

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

**GR15** Regulations

## M.Tech. I Year I Semester Supplementary Examinations (GR15) Time Table September 2022 TIMINGS: 10.00 A.M TO 01.00 PM

Date	02/09/2022, FN	06/09/2022, FN	08/09/2022, FN	12/09/2022, FN	14/09/2022, FN	16/09/2022, FN	17/09/2022, FN
Branch	(Friday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)	(Saturday)
STRU (20)	GR15D5158 Matrix Methods in Structural Analysis (Elective-II)	GR15D5153 Theory and Analysis of Plates	GR15D5155 Advanced Concrete Technology (Elective-I)	GR15D5154 Advanced Reinforced Concrete Design	GR15D5152 Theory of Elasticity and Plasticity	GR15D5181 Computer-Oriented Numerical Methods in Engineering (Open Elective-I)	-
TE (21)	GR15D5129 Advanced Thermodynamics	GR15D5131 Advanced Fluid Mechanics	GR15D5130 Conduction and Radiation Heat Transfer	GR15D5132 Advanced Finite Element Analysis (Elective-I)	GR15D5136 Refrigeration and Air- Conditioning (Elective-II)	GR15D5183 Operations Research (Common to TE & DFM) (Open Elective-I)	GR15D5133  Turbo  Machines (Elective-I)
SE (25)	GR15D5023 Software Requirements and Estimation	GR15D5004 Distributed Databases (Elective-II)	GR15D5024 Software Process and Project Management	GR15D5025 Component Oriented Programming Languages	-	GR15D5179 Enterprise Resource Planning (Common to SE &CSE) (Open Elective-I)	GR15D5015 Advanced Computer Networks (Elective-I)
PE (43)	GR15D5037 Analysis of Power Electronic Converters (Common to PE & PS)	GR15D5039 Power Electronic Control of DC Drives	GR15D5040 Machine Modeling & Analysis	GR15D5041 HVDC Transmission (Common to PE & PS) (Elective-I)	GR15D5044 Solar and Wind Energy (Common to PE & PS) (Elective- II)	GR15D5180  Modern Control  Theory (Common to PE & PS) (Open Elective -I)	-
DFM (52)	GR15D5114 Advanced CAD (Elective-II)	GR15D5109 Precision Engineering	GR15D5108 Materials Technology	GR15D5111 Special Manufacturing Processes (Elective-I)	GR15D5107 Advanced Mechanics of Solids	GR15D5183 Operations Research (Common to TE & DFM) (Open Elective-I)	-

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ES (55)	GR15D5072 Embedded System Design	GR15D5073 Microcontrollers for Embedded System Design (Common to ES & VLSI)	GR15D5079 Digital System Design (Common to ES & VLSI) (Elective-II)	GR15D5074 Embedded Real Time Operating Systems	GR15D5075 Software Defined Radio (Elective-I)	GR15D5182 Advanced Computer Architecture (Common to ES & VLSI) (Open Elective-I)	-
VLSI (57)	-	GR15D5073 Microcontrollers for Embedded System Design (Common to ES & VLSI) (Elective-II)	GR15D5079 Digital System Design (Common to ES & VLSI) (Elective-I)	GR15D5086 CPLD and FPGA Architectures and Applications	GR15D5094 CMOS Analog Integrated Circuit Design	GR15D5182 Advanced Computer Architecture (Common to ES & VLSI) (Open Elective-I)	GR15D5077 VLSI Technology and Design
CSE (58)	GR15D5012 Distributed Computing	-	GR15D5003 Advanced Unix Programming	GR15D5010 Computer System Design (Elective-II)	GR15D5005  Multi-core Computers: Architecture and Programming (Elective-I)	GR15D5178 E-Commerce and Applications (Open Elective-I) GR15D5179 Enterprise Resource Planning (Common to SE &CSE) (Open Elective -I)	GR15D5002 Object Oriented Modeling
PS (83)	GR15D5037 Analysis of Power Electronic Converters (Common to PE & PS)	GR15D5058 Advanced Power System Analysis	GR15D5059 Advanced Power System Protection	GR15D5041 HVDC Transmission (Common to PE & PS) (Elective-I)	GR15D5044 Solar and Wind Energy (Common to PE & PS) (Elective-II)	GR15D5180  Modern Control  Theory (Common to PE & PS) (Open Elective-I)	-

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

Date: 22/08/2022 Controller of Examination