

Consolidated Time Table 8 Weeks Module Part Time 2008

Course	Module 0		Module 1		Module 2		Module 3		Module 4		Module 5		Vacation	Module 6		Semianr	Module 7		Module 8		Module 9		Module 10		Project Work			
	Week 1	Week 1 to Week 5	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8		Week 1 to Week 4	Week 5 to Week 8		Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Week 1 to Week 4	Week 5 to Week 8	Start Date	End Date
	Induction Week	Foundation Course	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT		Teaching	Reading/Assignment/ICT		Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT	Teaching	Reading/Assignment/ICT
	14th Apr 08 to 17th Apr 08	19th Apr 08 to 18th May 08	24-05-08 to 18-07-08		19-07-08 to 12-09-08		13-09-08 to 07-11-08		08-11-08 to 09-01-09		10-01-09 to 06-03-09		7th Mar 09 to	04-04-09 to 29-05-09		30th May 09 to	27-06-09 to 21-08-09		22-08-09 to 16-10-09		17-10-09 to 11-12-09		12-12-09 to 05-02-10		08-02-10 to 04-03-11			
AE			AEL501 Modern Automotive Systems Prof. Ashok C Meti		AME501 Computer Aided Engineering Umesh S		AME504 Power Train Dr S N Sridhara		AME503 Finite Element Analysis Dr Vinod K Banthia		AME502 Advanced Manufacturing Processes & Materials Dr Srihari S			AME505 Noise Vibration and Harshness Dr B V Vijay			AME507 Vehicle Aerodynamics Dr. S.N. Sridhara		AME508 Vehicle Dynamics Handling Simulation Dr. S.R. Shankapal/Vijay Kumar S M		AME510 Structures Safety & Impact Dr Vinod K Banthia		AME509 Automotive Risk & Reliability Analysis Dr. Gnanamurthy K					
AEL			AEL501 Modern Automotive Systems Prof. Ashok C Meti		AEL502 Automotive Sensors and Interfacing Technique Santosh Patel B J		AEL509 Automotive Embedded System Design Shivaprasad Yadav		AEL504 Electronic Hardware System Design Martin T J		AEL503 Automotive Control System Engineering Dr S R Shankapal/Arun Kumar M			AEL507 Embedded Microcontroller for Automotive Application Deepthi R S			AEL508 Real Time Systems Ramya B		AME508 Vehicle Dynamics Handling Simulation Dr. S.R. Shankapal/Vijay Kumar S M		AEL 505 In Vehicle Networking and Telematics Rinki Sharma		AEL 506 Alternative Propulsion Systems Dr S N Sridhara/Abdul Nassar					
APD			AEL501 Modern Automotive Systems Prof. Ashok C Meti		AME501 Computer Aided Engineering Umesh S		APD 503 Vehicle Concept Design & Styling Dr Sukanta Majumdar		AME503 Finite Element Analysis Dr Vinod K Banthia		AME502 Advanced Manufacturing Processes & Materials Dr Srihari S			APD 504 Automotive Exterior Design Rakesh D			AME507 Vehicle Aerodynamics and Thermal Management Dr. S.N. Sridhara		APD 505 Automotive Interior Design Dr Sukanta Majumdar		APD 501 Vehicle Structural Design and Safety Dr Vinod K Banthia		APD 506 Product Design Management Lohith H S/Jayashree					
DSIP			SPC501 Digital Signal Processing Viswanath K Reddy		ELE502 Electronic Communications Dr Govind R Kadambi		ELE504 Embedded System Design Shiav Prasad Yadav		ELE501 Mathematical Methods, Applied Probability & Stochastic Processes Dr Govind R		DSP507 DSP Architectures Dr H Soroja Devi			DSP506 Digital Image Processing Shobha B N			DSP509 Medical Imaging Saima Mohan		DSP519 Advanced DSP Applications Dr A Gupta / Dr Govind R Kadambi		ELE505 VLSI System Design Engineering Sanket Desai		DSP508 DSP Structures for VLSI Selva Kumar R					
EMM			EMM512 Engineering Materials & Manufacturing Technology Sreeniavs K S		AME501 Computer Aided Engineering Umesh S		EMM506 Supply Chain Management Dr Gnanamurthy K		EMM501 Manufacturing Strategy Prof V G S Mani		EMM504 Lean Operations Lokesh A C			EMM503 Production Planning & Schedule Prof Ajit Kumar B S			EMM507 Project Management Prof V G S Mani		EMM509 Kaizen & Team Building Prof Ajit Kumar B S		EMM505 Engineering System Simulation Lokesh A C		EMM502 Quality Management Prof Ajit Kumar B S					
PDC			PDN511 Elements of Design Dr Sukanta Majumdar		PDN513 Concept Sketching and Design Jayakumar M		PDN510 Systematic Innovation Prof. Prakash Unakal		PDN508 Ergonomics in Product design Manas Ranjan Mishra		PDN512 Product Design I Prof. Prakash Unakal			PDN503 Computer Aided Product design Dr Sukanta Majumdar			PDN507 Materials & Manufacturing Technology (PDN) Prof Sudhindra Kumar		PDN505 Design for Manufacture & Assembly Prof Sudhindra Kumar		PDN514 Product Design II Manas Ranjan Mishra		PDN515 CAE for Product Design Dr Vinod K Banthia					
RMD			RMD501 Principles of Turbomachinery Dr C S Bhaskar Dixit		AME501 Computer Aided Engineering Umesh S		RMD502 Thermodynamics and Combustion Dr S N Sridhara		RMD506 Materials & Manufacturing Processes Dr Srihari S/Dr N S Mahesh		RMD509 Finite Element Analysis Dr Mahendra Babu N C			RMD508 Fracture Mechanics and Fatigue Dr Mahendra Babu N C			RMD507 Rotor Dynamics and Vibration of Machinery Dr B V Vijay/Vijay Kumar S M		RMD503 Fluid Dynamics & Heat Transfer of Turbomachinery Prof. Pradeep Nadakarni		RMD504 Computation Fluid Dynamics Dr. M.D. Deshpande/Abdul Nassar		RMD510 Design of Turbomachines Prof. Q.H.Nagpurwala					
RTES			ESD 517 Object Oriented Analysis & Design with UML Shilpa Chaudari		ESD512 Embedded OS Shobha B N		ELE504 Embedded System Design Shiva prasad yadav		ESD518 Embedded Processor Architecture Deepthi R S		ESD523 Control Theory for Embedded Applications Dr S R Shankapal/Arun			ESD522 Embedded Networking & Security Dr Soroja Devi H			ESD519 Device Driver Development Shilpa Chaudari		ESD521 Embedded DSP Shiva Prasad Yadav		ESD520 Digital Communication Techniques Santosh Kumar S		ESD524 System on Programmable Chip Sanket Desai					
SPC			SPC501 Digital Signal Processing Viswanath K Reddy		SPC 511 Programming in C using Linux Arun Kumar M		SPC 503 Digital Communication Pradeep B		SPC 505 FPGAs in Communication Ugra Mohan Roy		SPC 502 DSP Processors Vishwanath K			SPC504 Networks & Protocols Rinki Sharma			SPC509 Mobile Technologies Pradeep B		SPC 510 Fiber Optic Communications Ugra Mohan Roy		SPC507 Antenna & Microwave Engineering Dr Govind R Kadambi		SPC508 Wireless Networks & Protocols Rinki Sharma					
VLSI			VSD523 CMOS Circuit Design Cyril P Raj		VSD524 Advanced CMOS IC Design Cyril P Raj		VSD522 FPGA System Design Vasudeva Murthy T		VSD512 VLSI Signal Processing Selva Kumar R		VSD516 ASIC Design and Testing Selva Kumar R			VSD517 VLSI Physical Design Ajaya Kumar S			VSD525 ASIC Design Verification Padmanabhan K		VSD526 High Speed Board Design Martin T J		VSD515 Mixed Signal IC Design Cyril P Raj		VSD520 System on Chip Design Padmanabhan K					


Induction Week (1 week)
Foundation Course (5 weeks)

Vacation (4 weeks)

School Directed Study (4 Weeks)

Project Work (56 weeks)
Presentation of Project Proposal and Project Brief - 4th Week of Feb 10,
Interim Project Presentation - 3rd/4th Week of Aug 10,
Final Presentation and Viva Voce - 3rd/4th Week of Feb 11.


Registrar


Director