

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

NOTICE

No. VSSUT/Exams./ 577 /'2021,

Dated: 12/02/2021

**The Mid Semester and Regular End Semester Examinations** of 7<sup>th</sup> Semester B.Tech., 9<sup>th</sup> Semester Dual Degree/ Int. M.Sc., 3<sup>rd</sup> Semester M.Tech/ M.Sc, 1<sup>st</sup> Semester M.Phil, 5<sup>th</sup> Semester MCA and 8<sup>th</sup> Semester Executive B.Tech. of November-2020 for all Courses have been **RESCHEDULED** and now will be conducted from **22.02.2021 to 03.03.2021 in a single sitting of 4 hour duration (Separate question papers and answer sheets for Mid Semester & End semester will be provided).**

The detailed **RESCHEDULED** Programme for all courses are given below.

**PROGRAMME FOR 7<sup>TH</sup> SEMESTER (B.Tech)**

<b>DATE &amp; TIME</b>	<b>DAY</b>	<b>SUBJECT(S)</b>
<b>22.02.2021 9.15 AM to 1.15 PM</b>	Monday	1) Traffic Engineering Management/Water power Engineering (CE) 2) Metrology, Quality Control and Reliability (ME) 3) Electric Drives & Traction (EE) 4) Power Quality (EEE) 5) Control System Engineering (ETC) 6) Advanced Computer Architecture (CSE) 7) Cloud Computing (IT) 8) Non-Traditional Machining (PE) 9) Failure Analysis (M&M) 10) Coal Processing Technology (ChE)
<b>24.02.2021 9.15 AM to 1.15 PM</b>	Wednesday	1) Transportation Engineering –II (CE) 2) Refrigeration and Air Conditioning (ME) 3) Signals & Systems-II (EE) 4) Power System- III (EEE) 5) Communication System Engineering-I (ETC) 6) Entrepreneurship (CSE) 7) Software Project Management (IT) 8) Automation & NC Machine (PE) 9) Advanced Materials (M&M) 10) Process Simulation and Modeling (ChE)
<b>26.02.2021 9.15 AM to 1.15 PM</b>	Friday	1) Hydraulic Structures (CE) 2) Advanced Mechanics of Solids (ME) 3) Switchgear & Protective Devices (EE) 4) Control System Engineering – II (EEE) 5) Computer Communication & Networking (ETC) 6) Embedded and Real Time System (CSE) 7) Mobile Computing (IT) 8) Tribology in Design and Manufacturing / Maintenance Engineering & Management / Project Management (PE) 9) Mechanical Working of Metallic Materials (M&M) 10) Mineral Process Engineering (ChE)
<b>01.03.2021 9.15 AM to 1.15 PM</b>	Monday	1) Advanced Concrete Structures (CE) 2) Operation Management / Power Plant Engineering (ME) 3) Energy Management (EE) 4) Alternate Energy Sources (EEE) 5) Information Theory & Coding (ETC) 6) Data Mining (CSE,IT ) 7) Computer Integrated Manufacturing / Manufacturing & Design of Composites / Mechatronics (PE) 8) Powder Metallurgy & Composite Materials (M&M) 9) Energy Conservation & Renewable Sources of Energy (ChE)

<b>03.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) Concrete Technology/ Project Management (CE) 2) Industrial Management/ Entrepreneurship (ME) 3) Power System Operation & Control (EE) 4) Communication Systems-I (EEE) 5) Industrial Electronics/ Wireless Communication (ETC) 6) Internet and Web Programming (CSE,IT) 7) Principle of Machine Tools (PE) 8) Casting Process & Solidification (M&M) 9) Petroleum Refinery Engineering (Chem. Engg.)
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### PROGRAMME FOR MCA

SEMESTER	DATE	TIME	DAY	SUBJECT(S)
<b>5<sup>TH</sup></b> <b>SEMESTER</b>	<b>22.02.2021</b>	<b>9.15 AM to 1.15 PM</b>	Monday	Web Technologies
	<b>24.02.2021</b>		Wednesday	Mobile Computing
	<b>26.02.2021</b>		Friday	Simulation & Modeling
	<b>01.03.2021</b>		Monday	Advanced Operating Systems/ Digital Image Processing
	<b>02.03.2021</b>		Tuesday	Artificial Intelligence
	<b>03.03.2021</b>		Wednesday	Soft Computing

### 3<sup>RD</sup> SEMESTER (M. Tech/ Ph.D. Course Work)

DATE & TIME	DAY	SUBJECT(S)	SPECIALISATION
<b>24.02.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) Power System Optimization 2) Smart Power Grid 3) Pavement Construction Maintenance & Management 4) Environmental Impact Assessment 5) Prestressed Concrete 6) RF IC 7) Rapid Prototyping 8) Applied Finite Element method 9) Computational Gas Dynamics	PSE PECD TE GTE SE VLSISP PE MDA HPE
<b>01.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Monday	1) Vibration based Condition Monitoring 2) Basics of RF and Microwave Engineering 3) Renewable Energy & Energy Harvesting 4) Waste to Energy 5) Applications of GIS	HPE VLSISP PSE, PECD, IC, OC, AM AP,TE GTE,SE
<b>02.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Tuesday	1) Smart Materials 2) Mechanics of Composite Materials	MDA, PE Ph.D. CW

### 1<sup>ST</sup> SEMESTER (M. Phil/ Ph.D. Course Work)

DATE & TIME	DAY	SUBJECT(S)
<b>24.02.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) Advanced Materials (Chemistry) 2) Problem Solving (Mathematics)
<b>01.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Monday	1) Advanced Chemistry (Chemistry) 2) Advanced Fluid Dynamics (Mathematics)

**9th SEMESTER (Dual Degree-Civil, Electrical/ Ph.D. Course Work)**

DATE & TIME	DAY	SUBJECT(S)
<b>26.02.2021</b> <b>9.15 AM to 1.15 PM</b>	Friday	1) Numerical Methods in Engineering (DD-CE) 2) Power Electronics Converters (DD-EE)
<b>03.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) Civil Engineering Materials (DD-CE) 2) Distribution System Engineering (DD-EE)

**8<sup>TH</sup> SEMESTER (Executive B.Tech)**

DATE & TIME	DAY	SUBJECT(S)
<b>24.02.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) Strength of Materials (Manuf. & Process Engg) 2) Energy Management (Power Engineering)
<b>26.02.2021</b> <b>9.15 AM to 1.15 PM</b>	Friday	1) Automation in Manufacturing (Manuf. & Process Engineering) 2) HVDC & FACTS (Power Engineering)
<b>01.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Monday	1) Aerospace Materials(Manuf. & Process Engg) 2) Power Plant Engineering (Power Engineering)
<b>03.03.2021</b> <b>9.15 AM to 1.15 PM</b>	Wednesday	1) CAD-CAM (Manuf. & Process Engg) 2) Production & Operation Research (Power Engineering)

**PROGRAMME FOR MSC/ INT. MSC/ Ph.D. Course Work**

SEMESTER	DATE	TIME	DAY	SUBJECT(S)
<b>3<sup>RD</sup> SEMESTER</b>	<b>22.02.2021</b>	<b>9.15 AM to 1.15 PM</b>	Monday	1) Nuclear & Particle Physics (Applied Physics) 2) Applications of Spectroscopic Techniques (Industrial Chemistry/ Organic Chemistry) 3) Partial Differential Equation (Applied Mathematics)
	<b>24.02.2021</b>		Wednesday	1) Condensed Matter Physics (Applied Physics) 2) Analytical Chemistry (Industrial Chemistry) 3) Disconnection approach in Organic Synthesis (Organic Chemistry) 4) Functional Analysis (Applied Mathematics)
	<b>26.02.2021</b>		Friday	1) Advanced Experimental Techniques (Applied Physics) 2) Photochemistry & Pericyclic Reaction (Industrial Chemistry/ Organic Chemistry)
	<b>01.03.2021</b>		Monday	1) Renewable Energy & Energy Harvesting (IC,OC,AM) 2) Waste to Energy (AP)
	<b>03.03.2021</b>		Wednesday	1) Industrial Processes (Industrial Chemistry) 2) Supramolecular and macromolecules (Organic Chemistry) 3) Abstract Algebra (Applied Mathematics)

<b>9<sup>TH</sup> SEMESTER</b>	<b>22.02.2021</b>	<b>9.15 AM to 1.15 PM</b>	Monday	1) Nuclear & Particle Physics (Int. M.Sc., Physics) 2) Organometallics (Int. M.Sc., Chemistry) 3) Linear Programming (Int. M.Sc., Mathematics)
	<b>24.02.2021</b>		Wednesday	1) Condensed Matter Physics-II (Int. M.Sc., Physics) 2) Environmental Chemistry (Int. M.Sc., Chem.) 3) Discrete Mathematical Structures (Int. M.Sc., Mathematics)
	<b>26.02.2021</b>		Friday	1) Mathematical Physics- II (Int. M.Sc., Physics) 2) Photochemistry & Pericyclic Reaction (Int. M.Sc., Chemistry) 3) Functional Analysis (Int. M.Sc., Math.)
	<b>01.03.2021</b>		Monday	1) Electrodynamics- II (Int. M.Sc., Physics) 2) Supramolecular Chemistry (Int. M.Sc., Chemistry) 3) Partial Differential Equations (Int. M.Sc., Mathematics)
	<b>03.03.2021</b>		Wednesday	1) Atomic and Molecular Physics (Int. M.Sc., Physics) 2) Spectroscopy-II (Int. M.Sc., Chemistry) 3) Linear Algebra (Int. M.Sc., Math.)

Sd/-  
Controller of Examinations

Memo No. : VSSUT/Exams./ 578(40) /'2021,

Dt.: 12 /02/2021

Copy to:- All HODs (**requested to communicate among the faculty members**)/ Prof. I/C Examinations/ Dean, Academic Affairs/ Dean, PGS&R/ Dean, Students Welfare/ Dean, Faculty & Planning (**request to kindly hoist in the University web site**) / Professor, T&P/ PIC, Electrical Maintenance/ ME-I/C/ 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/-  
Controller of Examinations