UPES
B. Tech (UG) Datesheet- School of Advanced Engineering
End Semester Examination (Even Semester) - May 2024

Date- 01-04-2024

Date of Exam	Sem	30-Apr-24	2-May-24	6-May-24	8-May-24	10-May-24	13-May-24
Day		Tuesday	Thursday	Monday	Wednesday	Friday	Monday
Time		10AM - 1PM	10AM - 1PM	10AM - 1PM	10AM - 1PM	10AM - 1PM	10AM - 1PM
B.Tech (Fire and Safety Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	ECEG1004 Basic Electrical and Electronics Engineering	MECH1008 Basic of Mechanical Engineering	MECH1002 Engineering Mechanics	XXX
B.Tech (Civil Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	ECEG1004 Basic Electrical and Electronics Engineering	MECH1008 Basic of Mechanical Engineering	MECH1002 Engineering Mechanics	XXX
B.Tech (Applied Petroleum Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	PEAU1001 Introduction to Petroleum Operations	PEGS1015 Introduction to Geology	MECH1001 Engineering Graphics	MEPD1003 Workshop Practices
B.Tech (Chemical Engineering)	II	MATH1051 Engineering Mathematics II	CHCE1002 Process Chemistry	CHCE2028 Chemical Technology	CHCE2029 Materials and Energy Balance Calculations	MECH1001 Engineering Graphics	MEPD1003 Workshop Practices
B.Tech (Electronics and Computer Engineering)	II	MATH1051 Engineering Mathematics II	CSEG1015 Digital Logic and Computer Design	ECEG1011 Analog Electronics I	XXX	MECH1001 Engineering Graphics	MEPD1003 Workshop Practices
B.Tech (Electrical Engineering)	II	MATH1051 Engineering Mathematics II	CSEG1015 Digital Logic and Computer Design	ECEG1011 Analog Electronics I	XXX	MECH1001 Engineering Graphics	MEPD1003 Workshop Practices
B.Tech (Aerospace Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	ECEG1004 Basic Electrical and Electronics Engineering	ASEG1002 Introduction to Aerospace Engineering	MECH1002 Engineering Mechanics	XXX
B.Tech (Mechanical Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	ECEG1004 Basic Electrical and Electronics Engineering	MECH1011 Introduction to Mechanical Engineering	MECH1002 Engineering Mechanics	XXX
B.Tech (Automotive Engineering)	II	MATH1051 Engineering Mathematics II	CHEM1013 Chemistry	ECEG1004 Basic Electrical and Electronics Engineering	MECH1009 Introduction to Automotive Engineering	MECH1002 Engineering Mechanics	XXX

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Date- 01-04-2024

Date of Exam	Sem	29-Apr-24	01-May-24	03-May-24	07-May-24	09-May-24	13-May-24
Day		**Monday**	**Wednesday**	**Friday**	**Tuesday**	**Thursday**	**Monday**
Time		**10AM - 1PM**	**10AM - 1PM**	**10AM - 1PM**	**10AM - 1PM**	**10AM - 1PM**	**10AM - 1PM**
B.Tech (Fire and Safety Engineering)	IV	HSFS2016 Fire Engineering II (Planning and Design)	HSFS2009 Behaviour Based Safety and Human factor engineering	HSFS2020 Occupational Safety and Industrial Hygiene	HSFS2011 First Aid and Emergency Procedure	MECH2018 Strength of Material	XXX
B.Tech (Civil Engineering)	IV	CIVL2024 Geomatics Engg	CIVL2021 Environmental Engineering	HSFS2019 Occupational Health & Safety Engg	MECH2010 Fundamental Fluid Mechanics	MECH2018 Strength of Material	XXX
B.Tech (Sustainability Engineering)	IV	SUEN2008 Regulatory framework & legal Aspects in Sustainability	SUEN2005 Machine learning and Artificial Intelligence in Sustainability	SUEN2006 Economics for Engineers	MECH2023 Fluid Mechanics	MECH2018 Strength of Material	SUEN2007 Citizenship Science - ESG (Environmental, Social, and Governance)
B.Tech Applied Petroleum Engineering (Upstream)	IV	PEAU2015 Advanced Drilling Engineering	PEGS2002 Sedimentary and Petroleum Geology	PEGS2035 Geological and Geophysical methods of Exploration	PEAU2013 Reservoir Engineering	CSEG2039 Python Programming	XXX
B.Tech (Chemical Engineering)	IV	XXX	CHCE2019 Numerical Methods in Chemical Engineering	CHCE2008 Chemical Engineering Thermodynamics II	CSBA2013 Data Analytics and Machine Learning	CHCE2020 Mass Transfer I	XXX
B.Tech (Electronics & Computer Engineering)	IV	XXX	ECEG2046 Microprocessor and Microcontroller	CSEG2044 Computer Organisational & Architecture	CSEG2046 Database Management System	CSEG2007 Operating system	XXX
B.Tech (Electronics and Communication Engineering)	IV	XXX	ECEG2046 Microprocessor and Microcontroller	ECEG2014 Analog electronics 2	PHYS2031 Eng. Electromagnetics	ECEG2042 Communication system	XXX
B.Tech (Automotive Design Engineering)	IV	ECEG2056 Microprocessor based control system	MEAD2007 Internal Combustion engines	MECH2052 Kinematic s and Dynamics of machines	MECH2053 Machine Vision applications for vehicle	MECH2018 Strength of Material	XXX
B.Tech (Aerospace Engineering)	IV	XXX	ASEG2006 Aerodynamics I	ASEG2007 Propulsion I	MECH2013 Theory of Machines	MECH2042 Mechanics of materials	XXX
B.Tech (Mechanical Engineering)	IV	XXX	MECH2057 Fluid Machinery	MECH2058 Heat Transfer	ECEG2041 Instrumentation & Control	MECH2018 Strength of Materials	XXX
B.Tech (Mechatronics Engineering)	IV	XXX	MECH2056 Introduction to Robotics	ECEG2030 Analog & Digital Electronics	ECEG2041 Instrumentation & Control	MECH2018 Strength of Materials	XXX

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UPES
B. Tech (UG) Datesheet - School of Advanced Engineering
End Semester Examination (Even Semester) - May 2024

Date of Exam	Sem	30-Apr-24	02-May-24	06-May-24	08-May-24	10-May-24
Day		Tuesday	Thursday	Monday	Wednesday	Friday
Time		2PM - 5PM	2PM - 5PM	2PM - 5PM	2PM - 5PM	2PM - 5PM
B.Tech (Fire and Safety Engineering)	VI	HSFS3005	HSFS3004	HSFS3008	HSFS3010	HSFS3036
		Safety in Construction	Occupational Health & Hygiene Management	Chemical Process Safety	Environmental Engineering & Management	Advanced Safety and Risk Engineering
B.Tech (Civil Engineering)	VI		CIVL3022	HSFS3031	CIVL3062	CIVL3069
		XXX	Transportation Engineering	Disaster Management	Design of Concrete Structures	Advanced Foundation Design
B.Tech (Renewable & Sustainable Energy Engineering)	VI		EPEG3034	EPEG3035	EPEG3050	
		XXX	Green Building Technologies	Digitization in Renewable Energy	Climate Change & Sustainability	XXX
B.Tech (Electrical Engineering)	VI		EPEG3011	EPEG3026	EPEG3022	EPEG3027
		XXX	Power System II	Electrical Drives	Switchgear & Protection	Power Electronic Converters for E-Vehicles
B.Tech (Electronics and Communication Engineering)	VI		ECEG3048	ECEG3047	ECEG3050	
		XXX	Control system Engineering	Data Communication	Microwave Engineering	XXX
B.Tech Applied Petroleum Engineering (Gas Stream)	VI		PEAU3036	PEAU3004	CHCE3047 /CHGS3029	CHGS3028
		XXX	Formation Evaluation & Well Testing	Production Engineering II	Natural Gas Conditioning and Processing/ Design of CGD Network	Process Dynamics Instrumentation and Control
B.Tech Applied Petroleum Engineering (Upstream)	VI		PEAU3020	PEAU3032	PEAU3038	PEAU3019
		XXX	Formation Evaluation and Well Logging	Well Testing and Well Stimulation	Reservoir Engineering II	Advanced Production Engineering

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B.Tech (Chemical Engineering)	VI		CHCE3010		CHCE3007	
		XXX	Petroleum Refining Technology	XXX	Process Dynamics, Instrumentation & Control	XXX
B.Tech (Aerospace Engineering)	VI	ASEG3021	ASEG3029	ASEG3023	ASEG4023P/ AVEG3004	
		Aircraft Structure II	Machine Design for Aerospace	Flight stability and Control	Spacecraft Dynamics and Attitude Control /Introduction to Avionics	XXX
B.Tech (Automotive Design Engineering)	VI	MEAD3011	MECH3043	SDTD3028	MECH3044	MECH3045
		Automotive Sub-system Design	Machine Vision Application in Vehicle	Automotive Ergonomics and styling	Introduction to automotive technology	Automotive Electrical and electronics systems
B.Tech (Mechanical Engineering)	VI		MEPD3010	MECH3049	MECH3050	LSCM3014
		XXX	Manufacturing Technology	Rapid Prototyping and Tooling	CAD and Digital Manufacturing	Supply chain management
B.Tech (Mechatronics Engineering)	VI		MEPD3018	MECH3029	ECEG3055	MECH3036
		XXX	CAD/CAM	Hydraulics and Pneumatics	Programmable Logic Controller & HMI	Design and analysis of algorithm
B.Tech (Advance Materials & Nano Technology)	VI	MEMA3010	MEMA3011	MEMA3013	MECH3052	MECH3053
		Environmental Degradation of Materials	Materials Characterization II	Polymers, Ceramics and Composites	Introduction to Smart Materials	Structure Dynamics

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UPES
B. Tech (UG) Datesheet (Even Semester) - School of Advanced Engineering
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Date of Exam	Sem	29-Apr-24	01-May-24	03-May-24	07-May-24	09-May-24	13-May-24
Day		Monday	Wednesday	Friday	Tuesday	Thursday	Monday
Time		2PM - 5PM	2PM - 5PM	2PM - 5PM	2PM - 5PM	2PM - 5PM	2PM - 5PM
B.Tech (Fire and Safety Engineering)	VIII	HSFS4022	HSFS4003	HSFS4020	ECEG4039	HSFS4021	HSFS4014P
		Leadership in Safety	Safety in Rail and Road Transport	Legal Aspects of Safety, Health & Environment	Process Instrumentation & Control Engineering	Advances in Sustainable development	Global Disaster Scenario
B.Tech Civil Engineering (Infrastructure Development)	VIII	XXX	CIVL4034P	XXX	XXX	XXX	XXX
			Design of Steel Structures				
B.Tech (Electronics and Communication Engineering)	VIII	XXX	ECEG4061P	XXX	XXX	XXX	XXX
			5G System and Technologies				
B.Tech (Aerospace Engineering)	VIII	XXX	ASEG4008P/ASEG4011P	XXX	XXX	XXX	XXX
			Space Science and Space Environment / Rocket Propulsion				
B.Tech Aerospace Engineering (Avionics)	VIII	XXX	ECEG4025P / AVEG4007P	XXX	XXX	XXX	XXX
			Satellite Communication / Avionics System Design				
B.Tech (Automotive Design Engineering)	VIII	MEAD4014	MECH4020P	XXX	XXX	XXX	XXX
		Auto Certification and Homologation	Product Design and Development				
B.Tech (Mechanical Engineering)	VIII	MEPD4001	MEPD4014	MEPD4008P	XXX	XXX	XXX
		CAD/CAM	Automation in Manufacturing	Design for Manufacturing & Assembly			
B.Tech (Mechatronics Engineering)	VIII	MECH4033	MECH4037P	CSAI4001P	XXX	XXX	XXX
		Mechatronics System Design	Automotive Mechatronics	Artificial Intelligence and Machine learning			

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Controller of Examination