

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

NOTICE

No. VSSUT/Exams./3081/2018,

Dated: 13/02/2018

The Mid Semester Examinations of **May-2018** for all Even Semester Courses will be conducted from **22.02.2018**. The detailed Day, Timing and Programme as given below.

PROGRAMME

2ND SEMESTER (B.Tech./B.Arch./ MCA)

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 2.30 PM to 4.30PM	Thursday	1) Mathematics-II (B.Tech) 2) Computer Networks (MCA) 3) Building Materials – II (B.Arch.)
23.02.2018 2.30 PM to 4.30PM	Friday	1) Physics (B.Tech.) 2) Chemistry (B.Tech.) 3) Structural Mechanics-II (B.Arch.) 4) Data Structures (MCA)
24.02.2018 11.00 AM to 1.00 PM	Saturday	1) Basic Electrical Engineering (B.Tech.) 2) Basic Electronics (B.Tech.) 3) History of Architecture-I (B.Arch.) 4) Object Oriented Programming using C++ (MCA)
26.02.2018 2.30 PM to 4.30PM	Monday	1) Engineering Mechanics (B.Tech.) 2) Computer Programming (B.Tech.) 3) Surveying and Leveling (B.Arch.) 4) Quantitative Techniques (MCA)
27.02.2018 2.30 PM to 4.30PM	Tuesday	1) English for Communication (B.Tech.) 2) Environmental Science (B.Tech.) 3) Operating Systems (MCA)

2ND SEMESTER (M.Tech / Integrated M.Sc. / M.Sc. / Ph.D. Course Work)

DATE & TIME	DAY	SUBJECT(S)	SPECIALISATION
22.02.2018 2.30 PM to 4.30PM	Thursday	1) Water Resources Systems Planning & Management	WRE
		2) Air Pollution & Control	ESE
		3) Advanced Design of Steel Structures	SE
		4) Ground Improvement Techniques	GTE
		5) Traffic Analysis	TE
		6) Industrial Engineering	PE
		7) FEM in Engineering	MDA
		8) Internal Combustion Engine	HPE
		9) Power System Optimization	PSE
		10) Digital Simulation of Power Electronic Systems	PECD
		11) CAD of Instrumentation System	C&I
		12) Mobile Computing	CSE
		13) HDL & High Level VLSI Design	VLSISP
		14) Distributed Operating Systems	Comp.Sc.Engg.
		15) Robotics & Robot Applications	MSE
		16) Physics – II	Int. M.Sc.
		17) Basic Electronics	Applied Physics
		18) Analytical Chemistry	Industrial Chem.
		19) Measure Theory & Integration	Applied Math.
23.02.2018 2.30 PM to 4.30PM	Friday	1) GIS Applications in Water Resources Engg.	WRE
		2) Environmental Impact Assessment	ESE
		3) Structural Dynamics	SE
		4) Advanced Environmental Geotechnics	GTE
		5) Highway Construction Practice	TE
		6) Computer Aided Design & Manufacturing	PE
		7) Tribology	MDA
		8) Convective Heat and Mass Transfer	HPE
		9) Power System Dynamics	PSE
		10) Power Electronics Devices – II	PECD
		11) Industrial Communication System	C&I
		12) Communication Networks & Switching	CSE
		13) VLSI Testing	VLSISP
		14) Computational Complexity	Comp.Sc.Engg.
		15) Computer Integrated Manufacturing	MSE
		16) Biology - II	Int. M.Sc.
		17) Statistical Mechanics	Applied Physics
		18) Organic Reaction Mechanism	Industrial Chem.
		19) Ordinary Differential Equations	Applied Math.

<p>24.02.2018 11.00 AM to 1.00 PM</p>	<p>Saturday</p>	<ol style="list-style-type: none"> 1) Design of Hydraulic Structures 2) Solid and Hazardous Waste Management 3) Geo-engineering Investigation 4) Recent Advances in Construction Materials 5) Pavement Analysis & Design 6) Non-Traditional Manufacturing Process 7) Composite Materials 8) Experimental Techniques for Thermal Engineering 9) Reliability of Power System 10) Machines Drives 11) Non-linear Control 12) Advanced Wireless Communication 13) CMOS RF Circuit Design 14) Advances in Database Systems 15) Discrete System Simulation 16) Chemistry – II(Basic Inorganic-I) 17) Computational Techniques in Physics 18) Surface Chemistry & Nuclear Chemistry 19) Numerical Analysis 	<p>WRE ESE GTE SE TE PE MDA HPE PSE PECD C&I CSE VLSISP Comp.Sc.Engg. MSE Int. M.Sc. Applied Physics Industrial Chem. Applied Math.</p>
<p>26.02.2018 2.30 PM to 4.30PM</p>	<p>Monday</p>	<ol style="list-style-type: none"> 1) Open Channel Hydraulics 2) Industrial Wastewater Treatment 3) Earthquake Analysis & Design 4) Pre-stressed Concrete 5) Planning and Design of Airports 6) Tools & Die Design 7) Experimental Stress Analysis 8) Two Phase Flow 9) FACTS Modeling Control & Applications 10) Process Control and Instrumentation 11) Pattern Recognition & Application 12) Digital Signal Processor Architecture 13) Embedded Systems 14) Laser Processing of Materials 15) Mathematics - II 16) Quantum Mechanics – II 17) Spectroscopy-I 18) Mathematical Modeling 	<p>WRE ESE GTE SE TE PE MDA HPE PSE/PECD C&I CSE VLSISP Comp.Sc.Engg. MSE Int. M.Sc. Applied Physics Industrial Chem. Applied Math.</p>

27.02.2018 2.30 PM to 4.30PM	Tuesday	1) Water Power Engineering	WRE
		2) Stability Analysis of Slopes, Dams & Embankments	GTE
		3) Urban Drainage Sewerage Systems	ESE
		4) Advanced Reinforced Concrete Design	SE
		5) Land use Transportation Modelling	TE
		6) Operation Management	PE
		7) Advanced Theory of Mechanism & Machines	MDA HPE
		8) Computational Heat and Fluid Flow	PSE
		9) Computer Aided Power System Protection	PECD
		10) Power Quality	C&I
		11) Adaptive Control	CSE
		12) Advanced Antenna Technology	VLSISP
		13) VLSI Signal Processing	Comp.Sc.Engg.
		14) Cloud Technology	MSE
		15) Diagnostics Techniques	Int. M.Sc.
		16) Computer Science	Applied Physics
		17) Electrodynamics-I	Industrial Chem.
		18) Stereochemistry	Applied Math.
		19) Statistical Methods	

NB:- Examination of 8th Semester Integrated M.Sc (Physics & Chemistry) courses will be conducted as per the time table of 2nd Semester M.Sc (Applied Physics & Industrial Chemistry) courses.

4TH SEMESTER (B.Tech/MCA/M.Sc./Int. M.Sc.)

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 9.30 AM to 11.30 AM	Thursday	1) Mathematics- IV (All Branches except CS/IT) 2) Design and Analysis of Algorithms (CS,IT) 3) History and Theory of Architecture- I (B.Arch.) 4) Programming with Java (MCA) 5) Material and Energy Balance (Industrial Chemistry) 6) Experimental Techniques in Physics (Applied Physics) 7) Applied Fluid Dynamics (Applied Mathematics) 8) Mathematics- IV (Int. M.Sc.)
23.02.2018 9.30 AM to 11.30 AM	Friday	1) Engineering Economics (CE, EE, EEE, Int. M.Sc.) 2) Organizational Behaviour (ME, EL, CS, IT, PE, M&M, Chem. Engg.) 3) Building Services- II (B.Arch.) 4) Compiler Design (MCA) 5) Theory of Non-Linear Dynamics (Applied Physics) 6) Operation Research (Applied Mathematics)
24.02.2018 08.30 AM to 10.30 AM	Saturday	1) Fluid Mechanics (CE) 2) Machine Design-I (ME) 3) Object Oriented Programming (EE,EEE,PE) 4) Digital Electronics Circuits (EL) 5) Theory of Computation (CS,IT) 6) Transport Phenomena (M&M) 7) Process and Handling of Materials (Chem. Engg.) 8) Design of Structures- I (B.Arch.) 9) Analysis & Design of Algorithms (MCA) 10) Chemistry of Materials (Industrial Chemistry) 11) Laser Physics (Applied Physics) 12) Graph Theory (Applied Mathematics) 13) Chemistry- IV (Basic Organic –I) (Int. M.Sc.)
26.02.2018 9.30 AM to 11.30 AM	Monday	1) Structural Analysis-I (CE) 2) Materials Engineering (ME) 3) Analog Communication Techniques (EL) 4) Strength of Materials (PE) 5) Electronics Circuits (EE,EEE) 6) Database Management Systems (CS, IT) 7) Mineral Processing (M&M) 8) Chemical Process Calculation (Chem. Engg.) 9) Landscape Design and Site Planning (B.Arch.) 10) Cryptography and Network Security (MCA) 11) Basic Inorganic Chemistry-II (Int. M.Sc.) 12) Mathematical Methods (Applied Mathematics)

<p>27.02.2018 9.30 AM to 11.30 AM</p>	<p>Tuesday</p>	<ol style="list-style-type: none">1) Engineering Surveying (CE)2) Fluid Mechanics (ME)3) Electrical Machine- II (EE,EEE)4) Analog Electronics Circuits- II (EL)5) Computer Organization and Architecture (CS, IT)6) Unit Process of Extraction (M&M)7) Theory of Machine (PE)8) Fuels and Combustion (Chem. Engg.)9) Wireless Sensor Networks (MCA)10) Solid State and Nanomaterials (Industrial Chemistry)11) Crystallography (Applied Physics)12) General Topology (Applied Mathematics)13) Physics-IV (Modern Physics) (Int. M.Sc.)
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6TH SEMESTER (B.Tech./ B.Arch./ Int. M.Sc.)

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 2.30 PM to 4.30PM	Thursday	<ol style="list-style-type: none"> 1) Geotechnical Engineering -II (CE) 2) Internal Combustion Engine & Gas Turbine (ME) 3) Electromagnetic Theory(EE, EEE) 4) Soft Computing (EL) 5) Compiler Design (CS, IT) 6) Theory of Metal Forming (PE) 7) Steel Making (M&M) 8) Transport Phenomena (Chem. Engg.) 9) Architectural Acoustics (B.Arch.) 10) Biomolecules (Int. M.Sc.,Chem.) 11) Thermal Physics (Int. M.Sc.,Phy.) 12) Elementary Number Theory (Int. M.Sc., Mathematics)
23.02.2018 2.30 PM to 4.30PM	Friday	<ol style="list-style-type: none"> 1) Fluid Dynamics (CE) 2) Machine Dynamics-II (ME) 3) Control System Engineering-II (EE) 4) Signals & Systems- II (EEE) 5) Microcontroller & Embedded Systems (EL) 6) Data Communication and Computer Network (CS, IT) 7) Advanced Casting and Welding (PE)/ Finite Element Method in Manufacturing (PE) 8) Minerals Characterization (M&M) 9) Mass Transfer – II (Chem. Engg.) 10) Building Codes and By laws (B.Arch.) 11) Principles of Inorganic Chemistry (Int. M.Sc.,Chem.) 12) Photonics and Power Devices (Int. M.Sc., Phy.) 13) Introduction to Linear Programming (Int. M.Sc.,Math.)
24.02.2018 11.00 AM to 1.00 PM	Saturday	<ol style="list-style-type: none"> 1) Transportation Engineering- I (CE) 2) Heat Transfer (ME) 3) Signals & Systems- I (EE) 4) Control System Engineering- I (EEE) 5) Electronic Measurement & Measuring Instruments (EL) 6) Simulation and Modeling (CS, IT) 7) Tool Design (PE) 8) Heat Treatment (M&M) 9) Process Equipment and Design (Chem. Engg.) 10) Building Economics and Sociology (B.Arch.) 11) Basic Physical Chemistry- II (Int. M.Sc., Chem.) 12) Physics of Materials (Int. M.Sc., Phy.) 13) Introduction to Complex Analysis (Int. M.Sc., Math.)
26.02.2018 2.30 PM to 4.30PM	Monday	<ol style="list-style-type: none"> 1) Steel Structure (CE) 2) Mechanical Vibration (ME)/ Power Plant Engineering (ME) 3) Power Electronics (EE) 4) Power System- II (EEE) 5) Microwave Engineering (EL) 6) Computer Graphics (CS,IT) 7) Inspection & Metrology (PE) 8) Non Ferrous Extractive Metallurgy (M&M) 9) Process Instrumentation (Chem. Engg.)

		10) Human Settlement and Town Planning (B.Arch.) 11) Natural Products (Int. M.Sc., Chem.) 12) Physics of Modern Science (Int. M.Sc.,Phy.) 13) Fourier Series and PDE (Int. M.Sc., Math.)
27.02.2018 2.30 PM to 4.30PM	Tuesday	1) Advanced Surveying (CE) / Pre-stressed Concrete (CE) 2) Industrial Engineering & Operations Research (ME) 3) Electric Power Transmission & Distribution (EE) 4) Electrical Measurement & Instrumentation (EEE) 5) Digital Image Processing (EL) 6) AI & Robotics (CS) 7) Soft Computing (IT) 8) Statistical Methods & Design of Experiments (PE) 9) Welding Technology (M&M) 10) Reaction Kinetics and Catalysis (Chem. Engg.) 11) Barrier Free Built Environment (B.Arch.) 12) Analytical Instrumental Methods (Int. M.Sc., Chem.) 13) Digital Systems and Applications (Int. M.Sc., Phy.) 14) Elementary Differential Geometry (Int. M.Sc., Math.)

8TH SEMESTER (B.Tech./B.Arch.)

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 9.30 AM to 11.30 AM	Thursday	<ol style="list-style-type: none"> 1) Estimation & Professional Practice (CE) 2) Mechanical Engineering Instrumentation & Control (ME) 3) High Voltage Engineering (EE) 4) Communication System Engineering – II (EEE) 5) Communication System Engineering – II (EL) 6) Advanced Computer Architecture (CS/ IT) 7) Tribology in Design and Manufacturing (PE)/ Maintenance Engineering and Management (PE) 8) Corrosion and Degradation of Materials (M&M) 9) Fluidization Engineering (Chemical Engg.) 10) Professional Practice (B.Arch.)
23.02.2018 9.30 AM to 11.30 AM	Friday	<ol style="list-style-type: none"> 1) Open Channel Flow (CE) / Environmental Geotechnics (CE) 2) Internal Combustion Engine & Gas turbine (ME) 3) Non-Conventional Energy Sources (EE / EEE) 4) Mobile Communication (EL) 5) Advanced Operating System (CS/IT) 6) Robotics & Flexible Manufacturing System (PE) 7) Composite Materials (M&M) 8) Modern Separation Process (Chemical Engg.) 9) Disaster Resistant Architecture (B.Arch.)
26.02.2018 9.30 AM to 11.30 AM	Monday	<ol style="list-style-type: none"> 1) Construction Management (CE) 2) Mechanical Vibration (ME)/ Automobile Engineering (ME) 3) Soft Computing (EE / EEE) 4) Antenna Engineering (EL) 5) Cryptography & Network Security (CS) 6) Internet & Web Technology-II (IT) 7) Quality Assurance & Reliability (PE) 8) Alternative Routes of Iron Making (M&M) 9) Optimization Techniques in Process Design (Chemical Engg.)
27.02.2018 9.30 AM to 11.30 AM	Tuesday	<ol style="list-style-type: none"> 1) Prestressed Concrete(CE) / Pavement Design (CE) 2) Industrial Management (ME) / Advanced Manufacturing Technology (ME) 3) Production and Operation Management (EE / EEE) 4) Intelligent Instrumentation (EL) 5) Mobile Computing (CS) 6) Social Network Analysis (IT) 7) Rapid Prototyping(PE) / Precision Engineering (PE) 8) Future Mechanics and Failure Analysis (M&M) 9) Nanotechnology in Catalysis (Chemical Engg.)

10th SEMESTER
(Int. M.Sc., Chemistry)

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 9.30 AM to 11.30 AM	Thursday	1) Organic Synthesis
24.02.2018 08.30 AM to 10.30 AM	Saturday	1) Chemistry of Materials
27.02.2018 9.30 AM to 11.30 AM	Tuesday	1) Solid State and Nanomaterials

Sd/-
COE, VSSUT

Memo. No. : VSSUT/Exams./3082 (30)/2018,

Dt.: 13/02/2018

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Controller of Examinations
VSSUT, BURLA

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY: BURLA

NOTICE

Memo. No. : VSSUT/Exams./ 3083/'2018,

Dated: 13/02/2018

The Mid-Semester Examination of **May-2018** for 3rd Semester Executive B.Tech. Program will be conducted from **22.02.2018**. The detailed Day, Timing and Programme as given below.

DATE & TIME	DAY	SUBJECT(S)
22.02.2018 9.00 AM to 11.00 AM	Thursday	1) Basic Machining Processes (Manuf. & Process Engineering) 2) Heat Transfer (Power Engineering)
23.02.2018 9.00 AM to 11.00 AM	Friday	1) Principles of Extractive Metallurgy (Manuf. & Process Engineering) 2) Control System Engineering (Power Engineering)
26.02.2018 9.00 AM to 11.00 AM	Monday	1) Iron and Steel Making (Manuf. & Process Engineering) 2) Digital Circuits (Power Engineering)
27.02.2018 9.00 AM to 11.00 AM	Tuesday	1) Heat Treatments and Phase Transformation (Manuf. & Process Engineering) 2) Power Station Engineering (Power Engineering)

Sd/-.
COE, VSSUT

Memo. No. : VSSUT/Exams./ 3084 (10)/'2018,

Dated: 13.02.18

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