

# VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

## NOTICE

No. VSSUT/Exams./ 2039 / 2022

Dated: 17.06.2022

The Supplementary Examination for the Academic Session 2021-22 will be conducted from 4<sup>th</sup> July-2022 as per the following schedule.

**Candidates do not find their Subjects in this list or in any overlap of the subject must report in the office of the Controller of Examination as early as possible preferably before dt. 24.06.2022.**

The detailed Program including Date, Year, Time, Courses, and Subjects are given as follows.

DATE	YEAR	TIME (9.30AM to 12.30 PM)	TIME (2.00 PM to 5.00 PM) OR (2.00 PM to 4.30 PM)
04.07.2022 (Monday)	1 <sup>st</sup>	Basic Electrical Engineering (B.Tech.)	Mathematics- II (B.Tech.)
	3 <sup>rd</sup>	1) Water Resources Engineering (CE) 2) Very Large Scale Integration Design (ETC)	Fluid Dynamics (CE)
	5 <sup>th</sup>	1) Supramolecular Chemistry (Int. M.Sc., Chemistry) 2) Linear Programming (Int. M.Sc., Mathematics) 3) Electrodynamics- II (Int. M.Sc., Physics)	1) Solid State & Nanomaterials (Int. M.Sc., Chemistry) 2) Operation Research (Int. M.Sc., Math.)
05.07.2022 (Tuesday)	2 <sup>nd</sup>	1) Mathematics-III (B.Tech.) 2) Physics- III (Int. M.Sc.)	Structural Analysis-I (CE)
	4 <sup>th</sup>	1) Advanced Concrete Structures (CE) 2) Advanced Mechanics of Solid (ME) 3) Process Simulation and Modeling (ChE) 4) Advanced Computer Architecture (CSE/IT) 5) Switchgear & Protective Devices (EE) 6) Embedded System (EEE) 7) Information Theory & Coding (ETC) 8) Powder Metallurgy & Composite Materials (MME) 9) Coal Processing Technology (ChE)	1) Estimation & Professional Practice (CE) 2) Waste Management (CE) 3) Industrial Management (ME) 4) Modern Separation Process in Chemical Engineering (ChE) 5) High Voltage Engineering (EE) 6) Communication System Engineering- II (ETC) 7) Mobile Computing (CSE) 8) E-Commerce & ERP (IT) 9) Quality Assurance & Reliability (PE)
06.07.2022 (Wednesday)	1 <sup>st</sup>	Electric Drive Systems (M.Tech., EE)	Advanced Reinforced Concrete Design (M.Tech., CE)
	3 <sup>rd</sup>	1) Geotechnical Engineering-I (CE) 2) Digital Signal Processing (ETC) 3) Control System Engineering- I (EE)	Mass Transfer- II (ChE)

	5 <sup>th</sup>	<ul style="list-style-type: none"> <li>1) Spectroscopy- II (Int. M.Sc., Chem.)</li> <li>2) Partial Differential Equations (Int. M.Sc., Math. &amp; M.Sc., AM)</li> <li>3) Nuclear and Particle Physics (Int. M.Sc., Physics)</li> </ul>	<ul style="list-style-type: none"> <li>1) Organic Synthesis (Int. M.Sc., Chem.)</li> <li>2) Graph Theory (Int. M.Sc., Mathematics)</li> <li>3) Architecture and Urbanism in Asia (10<sup>th</sup> B.Arch.)</li> </ul>
07.07.2022 (Thursday)	2 <sup>nd</sup>	<ul style="list-style-type: none"> <li>1) Analog Electronics Circuits- I (ETC)</li> <li>2) Chemistry- III (Int. M.Sc., Chemistry)</li> <li>3) Applications of Spectroscopic Techniques (M.Sc., OC/IC)</li> <li>4) Prestressed Concrete (M.Tech., CE)</li> <li>5) Application to GIS (M.Tech., CE)</li> <li>6) Digital Forensics (M.Tech., CSE)</li> <li>7) Machine Learning (M.Tech.)</li> </ul>	<ul style="list-style-type: none"> <li>1) Design &amp; Analysis of Algorithms (CS)</li> <li>2) Transport Phenomena (MME)</li> </ul>
	4 <sup>th</sup>	<ul style="list-style-type: none"> <li>1) Transportation Engineering- II (CE)</li> <li>2) Petroleum Refinery Engineering (ChE)</li> <li>3) Data Mining (CSE/IT)</li> <li>4) Power System Operation &amp; Control (EE)</li> <li>5) Control System Engineering- II (EEE)</li> <li>6) Control System Engineering (ETC)</li> <li>7) Mechanical Working of Metallic Materials (MME)</li> <li>8) Manufacturing &amp; Design of Composite (PE)</li> <li>9) Energy Conservation &amp; Renewable Sources of Energy (ChE)</li> </ul>	<ul style="list-style-type: none"> <li>1) Construction Management (CE)</li> <li>2) Optimization Techniques in Process Design (ChE)</li> <li>3) Non-Conventional Energy Sources (EE)</li> <li>4) Antenna Engineering (ETC)</li> <li>5) Parallel &amp; Distributed Systems (CSE/IT)</li> <li>6) Structural Dynamics (Dual Degree)</li> </ul>
08.07.2022 (Friday)	1 <sup>st</sup>	<ul style="list-style-type: none"> <li>1) Advanced Control Systems (M.Tech., EE)</li> <li>2) VLSI Design Verification Testing (Ph.D. CW)</li> </ul>	
	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>1) Environmental Engineering (CE)</li> <li>2) Microprocessor &amp; Microcontroller Theory of Applications (EE)</li> <li>3) Introduction to Mathematical Physics (Int. M.Sc., Physics)</li> </ul>	Process Instrumentation (ChE)
	5 <sup>th</sup>	<ul style="list-style-type: none"> <li>1) Photochemistry &amp; Pericyclic Reaction (Int. M.Sc., Chem. &amp; M.Sc., IC)</li> <li>2) Discrete Mathematical Structures (Int. M.Sc., Math.)</li> <li>3) Condensed Matter Physics- II (Int. M.Sc., Physics)</li> </ul>	<ul style="list-style-type: none"> <li>1) Chemistry of Materials (Int. M.Sc., Chemistry &amp; M.Sc., IC)</li> <li>2) General Topology (Int. M.Sc., Mathematics)</li> </ul>

09.07.2022 (Saturday)	2 <sup>nd</sup>	1) Electrical Machines (ETC) 2) Mathematics- III (Int. M.Sc.)	Material Energy Balance (M.Sc., IC)
	3 <sup>rd</sup>	1) Group Theory and Wave Mechanics (Int. M.Sc., Chemistry) 2) Mechanics- II (Int. M.Sc., Physics) 3) Chemical Engineering Thermodynamic (B.Tech., ChE) 4) Heat Transfer (ChE)	
	4 <sup>th</sup>	1) Hydraulic Structures (CE) 2) Signals & Systems- II (EE) 3) Intelligent Instrumentation (ETC) 4) Modern Algebra (Int. M.Sc., Mathematics)	Advanced Design Steel Structures (Dual Degree)
11.07.2022 (Monday)	2 <sup>nd</sup>	Disconnection Approach in Organic Synthesis (M.Sc., OC)	
	5 <sup>th</sup>	1) Organometallics (Int. M.Sc., Chem.) 2) Functional Analysis (Int. M.Sc., Math.) 3) Mathematical Physics- II (Int. M.Sc., Physics)	Mathematical Method (Int. M.Sc., Mathematics)
12.07.2022 (Tuesday)	4 <sup>th</sup>	1) Concrete Technology (CE) 2) Energy Management (EE)	
	5 <sup>th</sup>	Linear Algebra (Int. M.Sc., Math.)	

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Controller of Examinations  
VSSUT, BURLA

Memo No. : VSSUT/Exams./ 2040(35) /2022,

Dt.: 17/06/2022

Copy to:- All HODs (**requested to circulate the notice among the faculty members**)/ Prof. I/C Examinations/ ME-I/C/ 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 information of Hon'ble Vice Chancellor.

Sd/-  
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