

OFFICE OF THE CONTROLLER OF EXAMINATIONS  
 INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR  
MTECH/MURP) FIRST SEMESTER EXAMINATION FOR THE SESSION 2015 –2016 TO BE HELD IN NOVEMBER, 2015  
PROGRAMME

DATE OF COMMENCEMENT: 23.11.2015

TIME: 10.00 AM TO 1.00 PM

Date	CE	ME	EE	IT	CST	ETC	AE& AM
23/11/15	High.Econ .& Geo.Degn. <b>CE-916</b> Adv.Soil Mech <b>CE-908</b> Eliments of Design of Hyd. Str. <b>CE-911</b> Env.Engg. Chem. <b>CE-913</b> Adv.Str.Anal. <b>CE-901</b>	Adv.Conduct &Radioactive Heat Transfer <b>ME-901</b> Solid Mecha. For Mecha Design <b>ME-909</b> Material Processing Tech. <b>ME-914</b>	State Variable Anal. Of Sys. <b>EE-901</b>	Design of Database Sys. <b>ICE-903</b>	Computer Organization & Arch. <b>CST-903</b>	Digital Proce.& Control of Signal <b>ETC-908</b> Microwave Appl. <b>ETC-934</b> Digital Signal Processing And its Appl. <b>ETC-940</b>	Fluid Tturbulence <b>AM-910</b> Theory of Vibration <b>AM-927</b>
24/11/15	Prestressed Concret <b>CE-907</b> Remote sensing <b>CE-930</b> Principle of Design of Reinforced Earth <b>CE 927</b>	Theory of Metal Cutting <b>ME-915</b>	Power Electronics <b>EE-906</b> Power Sys. Operation & Control <b>EE-910</b>	Adv.Design Of Operating Sys. <b>ICE-904/4</b>	Symbolic Logic & Logic Design <b>CST-910</b>	Discrete Str. <b>M-902</b>	Adv.Math. & State.Engg. <b>M-901</b>
26/11/15	Engg.Elasticity & Plasticity <b>CE-902</b> Foundation Engg. <b>CE-909</b> Hyd.Anal.& Design <b>CE-912</b> Physio-Chemical Proce.in Env. <b>CE-914</b> Pavement Design <b>CE-919</b>	Internal Combustion Engine <b>ME-902</b> Theroy of Mech. Vibration <b>ME-913</b> Degn .of Prod. Sys. <b>ME-918</b>	Theory Discrete & Digital Sys. <b>EE-902</b> General Theory of Electrical Machines <b>EE-903</b> Computer Aided Power Sys.Anal <b>EE-908</b>	Information Theory & Coding <b>ICE-902</b>	Sequential Machine & Automate Theory <b>CST-904</b>	Activ Network Anal. <b>ETC-919</b> Microwave Dev. &Circuits <b>ETC-933</b> Microwave Circuits Sys. & Appl. <b>ETC-941</b>	Theory of Hyd. Model <b>AM-908</b> Finite Element Analysis <b>AM-904</b> Supersonic Flow <b>AM-1031</b>
30/11/15		Alternative Energy <b>ME-907</b>					
02/12/15	Stability of Str. <b>CE-903</b> Flow through Porous Media <b>CE-910</b> Bio. Proce.in Env.Engg <b>CE-915</b> Adv.Traffic Engg. <b>CE-918</b> Flow Through Open Channel. <b>CE-1035</b>	Non-Traditional Machining <b>ME-919</b> Elements in Mech. Sys. <b>ME-929</b>	Computational Methods & Programming In Elect.Engg. <b>EE-917</b>	Advanced Computer Arch <b>ICE-905/4</b>	Coding & Information Theory <b>CST-907</b> Fuzzy Logic &Applications <b>CST-1010</b>	Advanced Digital Comm. <b>ETC-929</b>	Theory of Elasticity & Plasticity <b>AM-903</b> Advanced .Mechanics Of Fluids <b>AM-906</b> Adv.Mechanics of Fluids <b>AM-1006</b>
03/12/15	Adv.Num. Methods & ComPuter Prog. <b>CE-920</b> Optimization of Struct. <b>CE-1003</b>	Adv.Engg. Thermodyna. <b>ME-906</b>	Micropro. Microcontroller & their APPL. <b>EE-918</b>	Advanced Communication Sys. <b>ICE-901</b>	Principles of Programming Languages <b>CST-905</b>	<b>IC</b> Technology <b>ETC-913</b> V.LS.I Logic Design <b>ETC-920</b>	Hyd.Control Sys. <b>AM-912</b> Biomechanics <b>AM-920</b>
04/12/2015		Engg. Tribology <b>ME-911</b> <b>Human Resource</b> <b>Mgt - ME-923</b>					

OFFICE OF THE CONTROLLER OF EXAMINATIONS  
 INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR  
 REVISED MTECH/MURP FIRST & THIRD SEMESTER EXAMINATION FOR THE SESSION 2015 –2016 TO BE HELD IN NOVEMBER, 2015  
P R O G R A M M E

PUBLISHED ON: 16.11.2015

DATE OF COMMENCEMENT: 23.11.2015

TIME: **10.00 AM TO 1.00 PM**

Date	GEOINFOR MATICS	CEGESS	MET	ARCH (1 <sup>st</sup> Semester)	SOH	MINING	ARCH (3 <sup>rd</sup> Semester)
23/11/15	Basic Geo. Concepts <b>MGEO-101</b>	Renewableenergy Sources,Conversion & Materials <b>(RE – 901)</b>	Theory of Phase Transformation <b>MET-901</b>	Planning Theory <b>MURP-101</b>	Statiscs & Accident Anal. <b>SOH - 901</b>	Mine Sys.Anal. & Design <b>MN – 901</b>	Project Planning & Management [PPM] MURP 301
24/11/15	Remote Sensing-1 <b>MGEO-105</b> Data Base Mgt. <b>MGEO-203</b>	Photovoltaic Power Plants <b>(RE – 905)</b>	Adv.Math. & State.Engg. <b>M-901</b>	<b>(MURP – 106)</b>	Safety Proc. & Management <b>SOH - 902</b>	Economics of the Mineral Industries <b>MN – 902</b>	Urban Administration & Management[UAM] MURP 302
26/11/15	Geographical Information <b>MGEO-104</b>	Solar cells & photovoltaic Technology <b>(RE – 904)</b>	Finite Element Analysis <b>AM-904</b>	Demography &Population Studies <b>(MURP – 105)</b>	Safety in Operations <b>SOH - 903</b>	Subsurface Rock Engg. & Tunnelling <b>MN- 903</b>	Planning Legislation & Professional Practice[PLP] MURP 303
02/12/15	Cartography <b>MGEO-103</b> Geographical Information System 11 <b>MGEO-201</b>	Solar thermal Technology <b>(RE – 903)</b>	Deformation Behaviour Of Materials <b>MET-902</b>	Statistical Methods in Planning <b>(MURP / MATH -104)</b>	Safety in Material Handling& Maintenance <b>SOH-904</b>	Surface Mine Design <b>MN- 905/3</b> Resource Evaluation & Geostatistics <b>MN- 905/4</b>	Development Economics & Finance[DEFN]- MURP304
03/12/15	Global Navi. Satellite Sys. <b>MGEO-102</b>	Energy from Wind & biomass <b>(RE - 902)</b>	Advanced Thermodynamics <b>Met-903</b>	Transportation Planning & Design <b>MURP-102</b>	Fundamentals of Industrial Hygiene & Occupational Health <b>SOH-905</b>	Sefety Engg. & Management <b>MN – 904</b>	
04/12/15				<b>Infrastructure, Natework &amp; services (MURP – 103)</b>	<b>3<sup>rd</sup> Semester-SOH Elective- Safety in Chemical Industry(SOH/1101 /1)</b>		