

A Report

on

Summer Internship Programme 2018

For

I Year UG Students

(28th May -14th June 2018)



Internal Quality Assurance Cell



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

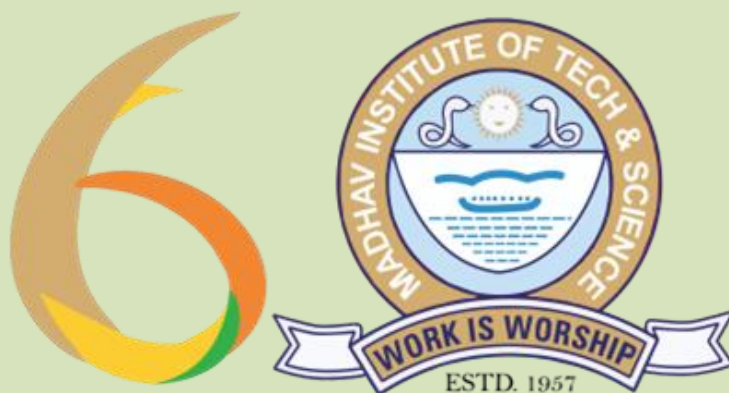
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Race Course Road, Gola Ka Mandir, Gwalior, M.P. 474005

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MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)



Summer Internship Programme 2018

For I Yearunder Graduate Students

(28th May -14th June 2018)

ABOUT SUMMER INTERNSHIP PROGRAMEE

The rise in global competition has prompted organizations to devise strategies to have a talented and Innovative work force to gain a competitive edge. Developing an internship policy by **All India Council for Technical Education (AICTE)** is an impactful strategy for creating a future talent pool for the industry. The Internship program not only helps fresh pass-outs in gaining professional know-how but also benefits, corporate on fresh perspectives on business issues and even discovering future business leaders.

To improve the standards of technical education so as to provide competent technical manpower for the nation and to improve the employability of future graduates by imparting required skills and making them industry ready, it has been decided by All India Council of Technical Education, New Delhi, the apex body of technical education in the country, to introduce internship for students admitted in the session 2017-18.

MITS-SUMMER INTERNSHIP PROGRAMME

When it comes to the overall development of students, **Madhav Institute of Technology & Science** leaves no stone unturned. As per AICTE Mandate, Institute was organized Summer Internship Programme 2018 for First Year Under Graduate students during 28th May - 14th June 2018. In all **Forty Two Modules** were offered by different departments to trained all students in the module of their choice.

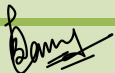


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OBJECTIVE OF SUMMER INTERNSHIP PROGRAMME

Internships are educational and career development opportunities, providing practical experience in a field or discipline. They are structured, short-term, supervised placements often focused around particular tasks or projects with defined timescales. An internship may be compensated, non-compensated or some time may be paid. The internship has to be meaningful and mutually beneficial to the intern and the organization. It is important that the objectives and the activities of the internship program are clearly defined and understood. Following are the intended objectives of internship training:

- Expose Technical students to the industrial environment, which cannot be simulated in the classroom and hence creating competent professionals in the industry.
- Provide possible opportunities to learn, understand and sharpen the real time technical managerial skills required at the job
- Get exposed to the current technological developments relevant to the subject area of training.
- Use the experience gained from the 'Industrial Internship' in discussions held in the classrooms
- Create conditions conducive to quest for knowledge and its applicability on the job.
- Learn to apply the Technical knowledge in real industrial situations.
- Gain experience in writing reports in Technical works/projects.
- Expose students to the engineer's responsibilities and ethics.



Prof. Praveen Bansal
Assistant Professor
EED

Summer Internship Programme 2018

- Familiarize with various materials, processes, products and their applications along with relevant aspects of quality control
- Promote academic, career and/or personal development.
- Expose the students to future employers.
- Make students available to industry for employment
- Understand the psychology of the workers and their habits, attitudes and approach to problem solving.
- Understand the social, economic and administrative considerations that influence the working environment of industrial organizations

BENEFITS TO STUDENTS

- An opportunity to get hired by the Industry/ organization
- Practical experience in an organizational setting
- Excellent opportunity to see how the theoretical aspects learned in classes are integrated into the practical world. On-floor experience provides much more professional experience which is often worth more than classroom teaching.
- Helps them decide if the industry and the profession is the best career option to pursue.
- Opportunity to learn new skills and supplement knowledge.
- Opportunity to practice communication and teamwork skills.
- Opportunity to learn strategies like time management, multi-tasking etc in an industrial setup.
- Opportunity to meet new people and practice their networking skills.

- Makes a valuable addition to their resume.
- Enhances their candidacy for higher education.
- Opens the door to a job offer or an employment recommendation.
- Creating network and social circle and developing relationships with industry people.
- Provides opportunity to evaluate the organization before committing to a full time position.

MODULES OFFERED

Module Number	Faculty Coordinator	Module Coordinator	Module Name	Brief Description
Module-1	Prof.KuldeepS warnkar Electrical Engg. Deptt.	Prof.PraveenBansal & Prof.PunjanDohare	Designing and modeling of Electrical Components	Hands on training to design different loading arrangements, types of wiring, constructional view of measuring components, types of winding in AC and DC machines, prototype modeling of free energy , DC generators, domestic switch board and their wiring connections, series board , Inverter wiring, cable sizing etc.
Module-2		Dr.ModemSudhakar	Designing and modeling of Electronics Components	Verify network concepts of Kirchoff's Current & Voltage Law, design prototype model of Half wave and full wave rectifier circuits, Design of dual polarity DC power supply and theorems using bread board, Design logic gates and verify concepts in breadboard and Verification of addition, subtraction, multiplication, half adder and full adder using bread board and programming of addition, subtraction and



				division problem in hexadecimal numbers.
Module-3		Prof.KuldeepSwarnkar	Introduction to MATLAB programming for Engineering applications	Introduction to MATLAB working with special matrices and toolboxes. Variables, arrays, conditional statements, loops, functions and plots will be discussed.
Module-4		Prof.VishalChaudhary	Electricity usage for Domestic and Industrial application	Construction features of tube light, bulb, ceiling fan, cooler etc. their operation and load calculation, Basics of generation, transmission , distribution, different voltage levels, types of AC and DC distribution, Power generation capacity in INDIA and abroad & its geographical distribution, Domestic and Industrial load calculation and read electricity bill and tariff calculation
Module-5	Prof. Anil K.Dwivedi Civil Engg. Deptt.	Prof.NupurVerma	Working Model of Water Harvesting System	Knowledge of water resources and its management strategies, Different methods and schemes which are followed, their applications and guidelines
Module-6		Prof.Shivam Gupta	Surveying using Total Station and Conventional methods	Various methods of Plain table survey & leveling, drawing & reading of map
Module-7		Prof.Shivendra Singh Kushwah	Civil Engineering Structures Model Making	Design of different structures, their applications and safety measures. Students will learn about different types of loads acting on structures like Bridges, trusses, & Culvert
Module-8		Prof.Pratibha Singh	Building Elements- Model Making	Design of different building elements like Brick bonds, walls and foundations, their applications and safety measures. Students will also learn about different types of loads acting on buildings.
Module-9	Dr.AmitAhirwar &	Dr.AmitAhirwar	Conventional machine	The students will have to go through the various Conventional Machines and understand its different components and

	Prof.VaibhavS hivhare Mechanical Engg. Deptt.			then perform various operations on the same
Module-10		Prof.VaibhavShivhare	Dismantling & assembling of two strokes & four Stroke Engine.	Hands on experience of dismantling and assembling of two stroke and four stroke engine. Practical session with theory classes will be arranged for the awareness of advance automotive technologies being used.
Module-11		Dr.Dharmendra Jain	Repair and maintenance of a vehicle.	Hands on experience of repair and maintenance of vehicle, along with the practical session some theory classes will also be arranged for the awareness of basics of automotive technologies being used.
Module-12		Prof.UtkarshSrivastava	Introduction to Auto CAD for Engineering Applications	The students will be introduced to the principles and practices of Computer-aided Drafting.
Module-13		Prof.Ajay Rajput	Mechanical Testing and Measurement	Performance of different mechanical tests on materials such as Tensile Test, Impact Testing, Hardness Testing, and Fatigue Test etc. The students will have to go through the various engineering measuring Instruments and understand its applications
Module-14		Prof.Shubhas Pal	Metrology and Measuring Instruments Practices	Various Engineering Measuring Instruments and understand its applications
Module-15	Prof.Madhav Singh Electronics Engg.Deptt.	Dr.SarthakSinghal	TV & Motherboard	Hands on training on TV & Motherboard.
Module-16		Dr.VikasMahor	PCB Designing & Circuit Wizard	To provide hands-on experience in PCB Circuit design using software and to familiarize with PCB Fabrication process. To provide hands on experience in assembly and Testing of electronics circuit
Module-17		Dr.Ashis Gupta	Matlab	Hands on training on MATLAB include writing of code in MATLAB as well as designing of circuit on Simulink
Module-18		Prof.Awadesh Gupta	Digital Circuit Design	To provide hands-on experience in Digital Circuit design using bread-board. To provide hands-on experience in assembly and testing of digital circuits



Module-19		Prof.RishabShukla	Electrical Circuit Design Using LT-Spice	To provide hands-on experience in Electrical Circuit design using bread-board. To provide experience in assembly and testing of Electrical circuits
Module-20		Dr.RahulDubey	O.S. Installation & Networking	To provide hands-on experience in OS installation&in Networking.
Module-21	Prof.VikasSejwar & Prof.Abhilash Sonkar CSE & IT Deptt.	Prof.MaheshParmar	Android Application Development	Build and deploy Android application. Understand the operation of the application, application lifecycle, configuration files, intents, and activities. Understanding of the UI - components, layouts, event handling, and screen orientation.
Module-22		Prof.DheerajGurjar	Computer Hardware & Networking	Demonstration of operating system installation and hardware configuration. Demonstration of networking devices and IP addressing for communication and connection of internet. Simulation and study of network using different networking tools
Module-23		Prof.AbhilashSonker	Google Services	Managing, Sharing, Analyzing, Distribution of data using various Google services
Module-24		Prof.VikasSejwar	Microprocessor & Interfacing Techniques	To interpret, analyze, verify and troubleshoot microprocessor circuits and interfacing using appropriate techniques and test equipment.
Module-25		Prof.Sheo Kumar	Problem Solving Through Programming	Computer programmers write code to create software programs. They turn the program designs created by software developers and engineers into instructions that a computer can follow. Programmers must debug the programs that are, test them to ensure that they produce the expected results.
Module-26		Prof.AmitManjhvar	User Interface Design	Create website layout/user interface by using standard HTML/CSS/Java Script practices, maintaining, expanding, and

				scaling our site. Cooperate with web designers to match visual design intent
Module-27	Prof.Sumint S Trivedia Chemical Engg. Deptt.	Prof.S.R	Application of measuring devices in chemical process industries	Basics of fluid systems and fluid measuring devices used in chemical industries. The laboratory experiment helps to solve the problem related to measurement of raw materials used in chemical Industries
Module-28		Dr.Shailendra Kumar Pandey	Utility of Heat transfer in process industry	Fundamentals of heat transfer and working of equipment's for Industrial process. Types of heat transfer process. Theory and working of heat transfer equipment such as heat exchangers and condensers
Module-29	Dr.Sunita Sharma Biotech Department:	Dr.PragyanRanjan Rout	Bio-monitoring of water quality	Investigation of physical, chemical and biological water quality from the installed water coolers inside the MITS campus, to serve as a first attempt in observing water quality dispensed from such sources. Results will be compared to established drinking water standards and guidelines to trace compliance
Module-30	Dr.D.K.Jain Applied Science Deptt.	Dr.UdayPratap Singh	Optimization Techniques	The History, Nature & Significance of Operations Research, Models & Modeling in Operations Research & General methods of solving these Models, Applications & Scope of Operations Research.
Module-31		Dr.Gargi Mukherjee	Production of Soaps	Hands on experience in preparation of products used in daily life. Students will gain knowledge in small scale synthetic techniques and simple estimation procedures that will help them to develop an analytical mind.
Module-32		Dr.Prachi Sharma	3-D Scientific Photography	LASER system and its applications. Practical realization of working with He-Ne LASER.

				Student will be able to express the working and formation of a Hologram with the help of He-Ne LASER.
Module-33	Prof.ParulSaxena MCA Deptt.	Prof.RamPathak	Web Designing	Basics of designing web applications - programming useful and dynamic web pages that allow users to interact
Module-34		Dr.AnshuChaturvedi	Graphic Design	Graphic design is the creative planning and execution of visual communication. Combination of shapes and forms, words and images, in order to reproduce them in some flat medium (two dimensional - paper, cardboard, cloth, plastic, video, computer, or projection screen, on poster, billboard, or other signage) or in a 3-D form (fabricated or manufactured)
Module-35		Prof.ParulSaxena	Animation Creation	Visual effects with latest technologies, television, films and advertising industry all have an insatiable demand for animations and special effects. India is emerging in the field of “Animation” and would create a huge employment opportunities
Module-36	Dr.SanjeevKhanna Humanities	Prof.BhawnaShey	Visual Arts and Culture	The course will consist of three workshops of five days each. First workshop will deal with ‘still paintings’ as the seminal point of introduction to visual arts .It will include looking closely at major paintings post-renaissance and their categorizations as they influence society at large. Second workshop will then move on to Photography as a ‘new visual art. In addition through photography, the module will build connecting bridges between art and technology. The Third and final workshop will them move on to a wider and



				more expansive field of Cinema
Module-37		Prof.SufiaAzam	Listening & Speaking	First workshop will deal with listening to English Language through audio video aids available in language Laboratory. Exercises from Cambridge English Resources will be adapted for practise.Exercises for looking for a word in dictionary will be carried out.Second workshop will have Speaking skill as main topic and one exercise Group Discussion or debates will be dealt with in detail.
Module-38		Prof.UmeshGuramwar	Reading & Writing	First workshop will deal with the writing skills therein paragraph writing and letter writing will be some salient parts of discussion. The teacher taking the class will provide some reading paragraphs and carry out exercises aimed to comprehend the same. These exercises will be from IELTS/TOEFL/GRE examination pattern. Second workshop will have reading skill as main topic where different reading strategies and techniques will be dealt in detail.
Module-39	Prof.Prabhkar Sharma EDC	Dr.Prabhakar Singh Bhadouria	Entrepreneurship Awareness Programme	Introduction of Entrepreneurship ;Objectives and Scope of Entrepreneurship; Types of Industries; Forms of Business Ownership; Role of Management; Sources of Finance; Role of Govt. Department/Agencies; Taxation and Documentation; Sales & Marketing; Industry Standards; Selection of Business & DPR
Module-40		Mr.AkshatAgrawal	Computer Fundamentals with Web Concepts	Introduction to Computers – Von Neumann Architecture; Hardware Components of a Computer System; Software Concepts: System and Application Software; Operating System Concepts – Windows Installation and Un-installation of Software's; Microsoft Office

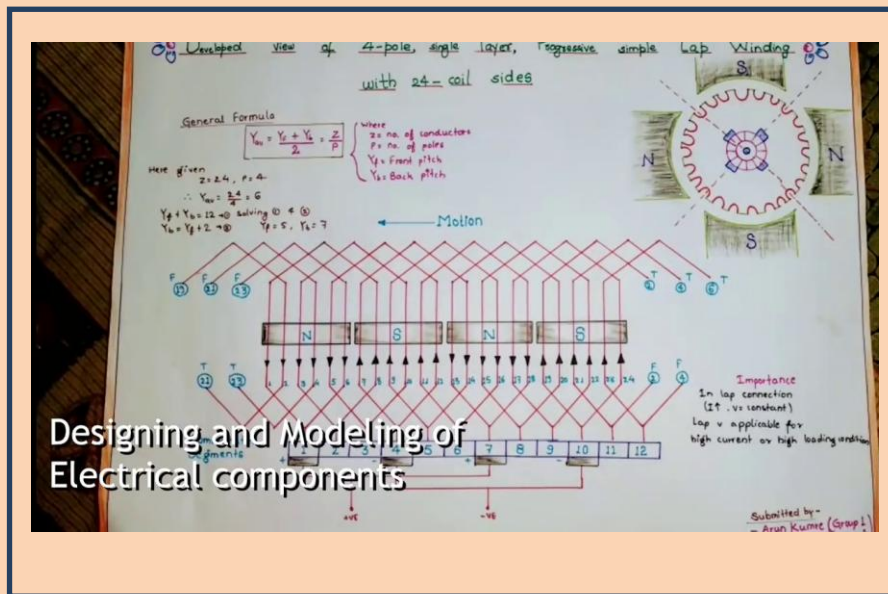
				2007; Internet Concepts – Client Server Paradigm; Hyper Text Mark Up Language Concepts; Hyper Text Mark Up Language Concepts; World Wide Web Concepts
Module-41		Er.Satish Sharma	Basics of Refrigeration and Air Conditioning (RAC)	Introduction to Refrigeration ;Basics of Electricity and Electronics; Air Conditioning System; Refrigeration & Air Conditioning Machines; Components of RAC Machines - Compressor; Components of RAC Machines – Condenser; Components of RAC Machines - Evaporator; Components of RAC Machines – Expansion Valves; Refrigerants; Service Tools for RAC;RAC Safety Methods; Identifying the problem in RAC Machines; Servicing of RAC Machines
Module-42	Dr.Sanjay Singh Jadon Architechure	Dr.Sanjay Singh Jadon	Development of Working drawing with the help of Measurement drawing	The student develops the ability & confidence to utilize architectural terms and symbols; application construction materials and processes, produces a set of drawings to include a site plan, floor plans, sections, elevations, schedules, and details.



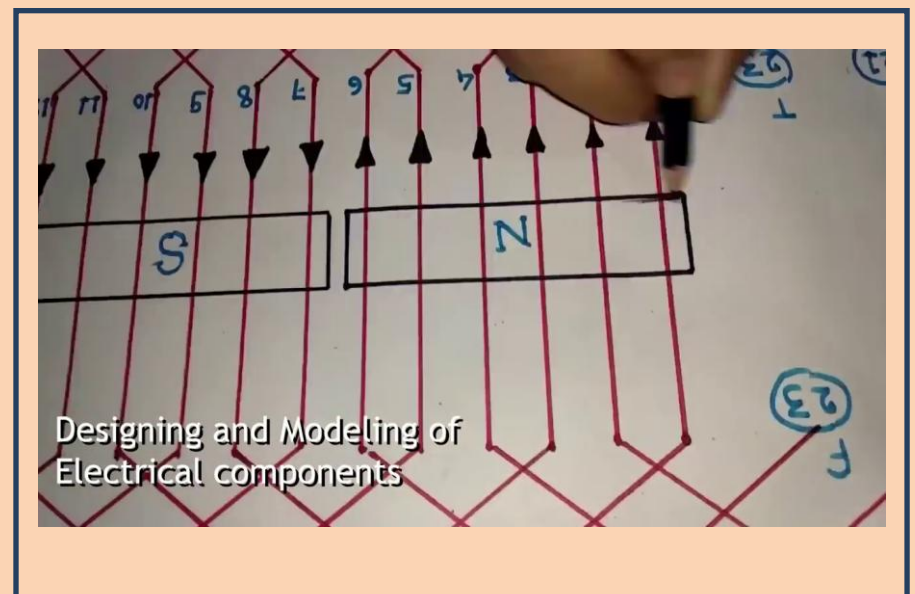
Prof.Praveen Bansal
Assistant Professor
EED

Glimpses of the Summer Internship Programme 2018

Module Name	Designing and modeling of Electrical Components
Module No.	Module-1
Faculty Coordinator	Prof.PraveenBansal&Prof.PunjanDohare
BRIEF DESCRIPTION	Hands on training to design different loading arrangements, types of wiring, constructional view of measuring components, types of winding in AC and DC machines, prototype modeling of free energy , DC generators, domestic switch board and their wiring connections, series board , Inverter wiring, cable sizing etc.



Designing and Modeling of Electrical components



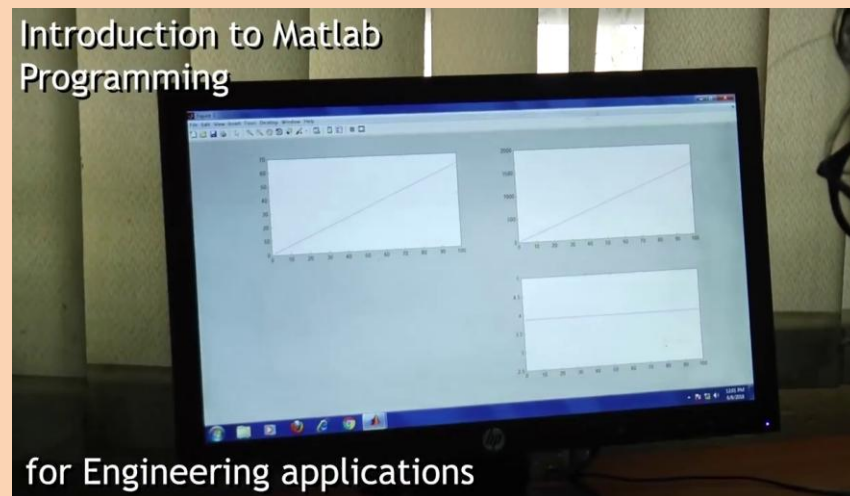
Module Name	Introduction to MATLAB programming for Engineering applications
Module No.	Module-3
Faculty Coordinator	Prof.KuldeepSwarnkar
BRIEF DESCRIPTION	Verify network concepts of Kirchhoff's Current & Voltage Law, design prototype model of Half wave and full wave rectifier circuits, Design of dual polarity DC power supply and theorems using bread board, Design logic gates and verify concepts in breadboard and Verification of addition, subtraction, multiplication, half adder and full adder using bread board and programming of addition, subtraction and division problem in hexadecimal numbers

Introduction to Matlab
Programming



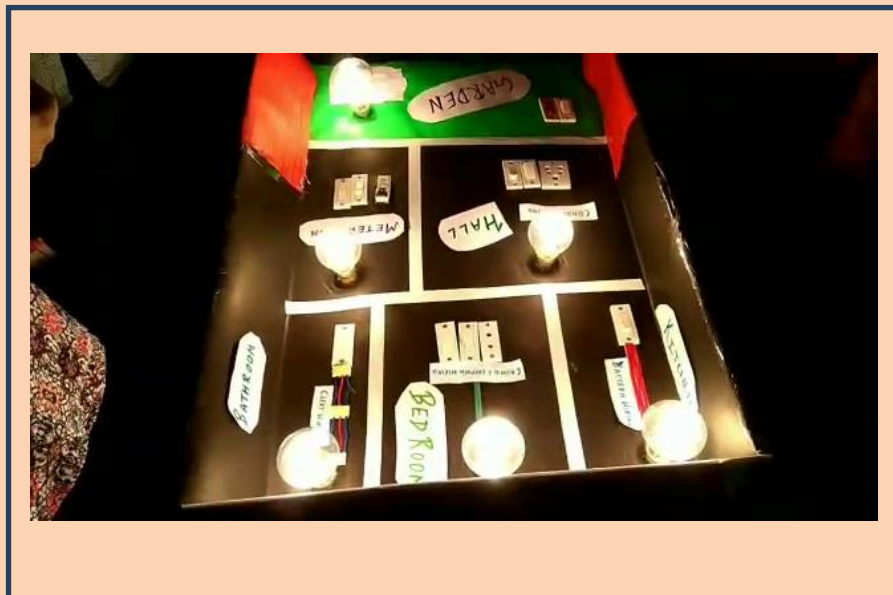
for Engineering applications

Introduction to Matlab
Programming



for Engineering applications

Module Name	Designing and modeling of Electronics Components
Module No.	Module-2
Faculty Coordinator	Dr.ModemSudhakar
BRIEF DESCRIPTION	Verify network concepts of Kirchhoff's Current & Voltage Law, design prototype model of Half wave and full wave rectifier circuits, Design of dual polarity DC power supply and theorems using bread board, Design logic gates and verify concepts in breadboard and Verification of addition, subtraction, multiplication, half adder and full adder using bread board and programming of addition, subtraction and division problem in hexadecimal numbers



Module Name	Electricity usage for Domestic and Industrial application
Module No.	Module-4
Faculty Coordinator	Prof.VishalChaudhary
BRIEF DESCRIPTION	Construction features of tube light, bulb, ceiling fan, cooler etc. their operation and load calculation, Basics of generation, transmission , distribution, different voltage levels, types of AC and DC distribution, Power generation capacity in INDIA and abroad & its geographical distribution, Domestic and Industrial load calculation and read electricity bill and tariff calculation

Electricity usage for Domestic and Industrial application



Electricity usage for Domestic and Industrial application



Module Name	Working Model of Water Harvesting System
Module No.	Module-5
Faculty Coordinator	Prof.NupurVerma
BRIEF DESCRIPTION	Knowledge of water resources and its management strategies, Different methods and schemes which are followed, their applications and guidelines



Module Name	Surveying using Total Station and Conventional methods
Module No.	Module-6
Faculty Coordinator	Prof.Shivam Gupta
BRIEF DESCRIPTION	Various methods of Plain table survey & leveling, drawing & reading of map



Module Name	Civil Engineering Structures Model Making
Module No.	Module-7
Faculty Coordinator	Prof.Shivendra Singh Kushwah
BRIEF DESCRIPTION	Design of different structures, their applications and safety measures. Students will learn about different types of loads acting on structures like Bridges, trusses, & Culvert



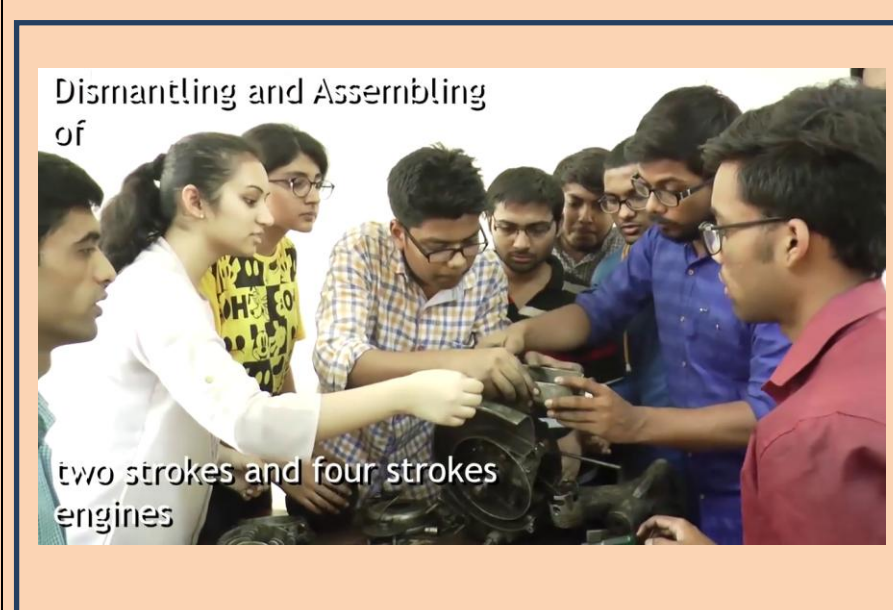
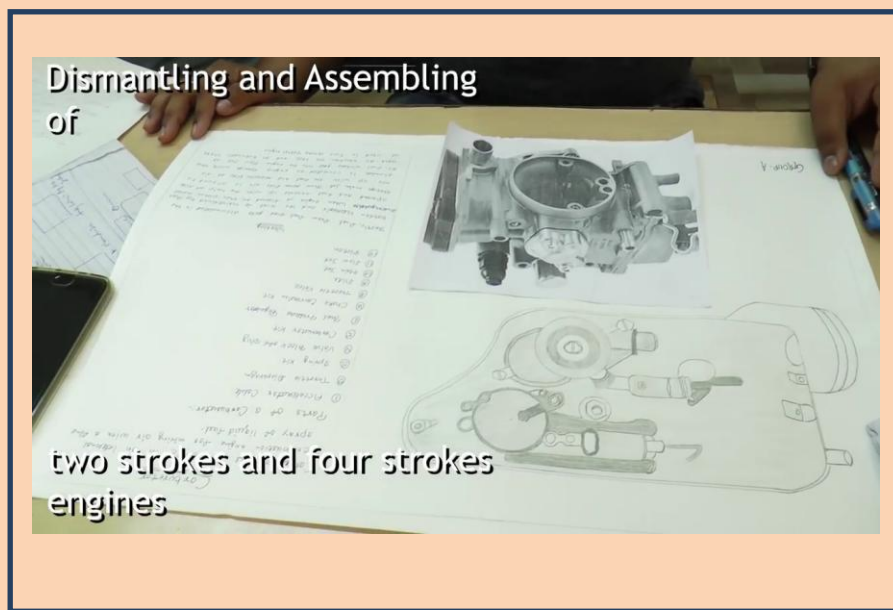
Module Name	Building Elements- Model Making
Module No.	Module-8
Faculty Coordinator	Prof.Pratibha Singh
BRIEF DESCRIPTION	Design of different building elements like Brick bonds, walls and foundations, their applications and safety measures. Students will also learn about different types of loads acting on buildings.



Module Name	Conventional machine
Module No.	Module-9
Faculty Coordinator	Dr.AmitAhirwar
BRIEF DESCRIPTION	The students will have to go through the various Conventional Machines and understand its different components and then perform various operations on the same



Module Name	Dismantling & assembling of two strokes & four Stroke Engine.
Module No.	Module-10
Faculty Coordinator	Prof.VaibhavShivhare
BRIEF DESCRIPTION	Hands on experience of dismantling and assembling of two stroke and four stroke engine. Practical session with theory classes will be arranged for the awareness of advance automotive technologies being used



Module Name	Repair and maintenance of a vehicle.
Module No.	Module-11
Faculty Coordinator	Dr.Dharmendra Jain
BRIEF DESCRIPTION	Hands on experience of repair and maintenance of vehicle, along with the practical session some theory classes will also be arranged for the awareness of basics of automotive technologies being used.

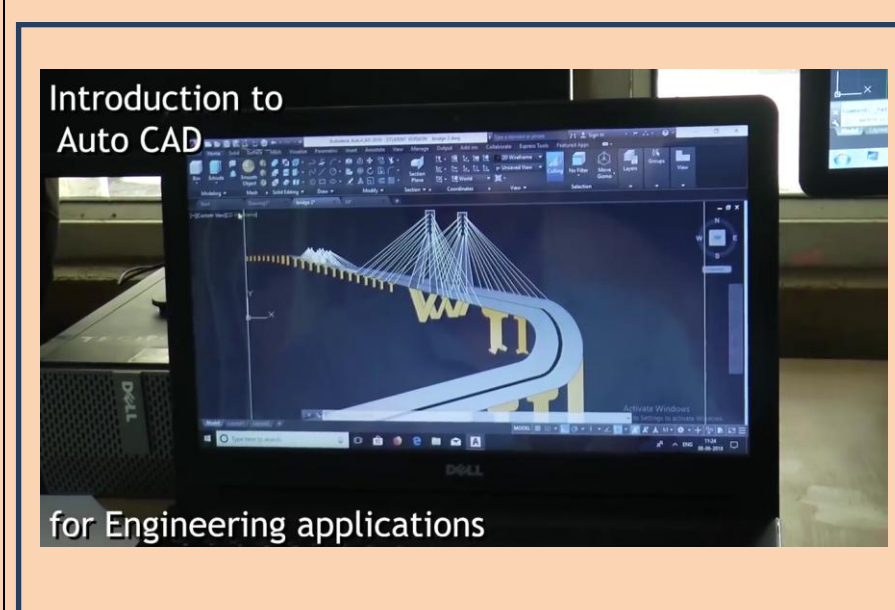
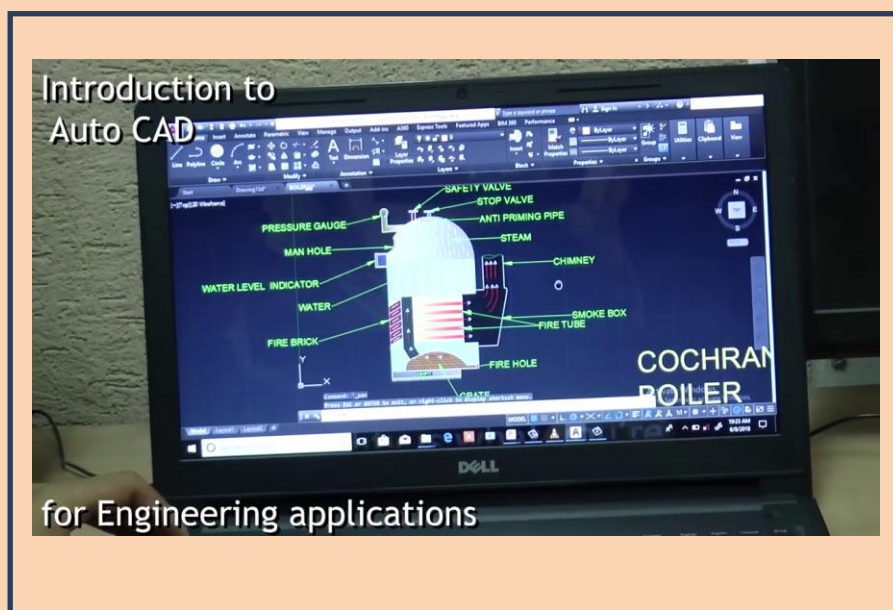
Dismantling and Maintenance of a Vehicle



Dismantling and Maintenance of a Vehicle



Module Name	Introduction to Auto CAD for Engineering Applications
Module No.	Module-12
Faculty Coordinator	Prof.UtkarshSrivastava
BRIEF DESCRIPTION	The students will be introduced to the principles and practices of Computer-aided Drafting.



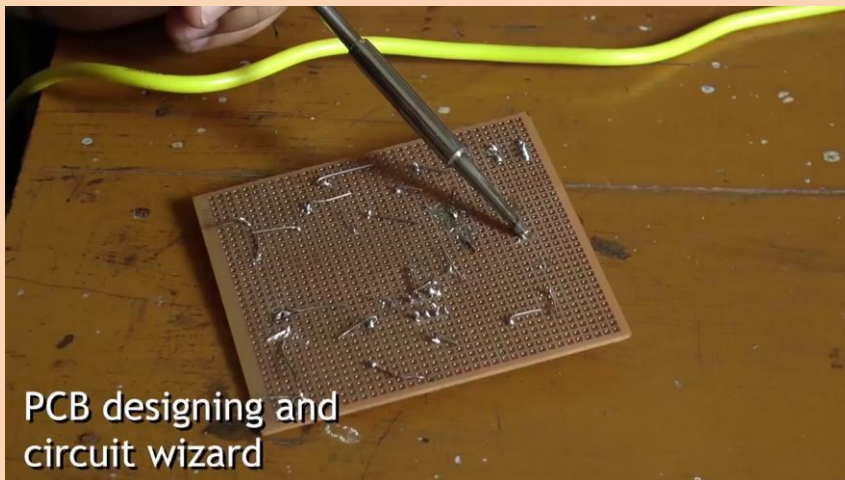
Module Name	Mechanical Testing and Measurement
Module No.	Module-13
Faculty Coordinator	Prof.Ajay Rajput
BRIEF DESCRIPTION	Performance of different mechanical tests on materials such as Tensile Test, Impact Testing, Hardness Testing, and Fatigue Test etc. The students will have to go through the various engineering measuring Instruments and understand its applications



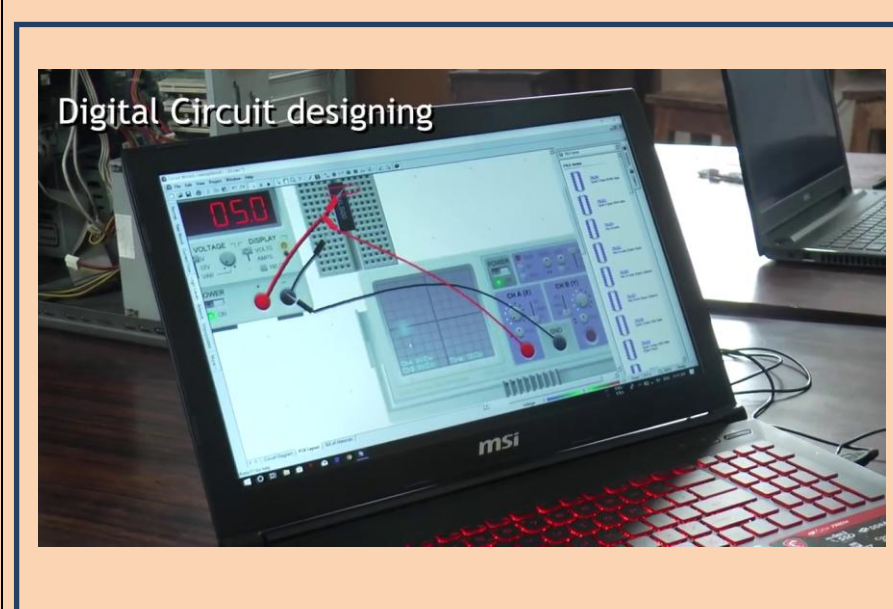
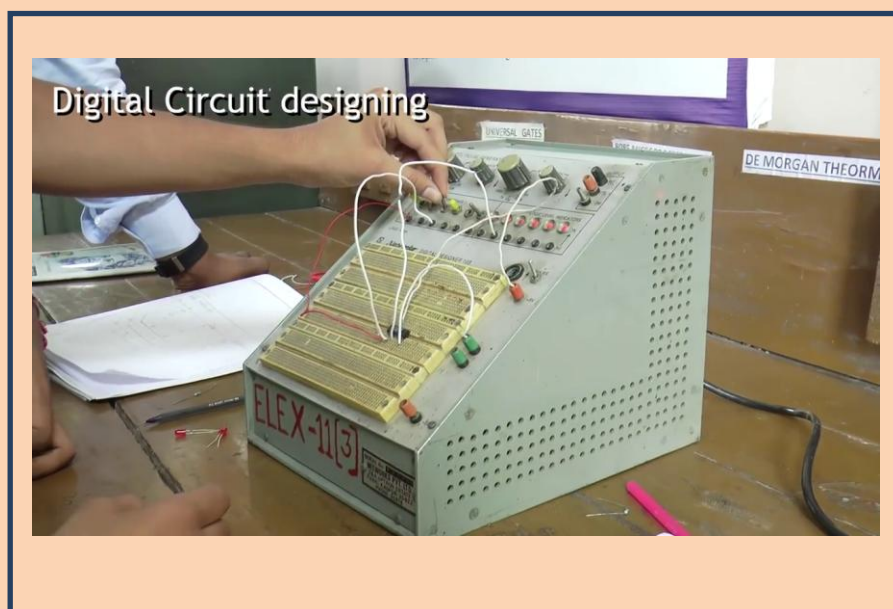
Module Name	TV & Motherboard
Module No.	Module-15
Faculty Coordinator	Dr.SarthakSinghal
BRIEF DESCRIPTION	Hands on training on TV & Motherboard



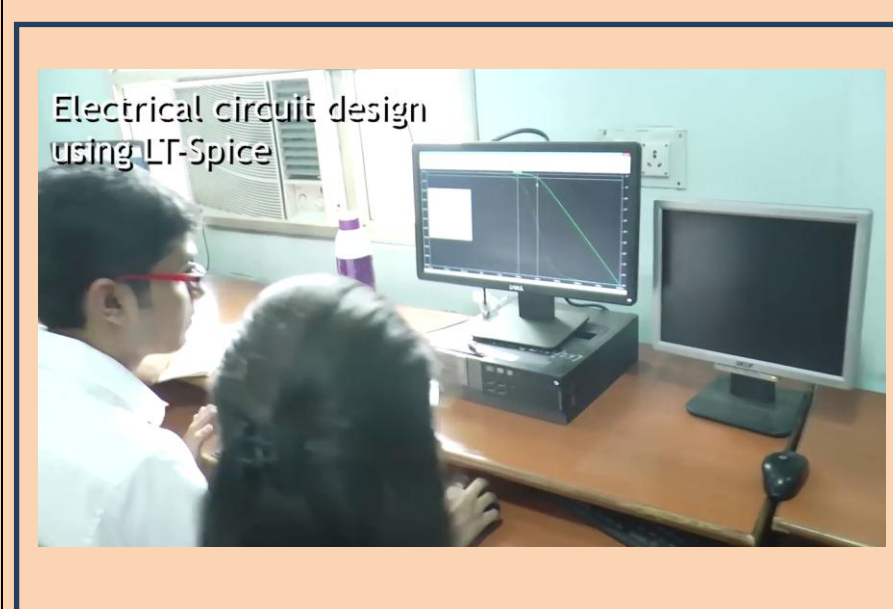
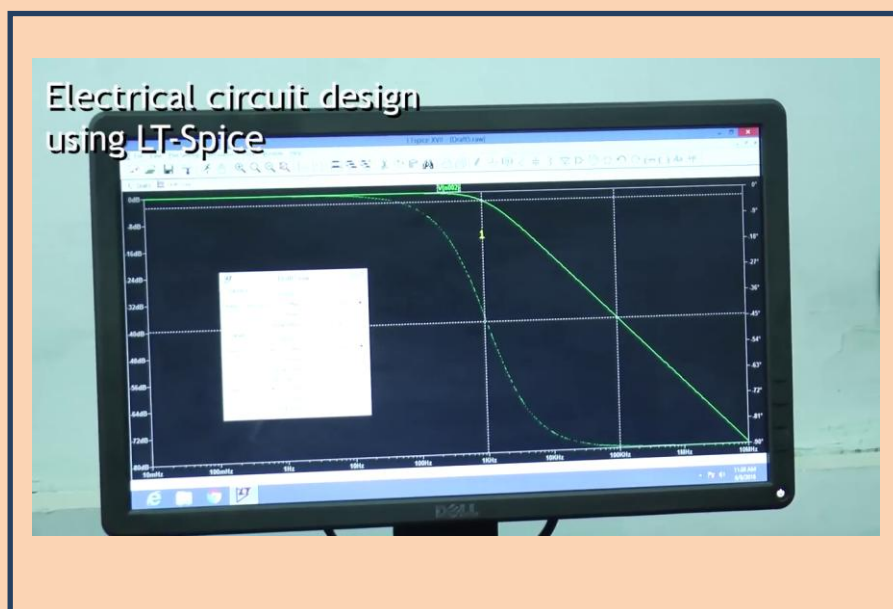
Module Name	PCB Designing & Circuit Wizard
Module No.	Module-16
Faculty Coordinator	Dr.VikasMahor
BRIEF DESCRIPTION	To provide hands-on experience in PCB Circuit design using software and to familiarize with PCB Fabrication process. To provide hands on experience in assembly and Testing of electronics circuit



Module Name	Digital Circuit Design
Module No.	Module-18
Faculty Coordinator	Prof.Awadesh Gupta
BRIEF DESCRIPTION	To provide hands-on experience in Digital Circuit design using bread-board. To provide hands-on experience in assembly and testing of digital circuits

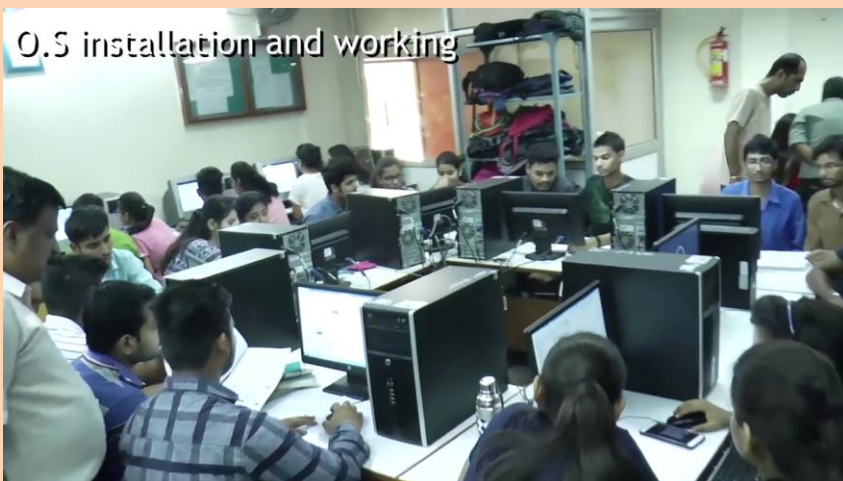


Module Name	Electrical Circuit Design Using LT-Spice
Module No.	Module-19
Faculty Coordinator	Prof.RishabShukla
BRIEF DESCRIPTION	To provide hands-on experience in Electrical Circuit design using bread-board. To provide experience in assembly and testing of Electrical circuits

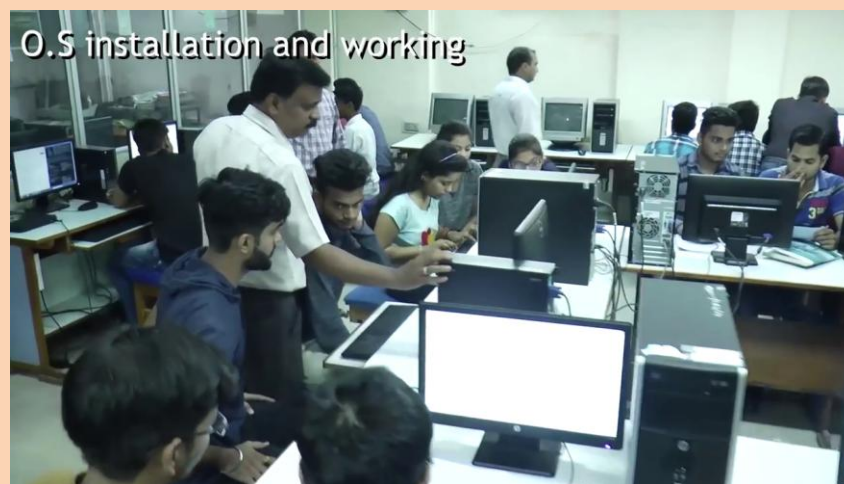


Module Name	O.S. Installation & Networking
Module No.	Module-20
Faculty Coordinator	Dr.RahulDubey
BRIEF DESCRIPTION	To provide hands-on experience in OS installation&in Networking

O.S installation and working



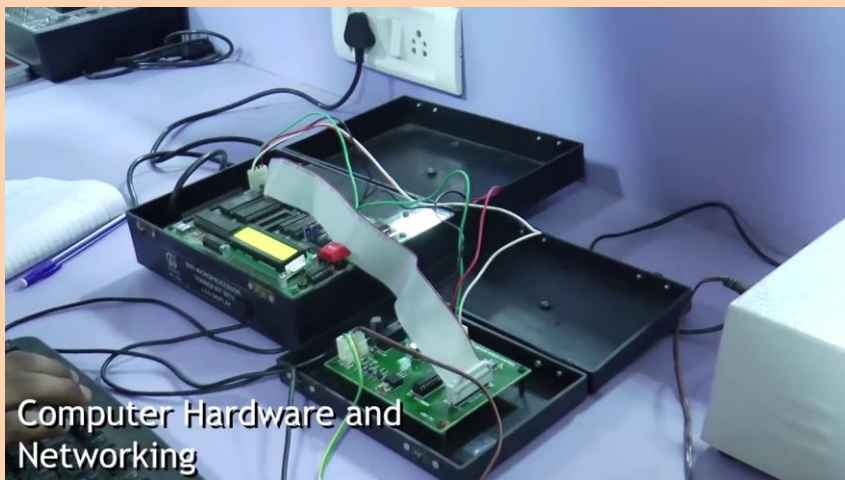
O.S installation and working



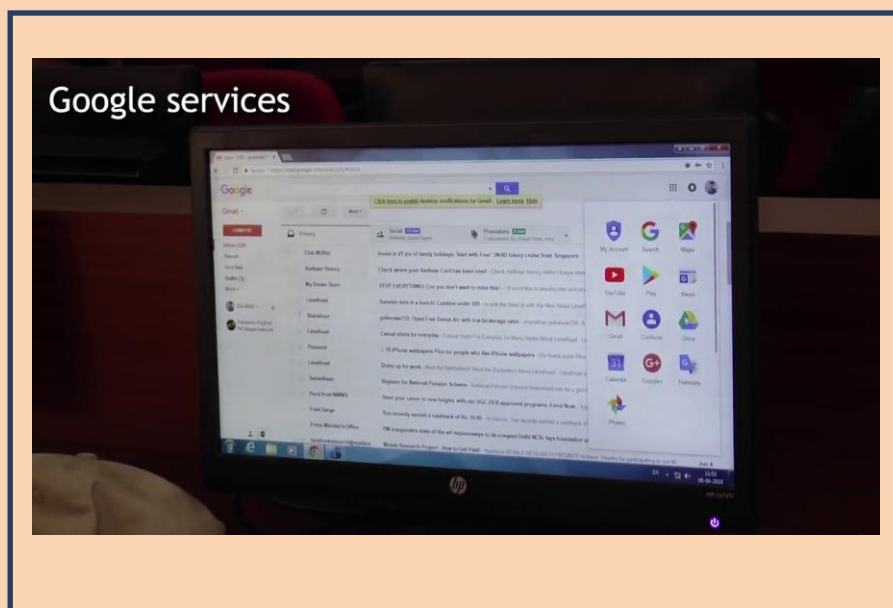
Module Name	Android Application Development
Module No.	Module-21
Faculty Coordinator	Prof.MaheshParmar
BRIEF DESCRIPTION	Build and deploy Android application. Understand the operation of the application, application lifecycle, configuration files, intents, and activities. Understanding of the UI - components, layouts, event handling, and screen orientation.



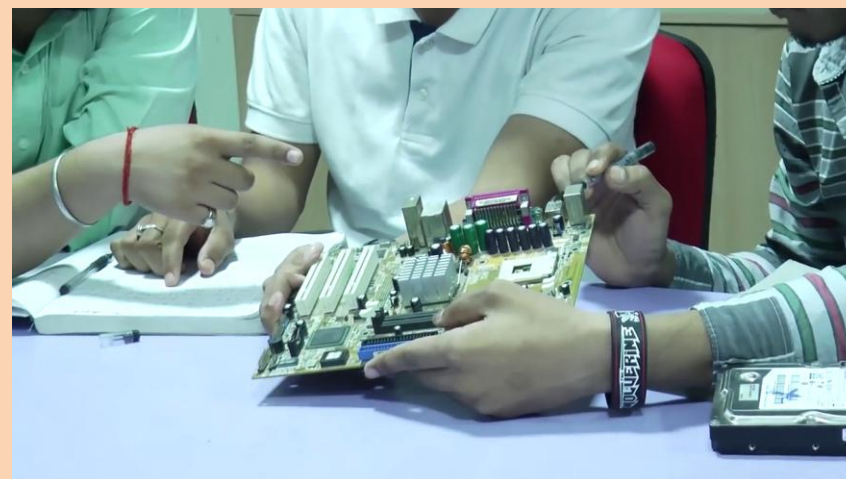
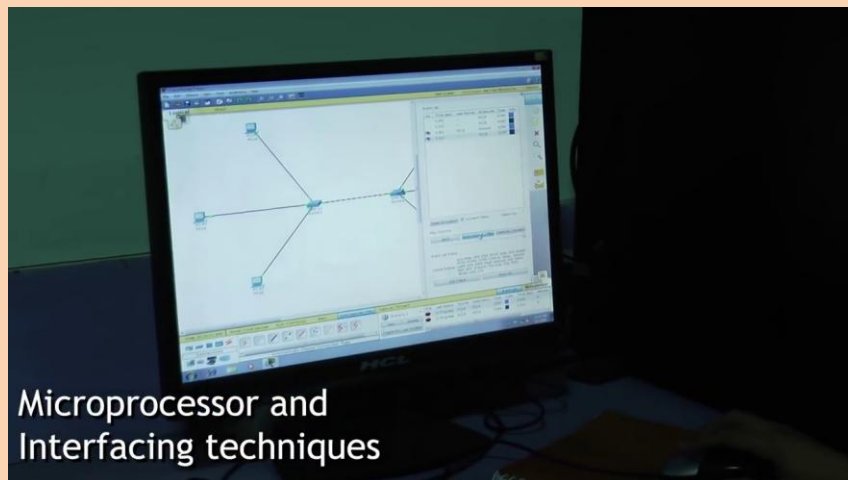
Module Name	Computer Hardware & Networking
Module No.	Module-22
Faculty Coordinator	Prof.DheerajGurjar
BRIEF DESCRIPTION	Demonstration of operating system installation and hardware configuration. Demonstration of networking devices and IP addressing for communication and connection of internet. Simulation and study of network using different networking tools



Module Name	Google Services
Module No.	Module-23
Faculty Coordinator	Prof.AbhilashSonker
BRIEF DESCRIPTION	Managing, Sharing, Analyzing, Distribution of data using various Google services



Module Name	Microprocessor & Interfacing Techniques
Module No.	Module-24
Faculty Coordinator	Prof.VikasSejwar
BRIEF DESCRIPTION	To interpret, analyze, verify and troubleshoot microprocessor circuits and interfacing using appropriate techniques and test equipment.



Module Name	Problem Solving Through Programming
Module No.	Module-25
Faculty Coordinator	Prof.Sheo Kumar
BRIEF DESCRIPTION	Computer programmers write code to create software programs. They turn the program designs created by software developers and engineers into instructions that a computer can follow. Programmers must debug the programs that are, test them to ensure that they produce the expected results.



Problem solving through programming

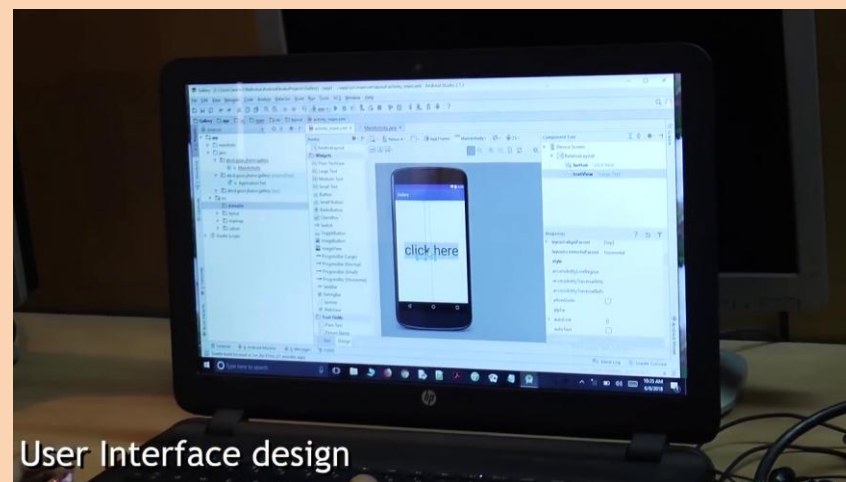


Problem solving through programming

Module Name	User Interface Design
Module No.	Module-26
Faculty Coordinator	Prof.AmitManjhvar
BRIEF DESCRIPTION	Create website layout/user interface by using standard HTML/CSS/Java Script practices, maintaining, expanding, and scaling our site. Cooperate with web designers to match visual design intent

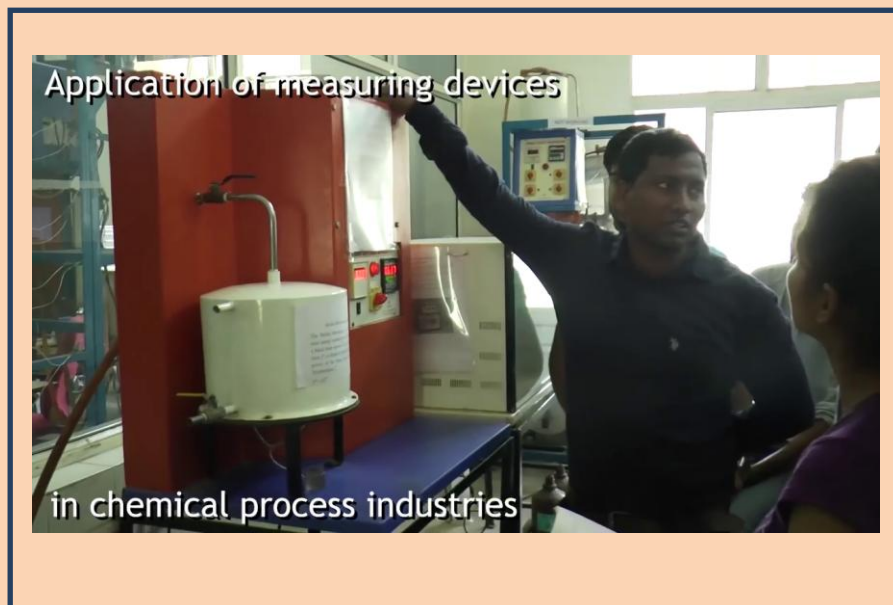


User Interface design

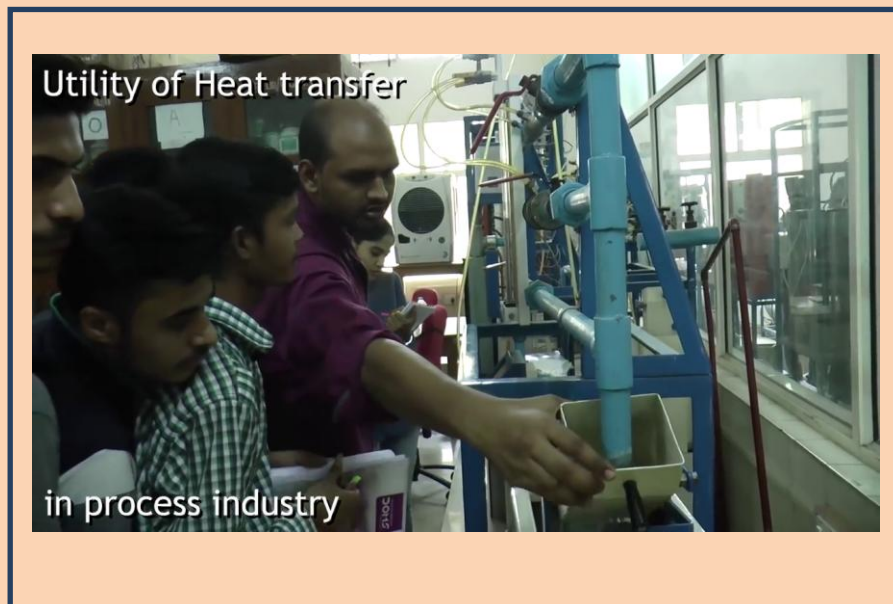


User Interface design

Module Name	Application of measuring devices in chemical process industries
Module No.	Module-27
Faculty Coordinator	Prof.S.R
BRIEF DESCRIPTION	Basics of fluid systems and fluid measuring devices used in chemical industries. The laboratory experiment helps to solve the problem related to measurement of raw materials used in chemical Industries



Module Name	Utility of Heat transfer in process industry
Module No.	Module-28
Faculty Coordinator	Dr.Shailendra Kumar Pandey
BRIEF DESCRIPTION	Fundamentals of heat transfer and working of equipment's for Industrial process. Types of heat transfer process. Theory and working of heat transfer equipment such as heat exchangers and condensers

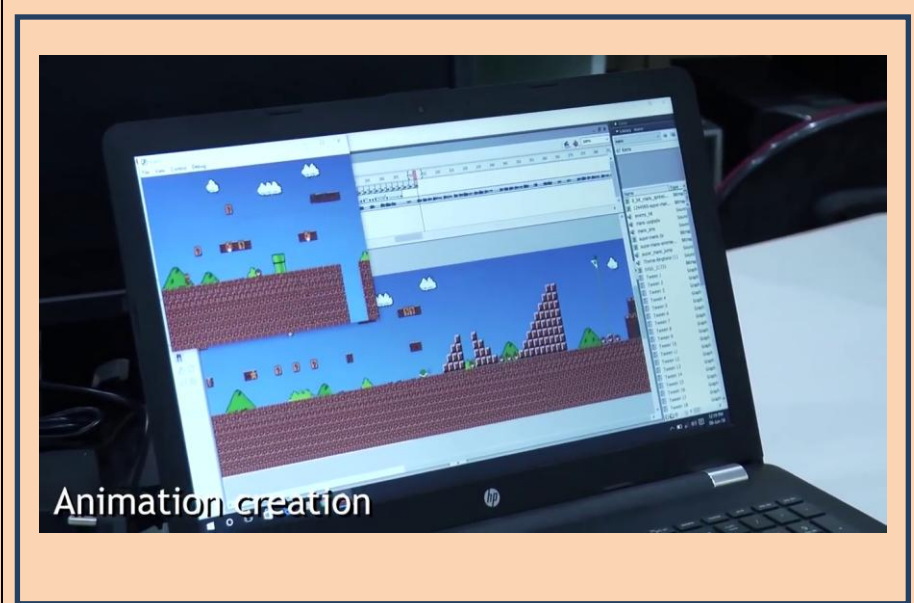
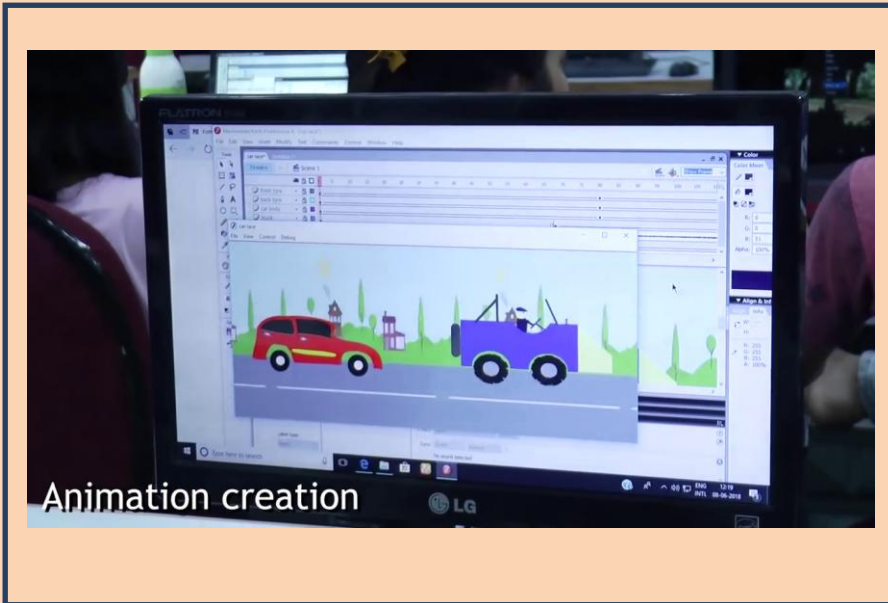


Module Name	Animation Creation
Module No.	Module-32
Faculty Coordinator	Dr.Prachi Sharma
BRIEF DESCRIPTION	LASER system and its applications. Practical realization of working with He-Ne LASER. Student will be able to express the working and formation of a Hologram with the help of He-Ne LASER.

3-D Scientific Photography



Module No.	Module-26
Faculty Coordinator	Prof.ParulSaxena
BRIEF DESCRIPTION	Visual effects with latest technologies, television, films and advertising industry all have an insatiable demand for animations and special effects. India is emerging in the field of “Animation” and would create a huge employment opportunities



For more Information contact:
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MADHAV INSTITUTE OF TECHNOLOGY AND SCIENCE GWALIOR
(A Govt. aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)

Name of Module: 3D Scientific Photography

No. of students: 06

Faculty Coordinators: Dr. Prachi Sharma (Applied Science)

Feedback Report

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	2	0	0	0	4.66
The lecture sequence was well planned	3	3	0	0	0	4.50
The teaching aids effectively used	3	2	1	0	0	4.33
The course exposed to practical exercises	4	1	0	0	0	4.80
I have better understanding of concepts, theories and skills during my Internship	4	2	0	0	0	4.66
The Level of the module course is	2	1	1	0	0	4.25
The work I performed are challenging and stimulating	3	1	1	0	0	4.40
This Internship help me to grow professionally	2	2	0	0	0	4.50
I would recommend this Internship to other students in future	3	3	0	0	0	4.50
Average Indexing						4.51

Name of Module: Android application development

No. of students: 25

Faculty Coordinators: Prof. Mahesh Parmar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	2	0	0	0	4.44
The lecture sequence was well planned	3	3	0	0	0	4.36
The teaching aids effectively used	3	2	1	0	0	4.32
The course exposed to practical exercises	4	1	0	0	0	4.40

I have better understanding of concepts, theories and skills during my Internship	4	2	0	0	0	4.24
The Level of the module course is	2	1	1	0	0	4.12
The work I performed are challenging and stimulating	3	1	1	0	0	4.24
This Internship help me to grow professionally	2	2	0	0	0	4.08
I would recommend this Internship to other students in future	3	3	0	0	0	4.22
Average Indexing						4.26

Name of Module: Animation creation

No. of students: 15

Faculty Coordinators: Prof. Parul Saxena (MCA)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	7	5	2	1	0	4.20
The lecture sequence was well planned	5	7	0	1	2	3.80
The teaching aids effectively used	7	3	3	0	2	3.86
The course exposed to practical exercises	10	4	0	0	1	4.46
I have better understanding of concepts, theories and skills during my Internship	4	10	0	1	0	4.13
The Level of the module course is	3	7	3	0	2	3.60
The work I performed are challenging and stimulating	5	7	3	0	0	4.13
This Internship help me to grow professionally	4	4	5	1	1	3.60
I would recommend this Internship to other students in future	5	6	2	0	2	3.80
Average Indexing						3.95

Name of Module: Application of measuring devices in chemical process industries

No. of students: 09

Faculty Coordinators: Prof.S.R (Chemical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	4	1	0	0	4.33
The lecture sequence was well planned	4	3	2	0	0	4.22
The teaching aids effectively used	4	5	0	0	0	4.44
The course exposed to practical exercises	5	2	2	0	0	4.33
I have better understanding of concepts, theories and skills during my Internship	4	3	2	0	0	4.22
The Level of the module course is	2	5	2	0	0	4.00
The work I performed are challenging and stimulating	2	3	4	0	0	3.77
This Internship help me to grow professionally	5	3	1	0	0	4.44
I would recommend this Internship to other students in future	4	4	1	0	0	4.33
Average Indexing						4.23

Name of Module: Basics of refrigeration and air conditioning (RAC)

No. of students: 05

Faculty Coordinators: Er. Satish Sharma (EDC)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	2	2	1	0	0	4.20
The lecture sequence was well planned	1	3	1	0	0	4.00
The teaching aids effectively used	1	2	2	0	0	3.80

The course exposed to practical exercises	4	1	0	0	0	4.80
I have better understanding of concepts, theories and skills during my Internship	1	4	0	0	0	4.20
The Level of the module course is	2	2	1	0	0	4.20
The work I performed are challenging and stimulating	1	3	1	0	0	4.00
This Internship help me to grow professionally	1	3	1	0	0	4.00
I would recommend this Internship to other students in future	3	2	0	0	0	4.60
Average Indexing						4.20

Name of Module: Bio- Monitoring water quality

No. of students: 01

Faculty Coordinators: Dr. Pragyan Ranjan Rout (Biotechnology)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	1	0	0	0	0	5
The lecture sequence was well planned	0	1	0	0	0	4
The teaching aids effectively used	0	1	0	0	0	4
The course exposed to practical exercises	0	1	0	0	0	4
I have better understanding of concepts, theories and skills during my Internship	0	1	0	0	0	4
The Level of the module course is	0	1	0	0	0	4
The work I performed are challenging and stimulating	1	0	0	0	0	5
This Internship help me to grow professionally	0	1	0	0	0	4
I would recommend this Internship to other students in future	0	1	0	0	0	4
Average Indexing						4.22

Name of Module: Building elements model making

No. of students: 13

Faculty Coordinators: Prof. Pratibha Singh (Civil Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	9	3	0	1	0	4.53
The lecture sequence was well planned	5	5	1	1	1	3.92
The teaching aids effectively used	6	4	1	2	0	4.07
The course exposed to practical exercises	10	1	1	1	0	4.53
I have better understanding of concepts, theories and skills during my Internship	10	2	0	1	0	4.61
The Level of the module course is	3	5	4	0	1	3.69
The work I performed are challenging and stimulating	4	7	2	0	0	4.15
This Internship help me to grow professionally	8	3	1	1	0	4.38
I would recommend this Internship to other students in future	6	4	2	1	0	4.15
Average Indexing						4.23

Name of Module: Civil engineering structures model making

No. of students: 24

Faculty Coordinators: Prof. Shivendra Singh Kushwah (Civil Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	23	1	0	0	0	4.95
The lecture sequence was well planned	17	6	1	0	0	4.66

The teaching aids effectively used	17	6	1	0	0	4.66
The course exposed to practical exercises	19	4	1	0	0	4.75
I have better understanding of concepts, theories and skills during my Internship	17	7	0	0	0	4.70
The Level of the module course is	8	11	5	0	0	4.12
The work I performed are challenging and stimulating	13	8	3	0	0	4.41
This Internship help me to grow professionally	20	2	2	0	0	4.75
I would recommend this Internship to other students in future	18	5	1	0	0	4.70
Average Indexing						4.63

Name of Module: Computer fundamental with web concept

No. of students: 08

Faculty Coordinators: Mr. Akshat Agrawal (EDC)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	6	1	1	0	0	4.62
The lecture sequence was well planned	7	0	1	0	0	4.75
The teaching aids effectively used	7	1	0	0	0	4.87
The course exposed to practical exercises	7	0	1	0	0	4.75
I have better understanding of concepts, theories and skills during my Internship	5	2	1	0	0	4.50
The Level of the module course is	4	1	2	0	1	3.87
The work I performed are challenging and stimulating	4	2	1	0	1	4.00
This Internship help me to grow professionally	6	1	1	0	0	4.62
I would recommend this Internship to other students in future	4	2	2	0	0	4.25
Average Indexing						4.47

Name of Module: Computer hardware and networking

No. of students: 20

Faculty Coordinators: Prof. Dheeraj Gurjar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	8	7	0	1	3.70
The lecture sequence was well planned	5	7	6	0	2	3.65
The teaching aids effectively used	4	10	5	0	1	3.80
The course exposed to practical exercises	6	8	5	0	1	3.90
I have better understanding of concepts, theories and skills during my Internship	6	6	6	0	2	3.70
The Level of the module course is	2	8	10	0	0	3.60
The work I performed are challenging and stimulating	4	8	6	0	1	3.73
This Internship help me to grow professionally	7	7	5	0	1	3.95
I would recommend this Internship to other students in future	7	8	5	0	0	4.1
Average Indexing						3.79

Name of Module: Conventional machine

No. of students: 17

Faculty Coordinators: Dr.Amit Ahirwar (Mechanical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	9	6	0	1	1	4.23
The lecture sequence was well planned	10	5	1	0	1	4.35
The teaching aids effectively used	8	6	2	1	0	4.23
The course exposed to practical exercises	10	5	1	1	0	4.41

I have better understanding of concepts, theories and skills during my Internship	12	4	1	1	0	4.50
The Level of the module course is	6	5	1	1	1	4.00
The work I performed are challenging and stimulating	8	5	1	1	1	4.12
This Internship help me to grow professionally	9	3	0	0	1	4.461
I would recommend this Internship to other students in future	11	3	1	1	0	4.50
Average Indexing						4.31

Name of Module: Designing and modeling of electrical components

No. of students: 17

Module No:

Faculty Coordinators: Prof. Kuldeep Swarnkar & Prof. Praveen Bansal (Electrical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	7	5	2	1	2	3.82
The lecture sequence was well planned	4	8	4	0	1	3.82
The teaching aids effectively used	5	8	3	0	1	3.94
The course exposed to practical exercises	7	8	2	0	0	4.29
I have better understanding of concepts, theories and skills during my Internship	7	7	2	0	1	4.11
The Level of the module course is	2	8	6	0	1	3.58
The work I performed are challenging and stimulating	1	8	7	0	1	3.47
This Internship help me to grow professionally	2	11	1	0	3	3.52
I would recommend this Internship to other students in future	4	7	5	0	1	3.76
						3.81

Name of Module: Designing and modeling of electronics components

No. of students: 05

Faculty Coordinators: Dr. Modem Sudhakar (Electrical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	1	4	0	0	0	4.20
The lecture sequence was well planned	1	2	2	0	0	3.80
The teaching aids effectively used	1	3	1	0	0	4.00
The course exposed to practical exercises	3	1	1	0	0	4.40
I have better understanding of concepts, theories and skills during my Internship	3	2	0	0	0	4.60
The Level of the module course is	2	1	2	0	0	4.00
The work I performed are challenging and stimulating	2	0	3	0	0	3.80
This Internship help me to grow professionally	3	1	1	0	0	4.40
I would recommend this Internship to other students in future	3	1	1	0	0	4.40
						4.17

Name of Module: Digital circuit design

No. of students: 17

Faculty Coordinators: Prof. Awadesh Gupta (Electronics Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	8	6	1	2	0	4.17
The lecture sequence was well planned	11	2	0	1	3	4.00
The teaching aids effectively used	7	5	2	2	1	3.88
The course exposed to practical exercises	8	3	5	1	0	4.05

I have better understanding of concepts, theories and skills during my Internship	5	9	0	2	1	3.88
The Level of the module course is	1	9	4	0	3	3.29
The work I performed are challenging and stimulating	2	9	4	1	1	3.58
This Internship help me to grow professionally	7	6	1	1	2	3.88
I would recommend this Internship to other students in future	8	5	2	2	0	4.11
						3.87

Name of Module: Dismantling and assembling of two strokes and four strokes engine

No. of students: 22

Faculty Coordinators: Prof.Vaibhav Shivhare (Mechanical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	8	13	0	0	1	4.22
The lecture sequence was well planned	10	9	1	1	1	4.18
The teaching aids effectively used	9	8	2	0	3	3.90
The course exposed to practical exercises	15	6	1	0	0	4.63
I have better understanding of concepts, theories and skills during my Internship	8	8	6	0	0	4.09
The Level of the module course is	4	15	2	0	1	3.95
The work I performed are challenging and stimulating	4	13	4	0	1	3.86
This Internship help me to grow professionally	5	11	4	0	2	3.77
I would recommend this Internship to other students in future	12	9	1	0	0	4.50
						4.12

Name of Module: Electrical circuit using LT-Spice

No. of students: 8

Faculty Coordinators: Prof.Rishab Shukla (Electronics Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	7	0	0	1	0	4.62
The lecture sequence was well planned	6	1	0	1	0	4.5
The teaching aids effectively used	5	2	0	0	1	4.25
The course exposed to practical exercises	5	2	0	1	0	4.37
I have better understanding of concepts, theories and skills during my Internship	4	3	0	1	0	4.25
The Level of the module course is	3	4	1	0	0	4.25
The work I performed are challenging and stimulating	5	3	0	0	0	4.62
This Internship help me to grow professionally	5	2	0	0	1	4.25
I would recommend this Internship to other students in future	5	2	0	1	0	4.37
						4.38

Name of Module: Electricity usage for domestic and industrial applications

No. of students: 18

Faculty Coordinators: Prof. Vishal Chaudhary (Electrical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	6	5	1	4	2	3.50
The lecture sequence was well planned	4	6	2	3	3	3.27
The teaching aids effectively used	3	6	3	3	3	3.16
The course exposed to practical exercises	5	6	2	3	2	3.50

Name of Module: Google services

No. of students: 30

Faculty Coordinators: Prof. Abhilash Sonkar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	15	12	2	1	0	4.36
The lecture sequence was well planned	10	14	5	1	0	4.10
The teaching aids effectively used	10	14	5	1	0	4.10
The course exposed to practical exercises	13	16	0	1	0	4.36
I have better understanding of concepts, theories and skills during my Internship	13	11	5	1	0	4.20
The Level of the module course is	4	13	10	2	1	3.56
The work I performed are challenging and stimulating	3	15	9	2	1	3.56
This Internship help me to grow professionally	11	11	7	1	0	4.06
I would recommend this Internship to other students in future	10	15	3	2	0	4.10
						4.40

Name of Module: Graphic design

No. of students: 19

Faculty Coordinators: Dr. Anshu Chaturvedi (MCA)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	9	7	2	0	1	4.21
The lecture sequence was well planned	11	4	2	0	2	4.15
The teaching aids effectively used	6	8	2	2	1	3.84

The course exposed to practical exercises	5	10	3	1	0	4.00
I have better understanding of concepts, theories and skills during my Internship	5	11	2	1	0	4.05
The Level of the module course is	6	10	5	0	0	4.04
The work I performed are challenging and stimulating	8	5	5	0	1	4.00
This Internship help me to grow professionally	7	7	4	1	0	4.05
I would recommend this Internship to other students in future	6	8	3	2	0	3.94
						4.03

Name of Module: Introduction to AUTOCAD for engineering applications

No. of students: 22

Faculty Coordinators: Prof. Utkarsh Srivastava (Mechanical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	11	8	1	0	2	4.18
The lecture sequence was well planned	6	11	4	0	1	3.95
The teaching aids effectively used	9	7	4	0	2	3.95
The course exposed to practical exercises	13	7	1	0	1	4.40
I have better understanding of concepts, theories and skills during my Internship	16	4	1	0	1	4.54
The Level of the module course is	5	8	5	1	3	3.50
The work I performed are challenging and stimulating	8	7	5	0	2	3.86
This Internship help me to grow professionally	7	13	2	0	0	4.22
I would recommend this Internship to other students in future	11	9	1	0	1	4.31
						4.10

Name of Module: Introduction to MATLAB Programming for engineering applications

No. of students: 28

Faculty Coordinators: Prof. Punjan Dohare (Electrical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	6	9	12	0	1	3.67
The lecture sequence was well planned	6	12	9	0	1	3.78
The teaching aids effectively used	8	11	6	2	1	3.82
The course exposed to practical exercises	11	9	5	2	1	3.96
I have better understanding of concepts, theories and skills during my Internship	10	10	4	1	3	3.821
The Level of the module course is	2	14	10	0	2	3.50
The work I performed are challenging and stimulating	5	14	8	0	1	3.78
This Internship help me to grow professionally	6	13	7	2	0	3.82
I would recommend this Internship to other students in future	11	9	6	0	2	3.96
						3.79

Name of Module: MATLAB

No. of students: 25

Faculty Coordinators: Dr.Ashish Gupta (Electronics Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	12	9	4	0	0	4.32
The lecture sequence was well planned	16	7	2	0	0	4.56
The teaching aids effectively used	11	12	2	0	0	4.36
The course exposed to practical exercises	12	9	4	0	0	4.32

I have better understanding of concepts, theories and skills during my Internship	11	2	1	0	1	4.46
The Level of the module course is	5	11	9	0	0	3.84
The work I performed are challenging and stimulating	5	16	3	0	1	3.96
This Internship help me to grow professionally	12	7	6	0	0	4.24
I would recommend this Internship to other students in future	13	11	1	0	0	4.48
						4.28

Name of Module: Mechanical testing and measurement

No. of students: 16

Faculty Coordinators: Prof. Ajay Rajput (Mechanical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	7	6	3	0	0	4.25
The lecture sequence was well planned	7	5	2	0	2	3.93
The teaching aids effectively used	7	5	4	0	0	4.18
The course exposed to practical exercises	7	7		0	0	4.50
I have better understanding of concepts, theories and skills during my Internship	6	8	2	0	0	4.25
The Level of the module course is	2	6	8	0	0	3.62
The work I performed are challenging and stimulating	4	10	1	0	1	4.00
This Internship help me to grow professionally	7	9	0	0	0	4.43
I would recommend this Internship to other students in future	5	8	1	0	2	3.87
						4.11

Name of Module: Microprocessor and interfacing technique

No. of students: 16

Faculty Coordinators: Prof. Vikas Sejwar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	11	1	2	1	1	4.25
The lecture sequence was well planned	9	5	2	0	0	4.43
The teaching aids effectively used	9	5	2	0	0	4.43
The course exposed to practical exercises	8	6	1	0	1	4.25
I have better understanding of concepts, theories and skills during my Internship	8	5	2	0	1	4.18
The Level of the module course is	2	7	5	0	2	3.43
The work I performed are challenging and stimulating	3	5	7	1	0	3.62
This Internship help me to grow professionally	5	6	3	0	2	3.75
I would recommend this Internship to other students in future	7	3	6	0	0	4.06
						4.04

Name of Module: O.S. Installation and working

No. of students: 18

Faculty Coordinators: Dr.Rahul Dubey (Electronics Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	7	3	6	1	1	3.77
The lecture sequence was well planned	9	3	5	0	1	4.05
The teaching aids effectively used	7	7	2	1	1	4.00
The course exposed to practical exercises	6	3	5	1	3	3.44

Name of Module: Problem solving through Programming

No. of students: 27

Faculty Coordinators: Prof. Shoe Kumar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	10	11	5	0	1	4.07
The lecture sequence was well planned	9	9	8	0	1	3.92
The teaching aids effectively used	8	12	4	1	2	3.85
The course exposed to practical exercises	11	7	6	1	2	3.88
I have better understanding of concepts, theories and skills during my Internship	8	11	5	0	3	3.77
The Level of the module course is	3	11	10	1	2	3.44
The work I performed are challenging and stimulating	6	11	7	1	2	3.66
This Internship help me to grow professionally	8	10	7	2	0	3.88
I would recommend this Internship to other students in future	10	9	6	1	1	3.96
						3.83

Name of Module: Repair and maintenance of a vehicle

No. of students: 29

Faculty Coordinators: Dr. Dharmanedra Jain (Mechanical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	14	11	2	1	1	4.24
The lecture sequence was well planned	9	10	9	1	0	3.93
The teaching aids effectively used	9	10	9	1	0	3.93
The course exposed to practical exercises	17	8	2	1	1	4.34

I have better understanding of concepts, theories and skills during my Internship	14	8	6	1	0	4.20
The Level of the module course is	5	12	9	1	2	3.58
The work I performed are challenging and stimulating	7	13	6	1	2	3.75
This Internship help me to grow professionally	13	9	5	1	1	4.10
I would recommend this Internship to other students in future	12	11	5	1	0	4.17
						4.03

Name of Module: Surveying using total stationed conventional methods

No. of students: 21

Faculty Coordinators: Prof. Shivam Gupta (Civil Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	15	3	1	1	1	4.42
The lecture sequence was well planned	13	4	2	1	1	4.28
The teaching aids effectively used	13	4	2	0	2	4.23
The course exposed to practical exercises	14	2	4	1	0	4.38
I have better understanding of concepts, theories and skills during my Internship	14	4	1	1	1	4.38
The Level of the module course is	8	8	4	1	0	4.09
The work I performed are challenging and stimulating	12	5	2	1	1	4.23
This Internship help me to grow professionally	15	4	1	1	0	4.57
I would recommend this Internship to other students in future	15	2	2	1	1	4.38
						4.33

Name of Module: TV & Motherboard

No. of students: 07

Faculty Coordinators: Dr. Sarthak Singhal (Electronics Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	2	1	0	0	4.42
The lecture sequence was well planned	2	3	1	1	0	3.85
The teaching aids effectively used	1	5	1	0	0	4.00
The course exposed to practical exercises	2	3	1	1	0	3.85
I have better understanding of concepts, theories and skills during my Internship	2	2	2	1	0	3.71
The Level of the module course is	3	3	1	0	0	4.28
The work I performed are challenging and stimulating	0	5	1	1	0	3.57
This Internship help me to grow professionally	2	3	1	1	0	3.85
I would recommend this Internship to other students in future	2	3	1	1	0	3.85
						3.93

Name of Module: User Interface Design

No. of students: 20

Faculty Coordinators: Prof. Amit Manjhar (CSE/IT)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	4	7	2	2	5	3.15
The lecture sequence was well planned	4	8	2	3	3	3.35
The teaching aids effectively used	3	7	4	3	3	3.20
The course exposed to practical exercises	3	10	2	1	4	3.35
I have better understanding of concepts, theories and skills during my Internship	3	8	3	0	6	3.10

The Level of the module course is	2	6	6	2	4	3.00
The work I performed are challenging and stimulating	3	9	6	1	1	3.60
This Internship help me to grow professionally	5	5	8	1	1	3.60
I would recommend this Internship to other students in future	5	8	2	2	3	3.50
						3.31

Name of Module: Utility of Heat transfer in process industry

No. of students: 04

Faculty Coordinators: Dr. Shailendra Kumar Pandey (Chemical Engineering)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	2	1	1	0	0	4.25
The lecture sequence was well planned	1	2	0	1	0	3.75
The teaching aids effectively used	1	1	1	0	1	3.25
The course exposed to practical exercises	1	3	0	0	0	4.25
I have better understanding of concepts, theories and skills during my Internship	1	1	1	0	1	3.25
The Level of the module course is	2	1	1	0	0	4.25
The work I performed are challenging and stimulating	1	1	1	0	1	3.25
This Internship help me to grow professionally	1	2	0	0	1	3.50
I would recommend this Internship to other students in future	2	1	0	0	1	3.75
						3.72

Name of Module: Web designing

No. of students: 29

Faculty Coordinators: Prof. Ram Pathak (MCA)

Feedback Report:

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	15	12	2	0	0	4.44
The lecture sequence was well planned	13	6	8	1	1	4.00
The teaching aids effectively used	11	11	7	0	0	4.13
The course exposed to practical exercises	15	13	1	0	0	4.48
I have better understanding of concepts, theories and skills during my Internship	11	10	7	1	0	4.06
The Level of the module course is	4	15	7	1	2	3.62
The work I performed are challenging and stimulating	7	15	7	0	0	4.00
This Internship help me to grow professionally	12	11	4	0	2	4.06
I would recommend this Internship to other students in future	13	10	5	0	1	4.17
						4.11

Name of Module: Working model of water harvesting system**No. of students: 16****Faculty Coordinators: Prof. Nupur Verma (Civil Engineering)****Feedback Report:**

	Excellent	V.Good	Good	Poor	V.Poor	Weighted sum
Module Coordinator clearly defines the goals at the beginning of the Internship	12	2	1	1	0	4.56
The lecture sequence was well planned	12	1	2	0	1	4.43
The teaching aids effectively used	11	4	0	0	1	4.50
The course exposed to practical exercises	10	2	4	0	0	4.37
I have better understanding of concepts, theories and skills during my Internship	11	3	1	0	1	4.43

The Level of the module course is	7	4	4	0	1	4.00
The work I performed are challenging and stimulating	10	2	3	0	1	4.25
This Internship help me to grow professionally	10	3	2	0	1	4.31
I would recommend this Internship to other students in future	11	2	1	0	2	4.25
						4.34