

NOTICE

No. VSSUT/ Exams./ 1801 / 2017,

Dated, 17 / 06 /2017

The Supplementary Examination – July ‘2017 will be conducted from 1<sup>ST</sup> July- 2017 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 before dt. 26-06-2017.**

DATE	YEAR	TIME – 09.00 AM TO 12.00 NOON	TIME – 2.00 PM TO 5.00 PM
01.07.2017	1 <sup>st</sup>	1. Research Methodology (Ph.D. Course Work)	
	2 <sup>nd</sup>	1. Objected Oriented Programming (B.Tech.)/ Object Oriented Programming (B.Tech.) <i>Old Course</i> 2. <b>Structural Mechanics (3<sup>rd</sup> &amp; 5<sup>th</sup> Sem. B.Arch.)</b>	
	4 <sup>th</sup>	1. <b>Soft Computing (8<sup>th</sup> sem. EE,EEE) &amp; (7<sup>th</sup> Sem. EL)</b>	
03.07.2017	2 <sup>nd</sup>	1. Mathematics-III (B.Tech.) 2. Software Engineering & OOAD (MCA)	1. Mathematics-IV (B.Tech.)/ Mathematics- IV (B.Tech.) <i>Old Course</i> 2. Design & Analysis of Algorithms (CS/IT) 3. Programming with Java (MCA) 4. Chemistry-IV (Basic Organic Chem -I) (Int. M.Sc.)
	4 <sup>th</sup>	1. Concrete Structure (CE) 2. Metrology, Quality Control and Reliability (ME) 3. Electric Drives & Traction (EE) 4. Embedded System (EEE) 5. Digital Image & Speech Processing (EL) 6. Modeling and Simulation (CS & IT) 7. Mechanical Working of Metallic Materials (M&M)	1. Estimation & Professional Practice (CE) 2. Advanced Computer Architecture (CS) 3. Advanced Operating System (IT) 4. Tribology in Design and Manufacturing (PE) 5. Corrosion and Degradation of Materials (M&M)
04.07.2017	1 <sup>st</sup>	1. Mathematics-I (B.Tech.) / Mathematics-I (B.Tech.) <i>Old Course</i> 2. Structural Mechanics-I (B.Arch.) 3. Discrete Mathematics (MCA) 4. Chemistry-I (Int. M.Sc.) 5. Instrumentation (I&C) 6. Power System Management (PSE) 7. Theory of Plasticity & Metal Forming Process (PE) 8. Refrigeration Engineering (HPE) 9. Advanced Fluid Mechanics (WRE) 10. Waste Water Management (ESE) 11. Classical Mechanics (Applied Physics)	1. Mathematics-II (B.Tech.) /Mathematics- II (B.Tech.) <i>Old Course</i> 2. Building Materials-II (B.Arch.) 3. Computer Networks(MCA) 4. Chemistry- II (Basic Inorganic-I) (Int. M.Sc.) 5. Water Resources Systems Planning & Management (WRE) 6. FEM in Engineering (MDA) 7. Power System Optimization (PSE) 8. Analytical Chemistry (Industrial Chemistry)
	3 <sup>rd</sup>	1) Geotechnical Engineering – I (CE) 2) Fundamentals of Fluid Mechanics (ME/M&M) 3) Microprocessor & Microcontroller Theory & Application (EE/EEE) 4) Digital Communication Techniques (EL) 5) Operating Systems (CS & IT) 6) Design of Machine Elements (PE) 7) Heat Transfer (Chemical Engineering)	1) Structural Analysis-II (CE) 2) Fluid Dynamics & Hydraulic Machines (ME) 3) Electromagnetic Theory( EE, EEE) 4) Control System Engineering (EL) 5) Compiler Design (CS, IT) 6) Theory of Metal Forming (PE) 7) Iron Making (M&M) 8) Transport Phenomena (Chem. Engg.) 9) Architectural Acoustics (B.Arch.)

05.07.2017	2 <sup>nd</sup>	1) Organization Behaviour (B.Tech./Int. M.Sc.)/ Organization Behaviour (B.Tech.) <i>Old Course</i> 2) Operating System (MCA) 3) History of Architecture- II (B.Arch.)	1) Engineering Economics (B.Tech.)/ Engineering Economics & Costing (B.Tech.) <i>Old Course</i> 2) Building Services- II (B.Arch.) 3) Formal Language & Automata Theory (MCA) 4) Economics & Costing ( Int. M.Sc.)
	4 <sup>th</sup>	1) Geotechnical Engineering –II (CE) 2) Refrigeration and Air Conditioning (ME) 3) Power System Operation & Control (EE) 4) Communication System Engineering-I (EL/EEE) 5) Computer Graphics & Multimedia (CS & IT) 6) Characterization of Materials (M&M)	1) Open Channel Flow (CE)/ Environmental Geotechnique (CE) 2) Internal Combustion Engine & Gas turbine (ME) 3) Non-Conventional Energy Sources (EE / EEE) 4) Mobile Communications (EL) 5) High Performance Computing(CS) 6) Social Network Analysis (IT) 7) Composite Materials (M&M)
06.07.2017	1 <sup>st</sup>	1) Physics (B.Tech.)/ Physics (B.Tech.) <i>Old Course</i> 2) Microprocessor and Assembly Language Programming (MCA) 3) Mathematics- I (Int. M.Sc.)/ Mathematics- I (Int. M.Sc.) <i>Old Course</i> 4) Error Control Coding & Cryptography (CSE) 5) Semiconductor Device Modeling (VSP) 6) Advanced Casting and Welding (PE) <i>Old Course</i> 7) Advanced Fluid Mechanics (HPE) 8) Advanced Structural Analysis (SE) 9) Mathematical Physics- I (Applied Physics)	1) Chemistry (B.Tech.) / Chemistry (B.Tech.) <i>Old Course</i> 2) Structural Mechanics-II (B.Tech.) 3) Data Structures (MCA) 4) Mathematics- II (Int. M.Sc.) 5) GIS Applications in Water Resources Engg. (WRE) 6) Structural Dynamics (SE) 7) Highway Construction Practice (TE) 8) Convective Heat and Mass Transfer (HPE) 9) Power System Dynamics (PSE) 10) Communication Networks & Switching (CSE) 11) Organic Reaction Mechanism (Applied Chemistry)
	3 <sup>rd</sup>	1) Environmental Engineering (CE) 2) Manufacturing Science Technology – II (ME) 3) Digital Circuits & Design (EE/EEE) 4) Microprocessor (EL) 5) Discrete Mathematical Structures (CS & IT) 6) Materials Engg. and Metallurgy (PE) 7) Heat Power Engineering (ME) <i>Old Course</i> 8) Principles of Extractive Metallurgy (M&M) 9) Mass Transfer (Chemical Engineering)	1) Fluid Dynamics (CE) 2) Machine Dynamics-II ( ME) 3) Signals & Systems- II (EEE) 4) Microcontroller & Embedded System (EL) 5) Software Engineering & OOAD ( CS, IT) 6) Production & Operation Management (PE) 7) Refractory and Furnaces (M&M) 8) Mass Transfer – II (Chem. Engg.) 9) Building Codes and By laws (B.Arch.)
07.07.2017	2 <sup>nd</sup>	1) Basic Thermodynamics (ME)/ <b>Basic Thermodynamics (4<sup>th</sup> ME)</b> <i>Old Course</i> 2) Network Theory (EE, EEE)/ Network Theory (EE/EEE) <i>Old Course</i> 3) Electrical Machines (EL) 4) Introduction to Physical Metallurgy( M&M) / Introduction to Physical Metallurgy (M&M) <i>Old Course</i> 5) Basic Manufacturing Processes (PE)/ Basic Manufacturing Processes (PE) <i>Old Course</i> 6) Quantitative Techniques (MCA) 7) Basic Physical Chemistry –I (Int. M.Sc.)	1) Engineering Surveying (CE) 2) Machine Design-I (ME) 3) Digital Electronics Circuits( EL)/ Digital Electronics Circuits (EL) <i>Old Course</i> 4) Theory of Computation (CS,IT) 5) Transport Phenomena (M&M) 6) Process & Handling of Materials (Chem. Engg.)/ Process & Handling of Materials ( Chem. Engg.) <i>Old Course</i> 7) Design of Structures- I (B.Arch.) 8) Analysis & Design of Algorithm (MCA)
	4 <sup>th</sup>	1) Hydraulic Structures (CE) 2) Machine Design- II (ME) 3) Switch Gear & Protective Devices (EE)	1) Construction Management (CE) 2) Mechanical Vibration (ME ) 3) Antenna Engineering (EL)

		<b>4) Control System Engineering – II (EEE)&amp; 6<sup>th</sup> sem. EE</b> 5) E-Commerce & ERP (CS & IT) 6) Advanced Casting & Welding (PE) 7) Steel Making (M&M)	4) Cryptography & Network Security (CS ) 5) Internet & Web Technology-II ( IT ) 6) Ferro-Alloys Technology (M&M)
08.07.2017	3 <sup>rd</sup>	1) <b>Signals&amp; Systems- I ( 5<sup>th</sup> EEE, 6<sup>th</sup> Sem. EE)</b>	
10.07.2017	1 <sup>st</sup>	1) Basic Electrical Engineering (B.Tech.)/ Basic Electrical Engineering (B.Tech.) <i>Old Course</i> 2) Problem Solving and ‘C’ Programming (MCA) 3) Biology-I (Int. M.Sc.)/ Biology-I (Int. M.Sc.) <i>Old Course</i> 4) Object Oriented Analysis & Design (Comp. Sc.) 5) Analog V L S I Design (CSE/VSP) 6) Machine Tool Technology (PE) 7) Gas Dynamics (HPE) 8)Engineering Hydrology and Hydrologic Systems (WRE) 9) Civil Engineering Materials (SE) 10) Urban Transportation Policy Planning for sustainable development (TE) 11) Quantum Mechanics- I (Applied Physics) 12) Group Theory & Wave Mechanics (Industrial Chemistry)	1) Basic Electronics (B.Tech.)/ Basic Electronics (B.Tech.) <i>Old Course</i> 2) History of Architecture-I (B.Arch.) 3) Objected Oriented Programming using C++ (MCA) 4) Biology- II (Int. M.Sc.) 5) Design of Hydraulic Structures (WRE) 6) Mechanics of Composite Materials (SE) 7) Composite Materials (MDA) 8) Advanced Wireless Communication (CSE)
	3 <sup>rd</sup>	1) Transportation Engineering – I (CE) 2) Machine Design – I (ME) 3) Power System-I (EEE) 4) Very Large Scale Integration Engg. (EL) 5) Microprocessor & Microcomputer (CS & IT) 6) Fluid Mechanics & Fluid Power Engineering (PE) 7) Deformation Behaviour of Materials (M&M) 8) Chemical Engineering Thermodynamics (Chemical Engineering) 9) History & Theory of Architecture- II (B.Arch.)	1) Transportation Engineering- II (CE) 2) Heat Transfer (ME) <b>3) Control System Engineering- I (6<sup>th</sup> Sem. EEE/ 5<sup>th</sup> Sem. EE)</b> 4) Electronic Measurement & Measuring Instruments (EL) 5) Internet & Web Technology –I ( CS, IT) 6) Tool Design (PE) 7) Phase Transformations and Heat Transfer (M&M) 8) Process Equipment Design (Chem. Engg.) 9) Building Economics and Sociology (B.Arch.)
11.07.2017	2 <sup>nd</sup>	1) Mechanics of Materials (CE)/ Mechanics of Materials (CE) <i>Old Course</i> 2) Data Structure and Algorithms (CS, IT) 3) Data and File Structure (CS/IT) <i>Old Course</i> 4) Network Analysis & Synthesis (EL)/ Network Analysis & Synthesis(EL) <i>Old Course</i> 5) Electrical Machines – I (EE,EEE)/ Electrical Machines-I (EE/EEE) <i>Old Course</i> 6) Mechanics of Solids (ME)/ Mechanics of Solids (ME) <i>Old Course</i> 7) Fuels Furnace & Refractories (M&M) 8) Elements of Electrical Machines (PE)/ Elements of Electrical Machines (PE) <i>Old Course</i>	1) Fluid Mechanics (CE)/ Fluid Mechanics(CE) <i>Old Course</i> 2) Materials Engineering (ME)/ Materials Engineering (ME) <i>Old Course</i> 3) Analog Communication Techniques (EL)/ Analog Communication Techniques (EL) <i>Old Course</i> 4) Strength of Materials (PE)/ Strength of Materials (PE) <i>Old Course</i> 5) Electronics Circuits ( EE,EEE) / <b>Electronics Circuits (3<sup>rd</sup>) Old Course</b> 6) Database Management Systems (CS, IT) 7) Database Engineering (CS/IT) <i>Old Course</i> 8) Mineral Processing ( M&M) 9) Mineral Engineering & Fuel Testing(M&M) <i>Old Course</i> 10) Chemical Process Calculations (Chem. Engg.)/

		<i>Course</i> 9) Chemical Process Technology (Chemical Engg.)/ Chemical Process Technology (Chemical Engg.) <i>Old Course</i> 10) Computer Graphics & Multimedia(MCA) 11) Mathematics- III (Int. M.Sc.)	Chemical Process Calculations (Chem. Engg.) <i>Old Course</i> 11) Computer Networks ( MCA) 12) Basic Inorganic Chemistry-II (Int. M.Sc.)
	4 <sup>th</sup>	1) Advanced Mechanics of Materials/ Traffic and Transportation Planning (CE) 2) Operation Management (ME) 3) Power System-III (EEE) 4) Information Theory & Coding (EL/IT) 5) Data Mining (CS ) 6) Bio-Materials (M&M)	1) Pre-stressed Concrete(CE)/ Ground Improvement Technique (CE) 2) Intelligent Instrumentation (EL) 3) Mobile Computing (CS, IT) 4) Materials for Advanced Applications (M&M)
12.07.2017	1 <sup>st</sup>	1) Engineering Mechanics (B.Tech.)/ Engineering Mechanics (B.Tech.) <i>Old Course</i> 2) Computer Organization (MCA) 3) Physics- I (Int. M.Sc.)/ Physics- I (Int. M.Sc.) <i>Old Course</i> 4) Advanced Communication Technique (CSE) 5) Conduction and Radiation Heat Transfer (HPE) 6) Finite Element Method (GTE/SE) 7) Computational & Statistical Methods (WRE/TE/ESE) 8) Condensed Matter Physics- I (Applied Physics)	1) Computer Programming (B.Tech.) 2) Programming and Data Structure (B.Tech.) <i>Old Course</i> 2) Surveying and Leveling (B.Arch.) 3) Quantitative Techniques (MCA) 4) Physics- II (Int. M.Sc.) 5) Open Channel Hydraulics (WRE) 6) FACTS Modeling Control & Applications (PSE/PECD) 7) Pattern Recognition & Application (CSE) 8) Computational Complexity (Comp. Sc. Engg.) 9) Spectroscopy-I (Industrial Chemistry)
	3 <sup>rd</sup>	1) Water Resources Engineering (CE) 2) Machine Dynamics – I (ME) 3) Power Station Engineering(EE) 4) Power Electronics (EEE) 5) Digital Signal Processing (EL) 6) Theory of Computation (CS/IT) 7) Industrial Management and Operation Research (PE) 8) Transport Phenomena (M&M) 9) Process Dynamics & Control (Chemical Engineering) 10) Compiler Design (MCA)	1) Steel Structures (CE) 2) Advanced Mechanics of Solids (ME) 3) Power Electronics (EE) 4) Power System- II (EEE) 5) Microwave Engineering (EL) 6) Analysis & Design of Algorithms (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.)
13.07.2017	2 <sup>nd</sup>	1) Analog Electronics Circuits – I ( EL) 2) Analog Electronics Circuitis (EL) <i>Old Course</i> 3) Civil Engg. Materials & Construction (CE)/ Civil Engg. Materials & Construction (CE) <i>Old Course</i> 4) Manufacturing Science & Technology-I (ME) <i>Old Course</i> 5) Digital Electronics Circuits (CS/IT) 6) Metallurgical Thermodynamics & Kinetics (M&M)/ Metallurgical Thermodynamics & Kinetics (M&M) <i>Old Course</i> 7) Engineering Thermodynamics(PE, EE, EEE) / Engineering Thermodynamics (PE,EE,EEE) <i>Old Course</i> 8) Fluid Dynamics (Chemical Engg.) 9) Financial and Management Accounting	1) Structural Analysis-I (CE)/ Structural Analysis – I (CE) <i>Old Course</i> 2) Fluid Mechanics (ME) 3) Electrical Machine- II (EE,EEE)/ Electrical Machine- II (EE/EEE) <i>Old Course</i> 4) Analog Electronics Circuits- II (EL) 5) Advanced Electronics Circuits( EL) <i>Old Course</i> 6) Computer Organization and Architecture (CS, IT) 7) Computer Organization(CS/IT) <i>Old Course</i> 8) Unit Process of Extraction (M&M) 9) Theory of Machine ( PE)/ Theory of Machine (PE) <i>Old Course</i> 10) Fuel and Combustion (Chem. Engg.) 11) Physics-IV(Modern Physics) (Int. M.Sc.)

		(MCA) 10) Physics- III (Int. M.Sc.)	
	4 <sup>th</sup>	1) Advanced Foundation Engineering (CE) 2) Power Plant Engineering (ME) 3) Electrical Engineering Materials (EE/EEE) 4) Adaptive Signal Processing (EL) 5) Artificial Intelligence (CS & IT ) 6) Surface Engineering (M&M)	
14.07.2017	1 <sup>st</sup>	1) English for Communication (B.Tech.)/ English for Communication (B.Tech.) <i>Old Course</i> 2) Foundations of Computer Science (MCA) 3) English- I (Int. M.Sc.)/English-I(Int. M.Sc.) <i>Old Course</i> 4) Design of Computer Networks (Comp. Sc.) 5) Power System Analysis (PSE) 6) Advanced Electromagnetics (CSE) 7) Automatic Control Systems (MDA) 8) Advanced Engineering Thermodynamics (HPE) 9) Neuro-Fuzzy applications in Civil Engineering (WRE) 10) Ground Water flow through porous media (ESE/GTE) 11) Numerical Methods in Engineering (SE)	1) Environmental Science (B.Tech.)/ Environmental Science and Engineering (B.Tech.) <i>Old Course</i> 2) Operating System (MCA) 3) Computer Science (Int. M.Sc.) 4) Water Power Engineering(WRE) 5) Advanced Reinforced Concrete Design (SE) 6) Land use Transportation Modeling (TE) 7) Computational Heat and Fluid Flow (HPE) 8) Advanced Antenna Technology (CSE) 9) Wireless Networks & Mobile Computing (ICT) <i>Old Course</i> 9) Statistical Mechanics (Applied Physics) 10) Stereochemistry (Industrial Chemistry)
	3 <sup>rd</sup>	1) Structural Design (CE) 2) Metal Forming Processes (ME) 3) <b>Electrical Measurement &amp; Instrumentation (5<sup>th</sup> Sem. EE/6th sem. EEE)</b> 4) Electromagnetic Field Theory (EL) 5) Data Communication & Computer Networks (CS & IT) 6) Theory of Metal Cutting (PE) 7) Fabrication of Materials (M&M) 8) Fundamental of Biochemical Processes (Chemical Engineering)	1) Advanced Surveying (CE) 2) Industrial Engineering & Operations Research (ME) 3) Electric Power Transmission & Distribution (EE) 4) Industrial Electronics (EL) 5) Information Security (IT) 6) Statistical Methods & Design of Experiments (PE) 7) Testing of Materials (M&M) 8) Petroleum Refinery Engineering (Chem. Engg.) 9) Barrier Free Built Environment (B.Arch.) 10) Thermal Physics (Int. M.Sc., Phy.)

Sd/-  
COE, VSSUT

Memo. No. : VSSUT/Exams./1802 (35) /'2017,

Dt.: 17 /06/2017

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