



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

<b>GR14 Regulations</b>
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**M.Tech. I Year I Semester Supplementary Examinations (GR14) Time Table October 2020**

*TIME: 10.00 A.M TO 12.00 NOON*

Date Branch	12/10/2020, FN (Monday)	14/10/2020, FN (Wednesday)	16/10/2020, FN (Friday)	19/10/2020, FN (Monday)	21/10/2020, FN (Wednesday)	27/10/2020, FN (Tuesday)	29/10/2020, FN (Thursday)
<b>STRU (20)</b>	<b>GR14D5160</b> Advanced Structural Analysis (Elective-II)	<b>GR14D5155</b> Theory and Analysis of Plates	<b>GR14D5157</b> Advanced Concrete Technology (Elective-I)	<b>GR14D5156</b> Advanced Reinforced Concrete Design	<b>GR14D5154</b> Theory of Elasticity and Plasticity	<b>GR14D5153</b> Numerical Methods of Structural Engineering	-
<b>TE (21)</b>	<b>GR14D5131</b> Advanced Thermodynamics	<b>GR14D5133</b> Advanced Fluid Mechanics	<b>GR14D5132</b> Conduction and Radiation Heat Transfer	<b>GR14D5134</b> Advanced Finite Element Analysis	<b>GR14D5138</b> Refrigeration and Air Conditioning (Elective-II)	-	<b>GR14D5135</b> Turbo Machines (Elective-I)
<b>SE (25)</b>	<b>GR14D5023</b> Software Requirements and Estimation	<b>GR14D5004</b> Distributed Databases (Common to SE & CSE) (Elective-II)	<b>GR14D5024</b> Software Process and Project Management	<b>GR14D5025</b> Component Oriented Programming Languages	<b>GR14D5015</b> Advanced Computer Networks (Elective-I)	-	<b>GR14D5002</b> Object Oriented Modeling (Common to SE & CSE)
<b>PE (43)</b>	<b>GR14D5037</b> Analysis of Power Electronic Converters	<b>GR14D5039</b> Power Electronic Control of DC Drives	<b>GR14D5040</b> Machine Modeling and Analysis (Elective-I)	<b>GR14D5036</b> Modern Power Electronics	<b>GR14D5043</b> Digital Control of Power Electronic Systems (Elective-II)	<b>GR14D5038</b> Modern Control Theory (Common to PE & PS)	-
<b>DFM (52)</b>	<b>GR14D5116</b> Advanced CAD (Elective-II)	<b>GR14D5113</b> Special Manufacturing Processes (Elective-I)	<b>GR14D5110</b> Materials Technology	<b>GR14D5111</b> Precision Engineering	<b>GR14D5109</b> Advanced Mechanics of Solids	<b>GR14D5112</b> Design for Manufacturing and Assembly	-
<b>ES (55)</b>	<b>GR14D5072</b> Embedded System Design	<b>GR14D5073</b> Microcontrollers for Embedded System Design (Common to ES & VLSI)	<b>GR14D5079</b> Digital System Design (Elective-II) (Common to ES & VLSI)	<b>GR14D5074</b> Embedded Real Time Operating Systems	-	<b>GR14D5075</b> Embedded C	<b>GR14D5077</b> VLSI Technology and Design (Elective-I) (Common to ES & VLSI)

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VLSI (57)	GR14D5095 CMOS Digital Integrated Circuit Design	GR14D5073 Microcontrollers for Embedded System Design (Elective-II) (Common to ES & VLSI)	GR14D5079 Digital System Design (Elective-I) (Common to ES & VLSI)	GR14D5086 CPLD and FPGA Architectures and Applications	GR14D5094 CMOS Analog Integrated Circuit Design	-	GR14D5077 VLSI Technology and Design (Common to ES & VLSI)
CSE (58)	-	GR14D5004 Distributed Databases (Common to SE & CSE)	GR14D5003 Advanced Unix Programming	GR14D5010 Computer System Design (Elective-II)	GR14D5005 Multi-core Computers: Architecture and Programming (Elective-I)	GR14D5001 Advanced Problem Solving	GR14D5002 Object Oriented Modeling (Common to SE & CSE)
PS (83)	GR14D5060 Power System Dynamics	GR14D5058 Advanced Power System Analysis	GR14D5059 Advanced Power System Protection	GR14D5041 HVDC Transmission (Elective-I)	GR14D5044 Solar and Wind Energy (Elective-II)	GR14D5038 Modern Control Theory (Common to PE & PS)	-

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

Date: 24/09/2020



**Controller of Examinations**