



# VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

## ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ଟେକ୍ନୋଲୋଜି ବିଶ୍ୱବିଦ୍ୟାଳୟ

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

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

[www.vssut.ac.in](http://www.vssut.ac.in), e-mail: [vc@vssut.ac.in](mailto:vc@vssut.ac.in)

No. VSSUT/Exam/ 112 /2026

Date:09/04/2026

### NOTICE

The **Revised End Semester Examinations** schedule for all even semesters of B.Arch (2<sup>nd</sup>/ 4<sup>th</sup> / 6<sup>th</sup> / 8<sup>th</sup>/10<sup>th</sup>), B.Tech (2<sup>nd</sup>/ 4<sup>th</sup> / 6<sup>th</sup> / 8<sup>th</sup>), MCA(2<sup>nd</sup>), M.Tech (2<sup>nd</sup>/ 4<sup>th</sup>), M.Sc. (2<sup>nd</sup>/ 4<sup>th</sup>), Int. M.Sc (2<sup>nd</sup>/ 4<sup>th</sup> / 6<sup>th</sup> / 8<sup>th</sup>/10<sup>th</sup>) and Ph.D Course work for the Academic Session 2025-26 which is to be commenced from Dt. 23.04.2026 is as follows.

### PROGRAMME FOR B. ARCH

SEM	DATE& TIME	DAY	SUBJECT(S)
2 <sup>nd</sup>	24.04.2026 (7.30AM–10.00 AM)	Friday	History to Architecture-I
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	Advanced Building Materials and Finishes
	30.04.2026 (7.30AM–10.00 AM)	Thursday	Structural Mechanics
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	Communication Skill
4 <sup>th</sup>	23.04.2026 (10.30 AM–01.00 PM)	Thursday	History of Architecture-III
	27.04.2026 (10.30 AM–01.00 PM)	Monday	Lighting and Electrical Services
	28.04.2026 (10.30 AM–01.00 PM)	Tuesday	Design of RCC Structure
	30.04.2026 (10.30 AM–01.00 PM)	Thursday	Vernacular Architecture
6 <sup>th</sup>	23.04.2026 (7.30AM–10.00 AM)	Thursday	Estimation Valuation and Specification
	27.04.2026 (7.30AM–10.00 AM)	Monday	Theory of Design
	29.04.2026 (7.30AM–10.00 AM)	Wednesday	HVAC Systems
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	Human Settlement Planning and Housing
8 <sup>th</sup>	24.04.2026 (7.30AM–10.00 AM)	Friday	Professional Practice
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	Disaster Resilient Architecture
	30.04.2026 (7.30AM–10.00 AM)	Thursday	Environmental Impact Assessment
10 <sup>th</sup>	23.04.2026 (10.30 AM–01.00 PM)	Thursday	Building Economics and Project Management

**PROGRAMME FOR MCA (2<sup>ND</sup> SEMESTER) & PH. D COURSE WORK**

DATE & TIME	DAY	SUBJECT(S)
24.04.2026 (7.30AM–10.00 AM)	Friday	Computer Networks
28.04.2026 (7.30AM–10.00 AM)	Tuesday	Analysis and Design of Algorithms
30.04.2026 (7.30AM–10.00 AM)	Thursday	Object Oriented Programming Using C++
05.05.2026 (7.30AM–10.00 AM)	Tuesday	Software Engineering
07.05.2026 (7.30AM–10.00 AM)	Thursday	Formal Language and Automata Theory

**PROGRAMME FOR B. TECH**

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
2 <sup>nd</sup> Semester	24.04.2026 (7.30AM–10.00 AM)	Friday	Mathematics-II (All Sections)
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	1) C& Data Structures (Sec. A, B, C, D, E, F, G & H) 2) Engineering Mechanics (Sec. M, N, O, P, Q, R, S & T)
	30.04.2026 (7.30AM–10.00 AM)	Thursday	1) Physics (Sec. A, B, C, D, E, F, G & H) 2) Chemistry (Sec. M, N, O, P, Q, R, S & T)
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	1) Basic Electrical Engineering (Sec. A, B, C, D, E, F, G & H) 2) Basic Electronics (Sec. M, N, O, P, Q, R, S & T)
	07.05.2026 (7.30AM–10.00 AM)	Thursday	1) Basic Manufacturing Processes (Sec. A, B, C, D, E, F, G & H) 2) Basics Civil Engineering (Sec. M, N, O, P, Q, R, S & T)
	08.05.2026 (7.30AM–10.00 AM)	Friday	1) English for Technical Writing (Sec. A, B, C, D, E, F, G & H) 2) Universal Human Values (Sec. M, N, O, P, Q, R, S & T)
4 <sup>th</sup> Semester	23.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Engineering Economics (ChE, CE, ME, MME, PE) 2) Organizational Behavior (CSE, CSE-AIML, EE, EEE, ETC)
	27.04.2026 (10.30 AM–01.00 PM)	Monday	1) Artificial Intelligence and Machine Learning (ChE, CE, ME, MME, PE) 2) Programming in Python (CSE, CSE-AIML, EE, EEE, ETC)
	28.04.2026 (10.30 AM–01.00 PM)	Tuesday	1) Transportation Engineering-I (CE) 2) Digital System Design (ETC) 3) Discrete Mathematics (CSE/CSE-AIML) 4) Numerical Methods in Engineering (ChE, ME) 5) Measurement and Instrumentation (EE) 6) Digital System Design (EEE) 7) Phase Transformation (MME) 8) Theory of Metal Cutting (PE)
4 <sup>th</sup> Semester	30.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Mechanical Operations (CH) 2) Surveying and Geomatics (CE) 3) Computer Organization & Architecture (CSE/CSE-AIML) 4) Measurement and Instrumentation (EEE) 5) Power Electronics (EE) 6) Advanced Communication Engineering (ETC) 7) Machine Element and System Design (ME) 8) Mineral Processing (MME) 9) Theory of Machine (PE)
			1) Chemical Process Calculation (CH) 2) Structural Analysis (CE) 3) Design and Analysis of Algorithms

	04.05.2026 (10.30 AM–01.00 PM)	Monday	(CSE/CSE-AIML) 4) Electrical Machines – II (EEE) 5) Electrical Machines-II(EE) 6) Electromagnetics (ETC) 7) Kinematics and Dynamics of Machines (ME) 8) Unit Process and Principle of Extraction (MME) 9) Inspection & Metrology (PE)
	06.05.2026 (10.30 AM–01.00 PM)	Wednesday	1) Chemical Engineering Thermodynamics (CH) 2) Geotechnical Engineering-II (CE) 3) Computer Networks (CSE) 4) Artificial Intelligence (CSE-AIML) 5) Signals and Systems (EEE) 6) Power Generation Transmission and Distribution (EE) 7) Electronics Instrumentation (ETC) 8) Fluid Mechanics (ME) 9) Deformation Behavior of Materials (MME) 10) Manufacturing Technology-I (PE)
6 <sup>th</sup> Semester	23.04.2026 (7.30AM–10.00 AM)	Thursday	1) Entrepreneurship Development (CSE/IT/EE/ETC/EEE) 2) Professional Ethics for Engineers (ME/CE/ChE/PE/MME)
	27.04.2026 (7.30AM–10.00 AM)	Monday	1) Mass Transfer–II (CH) 2) Irrigation Planning and Hydraulic Structure (CE) 3) Software Engineering (CSE/IT) 4) Industrial Automation and Control/ Digital Image Processing (DIP) (EEE) 5) Power System Operation and Control (EE) 6) Mobile Communication & Networks (ETC) 7) Heat Transfer (ME) 8) Steel Making (MME) 9) Theory of Metal Forming (PE)
	29.04.2026 (7.30AM–10.00 AM)	Wednesday	1) Environmental Engineering (CSE/IT/EE/EEE/ETC) 2) Industrial Safety Engineering (ME/PE/MME/ChE/CE)
	05.05.2026 (10.30 AM–01.00 PM)	Tuesday	1) Process Equipment Design (CH) 2) Steel Structure (CE) 3) Compiler Design (CSE/IT) 4) Microprocessor and Microcontroller (EEE) 5) Electric Vehicle and Drives (EE) 6) Microprocessor & Microcontroller (ETC) 7) Metrology quality Control and Reliability (ME) 8) Materials Processing (Casting, Welding, Rolling, Forging, Drawing, Extrusion) (MME) 9) Production Planning & Control (PE)
	07.05.2026 (10.30 AM–01.00 PM)	Thursday	1) Transport Phenomena (CH) 2) Engineering Hydrology/ Mechanics of Composite materials (CE) 3) Evolutionary Computing (CSE/IT) 4) Digital Communication Techniques (DCT) 5) Smart Power Grid (EEE) 6) Smart Power Grid (EE) 7) Digital Image Processing/Basic Antenna Engineering (ETC) 8) Power Plant Engineering /

6 <sup>th</sup> Semester			<p>Advance Machine Design/ CAD &amp; CAM (ME)</p> <p>9) Material Characterization (MME)</p> <p>10) FMPE/MDC (PE)</p>
	08.05.2026 (10.30 AM-01.00 PM)	Friday	<p>1) Process Instrumentation (CH)</p> <p>2) Environmental Sanitation and pollution Control (CE)</p> <p>3) Simulation &amp; Modelling (CSE)</p> <p>4) Digital Signal Processing (EEE)</p> <p>5) Control System-II (EE)</p> <p>6) VLSI Testing/MEMS and Nano Electronics (ETC)</p> <p>7) Advanced Computer Architecture (IT)</p> <p>8) Computational Fluid Dynamics/ Metal forming Processes (ME)</p> <p>9) NFEM (MME)</p> <p>10) Statistical Methods and Design of Experiment (SMDE)/ Finite Element in Manufacturing (PE)</p>
8 <sup>th</sup> Semester	04.05.2026 (7.30AM-10.00 AM)	Monday	<p>1) Colloidal and Interfacial Engineering/ Chemical Technology-II (CH)</p> <p>2) Construction Management (CE)</p> <p>3) Reliability Engineering (EEE)</p> <p>4) Electric and Hybrid Vehicle (EE)</p> <p>5) DSP Architecture (ETC)</p> <p>6) Computer Orgn. &amp; System Architecture (ETC)</p> <p>7) Mechanical Engg. Instrumentation and Control (ME)</p> <p>8) Corrosion and Degradation of Materials (MME)</p> <p>9) Rapid Prototyping &amp; Tooling (PE)</p> <p>10) Computer Integrated Manufacturing (PE)</p>
	06.05.2026 (7.30AM-10.00 AM)	Wednesday	<p>1) Process Instrumentation/ Bio-Energy Engineering (CH)</p> <p>2) Prestressed Concrete (CE)</p> <p>3) Concrete Technology (CE)</p> <p>4) AI &amp; Machine Learning (EEE)</p> <p>5) Embedded System (EE)</p> <p>6) Advanced Communication Systems (ETC)</p> <p>7) Advanced Antenna Technology (ETC)</p> <p>8) Automobile Engineering (ME)</p> <p>9) Advanced Materials (MME)</p> <p>10) Robotics and Flexible Manufacturing Systems (PE)</p> <p>11) Quality Assurance and Reliability (PE)</p>

**PROGRAMME FOR 2<sup>ND</sup> SEMESTER M.TECH. & PH.D. COURSE WORK**

DATE&TIME	DAY	SUBJECTS with SPECIALIZATION
28.04.2026 (7.30AM–10.00 AM)	Tuesday	1) Structural Dynamics (CE-SE) 2) Planning and Design of Airports (CE-TE) 3) Ground Improvement Technique (CE-GTE) 4) Remote Sensing and GIS Applications in Water Resource Engineering (CE-WRE) 5) Urban Drainage, Sewerage and Water Distribution system (CE-ENV) 6) Data Mining & Data Warehousing (CSE-CSE) 7) Deep Learning Techniques (CSE-AIML)/Ph.D CW 8) High Level VLSI Design (PE-III) (ETC-VLSI) 9) Advanced Wireless Communication (ETC-CS) 10) Experimental Stress Analysis (ME-MDA) 11) Surface Engineering (ME-PE) 12) Power System Dynamics (EE-PSE) 13) Power Electronic Converters-II (EE-PEC) 14) Characterization of Materials (MME-IM) 15) Concurrent Engineering (PE: R &CAD/CAM)
30.04.2026 (7.30AM–10.00 AM)	Thursday	1) Distributed Operating Systems (CSE-CSE)
04.05.2026 (7.30AM–10.00 AM)	Monday	1) DSP Architecture (ETC- VLSI) 2) Pattern Recognition & Machine Learning (ETC-CS) 3) Advanced Design of Steel Structures (CE-SE) 4) Highway Construction Practice (CE-TE) 5) Earth Retaining Structures (CE-GTE) 6) Ground water Hydrology (CE-WRE) 7) Solid and Hazardous Waste management (CE-ENV) 8) Reliability of Power Systems (EE-PSE) 9) Advanced Machine Drives (EE-PEC) 10) Advanced Concept in Steel Making (MME-IM) 11) Machine Learning (CSE-CSE/AIML) 12) Tribology (ME-MDA) 13) Tools & Dies Design (ME-PE) 14) Robotics and Robot Applications (PE: R &CAD/CAM)
06.05.2026 (7.30AM–10.00 AM)	Wednesday	1) Earthquake Analysis & Design (CE-SE) 2) Pavement Analysis & Design (CE-TE) 3) Subsoil Exploration (CE-GTE)/Ph.D CW 4) Advanced Hydraulics (CE-WRE)/Ph.D CW 5) Air Pollution and Control (CE-ENV) 6) Digital Protection of Power Systems (EE-PSE)/Ph.D. CW 7) Special Electrical Machines (EE-PEC) 8) Advanced Database Systems (CSE-CSE) 9) Data Science (CSE-AIML) 10) VLSI Signal Processing (ETC-VLSI) 11) Advanced Antenna Technology (ETC-CS)/Ph.D CW 12) Composite Materials (ME-MDA) 13) Automation in Manufacturing (PE: R &CAD/CAM) 14) Computer Aided Design & Manufacturing (ME-PE) 15) Advanced Concept in Iron Making (MME-IM)

08.05.2026 (7.30AM–10.00 AM)	Friday	<ol style="list-style-type: none"> <li>1) Finite Element Method (CE-SE)/Ph.D CW</li> <li>2) Traffic Analysis (CE-TE)</li> <li>3) Dynamics of Soils and Foundations (CE-GTE)</li> <li>4) Hydrometry, Water acts and Water services (CE-ENV/CE-WRE)</li> <li>5) AI for Cyber Security and Fraud Detection (CSE-AIML)/Ph.D CW</li> <li>6) FACTS and Custom Power Devices (EE-PSE/PEC)</li> <li>7) VLSI Design Verification &amp; Testing (PE-IV) (ETC- VLSI)</li> <li>8) Cryptography &amp; Network Security (ETC-CS)</li> <li>9) FEM in Engineering (ME-MDA)</li> <li>10) Non-Traditional Manufacturing Process (ME-PE)</li> <li>11) Advanced Composite Materials (MME-IM)</li> <li>12) Mechanics of Advanced Material (PE: R &amp; CAD/CAM)</li> </ol>
---------------------------------	--------	---

**PROGRAMME FOR M.SC. & PH. D COURSE WORK**

SEM.	DATE& TIME	DAY	SUBJECT(S)
2 <sup>nd</sup>	24.04.2026 (7.30AM–10.00 AM)	Friday	<ol style="list-style-type: none"> <li>1) Atomic, Molecular Physics &amp; Spectroscopy (Physics)</li> <li>2) Organometallics (Chemistry/Ph.D CW)</li> <li>3) Measure Theory and Integration (Mathematics)</li> </ol>
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	<ol style="list-style-type: none"> <li>1) Statistical Mechanics (Physics)</li> <li>2) Organic Reaction Mechanism (Chemistry)</li> <li>3) Topology (Mathematics)</li> </ol>
	30.04.2026 (7.30AM–10.00 AM)	Thursday	<ol style="list-style-type: none"> <li>1) Electrodynamics (Physics)</li> <li>2) Molecular Spectroscopy (Chemistry)</li> <li>3) Numerical Analysis (Mathematics)</li> </ol>
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	<ol style="list-style-type: none"> <li>1) Quantum Mechanics–II(Physics)</li> <li>2) Stereochemistry (Chemistry)</li> <li>3) Complex Analysis (Mathematics)</li> </ol>
4 <sup>th</sup>	23.04.2026 (10.30 AM–01.00 PM)	Thursday	<ol style="list-style-type: none"> <li>1) Physics of Semiconductor Device (Physics)</li> <li>2) Applied Fluid Dynamics/Vector Optimization (Mathematics)</li> <li>3) Bio-Organic Chemistry (Chemistry)</li> </ol>
	27.04.2026 (10.30 AM–01.00 PM)	Monday	<ol style="list-style-type: none"> <li>1) Chemistry of Materials (Chemistry)</li> <li>2) Data Science (Mathematics)</li> </ol>
	30.04.2026 (10.30 AM–01.00 PM)	Thursday	<ol style="list-style-type: none"> <li>1) Crystallography/ Soft Condensed Matter Physics /LASER Physics (Physics)</li> <li>2) Reactions and Reagents in Organic Synthesis (OC)/ Industrial Processes (IC) (Chemistry)</li> <li>3) Operation Research (Mathematics)</li> </ol>

**PROGRAMME FOR INTEGRATED M.SC.**

<b>SEM.</b>	<b>DATE&amp;TIME</b>	<b>DAY</b>	<b>SUBJECT(S)</b>
2 <sup>nd</sup>	24.04.2026 (7.30AM–10.00 AM)	Friday	Physics–II (Waves & Optics)
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	English for Communication
	30.04.2026 (7.30AM–10.00 AM)	Thursday	Chemistry–II
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	Mathematics-II
4 <sup>th</sup>	23.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Mathematical Physics- II (Physics/Mathematics) 2) Green Chemistry (Chemistry)
	27.04.2026 (10.30 AM–01.00 PM)	Monday	1) Elements of Modern Physics (Physics) 2) Physical Chemistry-II(Chemistry) 3) Elementary Algebra (Mathematics)
	28.04.2026 (10.30 AM–01.00 PM)	Tuesday	1) Digital Systems and Applications (Physics) 2) Inorganic Chemistry-II(Chemistry) 3) Solid Geometry (Mathematics)
	30.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Electricity and Magnetism (Physics) 2) Organic Chemistry-II(Chemistry) 3) Economics & Costing (Mathematics)
	04.05.2026 (10.30 AM–01.00 PM)	Monday	1) Mathematics-IV(Mathematics)
6 <sup>th</sup>	23.04.2026 (7.30AM–10.00 AM)	Thursday	1) Advanced Environmental Chemistry (Chemistry) 2) Statistical Mechanics (Physics) 3) Elementary Differential Geometry (Mathematics)
	27.04.2026 (7.30AM–10.00 AM)	Monday	1) Principles of Inorganic Chemistry (Chemistry) 2) Electromagnetic Theory (Physics) 3) Introduction to Linear Programming (Math.)
	29.04.2026 (7.30AM–10.00 AM)	Wednesday	1) Natural Products (Chemistry) 2) Applied Optics (Physics) 3) Introduction to Complex Analysis (Mathematics)
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	1) Fourier series & PDE (Math)
8 <sup>th</sup>	24.04.2026 (7.30AM–10.00 AM)	Friday	1) Atomic, Molecular Physics & Spectroscopy (Physics) 2) Organometallics (Chemistry/Ph.D CW) Measure Theory and Integration (Mathematics)
	28.04.2026 (7.30AM–10.00 AM)	Tuesday	1) Statistical Mechanics (Physics) 2) Organic Reaction Mechanism (Chemistry) Topology (Mathematics)
	30.04.2026 (7.30AM–10.00 AM)	Thursday	1) Electrodynamics (Physics) 2) Molecular Spectroscopy (Chemistry) Numerical Analysis (Mathematics)
	05.05.2026 (7.30AM–10.00 AM)	Tuesday	1) Quantum Mechanics–II(Physics) 2) Stereochemistry (Chemistry) 3) Complex Analysis (Mathematics)
	23.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Physics of Semiconductor Device (Physics) 2) Applied Fluid Dynamics /Vector Optimization (Mathematics)

10 <sup>th</sup>			3) Bio-Organic Chemistry (Chemistry)
	27.04.2026 (10.30 AM–01.00 PM)	Monday	1) Chemistry of Materials (Chemistry) 2) Data Science (Mathematics)
	30.04.2026 (10.30 AM–01.00 PM)	Thursday	1) Crystallography/ Soft Condensed Matter Physics /LASER Physics (Physics) 2) Reactions and Reagents in Organic Synthesis /Industrial Processes (IC) (Chemistry) 3) Operations Research (Mathematics)

**PROGRAMME FOR PH. D COURSE WORK**

DATE & TIME	DAY	SUBJECT
29.04.2026 (7.30AM–10.00 AM)	Wednesday	1) Research methodology and IPR



Controller of Examinations  
VSSUT, BURLA  
Dt: 09/04/2026

Memo No.: VSSUT/Exams. / 113 /2026

Copy to: - All HODs (**requested to circulate 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 website**)/Professor, T&P/PIC, Electrical Maintenance/ University Notice Boards/All Hall of Residence Notice Boards/ Medical Officer, VSSUT Dispensary/ PA to Vice-Chancellor for kind information of Hon'ble Vice Chancellor



Controller of Examinations  
VSSUT, Burla