Gokaraju Rangaraju Institute of Engineering and Technology
(*Autonomous*)

GRIET/DOE/3H/G/17-18   <u>M.Tech. I Year II Semester Regular Examinations (GR17) Time Table July/Aug 2018</u>   **10 July 2018**

TIME: 10.00 A.M TO 1.00 P.M

Date / Branch	24/07/2018 (Tuesday)	26/07/2018 (Thursday)	28/07/2018 (Saturday)	30/07/2018 (Monday)	01/08/2018 (Wednesday)	03/08/2018 (Friday)
STRU (20)	GR17D5162 Finite Element Methods in Structural Engineering	GR17D5163 Structural Dynamics	GR17D5165 Advanced Steel Design	GR17D5167 Advanced Design of Structures (Elective-III)	GR17D5170 Earthquake Resistant Design of Buildings (Elective-IV)	GR17D5187 Project Management (Open Elective-II)
TE (21)	GR17D5142 Advanced IC Engines	GR17D5140 Convective Heat Transfer	GR17D5141 Computational Methods in Heat Transfer	GR17D5144 Thermal Measurements and Process Controls (Elective-III)	GR17D5143 Equipment Design for Thermal Systems (Elective-IV)	GR17D5189 Non-Conventional Energy Resources (Common to TE & DFM) (Open Elective-II)
SE (25)	GR17D5012 Distributed Computing	GR17D5029 Software Quality Assurance and Testing	GR17D5030 Server Side Scripting Languages	GR17 D5007 Software Architecture and Design Patterns (Elective-III)	GR17D5031 Multimedia and Rich Internet Development (Elective-IV)	GR17D5185 Big Data Analytics (Common to SE & CSE) (Open Elective-II)
PE (43)	GR17D5036 Modern Power Electronics	GR17D5047 Power Electronic Control of AC Drives	GR17D5049 Flexible AC Transmission Systems (Common to PE & PS)	GR17D5051 Power Quality (Common to PE & PS) (Elective-III)	GR17D5055 Programmable Logic Controllers (Common to PE & PS) (Elective-IV)	GR17D5186 Neural and Fuzzy Systems (Common to PE & PS) (Open Elective-II)
DFM (52)	GR17D5118 Design of Hydraulics and Pneumatics Systems	GR17D5119 Total Quality Management	GR17D5120 Computer Aided Manufacturing	GR17D5122 Industrial Robotics (Elective-III)	GR17D5127 Automation in Manufacturing (Elective-IV)	GR17D5189 Non-Conventional Energy Resources (Common to TE & DFM) (Open Elective -II)

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ES (55)	GR17D5084 Digital Signal Processors and Architectures (Common to ES & VLSI)	GR17D5085 Embedded Networking	GR17D5086 CPLD & FPGA Architectures and Applications	GR17D5088 Wireless Communications and Networks (Elective-III)	GR17D5092 Wireless LANs and PANs (Elective-IV)	GR17D5188 Hardware Software Co-Design (Common to ES & VLSI) (Open Elective-II)
VLSI (57)	GR17D5084 Digital Signal Processors and Architectures (Common to ES & VLSI) (Elective-III)	GR17D5099 CAD for VLSI Circuits	GR17D5100 CMOS Mixed Signal Circuit Design	GR17D5101 Design for Testability	GR17D5091 System On Chip Architecture (Elective-IV)	GR17D5188 Hardware Software Co-Design (Common to ES & VLSI) (Open Elective-II)
CSE (58)	GR17D5001 Advanced Problem Solving	GR17D5013 Advanced Data Mining	GR17D5014 Cryptography and Network Security	GR17D5017 Information Storage and Retrieval (Elective-III)	GR17D5015 Advanced Computer Networks (Elective-IV)	GR17D5185 Big Data Analytics (Common to SE & CSE) (Open Elective-II)
PS (83)	`GR17D5065 Voltage Stability	GR17D5066 Power System Operation and Deregulation	GR17D5049 Flexible AC Transmission Systems (Common to PE & PS)	GR17D5051 Power Quality (Common to PE & PS) (Elective-III)	GR17D5055 Programmable Logic Controllers (Common to PE & PS) (Elective-IV)	GR17D5186 Neural and Fuzzy Systems (Common to PE & PS) (Open Elective-II)

Note: Any discrepancy may please be informed to DOE immediately.

DOE