

(566) FIRST HALF 2012 ( Unique Exam Code 51101005)

#### PROGRAMME OF THE M.E. (CHEMICAL) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Advanced Fluid Dynamics
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Advanced Reaction Engineering
Thursday, May 24, 2012	11:00 a.m. to 02:00 p.m.	Advanced Thermodynamics
Tuesday, May 29, 2012	11:00 a.m. to 02:00 p.m.	Environmental Engineering
Saturday, June 02, 2012	11:00 a.m. to 02:00 p.m.	Elective: I.: Energy Audit and Conservation in Process Industries Elective: I.: Chemical Process Sythesis Elective: I.: Petroleum Refining

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(565) FIRST HALF 2012 ( Unique Exam Code 51101015)

#### PROGRAMME OF THE M.E. (BIO-MEDICAL ENGG.) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Medical Physics.
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Experimental Methods in Bio-Medical Engineering.
Thursday, May 24, 2012	11:00 a.m. to 02:00 p.m.	Properties & Functions of Bio-Materials.
Tuesday, May 29, 2012	11:00 a.m. to 02:00 p.m	Elective. : I – a : Physiology for Engineers.
		Elective. : I – b : Lasers in Medicine.
		Elective. : I – c : Ultra Sound Ins Medicine.
Saturday, June 02, 2012	11:00 a.m. to 02:00 p.m	Elective. : II – a : Circuits & Instrumentation.
		Elective. : II – b : Biological Tranport Phenomenon.
		Elective. : II – c: Linear System Modelling in Physiology.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(567) FIRST HALF 2012 ( Unique Exam Code 51101017)

### PROGRAMME OF THE M.E. (CIVIL) STRU. ENGG. (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Time	Paper
11:00 a.m. to 02:00 p.m.	Exprimental Stress Analysis.
11:00 a.m. to 02:00 p.m.	Theory of Elasticity & Plasticity.
11:00 a.m. to 02:00 p.m.	Non – Linear Analysis.
11:00 a.m. to 02:00 p.m.	Advanced Structural Mechanics.
11:00 a.m. to 02:00 p.m.	Elective : I. : Structural Optimisation.
11:00 a.m. to 02:00 p.m.	Elective : I. : Advanced Foundation Engg.
	11:00 a.m. to 02:00 p.m.  11:00 a.m. to 02:00 p.m.  11:00 a.m. to 02:00 p.m.  11:00 a.m. to 02:00 p.m.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(568) FIRST HALF 2012 ( Unique Exam Code 51101011)

#### PROGRAMME OF THE M.E. (COMPUTER ENGG.) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Parallel Computer Architecture.
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Algorithms and Complexity.
Thursday, May 24, 2012	11:00 a.m. to 02:00 p.m.	Object Oriented Analysis and Design.
Tuesday, May 29, 2012	11:00 a.m. to 02:00 p.m.	Elective : I. : Artificial Intelligence.
		Elective : I. : Neural Networks and Fuzzy Systems.
		Elective : I. : Data Mining and Information Retrieva.
		Elective : I. : Cryptography and Network Security.
Saturday, June 02, 2012	11:00 a.m. to 02:00 p.m.	Elective : I. : Network Protocols & Networking.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(569)
FIRST HALF 2012
( Unique Exam Code 51101027)

### PROGRAMME OF THE M.E. (ELECTRICAL WITH POWER SYSTEM ENGG.) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Dynamics of Feedback Systems.
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Net Work Modeling and Simulation.
Thursday, May 24, 2012	11:00 a.m. to 02:00 p.m.	Elective: Power System Dynamics & Stability.  Large Power Systems.
Tuesday, May 29, 2012	11:00 a.m. to 02:00 p.m.	State Estimation in Power System.  High voltage Test & Measuring System.
Saturday, June 02, 2012	11:00 a.m. to 02:00 p.m.	Signal Processing Applications In Power Systems.

Mumbai - 400 098 21<sup>St</sup> MARCH, 2012



(570) FIRST HALF 2012 ( Unique Exam Code 51101006)

#### PROGRAMME OF THE M.E. (ELECTRONICS ENGG.) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Discrete Time Signal Processing and Applications.
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Microprocessor and Systems – I.
Thursday, May 24, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : Image Processing.
Tuesday, May 29, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : Digital System Design.
Saturday, June 02, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : Electronics in Medicine
Thursday, June 07, 2012	11:00 a.m. to 02:00 p.m.	Communication Theory.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(574) FIRST HALF 2012 ( Unique Exam Code 51101029)

#### PROGRAMME OF THE M.E. (MECH. ENGG. WITH CAD/CAM & ROBOTICS)) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 03:00 p.m.	CAD
Saturday, May 19, 2012	11:00 a.m. to 03:00 p.m.	Object Oriented Methodology and Operating
Thursday, May 24, 2012	11:00 a.m. to 03:00 p.m.	System.  Mechatronics.
Tuesday May 20, 2012	44.00 a m to 02.00 m m	Control Theory
Tuesday, May 29, 2012	11:00 a.m. to 03:00 p.m.	Control Theory.
Saturday, June 02, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : Software Engineering.
Tuesday, June 05, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : E – Commerce and Industrial Finance.
Thursday, June 07, 2012	11:00 a.m. to 03:00 p.m.	Elective : I. : Reliability Engineering.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(575) FIRST HALF 2012 ( Unique Exam Code 51101023)

#### PROGRAMME OF THE M.E. (MECH.) (MACHINE DESIGN) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Time	Paper
11:00 a.m. to 03:00 p.m.	Machine Dynamics and Vibration.
11:00 a.m. to 03:00 p.m.	Theory of Elasticity and Material Behavior.
11:00 a.m. to 03:00 p.m.	Engineering Experimentation and Reliability Engineering
11:00 a.m. to 03:00 p.m.	Tribology
11:00 a.m. to 03:00 p.m.	Finite Element Analysis
	11:00 a.m. to 03:00 p.m.  11:00 a.m. to 03:00 p.m.  11:00 a.m. to 03:00 p.m.

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(576) FIRST HALF 2012 ( Unique Exam Code 51101030)

#### PROGRAMME OF THE M.E. (MECH.) (MANUFACTURING SYSTEM ENGG.)(SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a m to 03:00 n m	Material Removal Science
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Saturday, May 19, 2012	11:00 a.m. to 03:00 p.m.	Manufacturing System Simulation
Thursday, May 24, 2012	11:00 a.m. to 03:00 p.m.	Product Design and Development
Tuesday, May 29, 2012	11:00 a.m. to 03:00 p.m.	CAD/CAM/CIM
Saturday, June 02, 2012	11:00 a.m. to 03:00 p.m.	Elective I : Quality & Reliability Engineering
		Elective I : Advanced FEM
		Elective I : Inventory Planning &
		Manufacturing System
		Elective I : ERP & Engineering Economy

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(577) FIRST HALF 2012 ( Unique Exam Code 51101031)

#### PROGRAMME OF THE M.E. (MECH.) (THERMAL ENGG.) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 03:00 p.m.	Advanced Thermodynamics.
Saturday, May 19, 2012	11:00 a.m. to 03:00 p.m.	Advanced Heat Transfer.
Thursday, May 24, 2012	11:00 a.m. to 03:00 p.m.	Instrumentation In Thermal Engineering.
Tuesday, May 29, 2012	11:00 a.m. to 03:00 p.m.	Computational Fluid Dynamics.
Saturday, June 02, 2012	11:00 a.m. to 03:00 p.m.	Elective I. : Gas Turbine. OR
		Elective I.: Refrigeration System Design. OR
		Elective I.: Solar and Wind Energy. OR
		Elective I : Energy Conservation and Management.

Mumbai - 400 098 24<sup>th</sup> MARCH, 2012



(578) FIRST HALF 2012 ( Unique Exam Code 51101035)

### PROGRAMME OF THE M.E.(POWER ELECTRONICS & DRIVES) (SEM I) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Tuesday, May 15, 2012	11:00 a.m. to 02:00 p.m.	Power Semiconductor devices and Circuits
Saturday, May 19, 2012	11:00 a.m. to 02:00 p.m.	Electrical Machine Analysis & Control
Thursday, May 24, 2012	11:00 a.m. to 02:00 p.m.	Power Electronic Converters
Tuesday, May 29, 2012	11:00 a.m. to 02:00 p.m.	Renewable Energy Sources
Saturday, June 02, 2012	11:00 a.m. to 02:00 p.m.	Elective I:Application of Power Electronics in power Systems
		Elective I:Extra High Voltage AC Transmission
		Elective I- Non-Linear Systems

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(580) FIRST HALF 2012 ( Unique Exam Code 51102005)

#### PROGRAMME OF THE M.E. (CHEMICAL) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Advanced Mass Transfer
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Advanced Process Dynamics
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Advanced Computer Aided Design
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Process Heat Transfer
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Elective - II
		I- Advanced Separation Techniques
		II- Polymerization Reaction Engineering
		III- Corrosion in Industry and It's Control

Mumbai - 400 098 16<sup>th</sup> MARCH, 2012



(582) FIRST HALF 2012 ( Unique Exam Code 51102011)

#### PROGRAMME OF THE M.E. (COMPUTER ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Software Engineering.
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Distributed Operating Systems.
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Advanced Database Management Systems.
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Elective : II : E-Commerce.
		Elective : II : Advanced Compilers.
		Elective : II : Advances in Management Information
		Elective : II : Wireless Communication and Networks.
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Image Processing.

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(582-A)
FIRST HALF 2012
( Unique Exam Code 51102027)

### PROGRAMME OF THE M.E. (ELECTRICAL WITH POWER SYSTEM ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Power System Planning & Reforms.
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Power Quality.
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Insulation System Design.
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Elective - II:
		Optimization Techniques
		Flexible A.C.Transmission System
		Reliability Engineering.
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	High Performance Electrical Drives.

Mumbai - 400 098 21<sup>St</sup> APRIL, 2012



(583) FIRST HALF 2012 ( Unique Exam Code 51102006)

#### PROGRAMME OF THE M.E. (ELECTRONICS ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Microprocessor and Systems – II.
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	VLSI Design.
Friday, May 25, 2012	11:00 a.m. to 03:00 p.m.	Elective III/IV – Power Electronics.
Wednesday, May 30, 2012	11:00 a.m. to 03:00 p.m.	Elective III/IV – Modern Digital Signal Processing.
Monday, June 04, 2012	11:00 a.m. to 03:00 p.m.	Elective III/IV – Advanced Communication Theory.
Friday, June 08, 2012	11:00 a.m. to 02:00 p.m.	Process Instrumentation and Controller Design.

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(584) FIRST HALF 2012 ( Unique Exam Code 51102010)

#### PROGRAMME OF THE M.E. (ELECTRONICS & TELECOMMUNICATION ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Microwave devices and amplifier design.
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Satellite Communication System.
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Advanced Digital Communication.
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Mobile Communication Systems.
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Elective.: II : Advanced Digital Signal Processing OR
		Data Compression Methods.  OR  Simulation of Communication Systems.
		omanation of communication bystems.

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(585) FIRST HALF 2012 ( Unique Exam Code 51102012)

#### PROGRAMME OF THE M.E. (INFORMATION TECHNOLOGY)) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Human Computer Interactions
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Distributed Operating System
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Software Architecture
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV:Mobile & Wireless Networking
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV:Electronic Commerce
Friday, June 08, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV: Information Security
Monday, June 11, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV: Artificial Intelligence and knowledge based systems
Wednesday, June 13, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV:Image Processing and Application
Friday, June 15, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV: Web Engineering

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(586) FIRST HALF 2012 ( Unique Exam Code 51102024)

#### PROGRAMME OF THE M.E. (INSTRUMENTATION AND CONTROL ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 02:00 p.m.	Analytical and Field Instrumentation.
Monday, May 21, 2012	11:00 a.m. to 02:00 p.m.	Non – Linear & Optimal Control.
Friday, May 25, 2012	11:00 a.m. to 02:00 p.m.	Stochastic Control.
Wednesday, May 30, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV – Digital Image Processing.
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV – Artificial Neural Network.
Friday, June 08, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV – Intelligent & Virtual Instrumentation.
Monday, June 11, 2012	11:00 a.m. to 02:00 p.m.	Elective III/IV – Embedded System.

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(587) FIRST HALF 2012 ( Unique Exam Code 51102029)

#### PROGRAMME OF THE M.E. (MECH.ENGG.WITH CAD/CAM & ROBOTICS) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 03:00 p.m.	Finite Element Methods.
Monday, May 21, 2012	11:00 a.m. to 03:00 p.m.	Optimization.
Friday, May 25, 2012	11:00 a.m. to 03:00 p.m.	CIM.
Wednesday, May 30, 2012	11:00 a.m. to 03:00 p.m.	Concurrent Engineering of Products and Processes.
Monday, June 04, 2012	11:00 a.m. to 03:00 p.m.	Elective : II : Systems Dynamic Analysis OR. Elective : II : Artificial Intelligence OR. Elective : II : Robotics.

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(588)
FIRST HALF 2012
( Unique Exam Code 51102023)

### PROGRAMME OF THE M.E. (MECH.) (MACHINE DESIGN) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 03:00 p.m.	System Modeling and Analysis
Monday, May 21, 2012	11:00 a.m. to 03:00 p.m.	Optimisation for Engineering Design.
Friday, May 25, 2012	11:00 a.m. to 03:00 p.m.	Design of Power Transmission Systems.
Wednesday, May 30, 2012	11:00 a.m. to 03:00 p.m.	CAD/CAM
Monday, June 04, 2012	11:00 a.m. to 03:00 p.m.	Elective: Advanced Machine Design.
		Elective : Process Equipment Design.
		Elective: Industrial Noise and Advanced Vibration Analysis.

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#### (589) FIRST HALF 2012 ( Unique Exam Code 51102030)

#### PROGRAMME OF THE M.E. (MECH.) (MANUFACTURING SYSTEM ENGG.) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 03:00 p.m.	Quantitative Techniquen in Management
Monday, May 21, 2012	11:00 a.m. to 03:00 p.m.	Advanced Material Joining & Sheet Metal Processing.
Friday, May 25, 2012	11:00 a.m. to 03:00 p.m.	Advanced Material Science
Wednesday, May 30, 2012	11:00 a.m. to 03:00 p.m.	Industrial Automation
Monday, June 04, 2012	11:00 a.m. to 03:00 p.m.	Elective II : Modeling & Optimization In FMS
		Elective II : Supply Chain Management
		Elective II : World Class Manufacturing Systems
		Elective II : Maintenance Management

Mumbai - 400 098 17<sup>th</sup> MARCH, 2012



(590) FIRST HALF 2012 ( Unique Exam Code 51102031)

### PROGRAMME OF THE M.E. (MECH) (THERMAL) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, May 16, 2012	11:00 a.m. to 03:00 p.m.	Design of Heat Exchanger.
Monday, May 21, 2012	11:00 a.m. to 03:00 p.m.	Fuel and Combustion.
Friday, May 25, 2012	11:00 a.m. to 03:00 p.m.	Cryogenics.
Wednesday, May 30, 2012	11:00 a.m. to 03:00 p.m.	Environmental Engineering and Thermal Pollution.
Monday, June 04, 2012	11:00 a.m. to 03:00 p.m.	Elective: II: Advanced Turbo Machinery OR Elective: II: Modelling and Simulation of I. C Engine. OR Elective: II: Rocket and Jet Propulsion OR Elective: II: Air Conditioning System Design.

Mumbai - 400 098 21<sup>St</sup> MARCH, 2012



(591) FIRST HALF 2012 ( Unique Exam Code 51102035)

### PROGRAMME OF THE M.E.(POWER ELECTRONICS & DRIVES) (SEM II) EXAMINATION

Candidates for the above examination are requested to be in attendance at the place of examination, fifteen minutes before the time appointed for setting of the first paper and ten minutes before the time fixed for setting of each subsequent paper.

THEY ARE FORBIDDEN TO TAKE ANY BOOK OR PAPER INTO THE EXAMINATION HALL.

Seat numbers and places of examination will be announced on the college notice boards four days prior to the date of commencement of the examination.

Smoking is strictly prohibited in the examination hall.

The written examination will be conducted in the following order :-

Days and Dates	Time	Paper
Wednesday, 16 May 2012	11:00 a.m. to 02:00 p.m.	Electrical Power System Quality
Monday, 21 May 2012	11:00 a.m. to 02:00 p.m.	Advanced Machine Drives
Friday, 25 May 2012	11:00 a.m. to 02:00 p.m.	Advanced Power System Protection
Wednesday, 30 May 2012	11:00 a.m. to 02:00 p.m.	DSP Application in Power Electronics
Monday, June 04, 2012	11:00 a.m. to 02:00 p.m.	Elective II:Advanced Power Electrical Converters Elective II: Solar PV Technologies
		Elective II: Power System Dynamics & Control

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