

Date of Exam	Sem	02.12.2024	04.12.2024	06.12.2024	10.12.2024
Day		Monday	Wednesday	Friday	Tuesday
Time		10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM
<b>BSC-H-GEOLOGY</b>	I	<b>PEGS1001</b>	<b>PEGS1021</b>	<b>PHYS1031 / CHEM1020</b>	<b>XXX</b>
		Earth System Science	Mineral Science	Minor Introductory Mathematical Physics /Inorganic Chemistry	XXX
<b>BSC-MATH RES</b>	I	<b>MATH1070</b>	<b>MATH1057</b>	<b>PEGS1014/ PHYS1031</b>	<b>XXX</b>
		Differential Calculus	Linear Algebra I	Minor Fundamentals of Geology /Introductory Mathematical Physics	XXX
<b>BSC-H-CHEM</b>	I	<b>CHEM1028</b>	<b>CHEM1029</b>	<b>PEGS1014 / PHYS1031</b>	<b>XXX</b>
		Atomic Structuring & Bonding	States of Matter and ionic Equilibria	Minor Fundamentals of Geology /Introductory mathematical Physics	XXX
<b>BSC-PHYS-RES</b>	I	<b>PHYS1037</b>	<b>MECH1014</b>	<b>PEGS1014 /MATH1057/ CHEM1020</b>	<b>XXX</b>
		Mathematical Physics 1	Mechanics	Minor Fundamentals of Geology /Linear Algebra I / Inorganic Chemistry	XXX

\* xxx Denotes that no exams scheduled on this date.

**B. Sc. (UG) Datesheet- School of Advanced Engineering  
End Semester Examination - December-2024**

**04-11-2024**

Date of Exam	Sem	02.12.2024	04.12.2024	06.12.2024	10.12.2024	12.12.2024
Day		Monday	Wednesday	Friday	Tuesday	Thursday
Time		2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM
Bachelor of Science Hons In Geology	III	<b>PEGS2056</b>	<b>PEGS2046</b>	<b>PEGS2048</b>	<b>PHYS2032/CHEM2038</b>	xxx
		Structural Geology	Metamorphic Petrology	Elements of Geochemistry	Minor Introduction to Electricity & Magnetism/ Physical Chemistry	xxx
Bachelor of Science In Mathematics by Research	III	<b>MATH2060</b>	<b>CSEG2054K</b>	<b>MATH2056</b>	<b>PEGS2044/ CHEM2038/ PHYS2032</b>	<b>MATH2048</b>
		Real Analysis II	Introduction to MATLAB Programming	Integral Calculus	Minor Indian StratigraphyPhysical Chemistry / Introduction to Electricity & Magnetism	Ordinary Differential Equations
Bachelor of Science In Physics by Research	III	<b>PHYS2025</b>	<b>PHYS2014K</b>	<b>PHYS2026</b>	<b>PEGS2044/ MATH2048</b>	<b>PHYS2033</b>
		Analog System and Applications	Computational Physics	Elements of Modern Physics	Minor Indian Stratigraphy/Ordinary Differential Equations	Waves and Optics

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**B. Sc. (UG) Datesheet- School of Advanced Engineering  
End Semester Examination - December-2024**

**04-11-2024**

Date of Exam	Sem	03.12.2024	05.12.2024	09.12.2024	11.12.2024	13.12.2024
Day		Tuesday	Thursday	Monday	Wednesday	Friday
Time		10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM
B.Sc. (Hons.) Geology	V	PEGS3045	PEGS3027	PEGS3053P	PEGS3054P	XXX
		Paleontology	Geomorphology	Geo-Spatial Data Analysis	Advances in Remote Sensing & Image Processing	XXX
B.Sc.(Hons.) Physics	V	PHYS3020	PHYS3021	PHYS3022P	PHYS3029P	PHYS3019
		Electromagnetic Theory	Solid State Physics	Fundamentals of Astrophysics	Monte Carlo Methods	Quantum Mechanics and Application
B.Sc.(Hons.) (Mathematics)	V	MATH3031	MATH3032	MATH3040P	MATH3041P	XXX
		Advanced Algebra	Linear and Non Linear Programming	Boolean Algebra and Automata Theory	Finite Element Methods	XXX
B.Sc. (Hons.) Chemistry	V	CHEM3014	CHEM3036P	CHEM3015	CHEM3038P	CHEM3037P
		Organic Chemistry IV	Industrial Chemicals & Environment	Physical Chemistry V	Instrumental Methods in Chemical Analysis	Inorganic Materials of Industrial Importance

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Date of Exam	Sem	02.12.2024	03.12.2024	05.12.2024	09.12.2024	11.12.2024	13.12.2024	16.12.2024
Day		Monday	Tuesday	Thursday	Monday	Wednesday	Friday	Monday
Time		2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM
Bachelor of Science In Chemistry (H) by Research	VII	XXX	CHEM4012	ASRM4001	PEGS4015	CHEM4013	CHEM4031P	CHEM4029P
		XXX	Fundamentals of Group Theory	Research Methodology and Ethics	Minor - Introduction to Geospatial Technologies	Organic Reaction Mechanism	Elective Course II Polymer Chemistry and Technology	Elective Course I Industrial Organic Chemistry
Bachelor of Science In Physics (H) by Research	VII	MATH4013	XXX	ASRM4001	PEGS4015	PHYS4036P	PHYS4039P	PHYS4020
		Minor - Discrete Mathematics	XXX	Research Methodology and Ethics	Minor - Introduction to Geospatial Technologies	Planetary Sciences	Radiative Processes in Astrophysics	Classical Mechanics
Integrated (B.Sc) - (M.Sc) Chemistry	VII	XXX	CHEM4001	PHYS4006	PHYS4005	CHEM4007	CHEM4006	CHEM4008
		XXX	Molecular structure: Spectroscopy and diffraction methods	Research and Publication Ethics	Research Methodology	Environmental Analytical Chemistry	Advance Instrumental Analysis-II	Bio-analytical Chemistry
Integrated (B.Sc) - (M.Sc) Mathematics	VII	MATH4002	MATH3056P	PHYS4006	PHYS4005	MATH4001	MATH4005P	MATH3054P
		Operations research	Theory of Operators	Research and Publication Ethics	Research Methodology	Functional Analysis	Approximation Theory	Commutative Algebra
Integrated (B.Sc) - (M.Sc) Physics	VII	PHYS4002	PHYS4001	PHYS4006	PHYS4005	PHYS4003	PHYS4011P	PHYS4007P
		Electromagnetic Theory II	Atomic and Molecular Physics	Research and Publication Ethics	Research Methodology	Introduction to Computational Physics	Magnetic Domain Walls Dynamics, and Magnetic switching	Nanofabrication and Characterization of Magnetic Nanostructures

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Date of Exam		02.12.2024	04.12.2024	06.12.2024	10.12.2024	12.12.2024	16.12.2024	16.12.2024
Day	Sem	Monday	Wednesday	Friday	Tuesday	Thursday	Monday	Monday
Time		10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	10:00 AM- 1:00 PM	2:00 PM- 5:00 PM
Master of Science (Hons.) In Applied Geology	I	PEAG7003	PEAG7002	PEAG7001	PEGS7006	PEAG7005	PEAG7004	XXX
		Igneous petrology and geochemistry	Mineralogy & Crystallography	Physical Geology	Sedimentology and Sequence Stratigraphy	Stratigraphy and paleontology	Structural Geology and tectonics	XXX
Master of Science In Chemistry	I	CHEM7060	CHEM7062	CHEM7063	CHEM7061	XXX	XXX	XXX
		Organic Reaction Mechanism	Quantum Chemistry	Organometallic & Bio-Inorganic Molecules	Coordination Chemistry & Group Theory	XXX	XXX	XXX
Master of Science In Physics	I	XXX	PHYS7003	ECEG7034	PHYS7005	PHYS7002	XXX	PHYS7001
		XXX	Quantum Mechanics-I	Analog Electronics	Electrodynamics	Mathematical Physics	XXX	Classical Mechanics
Master of Science In Mathematics	I	MATH7038	MATH7042	MATH7043	MATH7041	MATH7039	MATH7040	XXX
		Advanced Abstract Algebra	Theory of Ordinary Differential Equation	Integral Equations & Calculus of Variations	Linear Algebra	Mathematical Statistics	Real Analysis	XXX

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**UPES**  
**M. Sc. (PG) Datesheet- School of Advanced Engineering**  
**End Semester Examination - December-2024**

**04-11-2024**

Date of Exam		02.12.2024	04.12.2024	06.12.2024	10.12.2024	12.12.2024	16.12.2024
Day	Sem	Monday	Wednesday	Friday	Tuesday	Thursday	Monday
Time		2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM	2:00 PM- 5:00 PM
Master of Science In Petroleum Geosciences	III	PEGS8020	PEGS8040	PEGS8021	PEGS8039	PEGS7039P	XXX
		Well Logging & Formation Evaluation	Drilling and Production Operations	Reservoir Geomechanics	Remote Sensing and GIS	Geosequestration methods	XXX
Master of Science In Chemistry	III	CHEM8048	CHEM8046	CHEM8047	CHEM8052P	CHEM8049P	ASRM8001
		Introduction to Computational Chemistry	Pericyclic & Photochemistry	Molecular Spectroscopy & Diffraction Methods	Chemistry of Natural Products	Organic Synthesis & Spectroscopy	Research Methodology & Ethics

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**Controller of Examination**