

NOTICE

No. VSSUT/Exams./ 1149 /2021,

Dated: 18.11.2021

The Mid Semester Examinations of 1st Semester M.Tech./ M.Sc./ Int. M.Sc./ Ph.D. CW, 3rd Semester B.Tech. /DD / MCA, 7th Semester DD/ Int. M.Sc. (Chemistry/Physics), and 9th Semester Dual Degree of Academic Session 2021-22 will be conducted from **30.11.2021**.

All the 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. 24.11.2021.

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

3RD SEMESTER (B. Tech. / DD)

DATE & TIME	DAY	SUBJECT(S)
30.11.2021 09.30 AM to 11.30 AM	Tuesday	1) Mathematics- III (All Branches)
01.12.2021 09.30 AM to 11.30 AM	Wednesday	1) Economics for Engineers (ME, ETC, CSE, IT, PE, MME, ChE) 2) Organizational Behaviour (CE, EE, EEE)
02.12.2021 09.30 AM to 11.30 AM	Thursday	1) Environmental Science & Engineering (CE) 2) Basic Thermodynamics (ME) 3) Instrumentation & Sensors (EE) 4) Network Theory (EEE) 5) Signals & Systems (ETC) 6) Object Oriented Programming (CSE) 7) Digital Electronics (IT) 8) Introduction to Physical Metallurgy (M&M) 9) Basic Manufacturing Processes (PE) 10) Coal Processing Technology (ChE)
03.12.2021 09.30 AM to 11.30 AM	Friday	1) Mechanics of Materials (CE) 2) Mechanics of Solid (ME) 3) Electrical Machines - I (EE) 4) Analog and Digital Electronics (EEE) 5) Network Theory (ETC) 6) Digital Electronics (CSE) 7) Data Structures (IT) 8) Transport Phenomena (M&M) 9) Thermodynamics (PE) 10) Chemical Process Calculation (ChE)
04.12.2021 09.30 AM to 11.30 AM	Saturday	1) Civil Engineering Materials & Construction (CE) 2) Manufacturing Science & Technology-I (ME) 3) Network Theory (EE) 4) Electrical Machines - I (EEE) 5) Analog Electronics Circuit (ETC) 6) Data Structures (CSE) 7) Object Oriented Programming (IT) 8) Metallurgical Thermodynamics & Kinetics (M&M) 9) Material Engineering & Metallurgy (PE) 10) Fluid Mechanics (ChE)

PROGRAMME FOR MCA

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
3 RD SEMESTER	30.11.2021 09.30 AM to 11.30 AM	Tuesday	Compiler Design
	01.12.2021 09.30 AM to 11.30 AM	Wednesday	Programming with Java
	02.12.2021 09.30 AM to 11.30 AM	Thursday	Internet of Things/ Soft Computing
	03.12.2021 09.30 AM to 11.30 AM	Friday	Real Time System/ Artificial Intelligence

PROGRAMME FOR MSC/ INT. MSC

SEMESTER	DATE & TIME	DAY	SUBJECT(S)
1 ST SEMESTER	30.11.2021 9.30 AM to 11.30 AM	Tuesday	1) Mathematical Methods (M.Sc., Physics) 2) Group Theory & Quantum Chemistry (M.Sc., Chem. & 7 th Semester Int. M.Sc.) 3) Real Analysis (M.Sc., Math.) 4) Physics-I (Thermodynamics) (Int. M.Sc.)
	01.12.2021 9.30 AM to 11.30 AM	Wednesday	1) Classical Mechanics (M.Sc., Physics) 2) Co-ordination Chemistry (M.Sc., Chem. & 7 th Semester Int. M.Sc.) 3) Differential Equation (M.Sc., Math.) 4) Chemistry – I (Int. M.Sc.)
	02.12.2021 9.30 AM to 11.30 AM	Thursday	1) Electronics and Instrumentation (M.Sc., Physics) 2) Structure and Reactivity (M.Sc., Chem. & 7 th Semester Int. M.Sc.) 2) Linear Algebra (M.Sc., Math.) 3) Environmental Science (Int. M.Sc.)
	03.12.2021 9.30 AM to 11.30 AM	Friday	1) Quantum Mechanics – I (M.Sc., Phy. & 7 th Semester In. M.Sc.) 2) Thermodynamics & Chemical Dynamics (M.Sc., Chem. & 7 th Semester M.Sc.) 3) Data Structure using C (M.Sc., Math.) 4) Mathematics – I (Int. M.Sc.)

7th SEMESTER (Dual Degree - Civil, Electrical)

DATE & TIME	DAY	SUBJECT(S)
30.11.2021 09.30 AM to 11.30 AM	Tuesday	1) Power System Analysis (EE) 2) Theory of Elasticity and Plasticity (CE)
01.12.2021 09.30 AM to 11.30 AM	Wednesday	1) Finite Element Method (CE) 2) Operation & Control of Restructured Power System (EE)
02.12.2021 09.30 AM to 11.30 AM	Thursday	1) Advanced Structural Analysis (CE) 2) Power System Management (EE)

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

DATE & TIME	DAY	SUBJECT(S)
01.12.2021 9.30 AM to 11.30 AM	Wednesday	1) Numerical Methods in Engineering (DD-CE) 2) Dynamics of Electrical Machines (DD-EE)
03.12.2021 9.30 AM to 11.30 AM	Friday	1) Civil Engineering Materials (DD-CE) 2) Distribution System Engineering (DD-EE)

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

DATE & TIME	DAY	SUBJECT(S) with BRANCH-SPECILIZATION
30.11.2021 9.30 AM to 11.30 AM	Tuesday	<ol style="list-style-type: none"> 1) Power System Analysis (EE- PSE) 2) Power Electronics Converters-I (EE-PECD) 3) Renewable Power and Control (EE-C&I) 4) Advanced Signal Processing (ETC-VLSISP) 5) Machine Tool Technology (ME-PE) 6) Applied Elasticity & Plasticity (ME-MDA) 7) Finite Element Modeling in Thermal Engineering (ME-HPE) 8) Advanced Solid Mechanics (CE-SE) 9) Advanced Hydrology (CE-WRE) 10) Pavement Materials Characterization (CE-TE) 11) Stability Analysis of Slopes (CE-GTE) 12) Advanced Thermodynamics and Kinetics of Engineering Materials (MME-IM) 13) Computer Aided Design & Manufacturing (PE-MSE) 14) Advances in Data Structures and Algorithms (Comp. Sc. Engg. -CSE) 15) Cognitive Radio (Ph.D. CW)
01.12.2021 9.30 AM to 11.30 AM	Wednesday	<ol style="list-style-type: none"> 1) Operation & Control of Restructured Power System (EE-PSE) 2) Dynamics of Electrical Machine (EE-PECD) 3) Microprocessors and Microcontrollers (EE-C&I) 4) Digital CMOS VLSI Design (ETC-VLSISP) 5) Advanced Casting & Welding (ME-PE) 6) Mechanical Vibration Analysis (ME-MDA) 7) Advanced Fluid Mechanics (ME-HPE) 8) Advanced Foundation Engineering (CE-GTE) 9) Advanced Fluid Mechanics (CE-WRE) 10) Numerical Methods in Engineering (CE-SE) 11) Transportation Infrastructure Design (CE-TE) 12) Phase Transformation and Heat Treatment (MME-IM) 13) Manufacturing System Models (PE-MSE) 14) Intrusion Detection Systems (Comp. Sc. Engg.-CSE) 15) Digital Image & Video Processing (Ph.D. CW)
02.12.2021 9.30 AM to 11.30 AM	Thursday	<ol style="list-style-type: none"> 1) Power System Management (EE-PSE) 2) Electric Drive Systems (EE-PECD) 3) Instrumentation & Sensor Technology (EE-C&I) 4) Analog CMOS VLSI Design (ETC-VLSISP) 5) Inspection & Quality Assurance (ME-PE) 6) Automatic Control Systems (ME-MDA) 7) Advanced IC Engines (ME-HPE) 8) Advanced Structural Analysis (CE-SE) 9) Advanced Soil Mechanics (CE-GTE) 10) Urban Transportation Planning (CE-TE) 11) Neuro Fuzzy Application in Water Resources Engineering (CE-WRE) 12) Diffusion in Solids (MME-IM) 13) Rapid Manufacturing Processes (PE-MSE) 14) Advances in Computer Architecture (Comp. Sc. Engg.-CSE) 15) Indian Writing in English (Ph.D. CW) 16) Satellite Communications (Ph.D. CW)

<p style="text-align: center;">03.12.2021 9.30 AM to 11.30 AM</p>	<p style="text-align: center;">Friday</p>	<ol style="list-style-type: none"> 1) Distribution System Engineering (EE- PSE) 2) Advanced Control Systems (EE-PECD/ C&I) 3) VLSI Technology (ETC-VLSISP) 4) Theory of Machining & Grinding (ME-PE) 5) Fatigue, Creep and Fracture (ME-MDA) 6) Conduction and Radiation Heat Transfer (ME-HPE) 7) Civil Engineering Materials (CE-SE) 8) Hydraulic Structures and Hydro Power Engineering (CE-WRE) 9) Traffic Engineering and Management (CE-TE) 10) Ground Water Flow Through Porous Media (CE-GTE) 11) Advanced Joining Technology (MME-IM) 12) Advanced Maintenance Engineering (PE-MSE) 13) Real Time Systems (Comp. Sc. Engg. -CSE) 14) Computer Application Relevant for Research (Ph.D. CW) 15) Advanced Communication Technique (Ph.D. CW)
<p style="text-align: center;">04.12.2021 9.30 AM to 11.30 AM</p>	<p style="text-align: center;">Saturday</p>	<p style="text-align: center;">Research Methodology & IPR (M.Tech. & Ph.D. CW)</p>

Sd/-
Controller of Examinations

Memo No. : VSSUT/Exams./ 1150(35) /'2021,

Dt.: 18.11.2021

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 (**request 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/ Medical Officer, VSSUT Dispensary/ PA to Vice-Chancellor for information of Hon'ble Vice Chancellor.

Sd/-
Controller of Examinations