

**Amrita Vishwa Vidyapeetham**  
**Amrita School of Engineering**  
Second Chance Schedule for I Semester  
B.Tech. (2014 batch) - Dec. 2014/Jan.2015 Examinations

13.11.2014

<b>Date, Day &amp; Session</b>	<b>Subject</b>	<b>Exam Slot</b>
30.12.2014 - AN Tuesday	CUL101 Cultural Education - I	---
31.12.2014 - AN Wednesday	ENG111 Communicative English	G
02.01.2015 - AN Friday	MAT111 Calculus and Matrix Algebra and Ordinary Differential Equations	A
03.01.2015 - AN Saturday	MEC100 Engineering Mechanics	D
05.01.2015 - AN Monday	CSE100 Computer Programming	D
06.01.2015 - AN Tuesday	EEE100 Electrical Engineering	C
07.01.2015 - AN Wednesday	PHY100 Physics	B
08.01.2015 - AN Thursday	CHY100 Chemistry	B

Time : AN - 01:30 to 04:30 pm

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# Amrita Vishwa Vidyapeetham, Amrita School of Engineering

Second Chance Schedule for III Semester B.Tech. (2013 batch) - Dec. 2014/Jan.2015 Examinations

13.11.2014

Date, Day & Session	AE	CI	CM	CSE	ECE	EIE	EEE	MECH	Exam Slot
23.12.2014 - FN Tuesday	MAT211 Integral Transforms and Complex Analysis								A
24.12.2014 - FN Wednesday	AES211 Introduction to Aerospace Technology	CVL200 Engineering Geology	CHE240 Inorganic and Physical Chemistry	-----	Science Electives				B
26.12.2014 - FN Friday	MEC220 Engineering Thermodynamics	CVL201 Surveying	CHE210 Introduction to Chemical Engineering	ECE210 Digital Systems			MEC220 Engineering Thermodynamics		C
27.12.2014 - FN Saturday	Humanities Electives								H
29.12.2014 - FN Monday	AES221 Mechanics of Fluids	CVL220 Principles of Fluid Mechanics	CHE211 Fluid Mechanics	ENV200 Environmental Studies	ECE220 Signals and Systems	MEC209 Mechanical Engineering	MEC200 Metallurgy and Materials Science		D
30.12.2014 - FN Tuesday	-----	CVL211 Construction Materials	-----	MAT220 Discrete Mathematics	-----				F
31.12.2014 - FN Wednesday	AES241 Mechanics of Materials	CVL210 Solid Mechanics	CHE220 Inorganic Chemical Technology	CSE220 Object Oriented Programming	EEE212 Electric Circuits		MEC210 Mechanics of Solids		E

Science Electives	Humanities Electives
CHY251 Chemisry of Engineering Materials	CUL154 Yoga Psychology
CHY263 Organic Reaction Mechanisms	ENG251 Business Communication
CHY271 Electrochemical Energy Systems and Processes	HUM250 Indian Classics for the Twenty-first Century
CHY275 Batteries and Fuel Cells	HUM254 Glimpses of Indian Economy and Polity
CHY276 Fuels and Combustion	HUM256 Psychology for Engineers
PHY250 Electrical Engineering Materials	HUM258 Health and Life Style
PHY252 Physics of Semiconductor Devices	HUM261 The Message of Bhagavath Gita
PHY253 Electromagnetic Fields and Waves	HUM262 Introduction to Sanskrit Language and Literature
PHY261 Lasers in Material Processing	MAL101 Malayalam I
PHY270 Medical Physics	
PHY272 Quantum Physics and its Applications	
PHY274 Astrophysics	
PHY275 Nuclear Energy Principles and Applications	

Timing : FN - 09:30 am to 12:30 pm  
AN - 01:30 to 04:30 pm

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# Amrita Vishwa Vidyapeetham, Amrita School of Engineering

Second Chance Schedule for V Semester B.Tech. (2012 batch) - Dec. 2014/Jan.2015 Examinations

13.11.2014

Date, Day & Session	AE	CI	CM	CSE	ECE	EIE	EEE	MECH	Exam Slot	
23.12.2014 - AN Tuesday	SSK112 Soft Skills - II									
24.12.2014 - FN Wednesday	Science Elective	-----	Science Elective			-----				B
26.12.2014 - AN Friday	-----	CVL314 Advanced Structural Analysis	-----			ECE330 Analog Communication	EIE310 Electrical and Electronic Measurements I	EEE311 Electronic Circuits	MEC301 Heat Power Engineering	B
27.12.2014 - AN Saturday	AES321 Compressible Fluid Flow	CVL315 Design of Concrete Structures	CHE310 Diffusional Mass Transfer	CSE300 Operating Systems	ECE310 Introduction to Microcontrollers and Applications			MEC302 Dynamics of Machinery	C	
29.12.2014 - FN Monday	ENV200 Environmental Studies			-----			ECE220 Signals and Systems	-----	D	
29.12.2014 - AN Monday	-----			CSE330 Design and Analysis of Algorithms	EEE342 Control Engineering		-----	MEC310 Design of Machine Elements I	D	
30.12.2014 - AN Tuesday	AES331 Introduction to Aerospace Propulsion	CVL331 Foundation Engineering	CHE311 Chemical Reaction Engineering	CSE340 Database Management Systems	ECE311 Electronic Circuits II		EEE331 Electrical Energy System I	MEC330 Manufacturing Technology II	E	
31.12.2014 - AN Wednesday	Core Electives - I									

Timing : FN - 09:30 am to 12:30 pm

AN - 01:30 to 04:30 pm

Science Electives	Core Electives - I
CHY250 Catalytic Chemistry	AES363 Vibration Analysis
CHY251 Chemistry of Engineering Materials	AES476 Manufacturing Processes
CHY263 Organic Reaction Mechanisms	CHE320 Organic Chemical Technology
CHY271 Electrochemical Energy Systems and Processes	CVL332 Transportation Engineering I
CHY272 Computational Chemistry and Molecular Modelling	ECE300 Introduction to Digital Signal Processing
PHY253 Electromagnetic Fields and Waves	ECE312 Microprocessors
PHY263 Concepts of Nanophysics and Nanotechnology	ECE376 Embedded Systems
PHY270 Medical Physics	EEE321 Electrical Machines II
PHY271 Advanced Classical Dynamics	EIE361 Fiber Optic Sensors & Applications
PHY272 Quantum Physics and its Applications	MEC351 Automotive Technology
PHY274 Astrophysics	MEC358 Mechatronics
	MEC366 Refrigeration and Air-conditioning
	MEC368 Internal Combustion Engines & Pollution Control
	MEC369 Turbomachinery
	MEC372 Advanced Fluid Mechanics
	MEC455 Advanced Casting Technology
	MEC458 Advanced Manufacturing Processes

**NOTE :** on 24.12.2014 **Science Electives** and 29.12.2014 **ENV200 & ECE220** will be held on the **FORENOON** Session

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# Amrita Vishwa Vidyapeetham, Amrita School of Engineering

Second Chance Schedule for VII Semester B.Tech. (2011 batch) - Dec. 2014/Jan.2015 Examinations

13.11.2014

Date, Day & Session	AE	CI	CM	CSE	ECE	EIE	EEE	MECH	Exam Slot	
30.12.2014 - FN Tuesday	EEE453 Flexible AC Transmission Systems / ECE478 VLSI System Design / ECE453 Biomedical Signal Processing / ECE477 VLSI Technology								E/F	
31.12.2014 - FN Wednesday	-----				EIE413 Biomedical Instrumentation		-----			B/F
31.12.2014 - AN Wednesday	MEC351 Automotive Technology / ECE376 Embedded Systems / ECE454 Speech Processing								E/F	
02.01.2015 - FN Friday	MNG400 Principles of Management								C	
03.01.2015 - FN Saturday	-----	CHY259 Instrumental Methods of Analysis	CHE481 Management and Economics of Chemical Processes	CSE400 Computer Graphics and Visualisation	ECE430 Radio Frequency Engineering	-----	EEE431 Power System Protection and Switchgear	MEC400 Instrumentation and Control Systems	B	
05.01.2015 - FN Monday	-----	-----	CHE430 Process Equipment Design and	-----	ECE445 Wireless Communication	EEE341 Power Electronics	EEE441 Electrical Drives and Control	-----	A	
06.01.2015 - FN Tuesday	AES411 Flight Dynamics	CVL463 Remote Sensing and GIS CVL471 Urban Transportation	CHE400 Environmental Engineering for Process Industries	CSE421 Net- centric Programming	ECE431 Information Theory and Coding Techniques	EIE440 Industrial Automation	ENV200 Environmental Studeis	MEC401 Operations Research	D	
07.01.2015 - FN Wednesday	Core Electives - II								E	
08.01.2015 - FN Thursday	Core Electives - III								F	

Core Electives - II		Core Electives - III	
AES456 Air-breathing Engines	ECE487 Analog and Mixed Signal Circuit Design	AES453 Advanced Computational Fluid Dynamics	ECE476 Analog IC Design
AES461 Composite Mechanics and Materials	EEE353 Illumination Engineering	AES471 Advanced Avionics	ECE489 RISC Processor Design
AES472 Space Flight Mechanics	EEE355 Industrial Electronics	CHE351 Modern Separation Methods	EEE456 Special Electric Machines
CHE410 Transport Phenomena	EEE371 Advanced Microcontrollers	CHE461 Chemical Process Modelling and Simulation	EEE461 Advanced Control Theory
CSE430 Computer Language Engineering	EEE454 Power System Control	CSE352 Pattern Recognition	EEE462 Digital Control Systems
CVL451 Advanced Concrete Design	EEE456 Special Electric Machines	CSE353 Soft Computing	EEE471 Embedded Systems Design
CVL460 Architectural Science	EEE457 Utilization of Electric Energy	CSE360 Introduction to Data Structures and Algorithms	EEE472 Fundamentals of Soft Computing
ECE455 Wavelet-based Signal Processing and Applications	EEE458 Power Converters,	CSE454 Principles of Digital Image Processing	EIE461 Analytical Instrumentation
ECE460 Microwave Solid-State Devices	EEE461 Advanced Control Theory	CSE455 Data Warehousing and Data Mining	EIE462 Advanced Sensors
ECE461 Software Defined Radio	EIE464 Virtual Instrumentation	CSE456 Information Retrieval	MEC350 Theory of Elasticity
ECE463 Principles of RFID Design	EIE466 Instrumentation System Design	CSE461 Information Security	MEC363 Design for Manufacture and Assembly
ECE465 Aviation Electronics	EIE471 Robotic Control	CVL450 Concrete Technology	MEC369 Turbo Machinery
ECE468 Optical Communication	MEC402 Gas Dynamics and Jet Propulsion	CVL474 Ground Improvement Techniques	MEC371 Renewable Source of Energy
		ECE457 Pattern Recognition Techniques and Algorithms	MEC373 Combustion Engineering
		ECE462 Radio Frequency Circuit Design	MEC374 Computational Fluid Dynamics
		ECE467 Antenna Systems and Design	MEC454 Industrial Robotics Systems
		ECE471 Satellite Communication	MEC457 Advanced Welding Technology

Timing : FN - 09:30 am to 12:30 pm  
AN - 01:30 to 04:30 pm

**NOTE** : on 31.12.2014 MEC351, ECE376 & ECE454 will be held on the **AFTERNOON** Session

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