025 Day -11	10.00am to 12.00 Noon	F. E. [Group A & B] Mech, Civil, CSE, AI & ML,EEE	[NEP]	II	RNP8016	Indian Knowledge System

University Campus,
Chh. Sambhajinagar 431004
Date:17.06.2025




Director,
Board of Examinations & Evaluation



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

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

As Per NEP-2020 [Revised]

(Under the faculty of Science & Technology)

(This is effective from the Academic Year-2024-25)

(June/July-2025)

DATE & DAYS	TIME	NAME OF EXAMINATIONS	[NEP]	SEMESTER	CODE	SUBJECT TITLES
Wednesday 25.06.2025 Day -01	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1001	Research Methodology and IPR
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1002	Research Methodology and IPR
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1003	Research Methodology and IPR
Thursday 26.06.2025 Day -02	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1004	Advanced Machine Design
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1005	Optimization Techniques
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1006	Hydraulic Structure
Friday 27.06.2025 Day -03	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1007	Advanced Engineering Materials
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1008	Advanced Algorithms
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1009	Engineering Hydrology & Hydrologic Systems
Saturday 28.06.2025 Day -04	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1010	Hybrid Vehicles
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1011	Machine Learning Techniques
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1012	Water Resource System Planining & Management
Monday 30.06.2025 Day -05	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1013	Advanced Optimization Techniques
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1014	Computer Vision
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1015	Ground Water Engineering



DATE & DAYS	TIME	NAME OF EXAMINATIONS	[NEP]	SEMESTER	CODE	SUBJECT TITLES
Tuesday 01.07.2025 Day -06	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1016	Advanced Manufacturing Techniques
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1017	Performance Analysis Methods
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1018	Land & Water Management
Wednesday 02.07.2025 Day -07	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1019	Product Design and Development
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1020	Advanced Operating System
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1021	Advanced Fluid Mechanics
Thursday 03.07.2025 Day -08	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1022	Elective - II Group -A- Design Finite Element Methods (FEM)
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1023	Elective - II Group -B- Production Computer Integrated Manufacturing (CIM)
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1024	Elective - II Group -C-Heat and Power Computational Fluid Dynamics (CFD)
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1025	Elective - II Group -A- Advance Cloud Computing
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1026	Elective - II Group -B- Advance Internet of Things
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1027	Elective - II Group -C- Industry Oriented Elective
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1028	Elective - II Neuro Fuzzy Applications
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1029	Elective - II Environmental Evaluation of Water Resource Development
Friday 04.07.2025 Day -09	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1030	Elective - I Group -A- Design Computational Modeling and Simulation
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1031	Elective - I Group- B- Production Maintenance and Reliability Engineering
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	I	RNP1032	Elective - I Group- C- Heat and Power Advanced Thermodynamics



DATE & DAYS	TIME	NAME OF EXAMINATIONS	[NEP]	SEMESTER	CODE	SUBJECT TITLES
Cont., Friday 04.07.2025 Day -09	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1033	Elective - I Group- A Distributed Computing Syatem
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1034	Elective - I Group- B Embedded Software Development
	10.00am to 01.00 pm	M. E. CSE	[NEP]	I	RNP1035	Elective - I Group- C Network Design and Technologies
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1036	Elective - I Water Supply System
	10.00am to 01.00 pm	M. E. WRE	[NEP]	I	RNP1037	Elective - I Techniques of Water Application
Saturday 05.07.2025 Day -10	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1038	Elective - II-Open Elective Robotics and Automation
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1039	Elective - II-Open Elective Industry 4.0
	10.00am to 01.00 pm	M. E. Mechanical	[NEP]	II	RNP1040	Elective - II-Open Elective Artificial Intelligence and Machine Learning
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1041	Elective - II-Open Elective-A Ethics and Cyber Security
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1042	Elective - II-Open Elective-B Data Science
	10.00am to 01.00 pm	M. E. CSE	[NEP]	II	RNP1043	Elective - II-Open Elective-C Introduction to Artificial Intelligence and Machine Learning
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1044	Elective - II-Open Elective Water Power Engineering
	10.00am to 01.00 pm	M. E. WRE	[NEP]	II	RNP1045	Elective - II-Open Elective Computational and Statistical Methods

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(Signature)
Director,

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CHHATRAPATI SAMBAJINAGAR

Theory Examination for B. Pharmacy (P-2022)

(June/July-2025)

(Under The Faculty of Science & Technology)

Date & Day	Time	Examination	Code No	Subject Title
Wednesday 25.06.2025 Day-01	10.00 am to 01.00 pm	I Sem. (CBCS)	8501	Human Anatomy and Physiology-I
Thursday 26.06.2025 Day-02	10.00 am to 01.00 pm	II Sem. (CBCS)	8505	Human Anatomy and Physiology-II
Friday 27.06.2025 Day-03	10.00 am to 01.00 pm	I Sem. (CBCS)	8509	Pharmaceutical Analysis-I
Saturday 28.06.2025 Day-04	10.00 am to 01.00 pm	II Sem. (CBCS)	8512	Pharmaceutical Organic Chemistry-I
Monday 30.06.2025 Day-05	10.00 am to 01.00 pm	I Sem. (CBCS)	8516	Pharmaceutics-I
Tuesday 01.07.2025 Day-06	10.00 am to 01.00 pm	II Sem. (CBCS)	8520	Biochemistry
Wednesday 02.07.2025 Day-07	10.00 am to 01.00 pm	I Sem. (CBCS)	8524	Pharmaceutical Inorganic Chemistry
Thursday 03.07.2025 Day-08	10.00 am to 01.00 pm	II Sem. (CBCS)	8528	Pathophysiology
Friday 04.07.2025 Day-09	10.00 am to 01.00 pm	I Sem. (CBCS)	8543	Communication Skills
Saturday 05.07.2025 Day-10	10.00 am to 01.00 pm	II Sem. (CBCS)	8545	Computer Application in Pharmacy*
Monday 07.07.2025 Day-11	10.00 am to 01.00 pm	II Sem. (CBCS)	8547	Environmental Science*

* Non University Examination

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**Theory Examination of M. Pharmacy (P-2022) June/July-2025
(Under The Faculty of Science & Technology)**

Date & Day	Time	Examination	Course Code	Code No	Subject Title
Wednesday 25.06.2025 Day-01	10.00 am to 01.00 pm	I Sem. (CBCS)	MPH101T	9701	Modern Pharmaceutical Analytical Techniques (Pharmaceutics)
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPC101T	9702	Modern Pharmaceutical Analytical Techniques (Pharmaceutical Chemistry)
	10.00 am to 01.00 pm	I Sem. (CBCS)	MQA101T	9703	Modern Pharmaceutical Analytical Techniques (Pharmaceutical Quality Assurance)
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPL101T	9704	Modern Pharmaceutical Analytical Techniques (Pharmacology)
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPG101T	9705	Modern Pharmaceutical Analytical Techniques (Pharmacognosy)
Thursday 26.06.2025 Day-02	10.00 am to 01.00 pm	II Sem. (CBCS)	MPH201T	9706	Molecular Pharmaceutics (Nano Tech and Targeted DDS)
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPC201T	9707	Advanced Spectral Analysis
	10.00 am to 01.00 pm	II Sem. (CBCS)	MQA201T	9708	Hazards and Safety Management
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPL201T	9709	Advanced Pharmacology - II
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPG201T	9710	Medicinal Plant Biotechnology
Friday 27.06.2025 Day-03	10.00 am to 01.00 pm	I Sem. (CBCS)	MPH102T	9711	Drug Delivery System
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPC102T	9712	Advanced organic Chemistry-I
	10.00 am to 01.00 pm	I Sem. (CBCS)	MQA102T	9713	Quality Management System
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPL102T	9714	Advanced Pharmacology-I
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPG102T	9715	Advanced Pharmacognosy-I
Saturday 28.06.2025 Day-04	10.00 am to 01.00 pm	II Sem. (CBCS)	MPH202T	9716	Advanced Biopharmaceutics & Pharmacokinetics
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPC202T	9717	Advanced Organic Chemistry-II
	10.00 am to 01.00 pm	II Sem. (CBCS)	MQA202T	9718	Pharmaceutical Validation
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPL202T	9719	Pharmacological and Toxicological Screening Methods-II
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPG102T	9720	Advanced Pharmacognosy-II



Date & Day	Time	Examination	Course Code	Code No	Subject Title
Monday 30.06.2025 Day-05	10.00 am to 01.00 pm	I Sem. (CBCS)	MPH103T	9721	Modern Pharmaceutics
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPC103T	9722	Advanced Medicinal Chemistry
	10.00 am to 01.00 pm	I Sem. (CBCS)	MQA103T	9723	Quality Control and Quality Assurance
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPL103T	9724	Pharmacological and Toxicological Screening Methods-I
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPG103T	9725	Phytochemistry
Tuesday 01.07.2025 Day-06	10.00 am to 01.00 pm	II Sem. (CBCS)	MPH203T	9726	Computer Aided Drug Delivery System
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPC203T	9727	Computer Aided Drug Design
	10.00 am to 01.00 pm	II Sem. (CBCS)	MQA203T	9728	Audits and Regulatory Compliance
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPL203T	9729	Principles of Drug Discovery
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPG203T	9730	Indian System of Medicine
Wednesday 02.07.2025 Day-07	10.00 am to 01.00 pm	I Sem. (CBCS)	MPH104T	9731	Regulatory Affair
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPC104T	9732	Chemistry of Natural Products
	10.00 am to 01.00 pm	I Sem. (CBCS)	MQA104T	9733	Product Development and Technology Transfer
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPL104T	9734	Cellular and Molecular Pharmacology
	10.00 am to 01.00 pm	I Sem. (CBCS)	MPG104T	9735	Industrial Pharmacognostical Technology
Thursday 03.07.2025 Day-08	10.00 am to 01.00 pm	II Sem. (CBCS)	MPH204T	9736	Cosmetic and Cosmeceuticals
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPC204T	9737	Pharmaceutical Process Chemistry
	10.00 am to 01.00 pm	II Sem. (CBCS)	MQA204T	9738	Pharmaceutical Manufacturing Technology
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPL204T	9739	Clinical Research and Pharmacovigilance
	10.00 am to 01.00 pm	II Sem. (CBCS)	MPG204T	9740	Herbal Cosmetics
Friday 04.07.2025 Day-09	10.00 am to 01.00 pm	III Sem. (CBCS)	MRM30IT	9741	Research Methodology and Biostatistics*

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