

NOTICE

No. VSSUT/ Exams./ 369 / 2015,

Dated, 20 / 06 /2015

The **Supplementary Examination – July ‘2015** will be conducted from **6th July- 2015** as per the following programme. Candidates do not find their subject in this list or if any overlap of the subject must report in the examination section as early as possible preferably before dt. **30-06-2015**.

YEAR **TIME – 09.00 AM TO 12.00 NOON****TIME – 2.00 PM TO 5.00 PM****DATE: 07/07/2015**

1st	English for Communication (B.Tech.)	Environmental Science & Engg. (B.Tech./B.Arch.)
	Communicative English (MCA)	Data Structures Using ‘C’ (MCA)
	Principles of Architectural Design (B.Arch.)	Water Resources Systems Planning & Mangt (WRE)
	Power System Management (PSE)	Air Pollution & Control (ESE)
	Power Electronics & Devices-I (PECD)	Advanced Design of Steel Structures (SE)
	Advanced Digital Signal Processing (CSE/VSP)	Ground Improvement Techniques (GTE/TE)
	RF Solid State Device (RFM)	Industrial Engineering (PE)
	Manufacturing Systems & Automation (MSE)	FEM in Engineering (MDA)
	Applied Elasticity & Plasticity (MDA)	Air Conditioning Engineering (HPE)
	Refrigeration Engineering (HPE)	Power System Optimization (PSE)
	Advanced Fluid Mechanics (WRE)	Digital Simulation of Power El. Systems (PECD)
	Waste Water Management (ESE)	Mobile Computing (CSE)
	Theory of elasticity & Plasticity (GTE/SE)	HDL & High Level VLSI Design (VSP)
	Pavement Materials (TE)	Microwave Circuits & Measurements (RFM)
	Adv. Data Structures & Algorithms (Comp.Sc./ICT)	Advanced Operating System (Comp. Sc. Engg.)
	Stereochemistry (Ind. Chem.)	Advanced Internet Technology (ICT)
	Classical Mechanics (App. Phy.)	Robotics & Robot Application (MSE)
	Probability (App. Math.)	Physics- II (Int. M.Sc.)
	Chemistry- I (Int. M.Sc.)	Basic Electronics (Applied Physics)
	Physics of Ultrasonics (M.Phil, Physics)	Analytical Chemistry (Ind. Chem.)
	Theory of Distribution (M.Phil, Chem.)	Measure Theory & Integration (App. Math.)
	Advance Chemistry-I (M.Phil, Math.)	
3rd	Geotechnical Engineering-I (CE)	Structural Analysis-II (CE)
	Fundamental of Fluid Mechanics (ME)	Fluid Dynamics & Hydraulic Machines (ME)
	Microprocessors (EL)	Electromagnetic Theory (EE, EEE)
	Microprocessor & Microcomputer (CS, IT)	Electronic Measurement & Measuring Instruments (EL)
	Fluid Mechanic & Fluid Power Engg. (PE)	Compiler Design (CS & IT)
	Enterprise Web-based Computing with JAVA (MCA)	Theory of Metal Forming (PE)
	MP&MC Theory of Application (EE, EEE)	

2nd	Mathematics-III (B.Tech.) Building Materials-II (B.Arch.) Software Engineering & OOAD (MCA) Environmental Chemistry (Industrial Chemistry) Electrodynamics-II (Applied Physics) Discrete Mathematical Structure (Applied Mathematics) Mathematics- III (Int. M.Sc.)	Mathematics-IV (B.Tech.) Programming with Java (MCA) Ferrous- Nonferrous Metallurgy (Industrial Chemistry) History of Architecture-IV (B.Arch.) Experimental Techniques in Physics (Applied Physics) Mathematical Method (Applied Mathematics) Modern Physics (Int. M.Sc.)
4th	Concrete Structure-II (CE) Metrology, Quality Control and Reliability (ME) Electric Drives & Traction (EE) Embedded System (EEE) Digital Image & Speech Processing (EL) Computer Graphics & Multimedia (CS & IT) Non-Traditional Machining (PE)	Estimation & Professional Practice (CE) Automobile Engg. (ME)/Mechanical Vibration (ME) High Voltage Engineering (EE) Communication System Engineering-II (EEE/EL) Advanced Computer Architecture (CS&IT) Maintenance Engineering & Management (PE)

DATE: 08 /07/2015

1st	Mathematics-I (B.Tech/B.Arch.) Discrete Mathematics (MCA) Advanced Computer Architecture (Comp. Sc./ICT) Distribution System Engineering (PSE) Advanced Control Systems (PECD) Telecommunication Switching & Networks (PSE) Analog & Mixed Mode Signal Design (VSP) Radio Wave Engineering (RFM) Computer Aided Design & Manufacturing (MSE) Advanced Casting & Welding (PE) Machine Vibration Analysis (MDA) Thermal Power Plant (HPE) Water Supply Systems (WRE) Water Treatment Technology (ESE) Advanced Soil Mechanics (GTE) Advanced Structural Analysis (SE) Geometric Design of Transportation Facilities (TE) Thermodynamics & Electrochemistry (Ind. Chem.) Mathematical Physics-I (App. Phy.) Complex Analysis (App. Math.) Physics-I (Int. M.Sc.)	Mathematics – II (B.Tech. / B.Arch.) Computer System Architecture (MCA) Ground Water Development (WRE) Environmental Geotechnics (ESE/GTE) Civil Engineering Materials (SE) Analysis & Design of Pavements (TE) Non-Traditional Manufacturing Process (PE) Composite Materials (MDA) Experimental Techniques of Thermal Engg. (HPE) Reliability of Power System (PSE) Machines Drives (PECD) Optical & Satellite Communication System (CSE) CMOS RF Circuit Design (VSP/RFM) Internet Technology (Comp.Sc. Engg.) Computer Vision & Image Processing (ICT) Discrete System Simulation (MSE) Chemistry-II (Int. M.Sc.) Numerical Techniques in Physics (Applied Physics) Numerical Analysis (App. Math.) Nuclear Chemistry & Surface Chemistry (Ind. Chem.)
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DATE: 08 /07/2015

3 rd	Environmental Engineering (CE)	Steel Structure (CE)
	Manufacturing Sc. Technique - II (ME)	Machine Dynamics-II (ME)
	Digital Circuits & Design (EE/EEE)	Power Electronics (EE/ 5 th Sem. EEE)
	Digital Communication Technique (EL)	Production & Operation Management (PE)
	Discrete Mathematical Structure (CS & IT)	Microcontroller & Embedded System (EL)
	Materials Engg. & Metallurgy (PE)	Software Engineering & OOAD (CS/IT)
	Internet & Web Technology (MCA)	

DATE: 09 /07/2015

2 nd	Organization Behavior (B.Tech, Int. M.Sc.)	Engg Economics & Costing (B.Tech./ Int. M.Sc.)
	History of Architecture-III (B.Arch.)	Building Bye-laws & Codes of Practices (B.Arch.)
	Operating Systems (MCA)	Formal Language & Automata Theory (MCA)
	Nanoscience & Nanotechnology (Ind. Chem.)	Operation Research (Applied Mathematics)
	Mathematical Physics- II (Applied Physics)	
	Functional Analysis (Applied Mathematics)	
4 th	Geotechnical Engineering-II (CE)	Open Channel Flow (CE)
	Refrigeration and Air Conditioning (ME)	Internal Combustion Engine & Gas Turbine (ME)
	Power System Operation & Control (EE)	Non-Conventional Energy Sources (EE/EEE)
	Automatic & NC Machine (MS)	Mobile Communications (EL)
	Communication System Engineering- I (EL/EEE)	Advanced Operating System (CSE)
	Modeling & Simulation (CS & IT)	Social Network Analysis (IT)
		Robotics and Flexible Mfg. Systems (PE)

DATE: 10 /07/2015

1 st	Basic Electrical Engineering (B.Tech)	Basic Electronics (B.Tech)
	MP & Assembly Language Programming (MCA)	Numerical Methods (MCA)
	Principles of Architectural Design (B.Arch.)	History of Architecture- II (B.Arch.)
	Software Engineering & OOAD (Comp.Sc./ICT)	Urban Drainage & Sewerage System (WRE)
	Power Electronics Control of Drives (PSE)	Environmental Impact & Risks Assessment (ESE)
	Dynamics of Electrical Machines (PECD)	Structural Dynamics (SE)
	VLSI Design (CSE)	Numerical Methods in Engineering (GTE)
	Semiconductor Device Modeling (VSP)	Urban Transportation Systems Planning (TE)
	Computational Electromagnetics (RFM)	Computer Aided Design & Manufacturing (PE)
	Modeling & Analysis of Mfg. Systems (MSE)	Tribology (MDA)
	Robotics & Flexible Manufacturing (PE)	Numerical Heat Transfer (HPE)
	Advanced Mechanics of Solids (MDA)	Power System Dynamics (PSE)
	Fluid & Gas Dynamics (HPE)	Power Electronics Devices-II (PECD)

DATE: 10 /07/2015

1 st	Engineering Hydrology & Hydraulics Systems (WRE)	Digital Image Processing (CSE)
	Quantitative Techniques (ESE)	VLSI Testing (VSP)
	Advanced Foundation Engineering (GTE/SE)	Advance Antenna Technology (RFM)
	Analysis of Transportation System (TE)	Computational Complexity (Comp. Sc. Engg.)
	Group Theory & Quantum Chemistry (Ind. Chem.)	AI & Machine Learning (ICT)
	Quantum Mechanics –I (App. Physics)	Laser Processing of Materials (MSE)
	Modern Algebra (App. Math.)	Biology-II (Int.M.Sc.)
	Mathematics – I (Int. M.Sc.)	Statistical Mechanics (Applied Physics)
	Relativistic Quantum Mechanics (M.Phil, Physics)	Organic Reaction Mechanism (Ind. Chem.)
	Multiobjective Optimisation (M.Phil, Math.)	Ordinary Differential Equation (Applied Math.)

3 rd	Transportation Engineering-I(CE)	Transportation Engineering -II(CE)
	Machine Design -I (ME)	Tool Design (PE)
	VLSI Engg. (EL)	Heat Transfer (ME)
	Electrical Measurement & Instrumentation (EE)	Control System Engineering- I (EEE/ 5 th Sem.EE)
	Operating Systems (CS&IT)	Internet & Web Technology- I (CS & IT)
	Design of Machine Elements (PE)	Control System Engineering (EL)
	Simulation & Modeling (MCA) /	

DATE: 11 /07/2015

2 nd	Elements of Electrical Machines (ME,PE)	Fluid Mechanics (CE)
	Introduction of Physical Metallurgy (M&M)	Digital Electronics Circuits (EL,CS,IT)
	Electrical Machine- I (EE, EEE)	Housing (B.Arch.)
	Climate Response Architecture (B.Arch.)	Analysis & Design of Algorithm (MCA)
	Chemistry of Materials (Ind. Chem.)	Natural Product and Spectroscopy- II (Ind. Chem.)
	Conduction Mater Physics – II (Applied Physics)	Laser Physics (Applied Physics)
	Partial Differential Equation (Applied Math.)	Graph Theory (Applied Mathematics)
	Quantitative Techniques (MCA)	Basic Organic Chemistry-I (Int. M.Sc.)
	Chemistry- III (Int. M.Sc.)	
4 th	Hydraulic Structures (CE)	Construction Management (CE)
	Machine Design- II (ME)	Mechanical Engg. Instrumentation & Control (ME)
	Switch Gear & Protection Devices (EE)	Cryptography & Network Security (CS)
	Control System Engineering- II (EEE)	Internet & Web Tech.-II (IT)
	Soft Computing (EL)	Antenna Engineering (EL)
	E-Commerce & ERP (CS&IT)	Soft Computing (EE/EEE)
	Advanced Casting &Welding (PE)	Quality Assurance & Reliability (PE)

DATE: 13 /07/2015

1st	Engineering Mechanics (B.Tech)	Programming & Data Structure (B.Tech.)
	Principle of Programming Language (MCA)	Building Materials- II (B.Arch.)
	History of Architecture- I (B.Arch.)	Open Channel Hydraulics (WRE)
	Real Time Systems (Comp. Sc. & Engg.)	Solid Waste Management (ESE)
	Wireless Networks & Mobile Comp. (ICT)	Earthquake Analysis Design (SE/GTE)
	Op. & Control of Restructured Power System (PSE)	Traffic Flow Theory (TE)
	Advanced Digital Signal Processing (PECD)	Tools & Die Design (PE)
	Modern Digital Communication Technique (CSE)	Experimental Stress Analysis (MDA)
	Digital VLSI Design (VSP)	IC Engines (HPE)
	Microstrip Components & Circuits (RFM)	FACTS Modeling Control & Applications (PSE/PECD)
	Rapid Prototyping (PE)	Data Security & Cryptography (CSE)
	Theory of Machining & Grinding (PE)	Programmable DSP Architecture & Application (VSP)
	Fatigue, Creep & Fracture (MDA)	EMI & EMC (RFM)
	Conduction and Radiation Transfer (HPE)	Advanced Data Base System (Comp. Sc. Engg.)
	Environmental Chemistry (ESE)	Fault Tolerant Computing (ICT)
	Computational & Statistical Methods (WRE/TE)	Computer Integrated Manufacturing (MSE)
	Structure & Reactivity (Ind. Chem.)	Mathematics – II (Int. M.Sc.)
	Condensed Matter Physics-I (Applied Physics)	Quantum Mechanics - II (Applied Math.)
	Real Analysis (Applied Math.)	Polymer Chemistry (Ind. Chem.)
	English- I (Int. M.Sc.)	Mathematical Modeling (Applied Mathematics)
3rd	Water Resources Engineering (CE)	Fluid Dynamics (CE)
	Machine Dynamics – I (ME)	Signals & Systems- II (EEE)
	Power Station Engineering (EE)	Microwave Engineering (EL)
	Power System- I (EEE)	Advanced Mechanics of Solids (ME)
	Digital Signal Processing (EL)	Analysis & Design of Algorithms (CS, IT)
	Theory of Computation (CS& IT)	Inspection & Metrology (PE)
	Industrial Management & Operation Research (PE)	
	Compiler Design (MCA)	

DATE: 14 /07/2015

2nd	Mechanics of Materials (CE)	Structural Analysis (CE/ B.Arch.)
	Network Theory (EE, EEE)	Analog Communication Techniques (EL)
	Network Analysis & Synthesis (EL)	Strength of Materials (PE)
	Data & File Structure (CS & IT)	Materials Engineering (ME)
	Mechanics of Solids (ME, M&M)	Electronics Circuits (EE/EEE)
	Basic Manufacturing Processes (PE)	Database Engineering (CS, IT)
	Computer Graphics & Multimedia (MCA)	Mineral Engineering & Fuel Testing (M&M)
	Mechanics of Solids (B.Arch.)	Computer Networks (MCA)
	Industrial Processes (Ind. Chem.)	Basic Inorganic Chemistry-II (Int. M.Sc.)
	Spectroscopy (Applied Physics)	Operator Theory (Applied Mathematics)
	Linear Algebra (Applied Mathematics)	
	Environmental Science (Int. M.Sc.)	
4th	Ground Water Engineering (CE)	Prestressed Concrete (CE)
	Operation Management (ME)	Finite Element Methods (ME)/
	Information Theory & Coding (EL/IT)	Advanced Manufacturing Technology (ME)
	Power System- III (EEE)	Production and Operation Management (EE/EEE)
	Communication System Engineering (EE)	Intelligent Instrumentation (EL)
	Data Mining (CS)	Mobile Computing (CS/IT)
	Computer Integrated Manufacturing (PE)	Precision Engineering (PE)

DATE: 15 /07/2015

1st	Physics (B.Tech.)	Chemistry (B.Tech.)
	Engineering Economics & Costing (MCA)	Building Construction-I (B.Arch.)
	Building Materials (B.Arch.)	Object Oriented Programming using C ⁺⁺ (MCA)
	Advanced Computer networks (Comp. Sc.Engg.)	GIS Applications in WRE (WRE)
	Information Theory (ICT)	Stability Anls of Slopes, Dams. Embnts (ESE/GTE)
	Power System Analysis (PSE)	Prestressed Concrete (SE)
	Embedded System (PECD)	Highway Construction Practice (TE)
	Information Theory & Coding (CSE)	Operation Management (PE)
	VLSI Technology (VSP)	Advanced Theory of Mechanism & M/Cs (MDA)
	Advanced Electromagnetics (RFM)	Convective Heat Transfer (HPE)
	Total Quality System & Engineering (MSE)	Computer Aided Power System Protection (PSE)
	Inspection & Quality Assurance (PE)	Power Quality (PECD)
	Automatic Control System (MDA)	Computational Intelligence (CSE/RFM)
	Advanced Engineering Thermodynamics (HPE)	VLSI Signal Processing (VSP)
	Neuro-Fuzzy application in Civil Engg. (WRE)	Cloud Computing (Comp. Sc.Engg./ICT)
	Groundwater flow through porous media (ESE/GTE)	Diagnostics Techniques (MSE)

DATE: 15 /07/2015

1st	Advanced Reinforced Concrete Design (SE) Traffic Engineering & Management (TE) Co-ordination Chemistry (Ind. Chem.) Computer Programming in C (Applied Physics) Programming in C (Applied Math.) Biology- I (Int., M.Sc.) Experiment Techniques (M.Phil.,Physics) Problem Solving in Mathematics (M.Phil, Math.) Advance Chemistry- II (M.Phil., Chemistry)	Computer Science (Int. M.Sc.) Electrodynamics-I (Applied Physics) Spectroscopy-I (Ind. Chem.) Statistical Method (Applied Mathematics)
3rd	Structural Design (CE) Metal forming Processes (ME) Signal & System-I (EEE/ 6 th Sem.EE) Electromagnetic Field Theory (EL) Theory of Metal Cutting (PE) Data Communication & Computer Networks (CS &IT) Artificial Intelligence (MCA)	Advance Surveying (CE) Industrial Engineering & Operation Research (ME) Electric Power Transmission & Distribution (EE) Electrical Measurement & Instrumentation (EEE) Industrial Electronics (EL) Principles of Programming Languages (CS) Information Security (IT) Statistical Methods & Design of Experiments (PE)

DATE: 16 /07/2015

2nd	Civil Engg. Materials & Construction (CE) Manufacturing Science & Technology (ME) Engineering Thermodynamics (PE, EE, EEE) Metallurgical Thermodynamics & Kinetics (M&M) Analog Electronics Circuits (EL, CS, IT) Building Acoustics (B.Arch.) Financial Management & Accounting (MCA) Material & Energy Balance (Ind. Chem.) Nuclear & Particle Physics (App. Physics) Linear Programming (App. Math.) Physics-III (Int. M.Sc.)	Engineering Surveying (CE) Electrical Machine – II (EE, EEE) Basic Thermodynamics (ME, M&M) Advanced Electronics Circuits (EL) Computer Organization (CS,IT) Theory of Machine (PE) Building Construction- III (B.Arch.) Relational Database Management System (MCA) Photo Chemistry and Pericyclic (Ind. Chem.) General Topology (App. Math.) Mathematics-IV (Int. M.Sc.) Quantum Field Theory/Crystallography (App. Physics)
4th	Advanced Foundation Engineering (CE) Power Plant Engineering (ME) Electrical Engineering Materials (EE/ EEE) Adaptive Signal Processing (EL) Artificial Intelligence (CS/IT) Principles of Machine Tools (PE)	

DATE: 17 /07/2015

2nd Objected Oriented Programming (B.Tech.)

1st Network Security (M.Tech., ICT)

3rd Power System- II (EEE)

Control System Engineering-II (EE)

Research Methodology (Ph.D Course Work)

Sd/-
Controller of Examinations

Memo. No. : VSSUT/Exams./ 370 (30) /'2015,

Dt.: 20/06/2015

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Controller of Examinations,
VSSUT, Burla