

M S Ramaiah School of Advanced Studies - Pograduate Engineering and Management Programme (PEMP)

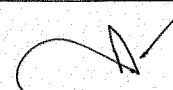
Consolidated Time Table 8 Weeks Module Part Time 2009

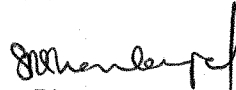
| Course | Module 0 | | Module 1 | | Module 2 | | Module 3 | | Module 4 | | Module 5 | | Vacation | Module 6 | | Seminar | Module 7 | | Module 8 | | Module 9 | | Module 10 | | Project Work | | | |
|--------|----------------------------|----------------------------|---|------------------------|---|------------------------|---|------------------------|---|------------------------|--|------------------------|--------------------------|--|------------------------|---------------------|---|------------------------|--|------------------------|---|------------------------|---|------------------------|-----------------------------|------------------------|------------|------------------------|
| | Week 1 | Week 1 to Week 6 | 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 |
| | 11th Apr 09 to 12th Apr 09 | 18th Apr 09 to 24th May 09 | 30-05-09 to 24-07-09 | | 25-07-09 to 18-09-09 | | 19-09-09 to 13-11-09 | | 14-11-09 to 08-01-10 | | 09-01-10 to 05-03-10 | | 6th Mar 10 to 2nd Apr 10 | 03-04-10 to 28-05-10 | | 29th May 10 to 25th | 26-06-10 to 20-08-10 | | 21-08-10 to 15-10-10 | | 16-10-10 to 10-12-10 | | 11-12-10 to 04-02-11 | | 05-02-11 to 04-03-12 | | | |
| AE | | | AEL501 Modern Automotive Systems Prof. Ashok C Meti/ Umesh S / Santosh | | AME501 Computer Aided Engineering Harshal Sawanth/Balappa/Monish | | AME507 Vehicle Aerodynamics Dr H K Narahari/Umesh S | | AME502 Advanced Manufacturing Processes and Materials Dr S N Mahesh/ Dr Srikari | | AME504 Power Train Dr S N Sridhara/Rakesh/Umesh | | | AME503 Finite Element Analysis Dr Vinod K Banthia/Vijay Kumar S M | | | AME505 Noise Vibration and Harshness Dr Vinod K Banthia/Vijay Kumar S M | | AME509 Automotive Risk & Reliability Analysis Dr N C Mahendra Babu/Chidambar D Kulkarni | | AME508 Vehicle Dynamics Handling Simulation Dr S R Shankapal/S M Vijay Kumar | | AME510 Structures Safety & Impact Dr Vinod K Banthia/Laltih | | | | | |
| AEL | | | AEL501 Modern Automotive Systems Prof. Ashok C Meti/ Umesh S / Santosh | | AEL502 Automotive Sensors and Interfacing Technique Cyril P Raj/Santhosh | | AEL509 Automotive Embedded System Design Sudheer Kumar P /Santhosh R | | AEL503 Automotive Control System Engineering Dr Chirag Jagadish | | AEL504 Electronic Hardware System Design Martin T J/ Stanley Thomas | | | AEL507 Embedded Microcontroller for Automotive Application Sudheer Kumar P | | | AEL 505 In Vehicle Networking and Telematics Rinki Sharma/Santhosh R | | AEL508 Real Time Systems Ramya B/Santhosh R | | AME508 Vehicle Dynamics Handling Simulation Dr. S.R. Shankapal/Vijay Kumar S M | | AEL 506 Alternative Propulsion Systems Dr S N Sridhara | | | | | |
| APD | | | AEL501 Modern Automotive Systems Prof. Ashok C Meti/ Umesh S / Santosh | | AME501 Computer Aided Engineering Harshal Sawanth/Balappa/Monish | | APD 507 Vehicle Aerodynamics Dr H K Narahari/Umesh | | AME502 Advanced Manufacturing Processes & Materials Dr Srikari/Dr S N Mahesh | | APD503 Vehicle Concept Design and Styling Karthik T D | | | AME503 Finite Element Analysis Dr Vinod K Banthia/Lalith/S M Vijay Kumar | | | APD 504 Automotive Exterior Design Lohith H S/Karthik T D/Jayakumar M | | APD 505 Automotive Interior Design Dr Sukanta Majumdar/ Williams | | APD506 Product Design Management Lohith H S/Jayashree | | AME510 Structures Safety & Impact Dr Vinod K Banthia/Laltih | | | | | |
| EMM | | | EMM512 Engineering Materials & Manufacturing Technology Dr N S Mahesh/ Dr Srikari S | | EMM504 Lean Operations Lokesh A C/ Vijay Kumar S | | AME501 Computer Aided Engineering Umesh S/Balappa/Monish | | EMM501 Manufacturing Strategy Prof V G S Mani | | EMM503 Production Planning & Schedule Prof Ajit Kumar B S/ K N Ganapathi | | | EMM507 Project Management Prof V G S Mani/ Vijay Kumar S | | | EMM502 Quality Management Prof Ajit Kumar | | EMM506 Supply Chain Management Dr Gnanamurthy K | | EMM509 Kaizen & Team Building Prof Ajit Kumar B S/Lokesh A C | | EMM513 Automation Systems Sandeep N | | | | | |
| PDC | | | PDN511 Elements of Design Dr Sukanta Majumdar/ Williams | | PDN513 Concept Sketching and Design Jayakumar M/Karthik T D | | PDN510 Systematic Innovation Prof. Prakash Unakal/ Jayakumar M | | PDN508 Ergonomics in Product design Manas Ranjan Mishra/Kalidas | | PDN512 Product Design I Prof. Prakash Unakal/Kalidas | | | PDN503 Computer Aided Product design Dr Sukanta Majumdar/ Umesh S | | | PDN507 Materials & Manufacturing Technology (PDN) Prof Sudhindra Kumar/Vijay Kumar S | | PDN505 Design for Manufacture & Assembly Prof Sudhindra Kumar/Jayakumar M | | PDN515 CAE for Product Design Dr Vinod K Banthia/Balappa/ Brijesh Kumar | | PDN514 Product Design II Manas Ranjan Mishra/Kalidas | | | | | |
| RMD | | | RMD501 Principles of Turbomachinery Dr C S Bhaskar Dixit/Abdul Nassar | | RMD502 Thermodynamics and Combustion Dr C S Bhaskar Dixit/Abdul Nassar | | AME501 Computer Aided Engineering Umesh S/Anathesha | | RMD509 Finite Element Analysis Dr Mahendra Babu N C/Vijay Kumar S/Lalith | | RMD508 Fracture Mechanics and Fatigue Dr Mahendra Babu N C | | | RMD503 Fluid Dynamics & Heat Transfer of Turbomachinery Prof. H.K. Narahari/ Anathesha | | | RMD506 Materials & Manufacturing Processes Dr N S Mahesh/ Srikari S | | RMD507 Rotor Dynamics and Vibration of Machinery Dr B V Vijay/ Vijay Kumar S M | | RMD504 Computation Fluid Dynamics Dr. M.D. Deshpande/ Anathesha | | RMD510 Design of Turbomachines Prof. Q.H.Nagpurwala/ Anathesha | | | | | |
| RTES | | | ESD 517 Object Oriented Analysis & Design with UML Shilpa Chaudari/ Prashanth Nehete | | ELE504 Embedded System Design Shiva prasad yadav/Sudheer | | ESD512 Embedded OS Shobha B N/ Murali Sajja/Prashanth Nehete | | ESD523 Control Theory for Embedded Applications Dr. Chirag Jagadish | | ESD518 Embedded Processor Architecture Sanket Dessai | | | ESD520 Digital Communication Techniques Santosh Kumar S | | | ESD519 Device Driver Development Shilpa Chaudari | | ESD521 Embedded DSP Shiva Prasad Yadav/Prabhavati | | ESD522 Embedded Networking & Security Ramya B | | ESD524 System on Programmable Chip Sanket Desai | | | | | |
| SPC | | | SPC501 Digital Signal Processing Viswanath K Reddy | | SPC 503 Digital Communication Pradeep B | | SPC 505 FPGAs in Communication Dipayan Majumdar | | SPC 511 Programming in C using Linux Santhosh Kumar S | | SPC 502 DSP Processors Dipayan Mazumdar | | | 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/Prakash Reddy | | VSD522 FPGA System Design Selva Kumar R/Vasudev Murthy T | | VSD524 Advanced CMOS IC Design Chandra Mohan P/Prakash Reddy | | 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 | | VSD512 VLSI Signal Processing Cyril P Raj | | VSD515 Mixed Signal IC Design Cyril P Raj/Prakash Reddy | | VSD520 System on Chip Design Padmanabhan K | | | | | |

Vacation (4 weeks)

School Directed Study (4 Weeks)

Project Work (56 weeks)
Presentation of Project Proposal and Project Brief - 4th Week of Feb 11,
Interim Project Presentation - 3rd/4th Week of Aug 11,
Final Presentation and Viva Voce - 3rd/4th Week of Feb 12.


Registrar


Director