MID AUTUMN SEMESTER EXAMINATION 14 **TOSHALI BHAWAN** 09:30 AM - 11:30 AM (FORENOON) 7th Semester(B. Tech) 3rd Semester (B. Tech) Electrical Mechanical Civil Civil Computer Electrical Mechanical **Date** Day **Engineering Engineering Engineering Engineering Science** Engineering **Engineering** Understanding Human Behaviour / Transform Systems and Discrete **PSP PSP** 22.09.2014 Monday Marketing Management (5th Semester Mechanical) Calculus Controls System Image Video Processing / Power System Analysis and Introduction to Bio Science and Technology NTMP/QAR/ Pavement Materials Operation/Object Oriented 23.09.2014 Tuesday **CMTE** System Design/Optical (Bio Sciences -Civil 5th Semester) Communication Advanced Theory of Signals and Advanced **Applied** Solid Communication Wednesday 24.09.2014 Environmental Thermo Engineering /Electric Machine -1 Mechanics Engineering Fluids-2 Systems **Power Quality** Foundation Analysis and Fluid Computational Intelligence Computational Design / International Business / Intelligence / Statistical Signal Processing 25.09.2014 **Thursday** Computational Surveying Mechanics **Operations** Intelligence / Speaking and Presentation **Operations** Management Management Structural Structural Introduction to Material Science & Engineering Dynamics and Dynamics and 26.09.2014 **Friday Embedded Systems** Earthquake Earthquake Engineering Engineering Basic Basic 27.09.2014 Saturday Introduction to Electronics Electronics Electronics

NTMP: Non Traditional Manufacturing Process

CMTE: Computational Fluid Dynamics

QAR: Quality Assurance Reliability

• Computational Intelligence (M Tech and PhD)

MID AUTUMN SEMESTER EXAMINATION 14							
TOSHALI BHAWAN							
02:30 PM – 04:30 PM (AFTERNOON)							
5 th Semester(B. Tech)					1st Semester(B. Tech)		
Date	Day	Civil Engineering	Electrical Mechanical Engineering Engineering		Section 1	Section 2	
22.09.2014	Monday	Design of R. C. Structures	Instrumentation and Control System Engineering	d Control System Mechanics of Solid		Physics	
23.09.2014	Tuesday		Ana log and Digital Communication	Materials Engineering	English for Communication/ Learning English	Mechanics	
24.09.2014	Wednesday	Water & Waste Water Digital Electronic Heat Transfer Engineering Circuits		Heat Transfer	Mathematics-1		
25.09.2014	Thursday	Thursday Hydropower Electric Machines Engineering and Power Systems		Casting Welding and Forming	Electrical Technology	Introduction to Programming and Data Structure	
26.09.2014	Friday	Soil Mechanics	Managerial Economics				
27.09.2014	Saturday	Environmental Sciences	Physics 2 (Old Dynamics(Old Curriculum)				

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	TOSHALI BHAWAN							
	09:30 AM – 11:30 AM (FORENOON)							
	Joint M. Tech- PhD. Programme							
	Day	Civil Engineering	Electrical Engineering		Mechanical Engineering		Minerals and	Climate
Date			Electronics and Communication Engineering	Power Systems Engineering	Mechanical System Design	Thermal Science & Engineering	Metallurgy	Sciences and Technology
22.09.2014	Monday	Mathematical Methods			Advanced Physical Metrology	Mathematical and Statistical Methods in Earth System Science		
23.09.2014	Tuesday	Pavement Materials/ Modern Construction Materials Engineering	Image V Processing/ Po Analysis Operat	wer System s and	ystem Computational Methods in Thermal & Fluid Engineering/ Advanced Solid Mechanics		Material Processing	Atmospheric Diffusion And Air Pollution
24.09.2014	Wednesday	Advanced Environment Engineering/Finite Element Methods in Engineering	Advanced Communication Engineering/ Electric Power Quality		Finite Element Methods in Engineering/ Two Phase Flow Heat Transfer		Advanced Thermodynamics and Kinetics	Physics of Atmosphere and Ocean
25.09.2014	Thursday	Foundation Analysis and Design	Computational Intelligence(M.Tech &PhD)/ Statistical Signal Processing Advanced Fluid Dynar Robotics and Automa		•	Materials Characterization	Dynamics of Atmosphere and Ocean	
26.09.2014	Friday	Urban Transport System Planning	Optical Communication/ Low Power VLSI Circuit & System / Renewable and Distributed Energy Sources Advanced Thermodynamics/ Vibrations		Transport Phenomena/ Mechanical behaviour of Materials	Instrumentation And Observation System		
27.09.2014	Saturday							

	MID AUTUMN SEMESTER EXAMINATION 14						
	TOSHA	ALI BHAWAN	TIME: 09:30 AM – 11:30 (FORENOON)				
M. Sc. Programme 2013-15 Batch							
Date/ Day	Physics	Chemistry	Mathematics		Earth Sciences		
22.09.2014 Monday	Nuclear and Particle Physics	Analytical Chemistry	Functional Analysis	S	Coal and Petroleum Geology		
23.09.2014 Tuesday	Condensed Matter Physics	Biochemistry	Continuum Mechanics		Ore Geology		
24.09.2014 Wednesday	Quantum Field Theory	Catalyst Design and Function	Optimization Technique		Physics & Chemistry of Atmosphere and Ocean		
25.09.2014 Thursday	Accelerator based physics of solids / Non Equilibrium Phenomena in Physic	Advanced Heterocyclic Chemistry/	Advanced Matrix The	eory	Modelling and Simulation in Earth Sciences		
26.09.2014 Friday		Statistical Mechanics for Chemists	Fractals/ Numerical Solution of ordinary and Partial Differential Equations				
	M. Sc. 1	Programme 2014-16 Batch	TIME: 02:30 PM – 0	04:30 I	PM (AFTERNOON)		
Date	Physics	Chemistry	Mathematics	Earth Sciences		Ocean Sciences	
22.09.2014 Monday	Classical Mechanics	Introduction to Quantum Chemistry	Linear Algebra	Uno	derstanding Earth System	Fundamental of Meteorology & Oceanography	
23.09.2014 Tuesday	Mathematical Physics	Inorganic Chemistry— Structure, Principle and Reactivity	Real Analysis	Igneous and Metamorphic Petro genesis		Mathematical and Statistical Methods in Climate Science	
24.09.2014 Wednesday	Quantum Mechanics I	Concept of Organic Synthesis	Discrete Mathematics	Structural Geology		Physics of Atmosphere & Ocean	
25.09.2014 Thursday	Electrodynamics I	Mathematics for Chemists	Probability and Statistics	A	dvanced Mineralogy & Crystallography	Dynamics of Atmosphere & Ocean	
26.09.2014 Friday	Electronics		Computer Programming and Data Structures	Co	mputational Geosciences	Atmospheric Chemistry and Aerosol	
27.09.2014 Saturday	Introduction to Computational Methods				Earth and Its Interior (M. Tech 1 st Year)	Modelling of Dynamical Processes of Ocean and Atmosphere	

	MID AUTUMN SEMESTER EXAMINATION 14				
	TOSHALI BHAWAN				
	02:30 PM – 04:30 PM (AFTERNOON)				
Date	Day Ph.D. Programme				
22.09.2014	Monday				
23.09.2014	Tuesday				
24.09.2014	Wednesday				
25.09.2014	Thursday				
26.09.2014	Friday	Research Methodology and Data Analysis			
27.09.2014	Saturday	English for Technical Writing			