

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

NOTICE

No. VSSUT/Exams./ 1228 / 2021,

Dated: 14.12.2021

The **Revised ODD End Semester Examinations** of 3rd semester M.Tech. / M.Sc., 5th semester MCA, 7th semester B.Tech./DD, 9th semester Integrated M.Sc. of Academic Session **2021-22** will be conducted from **16.12.2021**.

The detailed Semester, Date & Time, Day, and Subjects for the above courses are as given below.

PROGRAMME FOR MCA

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
5 TH SEMESTER	16.12.2021 (9.30 AM to 12.30 PM)	Thursday	Machine Learning
	21.12.2021 (9.30 AM to 12.30 PM)	Tuesday	Mobile Computing
	24.12.2021 (9.30 AM to 12.30 PM)	Friday	Internet of Things
	27.12.2021 (9.30 AM to 12.30 PM)	Monday	Digital Image Processing/ Artificial Intelligence
	29.12.2021 (9.30 AM to 12.30 PM)	Wednesday	Distributed Systems/ Data Science

PROGRAMME FOR MSC/ INT. MSC/ Ph.D. CW

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
3 rd SEMESTER M.SC.	16.12.2021 (9.30 AM to 12.30 PM)	Thursday	1) Applications of Spectroscopic Techniques (IC/ OC) 2) Functional Analysis (AM)
	21.12.2021 (9.30 AM to 12.30 PM)	Tuesday	1) Nuclear and Particle Physics (AP) 2) Industrial Process (IC) 3) Supramolecular and Macromolecules (OC) 4) Abstract Algebra (AM)
	24.12.2021 (9.30 AM to 12.30 PM)	Friday	1) Condensed Matter Physics (AP) 2) Photochemistry & Pericyclic Reaction (IC/OC) 3) Partial Differential Equations (AM)
	27.12.2021 (9.30 AM to 12.30 PM)	Monday	1) Analytical Chemistry (IC) 2) Disconnection approach in Organic Synthesis (OC) 3) Advanced Experimental Techniques / Quantum Information & Measurement (AP)
9 th SEMESTER INT. M.SC.	16.12.2021 (9.30 AM to 12.30 PM)	Thursday	1) Electrodynamics – II (Physics) 2) Spectroscopy – II (Chemistry) 3) Functional Analysis (Mathematics)
	21.12.2021 (9.30 AM to 12.30 PM)	Tuesday	1) Nuclear & Particle Physics (Physics) 2) Supramolecular Chemistry (Chemistry) 3) Linear Algebra (Int. M.Sc., Math.)
	24.12.2021 (9.30 AM to 12.30 PM)	Friday	1) Condensed Matter Physics-II (Physics) 2) Photochemistry & Pericyclic Reaction (Chemistry) 3) Partial Differential Equations (Mathematics)
	27.12.2021 (9.30 AM to 12.30 PM)	Monday	1) Atomic and Molecular Physics (Physics) 2) Organometallics (Chemistry) 3) Linear Programming (Mathematics)
	29.12.2021 (9.30 AM to 12.30 PM)	Wednesday	1) Mathematical Physics – II (Physics) 2) Environmental Chemistry (Chemistry) 3) Discrete Mathematical Structures (Math.)

PROGRAMME FOR 7TH SEMESTER (B.Tech / DD)

DATE & TIME	DAY	SUBJECT(S)
16.12.2021 (2.00 PM to 5.00 PM)	Thursday	1) Transportation Engineering – II (CE) 2) Power Plant Engineering/ Operation Management (ME) 3) Electric Drives & Traction (EE) 4) Embedded System (EEE) 5) Control Systems (ETC) 6) Advanced Computer Architecture (CSE) 7) Software Project Management (IT) 8) Non-Traditional Machining (PE) 9) Powder Metallurgy & Composite Materials (M&M) 10) Coal Processing Technology (ChE)
21.12.2021 (2.00 PM to 5.00 PM)	Tuesday	1) Traffic Engineering & Management/ Water Power Engineering (CE) 2) Metrology, Quality Control and Reliability (ME) 3) Signals & Systems – II (EE) 4) Communication Systems – I (EEE) 5) Communication System Engineering-I (ETC) 6) Internet and Web Programming (CSE/IT) 7) Principle of Machine Tools (PE) 8) Casting Process and Solidification (M&M) 9) Engineering Conservation & Renewable Sources of Energy (ChE)
24.12.2021 (2.00 PM to 5.00 PM)	Friday	1) Hydraulic Structures (CE) 2) Refrigeration and Air Conditioning (ME) 3) Switchgear & Protective Devices (EE) 4) Power System – III (EEE) 5) Information Theory & Coding (ETC) 6) Data Mining (CSE/IT) 7) Automation & NC Machine (PE) 8) Mechanical Working of Metallic Materials (M&M) 9) Process Simulation and Modeling (ChE)
27.12.2021 (2.00 PM to 5.00 PM)	Monday	1) Advanced Concrete Structures (CE) 2) Advanced Mechanics of Solids (ME) 3) Power System Operation & Control (EE) 4) Control System Engineering – II (EEE) 5) Intelligent Instrumentation (ETC) 6) Embedded and Real Time System (CSE) 7) Mobile Computing (IT) 8) Computer Integrated Manufacturing/ Manufacturing & Design of Composites (PE) 9) Introduction to Nanoscience and Nanotechnology (M&M) 10) Petroleum Refinery Engineering (ChE)
29.12.2021 (2.00 PM to 5.00 PM)	Wednesday	1) Concrete Technology/ Project Management (CE) 2) Industrial Management/ Entrepreneurship (ME) 3) Energy Management (EE) 4) Alternate Energy Sources (EEE) 5) Computer Communication & Networking (ETC) 6) Entrepreneurship (CSE) 7) Cloud Computing (IT) 8) Tribology in Design & Manufacturing/ Project Management (PE) 9) Failure Analysis (M&M) 10) Mineral Process Engineering (ChE)

3RD SEMESTER (M. Tech/ M.Sc. / Ph.D. Course Work)

DATE & TIME	DAY	SUBJECT(S)	SPECIALISATION
24.12.2021 (9.30 AM to 12.30 PM)	Friday	1) Smart Power Grid 2) Machine Learning and AI 3) Environmental Impact Assessment 4) Prestressed Concrete 5) Pavement Construction Maintenance and Management 6) RF IC 7) Rapid Prototyping 8) Applied Finite Element method 9) Computational Gas Dynamics 10) Digital Forensics 11) Finite Element Analysis in Manufacturing 12) Environmental Degradation & Corrosion	PSE/ PECD C&I GTE/ WRE SE TE VLSISP PE MDA HPE CSE MSE IM
29.12.2021 (9.30 AM to 12.30 PM)	Friday	1) Renewable Energy & Energy Harvesting 2) Machine Learning 3) Application to GIS 4) Waste to Energy 5) Smart Materials 6) Operation and Research 7) Sustainable Manufacturing	Open Elective

Controller of Examinations

Memo No. : VSSUT/Exams./ 1229(35) /2021,

Dt.: 14.12.2021

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