



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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(A UGC Recognized State Government University by an Act of Assembly, Estd. -1956)

P.O. Engineering College, Burla, Dist: Sambalpur, Odisha, (India) -768 018

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No. VSSUT/Exam. / 957 /2025

Dated: 04/11/2025

NOTICE

The schedule for End Semester Examination of B.Tech. (1st/3rd /5th / 7th Sem)/ B.Arch. (3rd /5th / 7th Sem), M.Tech (1st/3rd Sem), MCA (3rd Sem), M.Sc. (1st /3rd Sem), Int. M.Sc. (1st /3rd /5th / 7th & 9th Sem) and Ph.D. Course Work of Academic Session 2025-26 to be conducted from 24.11.2025 is as follows. **All students are advised to go through the examination schedule in details. In case of any discrepancy, it can be reported in written to the undersigned on or before 13/11/2025.**

PROGRAMME FOR B.ARCH.

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
3 RD SEMESTER	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	Structural Analysis
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	History of Architecture- II
	29.11.2025 09:30 AM to 12:00 Noon	Saturday	Water Supply & Sanitation
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	Climatology
5 TH SEMESTER	24.11.2025 09:30 AM to 12:00 Noon	Monday	Design of Steel Structures
	26.11.2025 09:30 AM to 12:00 Noon	Wednesday	Environment and Behavior
	28.11.2025 09:30 AM to 12:00 Noon	Friday	History of Architecture-IV
	01.12.2025 09:30 AM to 12:00 Noon	Monday	Acoustics
	03.12.2025 09:30 AM to 12:00 Noon	Wednesday	Landscape Architecture
7 TH SEMESTER	01.12.2025 02:30 PM to 05:00 PM	Monday	Introduction to Urban Design
	03.12.2025 02:30 PM to 05:00 PM	Wednesday	Set Design for Events
	05.12.2025 02:30 PM to 05:00 PM	Friday	Advanced Building Systems and Services

PROGRAMME FOR 3rd SEMESTER (B. Tech.)

DATE & TIME	DAY	SUBJECT(S)
25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1) Mathematics- III (All Branches)
27.11.2025 09:30 AM to 12:00 Noon	Thursday	1) Engineering Economics (EE, EEE, CSE/ CSE(AIML), ETC) 2) Organizational Behavior (ME, MME, PE, CE, ChE)
29.11.2025 09:30 AM to 12:00 Noon	Saturday	1) Optimization & Soft Computing (ETC, EE, EEE) 2) Programming in Python (ChE, MME, ME, CE, PE) 3) Object Oriented Programming (CSE/CSE-AIML)
02.12.2025 09:30 AM to 12:00 Noon	Tuesday	1) Geotechnical Engineering - I (CE) 2) Basic Thermodynamics (ME) 3) Electrical Machines-I (EE/EEE) 4) Analog Electronics Circuit (ETC) 5) Digital Logic Design (CSE/CSE-AIML) 6) Introduction to Physical Metallurgy (MME) 7) Thermal and Fluids Engineering (PE) 9) Fluid Mechanics (ChE)
04.12.2025 09:30 AM to 12:00 Noon	Thursday	1) Mechanics of Materials (CE) 2) Mechanics of Deformable Solids (ME) 3) Network Theory (EE) 4) Network Theory (EEE) 5) Network Analysis & Synthesis (ETC) 6) Data Structures (CSE/CSE-AIML) 7) Transport Phenomena (MME) 8) Mechanics of Materials (PE) 9) Fuel and Combustion (ChE)
06.12.2025 09:30 AM to 12:00 Noon	Saturday	1) Fluid Mechanics (CE) 2) Engineering Materials and Metallurgy (ME) 3) Analog and Digital Electronic Circuits (EE) 4) Analog Electronics Circuit (EEE) 5) Basic Communication Engineering (ETC) 6) Database Engineering (CSE/CSE-AIML) 7) Metallurgical Thermodynamics & Kinetics (MME) 8) Materials Engineering & Metallurgy (PE) 9) Chemical Process Technology (ChE)

PROGRAMME FOR 5TH SEMESTER (B.Tech.)

DATE & TIME	DAY	SUBJECT(S)
24.11.2025 09:30 AM to 12:00 Noon	Monday	1) Entrepreneurship Development (ME, CE, PE, MME, ChE) 2) Professional Ethics for Engineers (EE, EEE, CSE, IT, ETC)
26.11.2025 09:30 AM to 12:00 Noon	Wednesday	1) Environmental Engineering (ME, PE, MME, ChE) 2) Environmental Science & Engineering (CE) 3) Industrial Safety Engineering (CSE, IT, EE, EEE, ETC)
28.11.2025 09:30 AM to 12:00 Noon	Friday	1) Fluid Dynamics (CE) 2) Fluid Dynamics and Hydraulic Machine (ME) 3) Switchgear & Protection (EE) 4) Power Electronics (EEE) 5) Microwave Engineering (ETC) 6) Theory of Computation (CSE/IT) 7) Design of Machine Elements (PE) 8) Iron Making (MME) 9) Heat Transfer (ChE)
01.12.2025 09:30 AM to 12:00 Noon	Monday	1) Reinforced Concrete Design (CE) 2) Advanced M/C Dynamics (ME) 3) Control System-I (EE/EEE) 4) VLSI Design (ETC) 5) Operating Systems (CSE/IT) 6) CAD/CAM (PE) 7) Heat Treatment (MME) 8) Mass Transfer - I (ChE)
03.12.2025 09:30 AM to 12:00 Noon	Wednesday	1) Transportation Engineering -II (CE) 2) Mechanics of Machining (ME) 3) Artificial Intelligence and Machine Learning (EEE, ETC, EE, CSE, IT) 4) Tool Design (PE) 5) Material Testing (MME) 6) Process Dynamics and Control (ChE)
05.12.2025 09:30 AM to 12:00 Noon	Friday	1) Advanced Structural Analysis (CE) 2) Internal Combustion Engines & Gas Turbines/ Industrial Engineering and Operation Research (ME) 3) Signal & System (EE) 4) Power System -I/ Basic Communication Engineering (EEE) 5) Digital Signal Processing (ETC) 6) Cryptographic foundation and Network security (CSE) 7) Data Mining and Warehousing (IT) 8) Advanced Casting & Welding/ Mechatronics (PE) 9) Powder Metallurgy and Composite Materials (MME) 10) Chemical Reaction Engineering (ChE)

PROGRAMME FOR 7TH SEMESTER (B.Tech)

DATE & TIME	DAY	SUBJECT(S)
01.12.2025 02:30 PM to 05:00 PM	Monday	1) Estimation & Professional Practice (CE) 2) Advance Mechanics of Solid (ME) 3) High Voltage Engineering (EE/EEE) 4) Wave Propagation & Antenna Engineering (ETC) 5) Simulation & Modelling (IT) 6) Image Processing (CSE) 7) Non-Traditional Machining (PE) 8) Introduction to Surface Engineering (MME) 9) Process Simulation and Modelling (ChE)
03.12.2025 02:30 PM to 05:00 PM	Wednesday	1) Structural Analysis-II (CE) 2) Metrology, Quality Control and Reliability (ME) 3) Power System Operation and Control (EE) 4) Alternate Energy Sources (EEE) 5) Computer Communication & Networking (ETC) 6) Artificial Intelligence (CSE/IT) 7) Surface Engineering Principles & Systems (PE) 8) Non-Ferrous Extractive Metallurgy (MME) 9) Petroleum Refinery Engineering (ChE)
05.12.2025 02:30 PM to 05:00 PM	Friday	1) Transportation Engineering-II (CE) 2) Refrigeration and Air Conditioning (ME) 3) Flexible AC Transmission System (EE) 4) Power System- III (EEE) 5) Information Theory & Coding/ Satellite Communication (ETC) 6) Internet and Web Programming (CSE) 7) Cyber Security (IT) 8) Automation & NC Machine (PE) 9) Material Characterization (MME) 10) Mineral Process Engineering (ChE)

PROGRAMME FOR MCA/Ph.D. CW

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
3 RD SEMESTER	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	Real Time Systems
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	Machine Learning
	29.11.2025 09:30 AM to 12:00 Noon	Saturday	Programming with Java
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	Compiler Design

PROGRAMME FOR INT. M.SC. /Ph.D. CW

SEMESTER	DATE&TIME	DAY	SUBJECT(S)
1 st SEMESTER Int. M.Sc.	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1) Physics-I (Thermodynamics) (Physics/Chemistry/Math)
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	1) Environmental Science (Physics/Chemistry/Math)
	29.11.2025 09:30 AM to 12:00 Noon	Saturday	1) Chemistry –I (Physics/Chemistry/Math)
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	1) Math-I (Physics/Chemistry/Math)
3 RD SEMESTER INT. M.SC.	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1) Mathematical Physics – I (Physics/Math) 2) Physical Chemistry – I (Chemistry)
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	1) Mechanics (Physics/Math) 2) Organic Chemistry – I (Chemistry)
	29.11.2025 09:30 AM to 12:00 Noon	Saturday	1) Analog Electronics System & Applications (Physics) 2) Inorganic Chemistry – I (Chemistry) 3) Mathematics- III (MATH)
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	1) Programming in C (Physics/Math) 2) Fundamental of Materials Chemistry (Chemistry)
5 TH SEMESTER INT. M.SC.	24.11.2025 09:30 AM to 12:00 Noon	Monday	1) Nanomaterial and Application (Physics) 2) Solid State Chemistry (Chemistry) 3) Introduction to Probability & Statistics (Mathematics)
	26.11.2025 09:30 AM to 12:00 Noon	Wednesday	1) Quantum Mechanics and Application (Physics) 2) Polymer Chemistry (Chemistry) 3) Hydrodynamics (Mathematics)
	28.11.2025 09:30 AM to 12:00 Noon	Friday	1) Solid State Physics (Physics) 2) Bio-Inorganic Chemistry (Chemistry) 3) Introduction to Mathematical Method (Math)
	01.12.2025 09:30 AM to 12:00 Noon	Monday	1) Physics of Devices & Communication (Physics) 2) Analytical Instrumentation Methods (Chem) 3) Elementary Graph Theory (Math)
7 TH SEMESTER INT. M.SC.	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1) Mathematical Method (Physics) 2) Group Theory & Quantum Chemistry (Chem) 3) Real Analysis (Mathematics)
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	1) Electronics and Instrumentation (Physics)/Ph.D. CW 2) Co-ordination Chemistry (Chemistry)/Ph.D. CW 3) Linear Algebra (Mathematics)

	29.11.2025 09:30 AM to 12:00 Noon	Saturday	1) Classical Mechanics (Physics) 2) Structure and Reactivity (Chemistry) 3) Differential Equation (Mathematics)
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	1) Quantum Mechanics – I (Physics) 2) Thermodynamics & Chemical Dynamics (Chemistry) 3) Data Structure Using C(Mathematics)
9th SEMESTER INT. M.SC.	24.11.2025 09:30 AM to 12:00 Noon	Monday	1) Advanced Quantum Mechanics (Physics) /Ph.D. CW 2) Photo Chemistry & Pericyclic Reaction (Chemistry) 3) Functional Analysis (Mathematics)
	26.11.2025 09:30 AM to 12:00 Noon	Wednesday	1) Nuclear & Particle Physics (Physics) 2) Applications of Spectroscopic Techniques (Chemistry) 3) Abstract Algebra (Math)
	28.11.2025 09:30 AM to 12:00 Noon	Friday	1) Condensed Matter Physics (Physics) 2) Colloid & Surface Chemistry (Chemistry) 3) Partial Differential Equations (Mathematics)
	01.12.2025 09:30 AM to 12:00 Noon	Monday	1) Advanced Experimental Techniques (Physics) 2) Analytical Chemistry (IC) (Chem.)
	04.12.2025 09:30 AM to 12:00 Noon	Thursday	1) Chemical Kinetics and Physical Photo Chemistry (Chemistry) (OE) 2) Material Recycling and Waste Management (Physics) (OE)

PROGRAMME FOR M.Sc.

SEMESTER	DATE&TIME	DAY	SUBJECT(S)
1 st SEMESTER	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1) Mathematical Method (Physics) 2) Group Theory & Quantum Chemistry (Chem) 3) Real Analysis (Math)
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	1) Electronics and Instrumentation (Physics)/Ph.D. CW 2) Co-ordination Chemistry (Chemistry) 3) Linear Algebra (Math)
	29.11.2025 09:30 AM to 12:00 Noon	Saturday	1) Classical Mechanics (Physics) 2) Structure and Reactivity (Chemistry) 3) Differential Equation (Math)
	02.12.2025 09:30 AM to 12:00 Noon	Tuesday	1) Quantum Mechanics – I(Physics) 2) Thermodynamics & Chemical Dynamics (Chemistry)/Ph.D. CW 3) Data Structure Using C(Math)
	04.12.2025 09:30 AM to 12:00 Noon	Thursday	1) Material Recycling and Waste Management (Physics) (OE)

3 rd SEMESTER	24.11.2025 09:30 AM to 12:00 Noon	Monday	1) Advanced Quantum Mechanics (Physics) /Ph.D. CW 2) Photo Chemistry & Pericyclic Reaction (Chemistry) 3) Functional Analysis (Math)
	26.11.2025 09:30 AM to 12:00 Noon	Wednesday	1) Nuclear & Particle Physics (Physics) 2) Applications of Spectroscopic Techniques (Chemistry) 3) Abstract Algebra (Math)
	28.11.2025 09:30 AM to 12:00 Noon	Friday	1) Condensed Matter Physics (Physics) 2) Supramolecular & Macromolecules (Chemistry)/Colloid & Surface Chemistry (Chemistry) 3) Partial Differential Equations (Math)
	01.12.2025 09:30 AM to 12:00 Noon	Monday	1) Advanced Experimental Techniques (Physics) 2) Disconnection approach in organic synthesis (OC) (Chem.)/Analytical Chemistry (IC) (Chem.)
	03.12.2025 09:30 AM to 12:00 Noon	Wednesday	1) Environmental Assessment and management / Chemical Kinetics and Physical Photo Chemistry (Chemistry) (OE)

PROGRAMME FOR M.Tech.

1 st SEMESTER	24.11.2025 09:30 AM to 12:00 Noon	Monday	1) Advanced Solid Mechanics (CE-SE) 2) Pavement Materials Characterization (CE-TE) 3) Advanced Hydrology (CE-WRE) 4) Stability Analysis of Slopes (CE-GTE) 5) Environmental Chemistry (CE-EE) 6) AI & Expert Systems (CSE) /Ph.D. CW 7) AI: Principles and Techniques (CSE-AIML)/Ph.D. CW 8) Power System Analysis (EE-PSE) 9) Digital CMOS VLSI Design (ETC-VLSI)/Ph.D. CW 10) Advanced Communication Technique (ETC-CS) 11) Applied Elasticity & Plasticity (ME- MDA) 12) Robotics and Flexible Manufacturing (ME-PE) 13) Power Electronics Converters-I (EE- PECD)/Ph.D. CW 14) Advanced Thermodynamics and Kinetics of Engineering Materials (MME-IM) 15) Computer Aided Manufacturing (PE- CAD/CAM&R)
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1 st SEMESTER	26.11.2025 09:30 AM to 12:00 Noon	Wednesday	1) Construction Methods & Equipment (CE-SE) 2) Traffic flow Modelling (CE-TE) 3) Advanced Fluid Mechanics (CE- WRE) 4) Advanced Foundation Engineering (CE-GTE) 5) Water Treatment Technology (CE-EE) 6) Advanced Data Structures and Algorithms (CSE) 7) Data Mining and Data Warehousing (CSE-AIML)/Ph.D. CW 8) Operation & Control of Restructured Power System (EE-PSE) 9) Dynamics of electrical machines (EE-PECD) 10) Advanced Signal Processing (ETC-VLSI & CS)/Ph.D. CW 11) Advanced Casting & Welding (ME- PE/Ph.D. CW) 12) Fatigue, Creep and Fracture (ME- MDA)/Ph.D. CW 13) Phase Transformation and Heat Treatment (MME-IM)/Ph.D. CW 14) Advanced CAD (PE-CAD/CAM)
	28.11.2025 09:30 AM to 12:00 Noon	Friday	1) Advanced Structural Analysis (CE-SE) 2) Urban Transportation Planning (CE- TE) 3) Water Resources Systems Planning & Management (CE-WRE) 4) Ground Water Flow Through Porous Media (CE-GTE/EE) 5) Intrusion Detection Systems (CSE) 6) Soft Computing (CSE-AIML) 7) Power System Management (EE- PSE) 8) Electric Drive System (EE-PECD) 9) Digital Image & Video Processing (ETC-CS)/Ph.D. CW 10) Analog CMOS VLSI Design (ETC- VLSI) 11) Inspection & Quality Assurance (ME- PE/Ph.D. CW) 12) Automatic Control Systems (ME- MDA)/Ph.D. CW 13) Diffusion in Solids (MME-IM)/Ph.D. CW 14) Rapid Manufacturing Processes (PE- CAD/CAM&R)
	01.12.2025 09:30 AM to 12:00 Noon	Monday	1) Civil Engineering Materials (CE-SE)/Ph.D. CW 2) Traffic Engineering and Management (CE-TE) 3) Hydraulic Structures and Hydro Power Engineering (CE-WRE) 4) Advanced Soil Mechanics (CE-GTE) 5) Waste Water Management (CE-EE) 6) Advanced Computer Architecture (CSE)/Ph.D. CW 7) Knowledge Engg. And Expert system (CSE-AIML)/Ph.D. CW 8) Distribution System Engineering (EE- PSE)/ Ph.D. CW 9) Advanced Control Systems (EE-PECD)/Ph.D. CW 10) Theory of Machining & Grinding (ME-PE)/Ph.D. CW 11) Machine Vibration Analysis (ME-MDA) 12) Advanced Joining Technology (MME-IM)/Ph.D. CW 13) Design of Hydraulic & Pneumatic Systems (PE-CAD/CAM & R) 14) VLSI Technology (ETC-VLSI) 15) Analog & Digital VLSI Design (ETC-CS)/Ph.D. CW
	03.12.2025 09:30 AM to 12:00 Noon	Wednesday	1) Research Methodology & IPR (M.Tech.)

3 rd SEMESTER	25.11.2025 09:30 AM to 12:00 Noon	Tuesday	1. Smart Power Grid (EE- PSE/PECD)/ Ph.D. CW 2. Environmental Impact Assessment (CE-GTE) 3. Prestressed Concrete (CE-SE)/Ph.D. CW 4. Pavement Construction Maintenance and Management (CE-TE) 5. River Engineering (CE-WRE) 6. Rapid Prototyping (ME-PE) 7. Applied Finite Element method (ME-MDA)/Ph. D CW 8. Internet of Things (CSE)/Ph.D. CW 9. Environmental Degradation & Corrosion (MME-IM) 10. Mechatronics & MEMS (PE – Rob. CAD/CAM) 11. RFIC (ETC-VSP/ Ph.D. CW)
	27.11.2025 09:30 AM to 12:00 Noon	Thursday	1. Smart Materials (ME)/ Ph.D. CW 2. Maintenance Engineering & Management (ME) 3. Advanced Maintenance Technology (PE - Robotics CAD/CAM) 4. Machine Learning (CSE) /Ph.D. CW
	04.12.2025 09:30 AM to 12:00 Noon	Thursday	1. Material Recycling and Waste Management (MME)

Ph.D. CW

DATE & TIME	DAY	SUBJECT(S)
01.12.2025 02:30 PM to 5:00 PM	Monday	1) Environmental Chemistry and Waste Management (Chemistry) 2) RF MEMS 3) Computational Gas Dynamics
03.12.2025 02:30 PM to 5:00 PM	Wednesday	1) Cognitive Radio
05.12.2025 02:30 PM to 5:00 PM	Friday	1) Renewable Power and Control (EEE) 2) Microwave Circuit and measurement 3) Computational Electromagnetics 4) Gas Dynamics



Controller of Examinations
Dt.:04/11/2025

Memo No.: VSSUT/Exams. / 958 /2025

Copy to: - All HODs (**requested to communicate the notice among the faculty members**)/ Prof. I/C Examinations/ Dean, Academic Affairs/ Dean, PGS&R/ Dean, Students Welfare/ Dean, Faculty & Planning (**requested to kindly hoist the notice in the University web site**)/ Professor, T&P/ PIC, Electrical Maintenance/ ME-I/C/ University Notice Boards/ All Hall of Residence Notice Boards/ PA to Vice-Chancellor for information of Hon'ble Vice Chancellor.



Controller of Examinations