



SETHU INSTITUTE OF TECHNOLOGY, KARIAPATTI
(An Autonomous Institution, Affiliated to Anna University, Chennai)

Regulation – 2019

End Semester Examination NOV./ DEC. 2024 schedule

Department of Mechanical Engineering

Time: FN Session (10.00 am to 01.00 pm)

AN Session (02.00 pm to 05.00 pm)

Semester	Subject name	Subject code	Exam Date	Session
2	Communication Skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Fourier Series and Numerical Methods for Mechanical Engineering	19UMA202	15.10.2024	FN
2	Material Physics	19UPH203	16.10.2024	FN
2	Environmental Science	19UCY204	17.10.2024	FN
2	Introduction to Mechanical Engineering	19UME205	18.10.2024	FN
2	Basic Electrical and Electronics Engineering	19UEE226	19.10.2024	FN
3	Probability, Statistics and Partial Differential Equations for Mechanical Engineering	19UMA321	14.10.2024	AN
3	Fundamentals of Manufacturing Processes	19UME302	15.10.2024	AN
3	Engineering Thermodynamics	19UME303	16.10.2024	AN
3	Fluid Mechanics and Machinery	19UME304	17.10.2024	AN
3	Engineering Mechanics	19UME305	18.10.2024	AN
3	Materials Engineering	19UME306	19.10.2024	AN
4	Theory of Machines	19UME 401	21.10.2024	FN
4	Applied Thermal Engineering	19UME 402	22.10.2024	FN
4	Manufacturing Technology	19UME 403	23.10.2024	FN
4	Mechanics of Materials	19UME 404	24.10.2024	FN
4	Automobile Engineering	19UME405	25.10.2024	FN
4	Reasoning and Quantitative Aptitude	19UGS431	28.10.2024	FN
5	Heat and Mass transfer	19UME501	21.10.2024	AN
5	Design of machine elements	19UME502	22.10.2024	AN
5	Object Oriented Python Programming	19UME503	23.10.2024	AN
5	Measurement and Instrumentation	19UME504	24.10.2024	AN
5	Applied Hydraulics and Pneumatics	19UME903	25.10.2024	AN
5	Process Planning and Cost Estimation	19UME912	28.10.2024	AN
5	Unconventional machining Processes	19UME910	29.10.2024	AN
6	Design of Transmission Systems	19UME601	04.11.2024	FN
6	Smart Manufacturing	19UME602	05.11.2024	FN
6	Operations Research	19UME603	06.11.2024	FN
6	Mechatronics	19UME604	07.11.2024	FN
6	Gas Dynamics and Jet	19UME902	08.11.2024	FN

	Propulsion			
6	Power Plant Technology	19UME909	11.11.2024	FN
7	Statistical Quality Control	19UME929	04.11.2024	AN
7	Composite Materials	19UME911	05.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Finite Element Analysis	19UME702	07.11.2024	AN
7	Computational Fluid Dynamics	19UME905	08.11.2024	AN
7	Renewable Sources of Energy	19UME907	11.11.2024	AN
7	Maintenance Engineering	19UME918	12.11.2024	AN
7	Industrial Robotics	19UME925	13.11.2024	AN
7	Unconventional Machining Processes	19UME910	14.11.2024	AN
7	Machine Learning	19UME933	15.11.2024	AN
8	Production Planning and Control	19UME919	12.11.2024	FN
8	Computer Integrated Manufacturing	19UME923	13.11.2024	FN

Department of Civil Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Differential equations, Complex analysis and Transform techniques	19UMA206	15.10.2024	FN
2	Building Physics	19UPH206	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Civil Engineering	19UCE205	18.10.2024	FN
2	Basic Electrical and Electronics Engineering	19UEE226	19.10.2024	FN
3	Probability, Statistics and Transform Techniques	19UMA325	14.10.2024	AN
3	Engineering Geology and Construction Materials	19UCE302	15.10.2024	AN
3	Basics of Engineering Mechanics	19UCE303	16.10.2024	AN
3	Water Supply Engineering	19UCE304	17.10.2024	AN
3	Fluid Mechanics	19UCE305	18.10.2024	AN
3	Surveying	19UCE306	19.10.2024	AN
4	Numerical Methods	19UMA423	21.10.2024	FN
4	Soil Mechanics	19UCE402	22.10.2024	FN
4	Strength of Materials	19UCE403	23.10.2024	FN
4	Waste Water Engineering	19UCE404	24.10.2024	FN
4	Highway Engineering	19UCE405	25.10.2024	FN
4	Applied Hydraulic Engineering	19UCE406	28.10.2024	FN
5	Structural Analysis - I	19UCE501	21.10.2024	AN
5	Foundation Engineering	19UCE502	22.10.2024	AN
5	Design of Reinforced Concrete Elements	19UCE503	23.10.2024	AN
5	Water Resources and Irrigation Engineering	19UCE504	24.10.2024	AN

5	Concrete Technology	19UCE919	25.10.2024	AN
6	Structural Analysis - II	19UCE601	04.11.2024	FN
6	Design of Steel Structures	19UCE602	05.11.2024	FN
6	Traffic Engineering and Management	19UCE902	06.11.2024	FN
6	Hosing planning and Management	19UCE903	07.11.2024	FN
6	Structural Dynamics and Earthquake Engineering	19UCE917	08.11.2024	FN
6	Structural Design and Drawing	19UCE921	11.11.2024	FN
6	Municipal Solid Waste Management	19UCE906	12.11.2024	FN
6	Urban Planning and Development	19UCE915	13.11.2024	FN
6	Logical Reasoning and Aptitude	19UGS631	14.11.2024	FN
7	Environmental Impact Assessment	19UCE905	04.11.2024	AN
7	Structural Design and Drawing (Integrated Course)	19UCE921	05.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Railway Airport and Harbor Engineering	19UCE914	07.11.2024	AN
7	Estimating and Costing (Integrated Course)	19UCE702	08.11.2024	AN
7	Smart City Technologies	19UCE703	11.11.2024	AN
7	Municipal Solid Waste Management	19UCE906	12.11.2024	AN
7	Prestressed Concrete Structures	19UCE913	13.11.2024	AN
8	Repair and Rehabilitation of Structures	19UCE912	15.11.2024	FN

Department of Electronics and communication Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Complex Analysis and Numerical methods	19UMA204	15.10.2024	FN
2	Electro Magnetic Theory	19UPH208	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Electronics and Communication Engineering	19UEC205	18.10.2024	FN
2	Electronic Devices	19UEC206	19.10.2024	FN
3	Numerical Analysis and Linear Algebra	19UMA323	14.10.2024	AN
3	Digital Electronics and Design	19UEC302	15.10.2024	AN
3	Circuit Theory	19UEC303	16.10.2024	AN
3	Basic Electrical and Instrumentation Engineering	19UEC304	17.10.2024	AN
3	Analog circuits	19UEC305	18.10.2024	AN
3	Fundamentals of C Programming	19UIT326	19.10.2024	AN
4	Probability and Statistics	19UMA422	21.10.2024	FN

4	Electromagnetic Fields and Transmission Lines	19UEC402	22.10.2024	FN
4	Signals and Systems	19UEC403	23.10.2024	FN
4	Linear Integrated circuits	19UEC404	24.10.2024	FN
4	Analog and Digital Communication	19UEC405	25.10.2024	FN
4	Introduction to Data Structures Algorithms	19UIT429	28.10.2024	FN
5	Digital Signal Processing	19UEC501	21.10.2024	AN
5	Microprocessors, Microcontrollers and Application	19UEC502	22.10.2024	AN
5	Data Communication and Networks	19UEC503	23.10.2024	AN
5	Antenna and Wave Propagation	19UEC504	24.10.2024	AN
5	Control Engineering	19UEC904	25.10.2024	AN
5	Satellite Communication Principles and Applications	19UEC916	28.10.2024	AN
5	Reasoning and Aptitude	19UGS531	29.10.2024	AN
6	Wireless Communication	19UEC601	04.11.2024	FN
6	VLSI Design	19UEC602	05.11.2024	FN
6	Internet of Things	19UEC603	06.11.2024	FN
6	Cyber Security	19UEC941	07.11.2024	FN
6	Sensors for IOT	19UEC926	08.11.2024	FN
6	Satellite Communication Principles and Applications	19UEC916	11.11.2024	FN
5/6	Principles of Robotics	19UEC902	11.11.2024	FN
6	Multimedia Compression and communication	19UEC910	12.11.2024	FN
6	Nano Electronics	19UEC919	12.11.2024	FN
6	Biomedical Instrumentation	19UEC922	12.11.2024	FN
7	Block Chain	19UEC925	04.11.2024	AN
7	Optical and Microwave Communication	19UEC702	05.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Image Processing and Machine Learning	19UEC703	07.11.2024	AN
7	Smart Sensor Networks	19UEC927	08.11.2024	AN
7	Principles of Artificial Intelligence	19UEC901	11.11.2024	AN
7	Real Time System Design	19UEC907	12.11.2024	AN
7	ARM System Development	19UEC906	13.11.2024	AN
7	Soft Computing Techniques	19UEC908	14.11.2024	AN
7	Image Analysis and Video Processing	19UEC909	15.11.2024	AN
8	5G Technology	19UEC905	12.11.2024	FN
8	Tele Medicine	19UEC928	13.11.2024	FN

Department of Electrical and Electronics Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for	19UEN201	14.10.2024	FN

	Professionals			
2	Calculus and Transform Techniques	19UMA205	15.10.2024	FN
2	Physics for Information Science	19UPH205	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Basic Civil and Mechanical Engineering	19UME226	18.10.2024	FN
2	Introduction to Electrical and Electronics Engineering	19UEE205	19.10.2024	FN
3	Probability, Statistics, Complex Analysis and Numerical Methods	19UMA324	14.10.2024	AN
3	Electrical Circuit Analysis	19UEE302	15.10.2024	AN
3	Electrical Machines - I	19UEE303	16.10.2024	AN
3	Analog Electronics	19UEE304	17.10.2024	AN
3	Electromagnetic Fields	19UEE305	18.10.2024	AN
3	Electrical Measurements and Instrumentation	19UEE306	19.10.2024	AN
4	Electrical Machines - II	19UEE401	21.10.2024	FN
4	Control Systems	19UEE402	22.10.2024	FN
4	Principles of Digital Electronics	19UEE403	23.10.2024	FN
4	Electrical Power Transmission and Distribution	19UEE404	24.10.2024	FN
4	Data structures using C	19UIT426	25.10.2024	FN
4	Reasoning and Quantitative Aptitude	19UGS431	28.10.2024	FN
5	Power Electronics	19UEE501	21.10.2024	AN
5	Internet of Things for Electrical Automation	19UEE502	22.10.2024	AN
5	Microprocessor and Microcontroller Programming	19UEE503	23.10.2024	AN
5	Robotics and Automation	19UEE912	24.10.2024	AN
5	Machine Learning	19UEE920	25.10.2024	AN
5	Energy Audit	19UEE909	28.10.2024	AN
6	Electric Drives and Control	19UEE601	04.11.2024	FN
6	Power System Analysis	19UEE602	05.11.2024	FN
6	Digital Signal Processing for Electrical Engineers	19UEC621	06.11.2024	FN
6	Design of Electrical Machines	19UEE903	07.11.2024	FN
6	Smart Grid	19UEE932	08.11.2024	FN
6	Special Electrical Machines	19UEE904	11.11.2024	FN
6	High Voltage Engineering	19UEE902	12.11.2024	FN
7	Electric Vehicles	19UEE702	04.11.2024	AN
7	Electric Energy Utilization and Conservation	19UEE703	05.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Protection and Switchgear	19UEE704	07.11.2024	AN
7	Power System Operation and Control	19UEE933	08.11.2024	AN
8	Power Quality	19UEE905	12.11.2024	FN

Department of Computer Science and Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Differential Equations and Complex analysis	19UMA203	15.10.2024	FN
2	Physics for Information Science	19UPH205	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Computer science and Engineering	19UCS205	18.10.2024	FN
2	Programming using C	19UCS206	19.10.2024	FN
3	Probability, Queuing Theory and Numerical Methods	19UMA322	14.10.2024	AN
3	Data Structures	19UCS302	15.10.2024	AN
3	Digital Electronics	19UCS303	16.10.2024	AN
3	Object Oriented Programming using Java	19UCS304	17.10.2024	AN
3	Operating Systems	19UCS305	18.10.2024	AN
3	Computer Organization	19UCS306	19.10.2024	AN
4	Transforms and Discrete Mathematics	19UMA421	21.10.2024	FN
4	Design and Analysis of Algorithms	19UCS403	22.10.2024	FN
4	Computer Communications and Networks	19UCS402	23.10.2024	FN
4	Microprocessors and Microcontrollers	19UEC425	24.10.2024	FN
4	Database System Concepts	19UCS404	25.10.2024	FN
5	Internet and Web Technology	19UCS501	21.10.2024	AN
5	Software Engineering Practices	19UCS502	22.10.2024	AN
5	Mobile Applications Design and Development	19UCS503	23.10.2024	AN
5	Theory of Computation	19UCS504	24.10.2024	AN
5	Data Mining	19UCS909	25.10.2024	AN
5	Advanced Java Programming	19UCS929	28.10.2024	AN
5	Cyber Security	19UCS919	13.11.2024	AN
5	Reasoning and Aptitude	19UGS531	29.10.2024	AN
6	Principles of Compiler Design	19UCS601	04.11.2024	FN
6	Cryptography and Network Security	19UCS602	05.11.2024	FN
6	Artificial Intelligence and Machine Learning	19UCS603	06.11.2024	FN
6	Human Computer Interaction	19UCS917	07.11.2024	FN
6	Blockchain Technology	19UCS918		
6	C# and .NET Framework	19UCS922		
6	Information Storage Management	19UCS921	08.11.2024	FN
6	Mobile and Pervasive computing	19UCS925	11.11.2024	FN
7	Building Enterprise Applications	19UIT911	04.11.2024	AN

7	E-Learning Concepts	19UCS933	05.11.2024	AN
7	Project Management and Finance	19UME701	06.11.2024	AN
7	Cloud Computing	19UCS702	07.11.2024	AN
7	Building Internet of Things	19UCS703	08.11.2024	AN
7	Image processing	19UCS915	11.11.2024	AN
7/8	Green Computing	19UCS928	11.11.2024	AN
7/8	Software Testing	19UIT912	11.11.2024	AN
6/7	Full Stack (Integrated Course)	19UCS941	12.11.2024	AN
6/7	Bigdata Analytics (Integrated Course)	19UCS942	13.11.2024	AN
8	Information Retrieval	19UCS913	12.11.2024	FN

Department of Information Technology

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Differential Equations and Complex Analysis	19UMA203	15.10.2024	FN
2	Physics for Information Science	19UPH205	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Information Technology	19UIT206	18.10.2024	FN
2	Programming Fundamentals using Python	19UIT205	19.10.2024	FN
3	Probability, Queuing Theory and Numerical methods (Common to CSE & IT)	19UMA322	14.10.2024	AN
3	Data structures and Algorithms	19UIT302	15.10.2024	AN
3	C Programming	19UIT303	16.10.2024	AN
3	Digital Principles and System Design	19UIT304	17.10.2024	AN
3	Principles of Operating Systems	19UIT305	18.10.2024	AN
3	Software Engineering Methodology	19UIT306	19.10.2024	AN
4	Transforms and Discrete Mathematics	19UMA421	21.10.2024	FN
4	Design Methods and Analysis of Algorithms	19UIT402	22.10.2024	FN
4	Object Oriented Programming in C++	19UIT403	23.10.2024	FN
4	Database Management Systems	19UIT404	24.10.2024	FN
4	Computer Organization and Architecture	19UIT405	25.10.2024	FN
4	Computer Networks	19UIT406	28.10.2024	FN
5	Object Oriented Programming Using Python	19UIT501	21.10.2024	AN
5	Cyber Security Management	19UIT502	22.10.2024	AN
5	Mining and Analysis of big data	19UIT503	23.10.2024	AN
5	Microprocessor Based System	19UIT504	24.10.2024	AN

	Design			
5	Software Testing	19UIT912	25.10.2024	AN
5	Reasoning and Aptitude	19UGS531	29.10.2024	AN
6	Java Programming (Integrated Courses)	19UIT601	04.11.2024	FN
6	Artificial Intelligence	19UIT602	05.11.2024	FN
6	Internet Technology and Web Design	19UIT902	06.11.2024	FN
6	Full Stack	19UCS941	07.11.2024	FN
6	Insight in to Cloud Computing (Integrated Courses)	19UIT903	08.11.2024	FN
6	Fundamentals of Image Processing (Integrated Courses)	19UIT906	08.11.2024	FN
6	System Software Internals	19UIT913	11.11.2024	FN
6	Ethical Hacking and Information Forensics	19UIT917	12.11.2024	FN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Internet of Things Systems and Applications (Integrated Courses)	19UIT702	04.11.2024	AN
7	Building Enterprise Applications	19UIT911	05.11.2024	AN
7	Object Oriented System Design	19UIT923	07.11.2024	AN

Department of Chemical Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Complex Analysis and Transform techniques	19UMA207	15.10.2024	FN
2	Material Physics	19UPH203	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Chemical Engineering	19UCH205	18.10.2024	FN
2	Basic Electrical and Electronics Engineering	19UEE226	19.10.2024	FN
3	Transform Techniques and Partial Differential Equations	19UMA326	14.10.2024	AN
3	Process Chemistry	19UCH302	15.10.2024	AN
3	Heat Power Engineering	19UCH303	16.10.2024	AN
3	Fluid Flow Operations	19UCH304	17.10.2024	AN
3	Chemical Process Calculations	19UCH305	18.10.2024	AN
3	Engineering Materials for Process Industries	19UCH306	19.10.2024	AN
4	Numerical methods	19UMA423	21.10.2024	FN
4	Chemical engineering Thermodynamics	19UCH402	22.10.2024	FN
4	Heat Transfer	19UCH403	23.10.2024	FN
4	Mechanical operation	19UCH404	24.10.2024	FN
4	Chemical process Industries	19UCH405	25.10.2024	FN
4	Mass Transfer -I	19UCH406	29.10.2024	FN

4	Reasoning and Quantitative Aptitude	19UGS431	28.10.2024	FN
5	Process Economics and Management	19UCH501	21.10.2024	AN
5	Mass Transfer - II	19UCH502	22.10.2024	AN
5	Chemical Engineering Reaction I	19UCH503	23.10.2024	AN
5	Petroleum Refining Engineering	19UCH901	24.10.2024	AN
5	Waste Water Treatment and Recycling	19UCH910	25.10.2024	AN
6	Chemical Reaction Engineering - II	19UCH601	04.11.2024	FN
6	Process Instrumentation Dynamics and Control (Integrated Course)	19UCH602	05.11.2024	FN
6	Process Equipment Design	19UCH603	06.11.2024	FN
6	Solid Waste Management	19UCH911	07.11.2024	FN
6	Food Science and Technology	19UCH904	08.11.2024	FN
7	Drugs and Pharmaceutical Technology	19UCH905	04.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Transport Phenomena	19UCH702	05.11.2024	AN
7	Process Modeling and Simulation	19UCH703	07.11.2024	AN
7	Chemical Process Plant Safety	19UCH908	08.11.2024	AN
7	Alternative Energy Technology	19UCH912	11.11.2024	AN
8	Environmental Impact and Assessment	19UCH913	12.11.2024	FN

Department of Biomedical Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Complex Analysis and Transform techniques	19UMA207	15.10.2024	FN
2	Biomaterial Physics	19UPH204	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Biomedical Engineering	19UBM205	18.10.2024	FN
2	Electrical circuits and Measurements	19UBM206	19.10.2024	FN
3	Transform Techniques and Partial Differential Equations (Common to AGRI, CHE & BME)	19UMA326	14.10.2024	AN
3	Human Anatomy and Physiology	19UBM302	15.10.2024	AN
3	Biochemistry	19UBM303	16.10.2024	AN
3	Biomedical Instrumentation	19UBM304	17.10.2024	AN
3	Semiconductor Devices and Circuits	19UBM305	18.10.2024	AN
3	Sensors and Measuring Techniques	19UBM306	19.10.2024	AN
4	Probability and Inferential Statistics	19UMA424	21.10.2024	FN

4	Analog and Digital Integrated Circuits	19UBM402	22.10.2024	FN
4	Medical Physics	19UBM403	23.10.2024	FN
4	Principles of Signals and Systems	19UBM404	24.10.2024	FN
4	Pathology and Microbiology	19UBM405	25.10.2024	FN
4	Diagnostic and Therapeutic Equipment's – I	19UBM406	29.10.2024	FN
5	Microprocessor and Microcontroller	19UBM501	21.10.2024	AN
5	Diagnostic and Therapeutic Equipment's -II	19UBM502	22.10.2024	AN
5	Bio control System	19UBM503	23.10.2024	AN
5	Principles of Digital Signal Processing	19UBM504	24.10.2024	AN
5	Rehabilitation Engineering and Robotics	19UBM917	25.10.2024	AN
5A	Principles of Tissue Engineering	19UBM903	28.10.2024	AN
6	Medical Imaging Equipments	19UBM601	04.11.2024	FN
6	Biomechanics	19UBM602	05.11.2024	FN
6	Drug Delivery Systems	19UBM907	06.11.2024	FN
6	Medical Radiation Safety Engineering	19UBM909	07.11.2024	FN
6	Object Oriented Programming and Data Structures (Integrated Courses)	19UIT623	08.11.2024	FN
6	Medical Embedded Systems	19UBM919	11.11.2024	FN
6	Principles of Machine Learning	19UBM932	12.11.2024	FN
6	Logical Reasoning and Aptitude	19UGS631	14.11.2024	FN
7	Bio-MEMS and Nano Electronics	19UBM901	04.11.2024	AN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Hospital management	19UBM702	05.11.2024	AN
7	Image Processing Techniques	19UBM703	07.11.2024	AN
7	Biomaterials and Artificial Organs	19UBM904	08.11.2024	AN
7	Medical Technology	19UBM910	11.11.2024	AN
8	Medical Waste Management	19UBM929	12.11.2024	FN

Department of Agriculture Engineering

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Complex Analysis and Transform techniques	19UMA207	15.10.2024	FN
2	Green Physics	19UPH207	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Agriculture Engineering	19UAG201	18.10.2024	FN
2	Basic Electrical and Electronics	19UEE226	19.10.2024	FN

	Engineering			
3	Transforms Techniques and Partial Differential Equations	19UMA326	14.10.2024	AN
3	Unit Operations in Agricultural Processing	19UAG302	15.10.2024	AN
3	Fundamentals of Engineering Mechanics	19UAG303	16.10.2024	AN
3	Fundamentals of Theory of Machines	19UAG304	17.10.2024	AN
3	Fluid Mechanics and Open Channel Hydraulics	19UAG305	18.10.2024	AN
3	Principles and Practices of crop Production	19UAG306	19.10.2024	AN
4	Probability, Statistics and Numerical Methods	19UMA425	21.10.2024	FN
4	Tractor and Power Units	19UAG402	22.10.2024	FN
4	Soil and Water Conservation Engineering	19UAG403	23.10.2024	FN
4	Refrigeration and Air Conditioning for Agriculture Engineering	19UAG404	24.10.2024	FN
4	Surveying and Leveling	19UAG405	25.10.2024	FN
4	Object Oriented Programming in Python	19UIT427	29.10.2024	FN
4	Reasoning and Quantitative Aptitude	19UGS431	28.10.2024	FN
5	Irrigation and Drainage Engineering	19UAG501	21.10.2024	AN
5	Agricultural Farm Machinery	19UAG502	22.10.2024	AN
5	Micro Irrigation System	19UAG503	23.10.2024	AN
5	Drying and Storage Engineering	19UAG911	24.10.2024	AN
5	Design and Construction of Green house	19UAG907	25.10.2024	AN
6	Hydrology and Water Resource Engineering	19UAG601	04.11.2024	FN
6	Design of Agricultural Machinery	19UAG602	05.11.2024	FN
6	Ground Water and Well Engineering	19UAG603	06.11.2024	FN
6	Design of Food Processing Equipment	19UAG909	07.11.2024	FN
6	Agricultural Extension	19UAG910	08.11.2024	FN
7	Farm Management and Finance	19UAG701	04.11.2024	AN
7	Crop Process Engineering	19UAG702	05.11.2024	AN
7	Introduction to Green Energy	19UAG703	07.11.2024	AN
7	Watershed Planning and Management	19UAG903	08.11.2024	AN
8	Landscape Design and Management	19UAG904	12.11.2024	FN

Department of Computer Science and Business Systems

Semester	Subject name	Subject code	Exam Date	Session
2	Business Communication & Value Science - II	19UEN202	14.10.2024	FN
2	Linear algebra and Numerical techniques	19UMA208	15.10.2024	FN
2	Statistical methods	19UMA209	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Introduction to Data structures and algorithms	19UCB206	18.10.2024	FN
2	Principles of Electronics Engineering	19UEC225	19.10.2024	FN
3	Discrete Mathematics and Calculus	19UMA327	14.10.2024	AN
3	Business Communication and Value Science - III	19UEN301	15.10.2024	AN
3	Computational Statistics	19UCB303	16.10.2024	AN
3	Object Oriented Programming	19UCB304	17.10.2024	AN
3	Operating Systems Concepts	19UCB305	18.10.2024	AN
3	Computer Organization Architecture	19UCB306	19.10.2024	AN
4	Computer Networks	19UCB402	21.10.2024	FN
4	Introduction to Design and Analysis of Algorithms	19UCB403	22.10.2024	FN
4	Database Management Systems	19UCB404	23.10.2024	FN
4	Formal Languages and Automata Theory	19UCB405	24.10.2024	FN
4	Python Programming (Integrated Course)	19UCB406	25.10.2024	FN
4	Business Communication & Value Science - IV	19UEN401	29.10.2024	FN
5	Compiler Design	19UCB501	21.10.2024	AN
5	Software Engineering	19UCB502	22.10.2024	AN
5	Fundamentals of Management	19UCB503	23.10.2024	AN
5	Mobile Applications Development and Services	19UCB504	24.10.2024	AN
5	Java Programming	19UCB926	25.10.2024	AN
5	Reasoning and Aptitude	19UGS531	29.10.2024	AN
6	Marketing Research	19UCB601	04.11.2024	FN
6	Business Strategy	19UCB602	05.11.2024	FN
6	Artificial Intelligence	19UCB603	06.11.2024	FN
6	Information Security	19UCB604	07.11.2024	FN
6	Big data Analytics	19UCS942	08.11.2024	FN
6	Introduction to Human Computer Interaction	19UCB922	11.11.2024	FN
7	Financial Management	19UCB701	04.11.2024	AN
7	Financial and Cost Accounting	19UCB702	05.11.2024	AN
7	Human Resource Management	19UCB703	06.11.2024	AN
7	IT Project Management	19UCB704	07.11.2024	AN
7	Usability Design of Software Applications	19UCB705	08.11.2024	AN

7	Cloud Micro Services and Application	19UCB904	11.11.2024	AN
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Department of Biotechnology

Semester	Subject name	Subject code	Exam Date	Session
2	Communication skills for Professionals	19UEN201	14.10.2024	FN
2	Calculus, Complex Analysis and Transform techniques	19UMA207	15.10.2024	FN
2	Biomaterial physics	19UPH204	16.10.2024	FN
2	Environmental science	19UCY204	17.10.2024	FN
2	Microbiology	19UBT205	18.10.2024	FN
2	Principles of Biochemistry	19UBT206	19.10.2024	FN
3	Transform techniques and partial differential equations	19UMA326	14.10.2024	AN
3	Stoichiometry	19UBT302	15.10.2024	AN
3	Instrumental methods of analysis	19UBT303	16.10.2024	AN
3	Applied thermodynamics for Biotechnologists	19UBT304	17.10.2024	AN
3	Principles of genetics	19UBT305	18.10.2024	AN
3	Biochemical metabolism	19UBT306	19.10.2024	AN
4	Probability and Inferential Statistics	19UMA424	21.10.2024	FN
4	Cell Biology	19UBT402	22.10.2024	FN
4	Basic Industrial Biotechnology	19UBT403	23.10.2024	FN
4	Enzyme Engineering and Technology	19UBT404	24.10.2024	FN
4	Fluid Particle Mechanics & Mechanical Operations	19UBT405	25.10.2024	FN
4	Bioprocess Principles	19UBT406	29.10.2024	FN
5	Molecular Biology	19UBT501	21.10.2024	AN
5	Bioprocess Engineering	19UBT502	22.10.2024	AN
5	Heat Transfer and Mass Transfer Operations	19UBT503	23.10.2024	AN
5	Protein Engineering	19UBT504	24.10.2024	AN
5	Marine Biotechnology	19UBT909	25.10.2024	AN
5	Environmental Biotechnology	19UBT923	29.10.2024	AN
6	Genetic Engineering	19UBT601	04.11.2024	FN
6	Genomics and Proteomics	19UBT602	05.11.2024	FN
6	Plant and Animal Biotechnology	19UBT926	06.11.2024	FN
6	Bioremediation Technology	19UBT902	07.11.2024	FN
6	Principles of Food Processing	19UBT904	08.11.2024	FN
6	Logical Reasoning and Aptitude	19UGS631	14.11.2024	FN
7	Project Management Finance	19UME701	06.11.2024	AN
7	Downstream Processing	19UBT702	04.11.2024	AN
7	Immunology	19UBT703	05.11.2024	AN
7	Biopharmaceutical Technology	19UBT903	07.11.2024	AN
7	Vaccine Technology	19UBT915	08.11.2024	AN
7	Cancer Biology	19UBT910	11.11.2024	AN
7	Tissue Engineering	19UBT924	12.11.2024	AN

Common to ALL Branches (open elective courses)

Semester	Subject name	Subject code	Exam Date	Session
8	Remote Sensing and GIS	19UCE971	14.11.2024	FN
6/7	Disaster Management	19UCE974	14.11.2024	FN
7	Environmental Science and Engineering	19UCE975	14.11.2024	AN
5/7	Road Safety	19UCE977	14.11.2024	AN
6	Air Pollution and Control Engineering	19UCE972	15.11.2024	FN
5/6	Solid Waste Management	19UCE978	15.11.2024	FN
5	Metro Systems and Engineering	19UCE976	15.11.2024	AN
7	Cloud and Bigdata	19UCS974	15.11.2024	AN
6	JAVA Fundamentals	19UCS973	16.11.2024	FN
6	Digital Automation With IOT	19UCS976	16.11.2024	FN
6	Scripting Languages	19UCS975	16.11.2024	AN
6	Introduction to C programming	19UCS978	16.11.2024	AN
5/6/7	Non-conventional Energy Resources and Applications	19UEE971	18.11.2024	FN
5/6/7	Electric and Hybrid Vehicles	19UEE972	18.11.2024	FN
6	Solar Power Plants	19UEE973	18.11.2024	AN
6	MEMS	19UEE974	18.11.2024	AN
5/6	Principles of Robotics	19UEE975	19.11.2024	FN
5/6	Applied Soft computing	19UEE976	19.11.2024	FN
7	Anatomy of Smartphones and Laptops	19UEC956	19.11.2024	AN
7	IoT based Automation and Monitoring System	19UEC957	19.11.2024	AN
6	Embedded Systems and Programming	19UEC953	20.11.2024	FN
6	Fundamentals of Digital Image Processing	19UEC954	20.11.2024	FN
7	Consumer Electronics	19UEC951	20.11.2024	AN
5	Design Thinking for Innovations	19UEC958	20.11.2024	AN
5	Industrial Psychology and Work Ethics	19UME971	21.11.2024	FN
5	Synthesis of Nanomaterial's	19UME973	21.11.2024	FN
6	Industrial Safety and Engineering	19UME972	21.11.2024	AN
6	Principles of Management	19UME974	21.11.2024	AN
6/7	Total Quality Management	19UME975	22.11.2024	FN
5/6/7	Social Networks	19UIT972	22.11.2024	FN
5/7	Animation Technology	19UIT974	22.11.2024	AN
6/7	Website Designing	19UIT978	22.11.2024	AN
6	PC Troubleshooting	19UIT971	23.11.2024	FN
7	Industrial Waste Management	19UCH953	23.11.2024	FN
5	Corrosion Science and Engineering	19UCH951	23.11.2024	AN
7	Fundamentals of Landscape Gardening	19UAG972	23.11.2024	AN
6	Organic Farming Technology	19UAG971	25.11.2024	FN

5/7	Computer Applications in Medicine	19UBM972	25.11.2024	FN
6	Occupational Safety and Health in Public Health Emergencies	19UBM975	25.11.2024	AN
5/6	Biomedical Instrumentation Systems	19UBM971	25.11.2024	AN
5/6	Forensic science in Health care	19UBM973	26.11.2024	FN
7	Bio-Nano-Technology	19UBT976	26.11.2024	FN
6	Herbal Medicines	19UBT971	26.11.2024	AN
6	Patents and Copyrights	19UBT975	26.11.2024	AN
6	Nano-Medicine for Cancer Treatment	19UBT974	27.11.2024	FN
5	Quality Assurance and Control in Food Industry	19UBT972	27.11.2024	FN
6	Social Network Analysis	19UCB978	27.11.2024	AN
5/6/7	Speak Better Write Better	19UEN951	27.11.2024	AN
5/6/7	English For Competitive Exam	19UEN952	28.11.2024	FN
5/6	French for Engineers	19UFR971	28.11.2024	FN
5/6	German for Engineers	19UGR972	28.11.2024	AN
5/6	Japanese for Engineers	19UJN973	28.11.2024	AN

First Year

Semester	Subject name	Subject code	Exam Date	Session
1	English for Technical Communication	19UEN101	29.11.2024	FN
1	Business Communication & Value Science - I	19UEN102	29.11.2024	FN
1	Engineering Mathematics - I	19UMA102	29.11.2024	AN
1	Probability and Inferential Statistical Techniques	19UMA103	29.11.2024	AN
1	Engineering Physics	19UPH103	30.11.2024	FN
1	Physics for Computer Science	19UPH104	30.11.2024	FN
1	Applied Chemistry	19UCY105	30.11.2024	AN
1	Chemistry for Civil Engineers	19UCY106	30.11.2024	AN
1	Engineering Chemistry	19UCY104	30.11.2024	AN
1	Chemistry for Agriculturist	19UCY107	30.11.2024	AN
1	Problem Solving and Python Programming	19UCS108	02.12.2024	FN
1	Engineering Graphics	19UME109	02.12.2024	AN
1	Principles of Electrical Engineering	19UEE125	02.12.2024	AN
1	Fundamentals of Computer Science	19UCB106	03.12.2024	FN
1	Fundamentals of Economics	19UCB107	03.12.2024	AN

ONE CREDIT COURSES

SEM	SUBJECT CODE	SUBJECT NAME	DATE	SESSION
5	19UCS865	Word Press	04.12.2024	FN
5	19UME864	Work Study	04.12.2024	FN
3	19UBM876	Role of Biomedical Engineers in Disaster Management	04.12.2024	FN
6	19UCE864	Construction Safety	04.12.2024	FN
6	19UCS864	Ruby on Rails	04.12.2024	FN
6	19UCH871	Membrane Technology	04.12.2024	FN
6	19UAG862	Vermi Compost Technology	04.12.2024	FN
6	19UEE864	Solar Photovoltaic Technology	04.12.2024	FN
6	19UEC861	PIC Embedded Programming	04.12.2024	FN
6	19UIT871	Emotional Intelligence	04.12.2024	FN
6	19UCH871	Membrane Technology	04.12.2024	FN
4	19UCE861	Green Building Concepts	04.12.2024	FN
4	19UBT862	Computational Reckoning of Bioprocess	04.12.2024	FN
4/5/6	19UME861	Jigs and Fixtures	04.12.2024	FN
4/5/6	19UME862	Smart Materials	04.12.2024	FN
4/5/6	19UME863	Solar Energy	05.12.2024	FN
4/5/6	19UME866	Limits, Fits & Tolerances	05.12.2024	AN
5	19UAG861	Mushroom Cultivation Technology	04.12.2024	AN
5	19UCE874	Drone Surveying	04.12.2024	AN
5	19UCE878	Bar Bending and Ductile detailing	04.12.2024	AN
5	19UEC868	Java Programming	04.12.2024	AN
4	19UEC866	Arduino Programming	04.12.2024	AN
5	19UBT870	Biosafety Regulations	04.12.2024	AN
7	19UIT862	Introduction to 3D Animation	04.12.2024	AN
7	19UCH866	Pollution Control Engineering	04.12.2024	AN
7	19UAG865	Seed Production Technology	04.12.2024	AN
7	19UBT871	Fundamentals of Medical Coding	04.12.2024	AN
7	19UEE865	Energy Storage Systems	04.12.2024	AN