



**VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA,
ODISHA**

ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ

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

Siddhi Vihar, Burla, Sambalpur -768018

No. VSSUT/Exams. / 331 / 2026

Dated: 01/07/2026

NOTICE

The **final** schedule for Supplementary/ Backlog Examination for B Tech (2nd, 3rd and 4th year) and PhD Course work for the Academic Session 2025-26 is as follows. The changes are highlighted in yellow. The detailed schedule including Date, Year, Time, Courses, and Subjects are given as follows.

Date	Semester/Programme/Subject Time (10.00AM to 12.30 PM)	Semester/Programme/Subject Time (02.30 PM to 05.00 PM)
03.07.2026	<u>7th Sem B.Tech</u> 1) Transportation Engineering -II (CE) 2) Image Processing (ETC) 3) Process Simulation and Modeling (CH) 4) Wave Propagation and Antenna Engineering (ETC) 5) Power System Operation & Control (EE) 6) Artificial Intelligence (IT) 7) Advanced Mechanics of Solid (ME) <u>3rd Sem B.Tech</u> 1) Analog Electronics Circuits (ETC)- (Old & New Syllabus) 2) Electrical Machines-I (EE/EEE) (Old & New Syllabus) 3) Manufacturing Science & Technology-I (ME) 4) Fuels And Combustion (CH) 5) Digital Logic Design (CSE) 6) Metallurgical Thermodynamics & Kinetics (MME) 7) Thermal And Fluids Engineering (PE)	<u>4th Sem B.Tech</u> 1) Fluid Mechanics (CE) 2) Chemical Engineering Thermodynamics (CH) (Old & New Syllabus) 3) Mechanical Operation (CH) 4) Principles of Analog & Digital Communication (ETC) 5) Electronics Instrumentation (ETC) 6) Electrical Power Generation Systems (EE) 7) Measurement and Instrumentation (EE) 8) Materials Engineering (ME) 9) Fluid Mechanics (ME) 10) Computer Organization & Architecture (IT/CSE) 11) Phase Transformation (MME) <u>8th Sem B.Tech</u> 1) Construction Management (CE) 2) Automobile Engineering (ME) 3) Advanced Materials (MME) 4) Corrosion and Degradation of Materials (MME) 5) Robotics & Flexible Manufacturing System (PE)

04.07.2026	<p><u>5th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Reinforced Concrete Design (CE) (Old & New Syllabus) 2) Mass Transfer-I (CH) (Old & New Syllabus) 3) Theory of Computation (CSE) 4) Computer Architecture (CSE) 5) Digital Signal Processing (ETC) (Old & New Syllabus) 6) Switchgear & Protection (EE) 7) Materials Testing (MME) 8) Design of Machine Elements (PE) 	<p><u>6th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Transportation Engineering -I (CE) 2) Characterization Techniques (CH) 3) Compiler Design (CSE) (Old & New Syllabus) 4) Control System-II (EE) (Old & New Syllabus) 5) Elements of Power Electronics (EE) 6) Switchgear and Protection (EE) 7) Digital Circuits & Design (EEE) 8) Compiler Design (IT) 9) Mobile Communication & Networks (ETC) 10) Non-Ferrous Extractive Metallurgy (MME) 11) Industrial Safety Engineering (MME, CE, ME) <p><u>8th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Mechanical Engg. Instrumentation & Control (ME)
06.07.2026	<p><u>7th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Estimation & Professional Practice (CE) 2) Petroleum Refinery Engineering (CH) 3) Information Theory & Coding (ETC) 4) High Voltage Engineering (EE) 5) Simulation & Modelling (IT) 6) Metrology, Quality Control and Reliability (ME) <p><u>3rd Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Geotechnical Engineering-I (CE) 2) Signals & Systems (ETC) 3) Basic Communication Engineering (ETC) 4) Instrumentation & Sensor (EE) 5) Basic Thermodynamics (ME) (Old & New Syllabus) 6) Data Structures (CSE) 7) Mechanics of Materials (PE) 	<p><u>4th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Structural Analysis-I (CE) 2) Structural Analysis (CE) 3) Analog and Digital Electronics Circuit (EE) 4) Electrical Machines-II (EE) 5) Fundamentals of Fluid Mechanics (ME) 6) Machine Element & System Design (ME) 7) Chemical Engineering Thermodynamics (CH) 8) Computer Networks (CSE) 9) Electromagnetic (ETC) 10) Mineral Processing (MME) <p><u>8th Sem B.Tech.</u></p> <ol style="list-style-type: none"> 1) Prestressed Concrete (CE) 2) Optimization Techniques (CH) 3) Process Instrumentation (CH) 4) Computer Organization & System Architecture (ETC) 5) Advanced Antenna Technology (ETC) PhD Course work 6) Electric and Hybrid Vehicles (EE) 7) Data Mining (IT) 8) Computer Integrated Manufacturing (PE)

07.07.2026	<p><u>5th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Fluid Dynamics (CE) (Old & New Syllabus) 2) Integrated Circuits and Systems (ETC) 3) VLSI Design (ETC) 4) Fluid Dynamics & Hydraulic Machines (ME) (Old & New Syllabus) 5) Chemical Reaction Engineering (CH) 6) Control System-I (EE) (Old & New Syllabus) 7) Powder Metallurgy and Composite Materials (MME) 8) Tool Design (PE) 	<p><u>6th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Steel Structures (CE) (Old & New Syllabus) 2) Software Engineering (CSE/IT) 3) Evolutionary Computing (CSE) 4) Microwave Engineering (ETC) 5) Microprocessor and Microcontroller (ETC/EEE) 6) Computer Graphics and Multimedia (IT) 7) Heat Transfer (ME) (Old & New Syllabus) 8) Process Equipment Design (CH) (Old & New Syllabus) 9) Electric Vehicle and Drives (EE) 10) Material Characterization (MME) 11) Fluid Mechanics & Fluid Power Engineering (PE)
08.07.2026	<p><u>7th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Structural Analysis-II (CE) 2) Mineral Process Engineering (CH) 3) Computer Communication & Networking (ETC) 4) Flexible AC Transmission System (EE) 5) Refrigeration and Air Conditioning (ME) <p><u>3rd Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Fluid Mechanics (CE) 2) Chemical Process Technology (CH) 3) Network Theory (ETC) 4) Analog and Digital Electronic Circuits (EE) 5) Database Engineering (CSE) 6) Optimization and Soft Computing (EE, ETC) 7) Mechanics of Deformable Solids (ME) 	<p><u>4th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Surveying and Geomatics (CE) (Old & New Syllabus) 2) Advanced Electronics Circuit (ETC) 3) Advanced Communication Engineering (ETC) 4) Machine Dynamics-I (ME) 5) Kinematics and Dynamics of Machines (ME) 6) Programming in Python (EE, CSE, EEE, ETC) 7) Power Electronics (EE) 8) Unit Process and Principle of Metal Extraction (MME) <p><u>8th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Embedded System (EE) 2) Concrete Technology (CE) <p><u>3rd Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Environmental Science & Engineering (CE)

09.07.2026	<p><u>5th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Geotechnical Engineering -II (CE) 2) Microprocessor and Microcontroller (ETC) 3) VLSI Engineering (CE, CSE) 4) Basic Communication Engineering (EEE) 5) Electrical Power Transmission & Distribution (EE) 6) Control System Engineering (EE) 7) Signals & Systems (EE) 8) Power Electronics (EEE) 9) Process Dynamics and Control (CH) 10) Industrial Safety Engineering (ETC, EE) 	<p><u>6th Sem B.Tech.</u></p> <ol style="list-style-type: none"> 1) Water Resources Engineering (CE) 2) Environmental Engineering (ETC, CH, EE, EEE, IT) 3) Irrigation Planning and Hydraulic Structure (CE) 4) Machine Design-II (ME) 5) CAD & CAM (ME) 6) Transport Phenomena (CH) 7) Simulation and Modeling (CSE) 8) Electronic Instrument and Measurement (ETC) 9) Smart Power Grid (EE) 10) Material Processing (MME) 11) Statistical Methods and Design of Experiments (PE)
10.07.2026	<p><u>7th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Satellite Communication (ETC) <p><u>3rd Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Digital Electronics (CSE) <p><u>5th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Advanced Surveying (CE) 2) Waste Management (CE) 3) Data Mining and Data Warehousing (CSE) 4) Cryptographic Foundation and Network Security (CSE) 5) Industrial Engineering and Operations Research (ME) <p><u>4th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Artificial Intelligence and Machine Learning (CH, ME, CE, MME) 	<p><u>4th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Geotechnical Engineering-I (CE) 2) Transportation Engineering-I (CE) 3) Signals and Systems-I (EEE) 4) Artificial Intelligence (CSE) 5) Digital System Design (ETC/EEE) 6) Power Generation Transmission and Distribution (EE) 7) Deformation Behavior of Materials (MME) 8) Inspection & Metrology (PE) <p><u>6th Sem B.Tech</u></p> <ol style="list-style-type: none"> 1) Urban Drainage & Sewerage System (CE) 2) Environmental Sanitation and Pollution Control (CE) 3) Process Instrumentation (CH) 4) MEMS and Nanoelectronics (ETC) 5) Wireless and Mobile Communication (ETC) 6) Metal Forming Processes (ME) 7) Theory of Metal Forming (PE)

13.07.2026	<u>3rd Sem B.Tech (Old & New Syllabus)</u> 1) Mathematics-III	<u>4th Sem B.Tech</u> 1) Discrete Mathematics
	<u>5th Sem & 6th Sem B.Tech</u> 1) Entrepreneurship Development	<u>3rd & 4th Sem B.Tech</u> 1) Organizational Behaviour (Old & New Syllabus) <u>5th Sem B.Tech</u> 1) Advanced Structural Analysis (CE) 2) Heat Transfer (CH)
		<u>6th Sem B.Tech</u> 1) Digital Communication Techniques (EEE) 2) Power System Operation and Control (EE) 3) Power System -II (EE) 4) Power System -II (EEE) 5) Hydraulic Structure (CE) 6) Steel Making (MME)
14.07.2026	<u>3rd Sem B.Tech</u> 1) Object Oriented Programming (CSE/IT) 2) Programming In Python (ME, CH, CE, MME, PE) 3) Civil Engineering Materials & Constructions (CE) 4) Network Theory (EE) 5) Network Analysis & Synthesis (ETC)	<u>4th Sem B.Tech</u> 1) Design and Analysis of Algorithms (CSE) 2) Signals and Systems (EEE) 3) Theory of Machine (PE) 4) Chemical Process Calculation (CH) 5) Geotechnical engineering-II (CE) <u>5th Sem B.Tech</u> 1) Manufacturing Science & Technology – II (ME) 2) Mechanics of Machining (ME) <u>3rd Sem B.Tech</u> 1) Engineering Materials and Metallurgy (ME)
15.07.2026	<u>3rd & 4th Sem B.Tech</u> 1) Economics For Engineers 2) Engineering Economics <u>5th Sem B.Tech</u> 1) Advanced Machines Dynamics (ME) 2) Environmental Science & Engineering (CE) <u>3rd Sem B.Tech</u> 3) Fluid Mechanics (CH)	<u>5th Sem & 6th Sem B.Tech</u> 1) Professional Ethics, Professional Laws and Human Values 2) Financial Management, Cost Analysis & Ratio Analysis 3) Professional Ethics for Engineers <u>PhD course work</u> 1) Power electronic Converters 1 2) Deep learning Techniques
17.07.2026	<u>3rd Sem B.Tech</u> 1) Mechanics of Materials (CE) (Old & New Syllabus) 2) Network Theory (EEE)	<u>4th Sem B.Tech</u> 1) Mechanical Operation (CH)

	<p>3) Network Theory (EE)</p> <p>6th Sem B.Tech</p> <p>4) Digital Image Processing (ETC) (Old & New Syllabus)</p> <p>4th Sem B.Tech</p> <p>5) Numerical Methods in Engineering (CH, ME)</p>	<p>5th Sem B.Tech</p> <p>1) Artificial Intelligence and Machine Learning (ETC, IT, CSE, EE, EEE)</p> <p>6th Sem B.Tech</p> <p>1) Metrology Quality Control and Reliability (ME)</p> <p>2) Mechanics of Composite Material (CE) (Old & New Syllabus)</p>
18.07.2026	<p>5th Sem B.Tech</p> <p>1) Operating System (CE, CH, CSE, IT) (New & Old Syllabus)</p> <p>2) Microwave Engineering (ETC)</p> <p>6th Sem B.Tech</p> <p>3) Mass Transfer-II (CH) (Old & New Syllabus)</p>	<p>6th Sem B.Tech</p> <p>1) Operating System (CE)</p> <p>2) Digital Signal Processing (EEE)</p> <p>5th Sem B.Tech</p> <p>1) Environmental Engineering (ME, CH)</p>



Controller of Examinations
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