

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

NOTICE

No. VSSUT/Exams./ 546 /'2021,

Dated: 03/02/2021

The Mid Semester and Regular End Semester Examinations of 7th Semester B.Tech., 9th Semester Dual Degree/ Int. M.Sc., 3rd Semester M.Tech/ M.Sc, 1st Semester M.Phil and 5th Semester MCA of November-2020 for all Courses will be conducted from **22.02.2021 in a single sitting of 4 hour duration.**

All HODs, Subject Teachers and Candidates are requested to go through the programme in detail. If any discrepancy please report to the Examination Section as early as possible preferably on or before dt. 10.02.2021.

The detailed Day, Timing and Programme for all courses are given below.

PROGRAMME FOR 7TH SEMESTER (B.Tech)

DATE & TIME	DAY	SUBJECT(S)
22.02.2021 9.15 AM to 1.15 PM	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 (Chem. Engg.)
23.02.2021 9.15 AM to 1.15 PM	Tuesday	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 (Chem. Engg.)
24.02.2021 9.15 AM to 1.15 PM	Wednesday	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 (Chem. Engg.)
25.02.2021 9.15 AM to 1.15 PM	Thursday	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 (PE) 8) Powder Metallurgy & Composite Materials (M&M) 9) Energy Conservation & Renewable Sources of Energy (Chem.)

26.02.2021 9.15 AM to 1.15 PM	Friday	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)
5TH SEMESTER	22.02.2021	9.15 AM to 1.15 PM	Monday	Web Technologies
	23.02.2021		Tuesday	Mobile Computing
	24.02.2021		Wednesday	Simulation & Modeling
	25.02.2021		Thursday	Advanced Operating Systems/ Digital Image Processing
	26.02.2021		Friday	Artificial Intelligence / Soft Computing

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

DATE & TIME	DAY	SUBJECT(S)	SPECIALISATION
23.02.2021 9.15 AM to 1.15 PM	Tuesday	1) Power System Optimization 2) Smart Power Grid 3) RF IC 4) Maintenance Engineering & Management 5) Applied Finite Element Method 6) Smart Materials 7) Environmental Impact Assessment 8) Prestressed Concrete 9) Pavement Construction Maintenance & Management	PSE PECD VLSISP PE MD&A HPE GTE SE TE
25.02.2021 9.15 AM to 1.15 PM	Thursday	1) Forecasting Methods in Power System 2) Non Linear System Theory 3) Signal Processing 4) Rapid Prototyping 5) Vibration based Condition Monitoring 6) Computational Gas Dynamics 7) Waste to Energy 8) Mechanics of Composite Materials 9) Application of GIS	PSE PECD VLSISP PE MD&A HPE GTE SE TE

1ST SEMESTER (M. Phil/ Ph.D. Course Work)

DATE & TIME	DAY	SUBJECT(S)
23.02.2021 9.15 AM to 1.15 PM	Tuesday	1) Advanced Materials (Chemistry) 2) Problem Solving (Mathematics)
25.02.2021 9.15 AM to 1.15 PM	Thursday	1) Advanced Chemistry (Chemistry) 2) Advanced Fluid Dynamics (Mathematics)

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

DATE & TIME	DAY	SUBJECT(S)
23.02.2021 9.15 AM to 1.15 PM	Tuesday	1) Numerical Methods in Engineering (DD-CE) 2) Power Electronics Converters (DD-EE)
25.02.2021 9.15 AM to 1.15 PM	Thursday	1) Civil Engineering Materials (DD-CE) 2) Distribution System Engineering (DD-EE)

8TH SEMESTER (Executive B.Tech)

DATE & TIME	DAY	SUBJECT(S)
22.02.2021 9.15 AM to 1.15 PM	Monday	1) Strength of Materials (Manuf. & Process Engg) 2) Energy Management (Power Engineering)
23.02.2021 9.15 AM to 1.15 PM	Tuesday	1) Automation in Manufacturing (Manuf. & Process Engineering) 2) HVDC & FACTS (Power Engineering)
24.02.2021 9.15 AM to 1.15 PM	Wednesday	1) Aerospace Materials (Manuf. & Process Engg) 2) Power Plant Engineering (Power Engineering)
25.02.2021 9.15 AM to 1.15 PM	Thursday	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)
3RD SEMESTER	22.02.2021	9.15 AM to 1.15 PM	Monday	1) Nuclear & Particle Physics (Applied Physics) 2) Applications of Spectroscopic Techniques (Industrial Chemistry/ Organic Chemistry) 3) Abstract Algebra (Applied Mathematics)
	23.02.2021		Tuesday	1) Condensed Matter Physics (Applied Physics) 2) Analytical Chemistry (Industrial Chemistry) 3) Disconnection approach in Organic Synthesis (Organic Chemistry) 4) Discrete Mathematical Structures (Applied Mathematics)
	24.02.2021		Wednesday	1) Advanced Experimental Techniques (Applied Physics) 2) Photochemistry & Pericyclic Reaction (Industrial Chemistry/ Organic Chemistry) 3) Functional Analysis (Applied Mathematics)
	25.02.2021		Thursday	1) Renewable Energy & Energy Harvesting (Applied Physics) 2) Industrial Processes (Industrial Chemistry) 3) Supramolecular and macromolecules (Organic Chemistry) 4) Partial Differential Equations (Applied Mathematics)

9TH SEMESTER	22.02.2021	9.15 AM to 1.15 PM	Monday	1) Nuclear & Particle Physics (Int. M.Sc., (Physics) 2) Organometallics (Int. M.Sc., Chemistry) 3) Linear Programming (Int. M.Sc., Mathematics)
	23.02.2021		Tuesday	1) Condensed Matter Physics-II (Int. M.Sc., (Physics) 2) Environmental Chemistry (Int. M.Sc., Chem.) 3) Discrete Mathematical Structures (Int. M.Sc., Mathematics)
	24.02.2021		Wednesday	1) Mathematical Physics- II (Int. M.Sc., (Physics) 2) Photochemistry & Pericyclic Reaction (Int. M.Sc., Chemistry) 3) Functional Analysis (Int. M.Sc., Math.)
	25.02.2021		Thursday	1) Electrodynamics- II (Int. M.Sc., (Physics) 2) Supramolecular & Micromolecules (Int. M.Sc., Chemistry) 3) Partial Differential Equations (Int. M.Sc., Mathematics)
	26.02.2021		Friday	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./ 547(35) /'2021,

Dt.: 03 /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.

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