#### NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI-620 015 OFFICE OF THE DEAN (Academic)

# PG II Cycle Test Schedule for II Sem. M.Tech / M.Sc. & MCA and IV Sem M.Sc. & MCACombined with M.S / Ph.D. March 2016

Venue: Lecture Hall Date: 01.03.2016

venue: Lecture Han		Date: 01.05.2010					
Date & Time	Code No.	Subject					
	EN602	Bio - Energy Technologies					
	CL602	Advances In Fluidization Engineering					
	CE602	Road Transport Management And Economics					
A4 0A 404 -	CE656	Theory Of Plates					
21.03.2016	CE702	Biological Process Design For Wastewater Treatment					
10.00	CE702 CE776	Functional Efficiency of Buildings					
10.00 am to 11.00 a.m							
GT 0=	ME672	Welding Safety in Construction Environment					
SLOT – A	CS602	Mathematical Foundations For Computer Science					
	EC606	Optical Communication Systems					
	EC654	Electronic Design Automation Tools					
M.Tech	ME602	Fluid Mechanics of Turbo Machines					
II Semester	ME652	Computer Aided Risk Analysis					
	MT602	Welding Metallurgy					
	MT652	Ceramic Science and Technology					
	MT702	Industrial Heat Treatment					
	PR602	Precision Machining					
	PR652	Quality And Reliability Engineering					
	PH602	Advanced NDE Techniques I					
M.Sc.	PH652	Mathematical Physics - II					
II &IV Semester	PH652 PH678	Lasers & Applications					
11 ext a demester.		11					
	CA \$766	Photochemistry, Pericyclic And Rearrangement Reactions					
	CAS766	Computer Networks					
	EN604	Computational Fluid Dynamics					
	CL604	Chemical Process Design					
	IC602	Computational Techniques in Control Engineering					
	CE606	Computational Techniques in Transportation Engineering					
	CE652	Stability Of Structures					
	CE704	Transport Of Water And Wastewater					
21.03.2016	CE754	Construction Quality And Safety Management					
41.UJ,4U1U	CS626	Cloud Computing					
SLOT - B	EE602	Power System Operation and Control					
OPO1 - D	EE642	PWM Converters and its applications					
3.00 p.m. to 4.00	EC602	Advanced Digital Communication					
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.p.m. M.Tech	EC652	VLSI System Testing  Reiler Application and Performance Evaluation					
II Semester	ME632	Boiler Auxiliaries and Performance Evaluation					
11 Semester	ME654	Safety in Chemical Industry					
	MT606	Welding Processes -II					
	MT654	Polymers and Composites					
	MT704	Foundry Metallurgy					
	PR604	Theory of Plasticity					
	PR654	Modeling and Simulation					
	PH604	Advanced NDE Techniques - II					
M.Sc.	PH654	Electromagnetic Theory					
II & IV Semester	PH684	Nanoscience and Technology					
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	CAS7A1	· ·					
	CAS7A1	Big Data Analysis					

	EN606	Wind Energy and Hydro Power System					
	Advanced Transport Phenomena						
22.02.2016	IC604	Industrial Instrumentation					
22.03.2016	CE604	Transportation Planning					
10.00 am to 11.00	CE654	Finite Element Methods					
a.m.	CE706	Air Quality Management					
	CE756	Organizational Behavior					
	CS652	Network Security					
SLOT - C	EE606	Flexible AC Transmission Systems					
SLOT - C	EE654	Power Electronic Drives					
	EC604	Broadband Wireless Technologies					
	ME604	Heat Transfer Equipment Design					
	ME656	Fire Engineering and Explosion Control					
M.Tech	MT604	Welding Codes and Standards					
II Semester	MT656	Metallic Materials					
	MT706	Metal Forming					
	PR606	Flexible Manufacturing System					
	PR656	Supply Chain Management					
M.Sc.	PH656	Statistical Mechanics					
II Semester	CH606	Thermodynamics, Electrochemistry and Kinetics					
	CAS762	Fundamentals of Parallel Programming					
	EN612	Batteries and fuels cells					
	CL623	Computational fluid Dynamics					
22.03.2016	CL662	Chemical Process Flow Sheeting					
22.03.2010	CE713	Environmental Impact Assessment (TEM / Envi. Engg)					
3.00 p.m. to 4.00.p.m	CE752	Construction Methods & Equipment					
_	CS606	Advance Database Management System					
SLOT – D	SLOT – D EE652 Switched Mode Power Conversion						
M. Trl.	EC702	DSP Architecture (Comm.Sysm / VLSI Systems)					
M.Tech II Semester	ME606	Computational Fluid Dynamics					
11 Semester	ME673	Human factors Engineering					
	MT624	Non Destructive Testing (Welding / Mat.Sci. Engg / Indus.mett)					
	PR611	Modeling of Manufacturing Processes					
	PH612	Fabrication Technology					
M.Sc.	PH658	Instrumentation					
II Semester	CH608	Molecular Spectroscopy					
	CAS768	Computer Graphics Multimedia					

	EN616	Direct Energy Conversion						
	EN614	Design of Heat Transfer Equipment						
	CL620	Pinch Analysis and Heat Exchange Network Design						
	IC668							
		System Identification and Adaptive Control						
23.03.2016	CE616	Traffic Flow Theory						
25.05.2010	CE671	Seismic Design of Structures  Process Chamistry for Water and Westernata Treatment						
10.00 am to 11.00	CE720	Process Chemistry for Water and Wastewater Treatment						
a.m.	PR656	Supply Chain Management						
	CS 604	Service Oriented Architecture and web Security						
	EE627	Computer Relaying and Wide Area Measurement Systems						
SLOT – E	EE656	Microcontroller Applications in Power Electronics						
	EC715	Electromagnetic Metamaterials						
M.Tech	EC808	Low Power VLSI Circuits						
II Semester	ME635	Analysis of Thermal Power Cycles						
	ME674	Electrical Safety						
	MT665	Manufacturing Processes (Mat. Sci.Engg)						
	MT612	Mechanical Behavior of Materials (Indus. Mett)						
	MT616	Welding Application Technology (Welding)						
	PR613	Heat Treatment						
	PR670	Work Design and Ergonomics						
M.C.	PH 614	Fracture Mechanics and failures of Materials						
M.Sc. II Semester	PH618	Electrical, Magnetic and Optoelectronic Materials						
11 Semester	CH 616	Computational Methods in Chemistry						
	CAS764	Data Mining						
	EN620	Optimum Utilization of Heat and Power						
	CL619	Fuel Cell Technology						
	IC673	Real-Time and Embedded Systems						
23.03.2016	CE619	Transportation Systems						
25.05.2010	CE715	Contaminant Transport Modeling						
SLOT – F	CE679	Forensic Engineering and Rehabilitation of Structures						
5201	CE770	Disaster Mitigation and Management						
3.00 p.m. to 4.00 p.m.	ME673	Non Destructive Evaluation						
	EE635	Energy Auditing and Management						
	EE637	Principles of VLSI Design ( <b>P.S</b> / <b>P.E</b> )						
M.Tech	EC804	Cognitive Radio (Comm. Sys / VLSI Systems )						
II Semester								
	ME671	Environmental Pollution Control						
	MT622 Developments in iron and steel Making (Welding / Mat. Sci.Engg / I							
	PR615	1 0						
	PR672	Project Management						
	PH674	Computational Techniques						
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	CL624	Process Optimization				
	HM712	Human Resource Management				
24.03.2016	HM711	Technical Communication				
	CE615	Bridge Engineering (TEM / Stru. Engg)				
10.00 a.m. to11.00a.m.	CE712	Industrial Wastewater Management				
	EE623	Advanced Power System Protection (Cons. Tech. Mgmt. / P.S / P.E)				
SLOT - G	CS616	Advanced Digital Design				
	EC705	Digital Image Processing				
M.Tech	EC814	Electronic Packaging				
II Semester	MT613	Corrosion Engineering (Welding / Mat. Sci.Engg / Indus. Mett)				
	PR617	Manufacturing of Non-Metallic Products				
	PR673	Financial Management				
SLOT – H	EC656	Design with ASICs				
	MT668	Nanomaterials and Technology (Welding / Mat. Sci.Engg / Indus. Mett)				
24.03.2016	PR632	Rapid Manufacturing				
	PR669	Advanced Optimization Techniques				
3.00 p.m. to 4.00 p.m.	PR679	Product Life Cycle Management				
M.Tech						
II Semester						

Dy. Registrar (Academic)

Cc:

All HODs,
All Department Notice Boards,
PG Hostel (Notice Boards)
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#### NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC)

#### **II SEMESTER OF M.C.A I CYCLE TEST MARCH 2016**

VENUE: LECTURE HALL DATE: 29.02.2016

Date	Time	Slot		Sub Code	Name of the subject
		Section A	Section B		
21.03.2016	10.00 a.m. to 11.00 a.m.	A	E	CA 716	Object Oriented Programming
21.03.2016	3.00 p.m. to 4.00 p.m.	В	В	CA 712	Database Management Systems
22.03.2016	10.00 a.m. to 11.00 a.m.	С	A	CA 714	Operating Systems
22.03.2016	3.00 p.m. to 4.00 p.m.	D	С	CA 718	Resource Management Techniques
23.03.2016	10.00 a.m. to 11.00 a.m.	Е	D	CA 710	Data structures and Applications

CC: Head of the Dept of CA and Dept. Notice Boards

Dy. Registrar (Academic)

### NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC)

## **IV SEMESTER OF M.C.A I CYCLE TEST MARCH 2016**

VENUE: LECTURE HALL DATE: 29.02.2016

Date	Time	Slot		Sub Code	Name of the subject
		Section A	Section B		
21.03.2016	10.00 a.m. to 11.00 a.m.	A	D	CA 722	Organizational Behavior
21.03.2016	3.00 p.m. to 4.00 p.m.	В	В	CA 724	Information Security
22.03.2016	10.00 a.m. to 11.00 a.m.	С	С	CA 7A3	Visual Programming
22.03.2016	3.00 p.m. to 4.00 p.m.	С	С	CA7A2	Unix and Shell Programming
23.03.2016	10.00 a.m. to 11.00 a.m.	D	Е	CA 728	Object Oriented Analysis and Design
23.03.2016	3.00 p.m. to 4.00 p.m.	Е	A	CA 726	Distributed Technology

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