



Time Table for Re Examination March 2012  
**GOVERNMENT COLLEGE OF ENGINEERING AURANGABAD**  
 "In Pursuit of Global Competitiveness"  
 (An Autonomous Institute of Government of Maharashtra)  
**CONTROLLER OF EXAMINATIONS**

**Time Table for Re Examination March 2012**

(Students are advised to report overlap with University examinations, if any, to COE Cell immediately)

Time	Class	Syllabus	Code	Subject
<b>19 - 03 - 2012 : Monday (Day 1)</b>				
10.30 am to 01.30 pm	FE (ALL)	Autonomous	GE 101	Engineering Mathematics-I
	SY MCA	Autonomous	MCA 201	Computer Network
	TE (Civil) FT	Autonomous	AM-301	Theory of Structures - II
	TE (Civil) PT	Autonomous	CE 321	Environmental Engineering-I
	TE (Mech) FT	Autonomous	ME-301	Design of Machine Elements-I
	TE (Mech) PT	Autonomous	ME 313	Metrology & Mechanical Measurement
	TE (EEP) FT	Autonomous	EE-301	Electrical Machines III
	TE (EEP) PT	Autonomous	EE 312	Switchgear and Protection
	TE (ETC) FT	Autonomous	ET-301	Microprocessor and Microcontroller
	TE (ETC) PT	Autonomous	ET 311	Digital Signal Processing
	TE (CSE) FT	Autonomous	CS-301	Design and Analysis of Algorithms
	TE (IT) FT	Autonomous	IT-301	Database Management Systems
	ME (EPS) FT & PT	Autonomous	EE 501	Electrical Machines Analysis & Modeling
		University	-----	Computational Techniques
	ME (EM&D) FT	Autonomous	EE 501	Electrical Machines Analysis & Modeling
	ME (ECT) FT & PT	Autonomous	ET 501	Advanced Digital Signal Processing
	ME (CSE) FT & PT	Autonomous	CS 520	Embedded Systems

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
2.30 pm to 05.30 pm	SE (All) FT and SE (Civil) FT (old)	Autonomous	GE 201	Engineering Mathematics-III
	SE (Mech) FT & PT (old)	Autonomous	GE 206	Engineering Mathematics-III
	SE (EEP) FT & PT (old)	Autonomous	GE 203	Engineering Mathematics-III
	SE (ETC) FT & PT (old)	Autonomous	GE 204	Engineering Mathematics-III
	SE (CSE / IT) FT (old)	Autonomous	GE 205	Engineering Mathematics-III
	SE (Civil) PT	Autonomous	AM 213	Theory of Structures-I
	SE (Mech) PT	Autonomous	ME 213	Electrical Machines
	SE (EEP) PT	Autonomous	EE 209	Electromagnetic Field
	SE (ETC) PT	Autonomous	ET 213	Integrated Circuits & Applications
	FY MCA	Autonomous	MCA 101	Computer Programming Using C
	BE (Civil) FT	Autonomous	CE 401	Environmental Engineering -II
	BE (Civil) PT	Autonomous	CE 411	Transportation Engg.-II
	BE (Mech) FT	Autonomous	ME 401	Refrigeration and Air Conditioning
	BE (Mech) PT	Autonomous	ME 412	Automatic Control System
	BE (EEP) FT	Autonomous	EE 401	High Voltage Engineering
	BE (EEP) PT	Autonomous	EE 416	Industrial Organization and Management
	BE (ETC) FT	Autonomous	ET 401	Microwave Engineering
	BE (ETC) PT	Autonomous	ET 413	Antenna and Wave Propagation

Time Table for Re Examination March 2012

<b>Time</b>	<b>Class</b>	<b>Syllabus</b>	<b>Code</b>	<b>Subject</b>
	BE (CSE) FT	Autonomous	CS 401	Design of Linux Operating System
	BE (IT) FT	Autonomous	IT 401	Data Warehousing & Data Mining
	TY MCA	Autonomous	MCA 301	Cyber Securities & Cyber Laws
	ME (Soil) PT	Autonomous	CE 526	Adv. Soil Engineering
	ME (WRE) FT	Autonomous	CE 501	Computational & Statistical Methods
	ME (Struc) FT & PT	Autonomous	AM 501	Theory of Elasticity & Plasticity
	ME (Design) PT	Autonomous	ME 501	Machine Stress Analysis
	ME (Prod) FT & PT	Autonomous	ME 531	Advanced Manufacturing Techniques

**20 - 03 - 2012 : Tuesday (Day 2)**

10.30 am to 01.30 pm	FE (ALL)	Autonomous	GE 102	Applied Science - I
	SY MCA	Autonomous	MCA 202	Programming in Java - I
	TE (Civil) FT	Autonomous	AM-302	Design of Steel Structures
	TE (Civil) PT	Autonomous	CE 322	Elective-1 (Numerical Methods and Computer Programming)
		Autonomous	CE 323	Elective-1 (Advance Engineering Geology)
		Autonomous	CE 324	Elective-1 (Earthquake Engineering)
		Autonomous	CE 325	Elective-1 (Rock Mechanics)
		Autonomous	AM 326	Elective-1 (Fiber Reinforced Concrete)
		Autonomous	CE 327	Elective-1 (Environmental Pollution and Control)
		TE (Mech) FT	Autonomous	ME-302

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Time	Class	Syllabus	Code	Subject
	TE (Mech) PT	Autonomous	ME 314	Production Engineering
	TE (EEP) FT	Autonomous	EE-302	Digital Electronics
	TE (EEP) PT	Autonomous	EE 315	Power Electronics
	TE (ETC) FT	Autonomous	ET-302	Signals and Systems
	TE (ETC) PT	Autonomous	ET 313	Digital Communication
	TE (CSE) FT	Autonomous	CS-302	Theory of Computation
	TE (IT) FT	Autonomous	IT-302	Software Engineering
	ME (EPS) FT & PT	Autonomous	EE 502	Power System Planning & Economic Operation
		University	-----	Advanced Power Electronics
	ME (EM&D) FT	Autonomous	EE 550	Modern Power Electronics
	ME (ECT) FT	Autonomous	ET 502	Digital System Design
	ME (CSE) FT & PT	Autonomous	CS 521	Advanced Algorithms
02.30 pm to 05.30 pm <b>(For SE (Mech) FT &amp; PT 02.30 to 06.30 pm )</b>	SE (Civil) FT	Autonomous	AM 203	Solid Mechanics
	SE (Civil) PT	Autonomous	CE 214	Fluid Mechanics-II
	<b>SE (Mech) FT</b>	<b>Autonomous</b>	<b>ME 203</b>	<b>Machine Drawing</b>
	<b>SE (Mech) PT</b>	<b>Autonomous</b>	<b>ME 214</b>	<b>Mechanism of Machines</b>
	SE (EEP) FT	Autonomous	EE 201	Electrical Machines - I
	SE (EEP) PT	Autonomous	EE 210	Electronics Devices and Circuits
	SE (ETC) FT	Autonomous	ET 203	Electronic Devices & Circuits
	SE (ECT) PT	Autonomous	ET 215	Microprocessor and Peripheral
	SE (CSE) FT	Autonomous	CS 203	Discrete Mathematical Structure
	SE (IT) FT	Autonomous	IT 203	Data Structures
	FY MCA	Autonomous	MCA 102	Behavioral Science & Organizational Skill

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
	BE (Civil) FT	Autonomous	CE 402	Water Resources Engg. - II
	BE (Civil) PT	Autonomous	CE 412	Construction Management
	BE (Mech) FT	Autonomous	ME 402	Quality Management Systems
	BE (Mech) PT	Autonomous	ME 413	Tool Engineering
	BE (EEP) FT	Autonomous	EE 402	Control System II
	BE (EEP) PT	Autonomous	EE 417	Electrical Drives
	BE (ETC) FT	Autonomous	ET 402	Electronic Measurements
	BE (ETC) PT	Autonomous	ET 414	Elective VI: i) Radar and Satellite Engineering
		Autonomous	ET 414	Elective VI: ii) Industrial Instrumentation and Control
		Autonomous	ET 414	Elective VI: iii) Network Security
	BE (CSE) FT	Autonomous	CS 402	Software Testing & Quality Assurance
	BE (IT) FT	Autonomous	IT 402	E-Business Development
	TY MCA	Autonomous	MCA 302	Software Testing Techniques
	ME (Soil) PT	Autonomous	CE 527	Computational & Statistical Methods
	ME (WRE) FT	Autonomous	CE 502	Engg. Hydrology & Hydrologic Systems
	ME (Struc) FT & PT	Autonomous	AM 502	Structural Analysis - I
	ME (Design) PT	Autonomous	ME 502	Advanced Mathematical Methods
	ME (Prod.) FT & PT	Autonomous	ME 502	Advanced Mathematical Methods

**21 - 03 - 2012 : Wednesday (Day 3)**

10.30 am to 01.30 pm	FE (Civil, EEP, Mech)	Autonomous	EE 113	Basics of Electrical & Electronics Engineering
	FE (ETC, CSE, IT)	Autonomous	AM 113	Engineering Mechanics

Time Table for Re Examination March 2012

<b>Time</b>	<b>Class</b>	<b>Syllabus</b>	<b>Code</b>	<b>Subject</b>
	FE (ALL) Backlog	Autonomous	EE 103	Basics of Electrical Engineering
	SY MCA	Autonomous	MCA 203	Microprocessor Fundamentals and Interfacing
	TE (Civil) FT	Autonomous	CE-303	Engineering Geology
	TE (Civil) PT	Autonomous	CE 329	Geotechnical Engineering
	TE (Mech) FT	Autonomous	ME-303	Engineering Metallurgy
	TE (Mech) PT	Autonomous	ME 326	Elective- IV: Renewable Energy Engineering
		Autonomous	ME 327	Elective- IV: Material Handling
		Autonomous	ME 328	Elective- IV: Mechanical Vibration & Noise Control
		Autonomous	ME 329	Elective- IV: Mathematical Modeling
		Autonomous	ME 330	Elective- IV: Machine Tool Design
	TE (EEP) FT	Autonomous	EE-304	Power System Analysis
	TE (EEP) PT	Autonomous	EE 316	Microprocessors and Interfacing
	TE (ETC) FT	Autonomous	ET-303	Electromagnetic Engineering
	TE (ETC) PT	Autonomous	ET 314	Electronic Design Technology
	TE (CSE) FT	Autonomous	CS-303	Software Engineering
	TE (IT) FT	Autonomous	IT-303	Operating Systems
	ME (EPS) FT & PT	Autonomous	EE 503	Computer Aided Power Systems Analysis
	ME (EM&D) FT	Autonomous	EE 551	Modern Control Systems
	ME (ECT) FT & PT	Autonomous	ET 503	Instrumentation & Control
	ME (CSE) FT & PT	Autonomous	CS 522	Advanced Computer Network
02.30 pm to 05.30 pm	SE (Civil) FT	Autonomous	AM 204	Concrete Technology
	SE (Civil) PT	Autonomous	CE 215	Surveying-II

Time Table for Re Examination March 2012

<b>Time</b>	<b>Class</b>	<b>Syllabus</b>	<b>Code</b>	<b>Subject</b>
	SE (Mech) FT	Autonomous	ME 204	Engineering Thermodynamics
	SE (Mech) PT	Autonomous	ME 215	Applied Thermodynamics
	SE (EEP) FT	Autonomous	EE 204	Power Plant Engineering
	SE (EEP) PT	Autonomous	EE 211	Generation, Transmission and Distribution
	SE (ETC) FT	Autonomous	ET 204	Networks and Lines
	SE (ECT) PT	Autonomous	ET 216	Network Analysis & Synthesis
	SE (CSE) FT	Autonomous	CS 204	Data Structures
	SE (IT) FT	Autonomous	IT 220	Web Technology
	SE (IT) FT old	Autonomous	IT 204	Fundamentals of Information Technology
	FY MCA	Autonomous	MCA 103	Data Structures
	BE (Civil) FT	Autonomous	AM 403	Design of RCC Struct. - II
	BE (Civil) PT	Autonomous	AM 413	Elective: Advanced RCC Structures
		Autonomous	AM 414	Elective: Prestressed Concrete
		Autonomous	CE 415	Elective: Industrial Waste Treatments
		Autonomous	CE 416	Elective: Water Resources Systems and Management
		Autonomous	CE 417	Elective: Advanced Soil Engineering
	BE (Mech) FT	Autonomous	ME 403	Mechatronics
	BE (Mech) PT	Autonomous	ME 427	Energy Audit & Management
		Autonomous	ME 428	Robotics & Automation
		Autonomous	ME 429	Tribology
		Autonomous	ME 430	Bio-Mechanical Engineering
		Autonomous	ME 431	Cryogenics
		Autonomous	ME 432	Production Management

Time Table for Re Examination March 2012

<b>Time</b>	<b>Class</b>	<b>Syllabus</b>	<b>Code</b>	<b>Subject</b>
	BE (EEP) FT	Autonomous	EE 403	Energy Conservation and Management
	BE (ETC) FT	Autonomous	ET 403	Embedded Systems
	BE (CSE) FT	Autonomous	CS 403	Network Security
	BE (IT) FT	Autonomous	IT 403	Mobile Computing
	TY MCA	Autonomous	MCA 303	Advanced Database Management System
	ME (Soil) PT	Autonomous	CE 528	Soil Physics & Clay Mineralogy
	ME (WRE) FT	Autonomous	CE 503	Groundwater Engineering
	ME (Struc) FT & PT	Autonomous	AM 503	Cement & Concrete Composites
	ME (Design) PT	Autonomous	ME 503	Design Engineering
	ME (Prod) FT & PT	Autonomous	ME 532	Modern Management Systems

**22 - 03 - 2012 : Thursday (Day 4)**

<b>09.00 am to 01.00 pm</b>	<b>FE (Civil/Mech/EEP)</b>	<b>Autonomous</b>	<b>ME 104</b>	<b>Engineering Graphics</b>
	<b>FE (ETC/CSE/IT)</b>	<b>Autonomous</b>	<b>ME 104</b>	<b>Engineering Graphics</b>
<b>10.30 am to 01.30 pm</b>	SY MCA	Autonomous	MCA 204	Software Engineering
<b>10.30 am to 01.30 pm</b>	TE (Civil) FT	Autonomous	CE-304	Town Planning & Building Design and Drawing
	TE (Civil) PT	Autonomous	CE 330	Water Resources Engineering-I
	TE (Mech) FT	Autonomous	ME-304	Fluid Mechanics and Machinery
	TE (EEP) FT	Autonomous	EE-305	Estimation, Testing and Maintenance
	TE (ETC) FT	Autonomous	ET-304	Communication Systems Theory
	TE (ETC) PT	Autonomous	ET 315	Elective IV: (i) Telematics
		Autonomous	ET 315	Elective IV: (ii) Digital System Design

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
		Autonomous	ET 315	Elective IV: (iii) Computer Architecture and Application Development
	TE (CSE) FT	Autonomous	CS-304	Operating Systems
	TE (IT) FT	Autonomous	IT-304	Microsoft Technologies
	ME (EPS) FT	Autonomous	EE 506	H. V. D. C. Transmission Systems
	ME (EPS) PT	Autonomous	EE 507	Flexible AC Transmission Systems
		University	-----	System Operation & Load Dispatch
	ME (EM&D) FT	Autonomous	EE 552	Electrical Drives
	ME (ECT) FT & PT	Autonomous	ET 504	Digital Communication Systems
	ME (CSE) FT & PT	Autonomous	CS 524	Elective - I (Software Testing)
			CS 536	Elective - I (Computer Vision)
	ME (CSE) FT & PT (Old)	Autonomous	CS 523	Elective - I (Expert System Design)
			CS 524	Elective - I (Software Testing)
			CS 529	Microcontroller Based Design
02.30 pm to 05.30 pm	SE (Civil) FT	Autonomous	CE 205	Fluid Mechanics - I
	SE (Mech) FT	Autonomous	ME 205	Manufacturing Processes
	SE (EEP) FT	Autonomous	EE 203	Electrical Measurement & Instrumentation
	SE (ETC) FT	Autonomous	ET 205	Instrumentation
	SE (CSE) FT	Autonomous	CS 205	Digital Electronics
	SE (IT) FT	Autonomous	IT 205	Digital Circuits
	FY MCA	Autonomous	MCA 104	Mathematics
	BE (Civil) FT	Autonomous	CE 404	Foundation Engineering
	BE (Mech) FT	Autonomous	ME 404	CAD/CAM

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
	BE (EEP) FT	Autonomous	EE 404	Digital Signal Processing
	BE (ETC) FT	Autonomous	ET 404	Data Communication Networks
	BE (CSE) FT	Autonomous	CS 404	Advanced Embedded System Design (Elective -I)
			CS 405	Artificial Intelligence (Elective -I)
			CS 406	Advanced Algorithm (Elective -I)
	BE (IT) FT	Autonomous	IT 421	Automata Theory and Compiler Design (Elective -I)
			IT 422	Soft Computing (Elective -I)
	TY MCA	Autonomous	MCA 304	Elective (Multimedia Techniques)
			MCA 305	Elective (Artificial Neural Network)
			MCA 306	Elective (Mobile Computing)
			MCA 307	Elective (Distributed Operating System)
	ME (Soil) PT	Autonomous	CE 533	Groundwater Engineering
	ME (WRE) FT	Autonomous	CE 504	Advanced Fluid Mechanics
	ME (Struc) FT	Autonomous	AM 504	Computational Techniques
	ME (Struc) PT	University	----	Structural Analysis - I
	ME (Design) PT	Autonomous	ME 512	Finite Element Methods
	ME (Prod) FT	Autonomous	ME 504	Elective - I (Modern Engineering Materials)
		Autonomous	ME 533	Elective - I (Advanced Operation Research)
		Autonomous	ME 534	Elective - I (Materials & Logistic Management)
	ME (Prod) PT	Autonomous	ME 537	Computer Integrated Manufacturing

**26 - 03 - 2012 : Monday (Day 5)**

10.30 am to	FE (ALL)	Autonomous	CE 105	Basics of Civil Engineering
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Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject		
01.30 pm	SY MCA	Autonomous	MCA 205	Database Management System		
	TE (Civil) FT	Autonomous	CE-305	Transportation Engineering-I		
	TE (Mech) FT & PT	Autonomous	ME-321	Power Engineering (Elective III)		
			ME-322	Casting & Welding Engineering (Elective III)		
			ME-323	Industrial Organization & Management (Elective III)		
			ME-324	Introduction to Finite Element Method (Elective III)		
			ME-325	Quantum Physics (Elective III)		
	TE (ETC) FT	Autonomous	ET-305 (i)	Video Engineering (Elective -III)		
			ET-305 (ii)	Microelectronics (Elective -III)		
			ET-305 (iii)	Object Oriented Programming (Elective -III)		
	ME (EPS) FT & PT	Autonomous	EE 509	Elective - 1 (Modern Electrical Drives)		
			EE 510	Elective - 1 (EHV Transmission Systems)		
			EE 511	Elective - 1 (Power System Design)		
			EE 512	Elective - 1 (Power Quality, Electromagnetic C & A)		
			EE 513	Elective - 1 (Optimization Techniques)		
			EE 514	Elective - 1 (Renewable Electrical Power Systems)		
			University	-----	Advanced Switch Gear Protection	
			University	-----	Modern Power Station Practice	
			ME (EM&D) FT	Autonomous	EE 512	Elective - 1 (Power Quality, Electromagnetic C & A)
					EE 513	Elective - 1 (Optimization Techniques)
	EE 514	Elective - 1 (Renewable Electrical Power Systems)				
	EE 553	Elective - 1 (Embedded Systems)				
	EE 554	Elective - 1 (Nonlinear Control Systems)				

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
			EE 555	Elective - 1 (VLSI)
			EE 556	Elective - 1 (Neuro-Fuzzy Control Systems)
			EE 557	Elective - 1 (Finite Element Methods)
	ME (ECT) FT	Autonomous	ET 505	Elective - I (Computer System Software)
		Autonomous	ET 506	Elective - I (Digital Image Processing)
		Autonomous	ET 507	Elective - I (Wireless & Mobile Communication)
	ME (ECT) PT	Autonomous	ET 510	Computer Networks
	ME (CSE) FT & PT	Autonomous	CS 539	Advanced Data Mining
	ME (CSE) FT & PT (Old)	Autonomous	CS 534	Data Mining & Data Warehousing
02.30 pm to 05.30 pm	SE (Civil) FT	Autonomous	CE 206	Surveying - I
	SE (Mech) FT	Autonomous	ME 206	Strength of Materials
	SE (EEP) FT	Autonomous	EE 202	Network Analysis
	SE (ETC) FT	Autonomous	ET 206	Digital Electronics
	SE (IT) FT	Autonomous	IT 206	Discrete Mathematics
	BE (Civil) FT	Autonomous	CE 405	Professional Practice
	BE (Mech) FT	Autonomous	ME 421	Renewable and Efficient Power (Elective V)
			ME 422	Principles of Design Optimization (Elective V)
			ME 423	Operation Research Techniques (Elective V)
			ME 424	Advance Manufacturing Techniques (Elective V)
			ME 425	Automobile Engineering (Elective V)
			ME 426	Microprocessor & Microcontrollers (Elective V)
	BE (EEP) FT & PT	Autonomous	EE 405	Electrical Machine Modeling and Analysis (Elective I)

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
			EE 406	Energy and Environmental Engineering (Elective I)
			EE 407	Industrial Automation and Control (Elective I)
			EE 408	Electrical Engineering Materials (Elective I)
			EE 409	HVDC Transmission Systems (Elective I)
			EE 513	Optimization Techniques (Elective I)
			EE 514	Renewable Electrical Power Systems (Elective I)
	BE (ETC) FT	Autonomous	ET 405 (i)	Digital Image Processing (Elective V)
			ET 405 (ii)	Analog System Design (Elective V)
			ET 405 (iii)	Software Engineering (Elective V)
	ME (Soil) PT	Autonomous	CE 534	Seepage in Earth Structures
	ME (WRE) FT	Autonomous	CE 505	Elective - I (Water Supply Systems)
		Autonomous	CE 506	Elective - I (Techniques of Water Application)
		Autonomous	CE 507	Elective - I (GIS Applications in WRE)
	ME (Struc) FT & PT (old)	Autonomous	AM 505	Elective - I (Theory of Elastic Stability)
		Autonomous	AM 506	Elective - I (Prestressed Concrete)
		Autonomous	AM 507	Elective - I (Design of Advanced RCC Structures)
	ME (Struc) PT	Autonomous	AM 510	Theory of Plates & Shells
	ME (Design) PT	Autonomous	ME 513	Mechanical Vibration Analysis
	ME (Prod) FT	Autonomous	ME 507	Elective - 2 (Robotics & Automation)
		Autonomous	ME 508	Elective - 2 (Engineering Experimental Techniques)
		Autonomous	ME 535	Elective - 2 (MIS & ERP)
	ME (Prod) PT	Autonomous	ME 538	Production Management

Time Table for Re Examination March 2012

Time	Class	Syllabus	Code	Subject
<b>27 - 03 - 2012 : Tuesday (Day 6)</b>				
02.30 pm to 05.30 pm	ME (Soil) PT	Autonomous	CE 535	Ground Improvement Engineering
	ME (Struc) PT	Autonomous	AM 512	Finite Element Analysis of Structures
	ME (Design) PT	Autonomous	ME 514	Computer Aided Optimization
	ME (Prod) PT	Autonomous	ME 539	Collaborative Engineering
	ME (EPS) PT	University	-----	Energy Audit & Conservation
	ME (ECT) PT	Autonomous	ET 512	Advanced Power Electronics
	ME (CSE) PT (Old)	Autonomous	CS 502	Distributed Operating System

- FT → Full Time Programme
- PT → Part Time Programme

Controller of Examinations  
Government College of Engineering  
Aurangabad