

## PHOTOS



**FDP on Programming in PHP - 15.06.2016 - 17.06.2016**

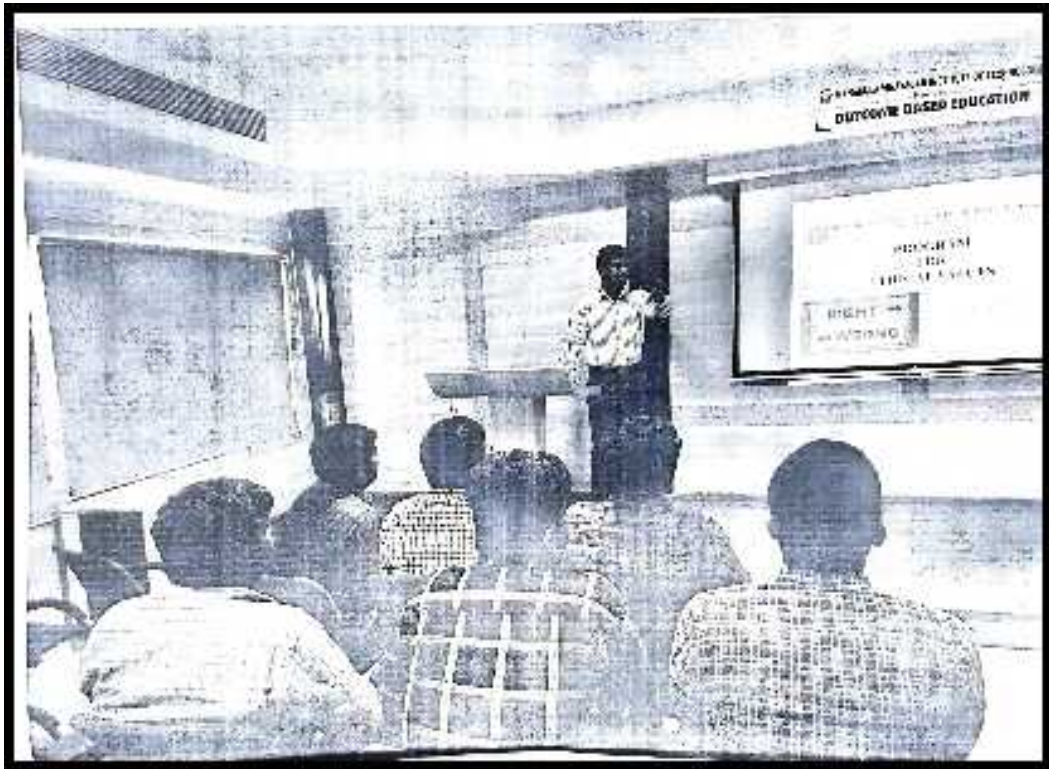


**FDP on LATEX Software- 21.06.2016**



**FDP on Mobile Application Development - 29.06.2016 - 30.06.2016**





**Program on Ethical Values - 17.09.2016**



**Skill development programme on Laser printer trouble shooting and Refilling - 22.09.2016**



**FDP on Cashless Transaction & Security issues in Net Banking - 21.01.2017**



**Awareness Program for Standard Operating Procedure (SOP) - 04.02.2017**





**FDP on NI Graphical system Design Platform for Industrial IoT Applications - 23.03.2017 - 25.03.2017**



**FDP on Arduino Project Development - 03.05.2017 - 04.05.2017**



**Hands on Training on Basics of Signal Processing using MATLAB - 15.02.2017**

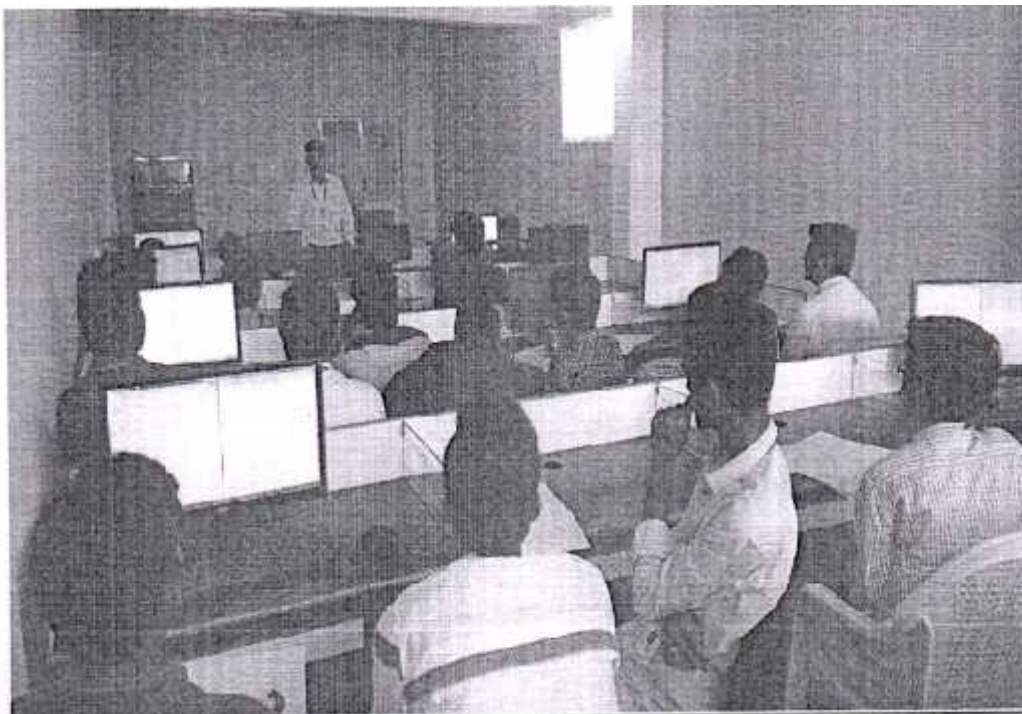


**Hands on Training on Digital Image Processing using MATLAB - 29.07.2016 - 30.07.2016**

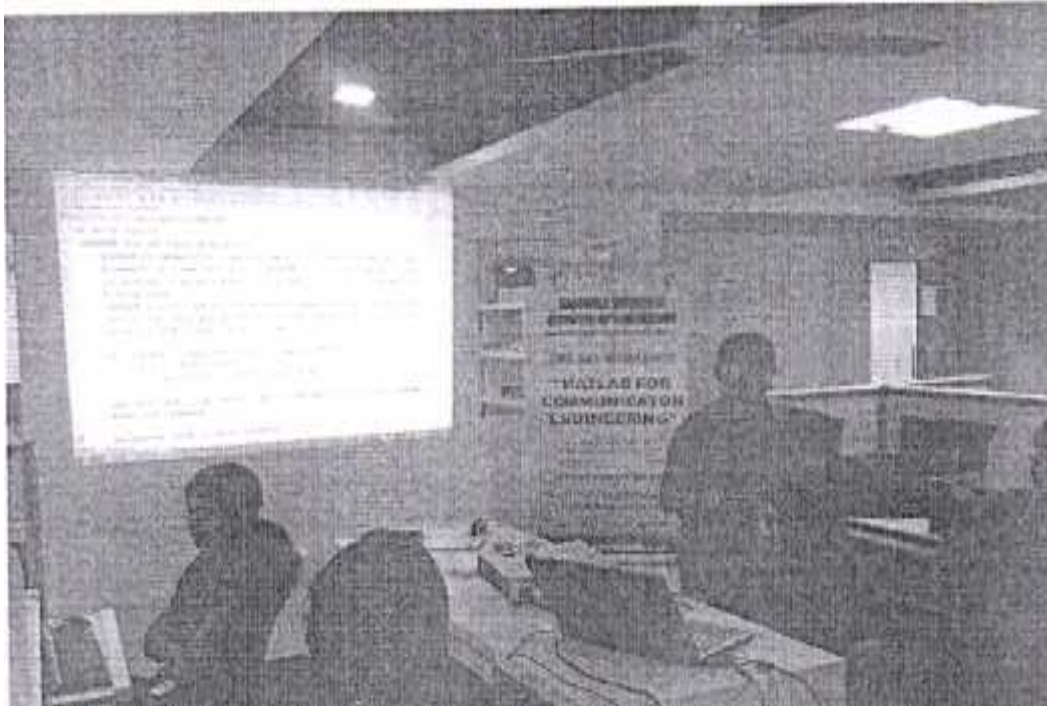




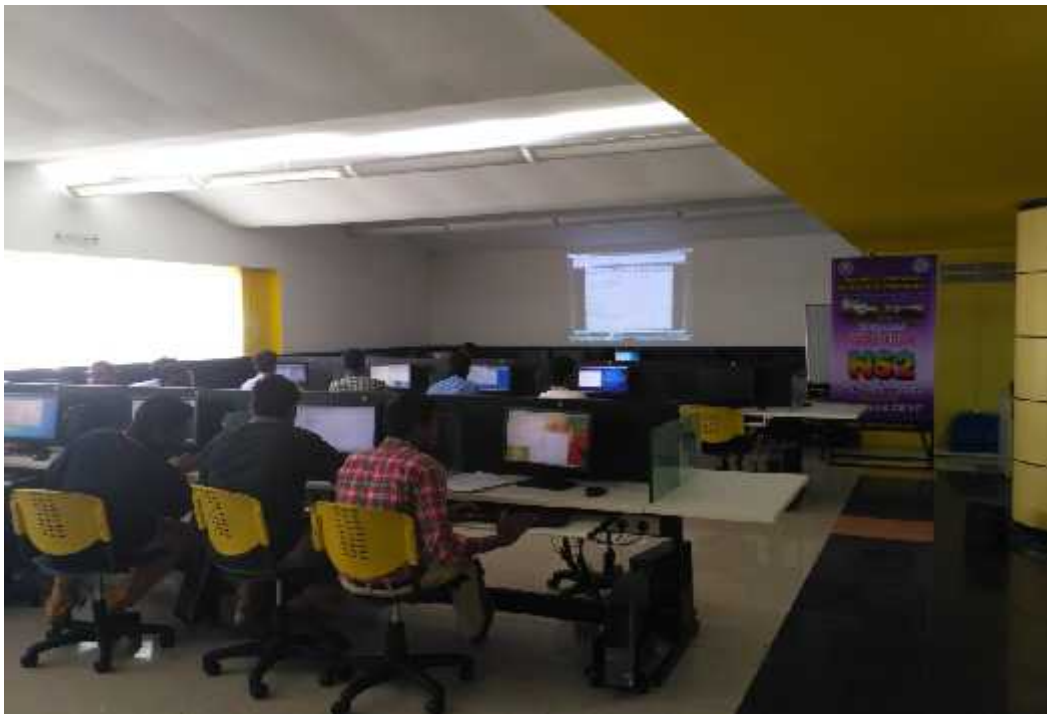
**Workshop on Implementation of Applications through ARDUINO level I - 27.07.2016 - 29.07.2016**



**Workshop on Lab view on Communication engineering - 03.03.2017 - 04.03.2017**



**Hands-on-Training on MATLAB for Communication Engineering - 25.02.2017**



**Workshop on Network Simulator 2 conducted from 02.03.2017 to 03.03.2017**





**Workshop on Cisco certified Network Associate CCNA - 04.11.2016**



**FDP on Ethical Hacking – 31.07.2016.**



**CSI Sponsored Workshop on SIAM computing - MEAN Stack development - 10.09.2016**



**Orientation Programme on Communication skills, Knowledge and attributes - 17.10.2016 - 22.10.2016**





**Workshop on real time software professionals - 08.10.2016**



**Workshop on “Object Oriented Analysis & Design” -24.02.2017**



**CSI Sponsored Workshop on “Open Source Simulator” - 27.02.2017 - 28.02.2017**



**One day workshop on “Supply chain Management” -30.07.2016**



**Hand on Training on “DFMA Software” on 12.11.2016.**

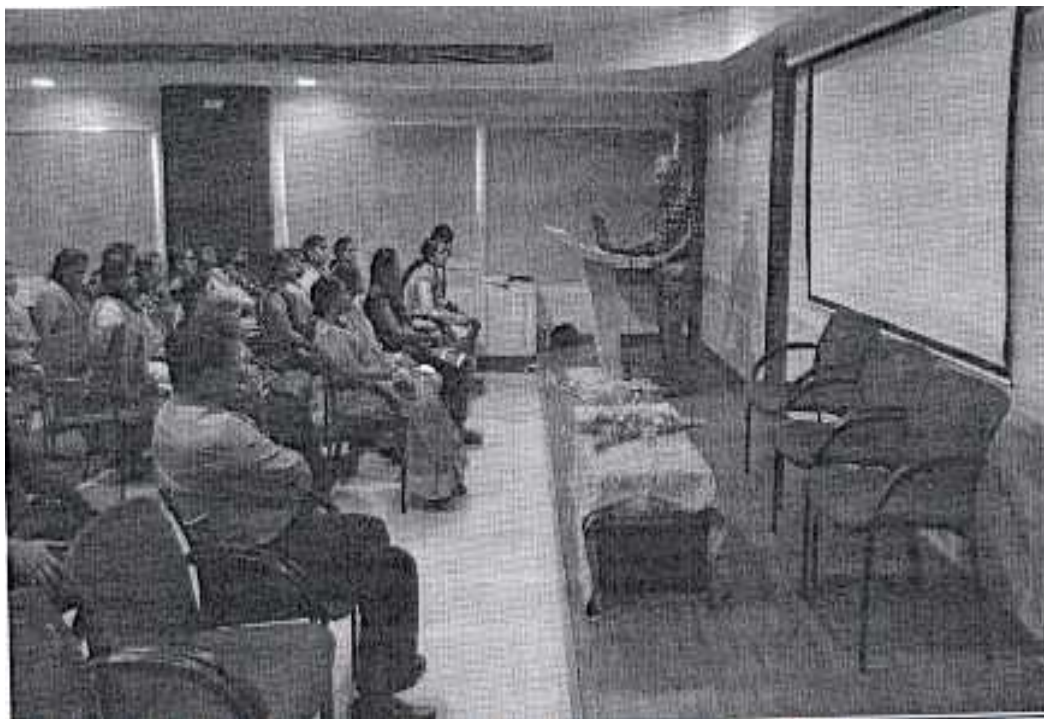


**Three days workshop on Autodesk fusion 360 - 03.01.2017**





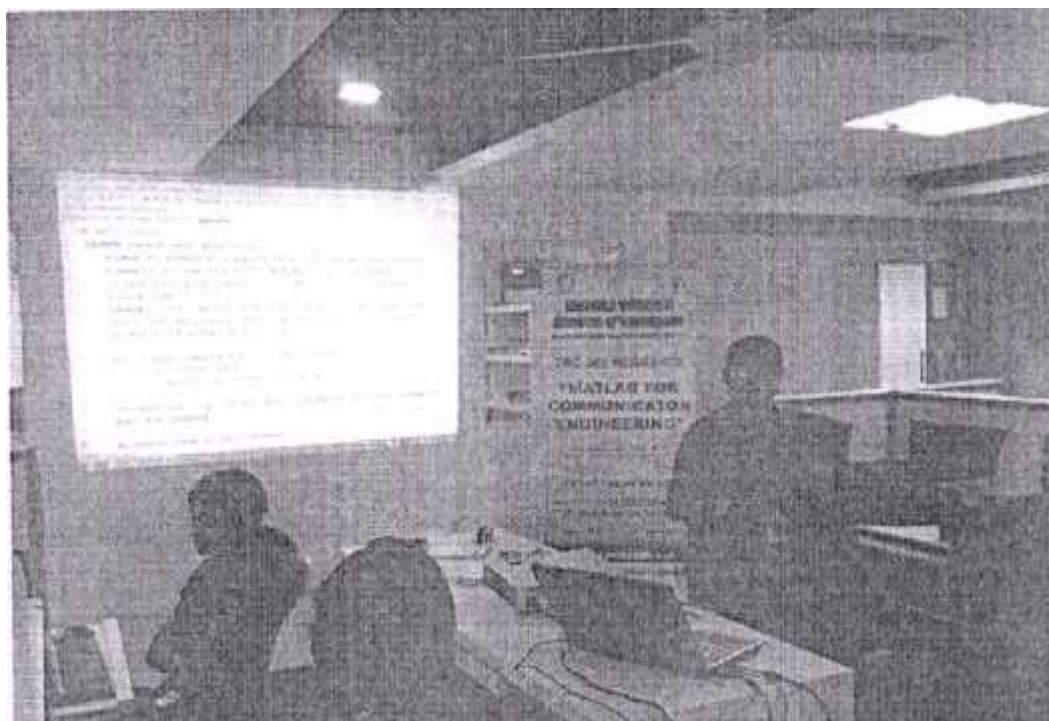
**Two days workshop on FUSION 360- 27.02.2017 - 28.02.2017**



**One Day Workshop on Consumer Behavior - 14.09.2016**



**One Day Workshop on Managerial Skill for Interpersonal Dynamics - 15.02.2017**



**FDP on MATLAB Programming - 14.06.2016 - 18.06.2016**





**FDP on Mobile Application Development - 11.07.2016 - 16.07.2016**



**FDP on Mathematics for Engineers - 22.08.2016 - 30.08.2016**





**FDP on Emotional Intelligence and Stress Management - 02.01.2017 - 09.01.2017**

## PHOTOS



**Seminar on Recent Trends in Hybrid Power Generation - 30.06.2017 - 01.07.2017**



**FDP on Hadoop Hortonworks - 07.08.2017 - 11.08.2017**



**Workshop on Emphasis and Impact on Professional Ethics - 24.08.2017**



**Orientation Programme on Colloborative learning - 04.09.2017 - 09.09.2017**





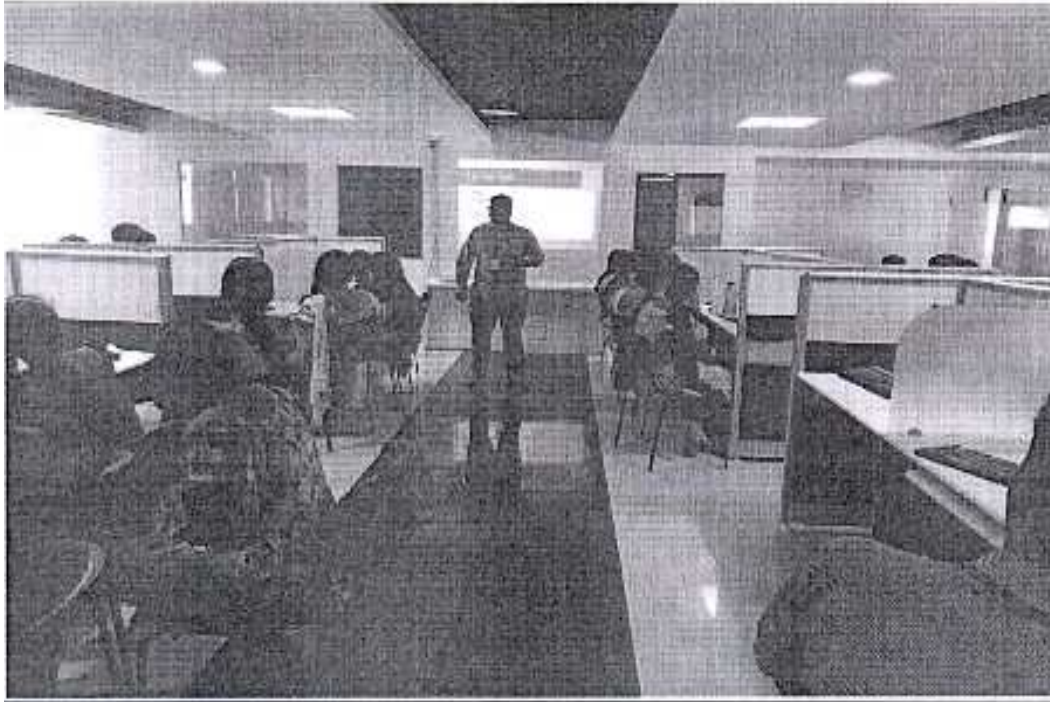
**STTP on “Contemporary World of Electricity”- Solar energy - 07.11.2017 - 01.12.2017**



**ISTE FDP on Embedded IoT & IoE - 11.12.2017 - 15.12.2017**



**Workshop on QUANTUM DOT Cellular Automata II - 27.01.2018**



Workshop on QUANTUM DOT Cellular Automata - 02.02.2018 - 03.02.2018



**One day workshop on “Web Application and Development” - 17.02.2018**





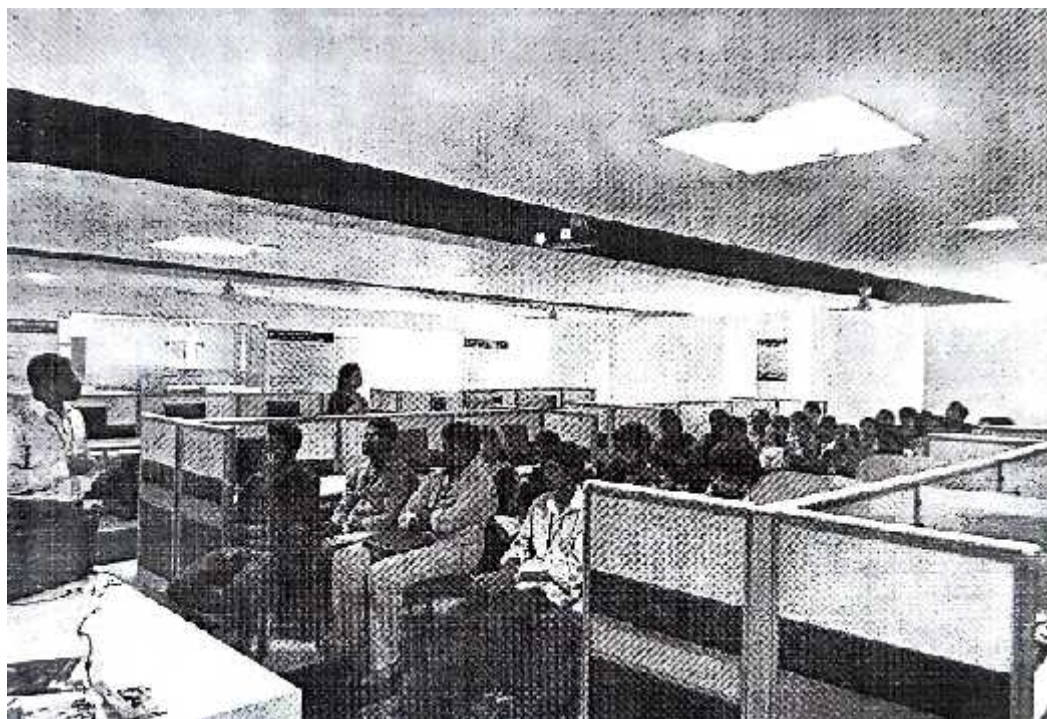
**FDP on “R Programming” for CSE and IT faculty members on 20.01.2018**



**Workshop on C#.Net - 10.07.2017**

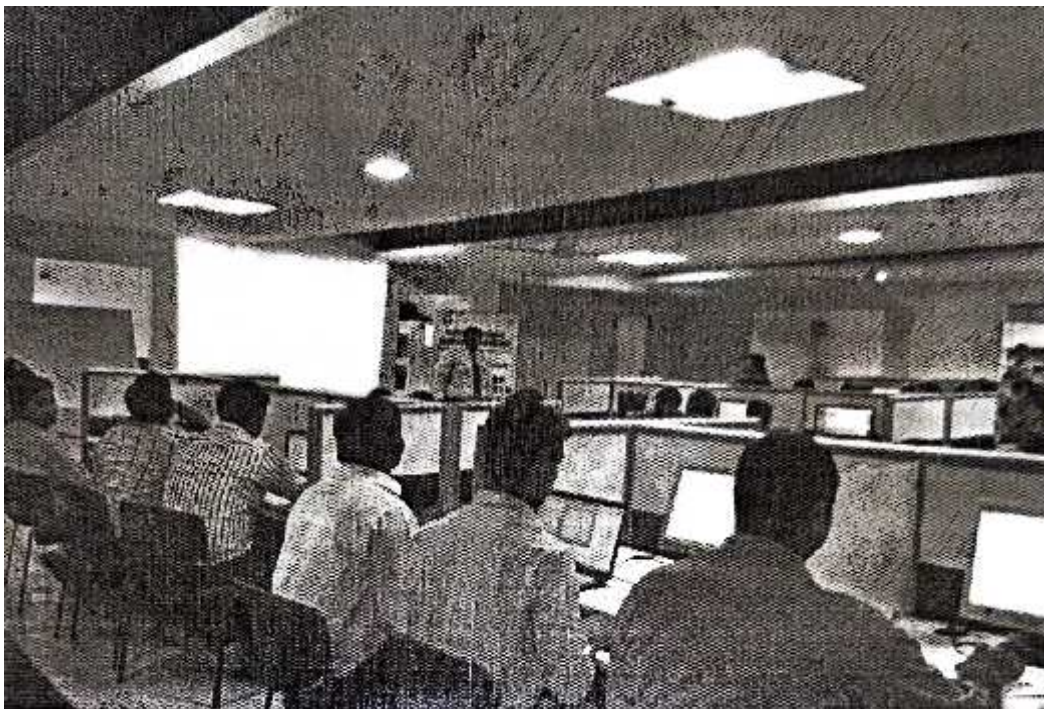


**CSI Sponsored Workshop on “PC Assembling & Trouble Shooting” - 12.08.2017**



**FDP on Full Stack Web Development - 23.10.2017 - 27.10.2017**





**Orientation Programme on "Virtual Teaching" - 05.03.2018 - 12.03.2018**



**FDP on Accelerating Education 4.0 conducted from 12.02.2018 to 20.02.2018**



## PHOTOS



**Induction/Refresher program on “Smart Grid, IoT, Green Computing-The future of Energy Intelligence” - 16.07.2018 - 21.07.2018**



**FDP On 10 Attributes Of High Impact Teachers : 16<sup>th</sup> July 2018 to 17<sup>th</sup> July 2018.**

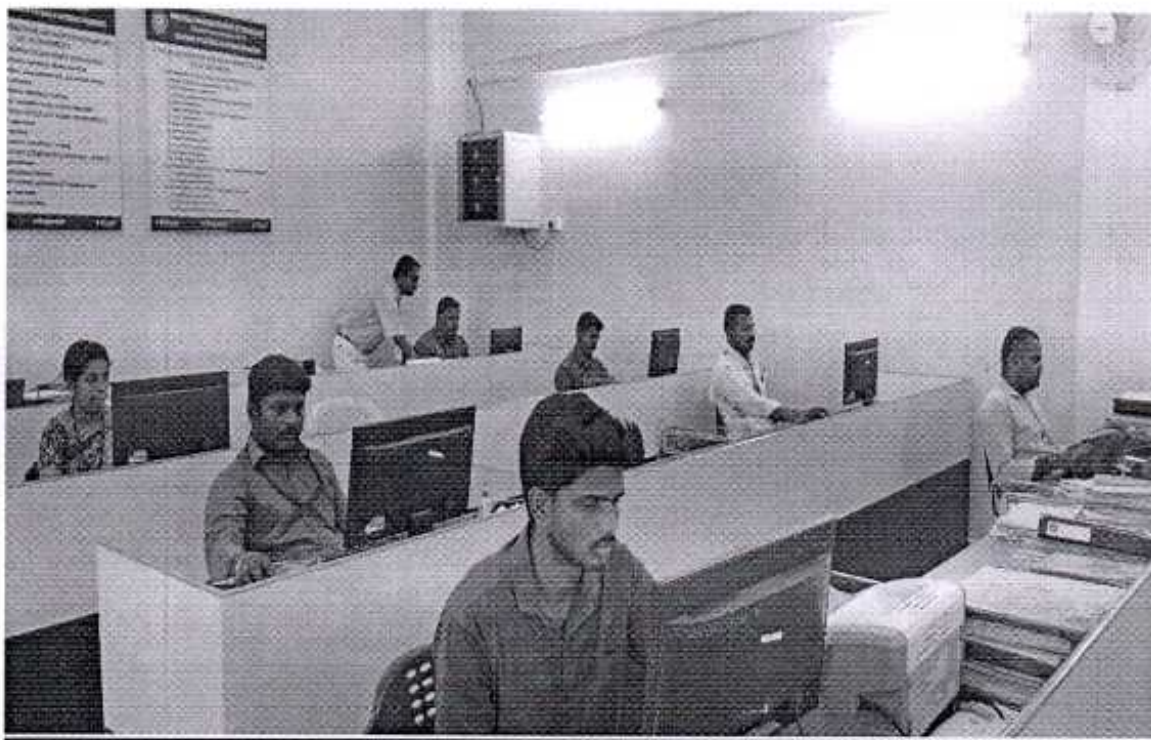


**FDP on “ Database programming with PL/SQL” - 22.10.2018 - 26.10.2018**



**FDP on Problem Solving Skill - 29.11.2018 - 30.11.2018**



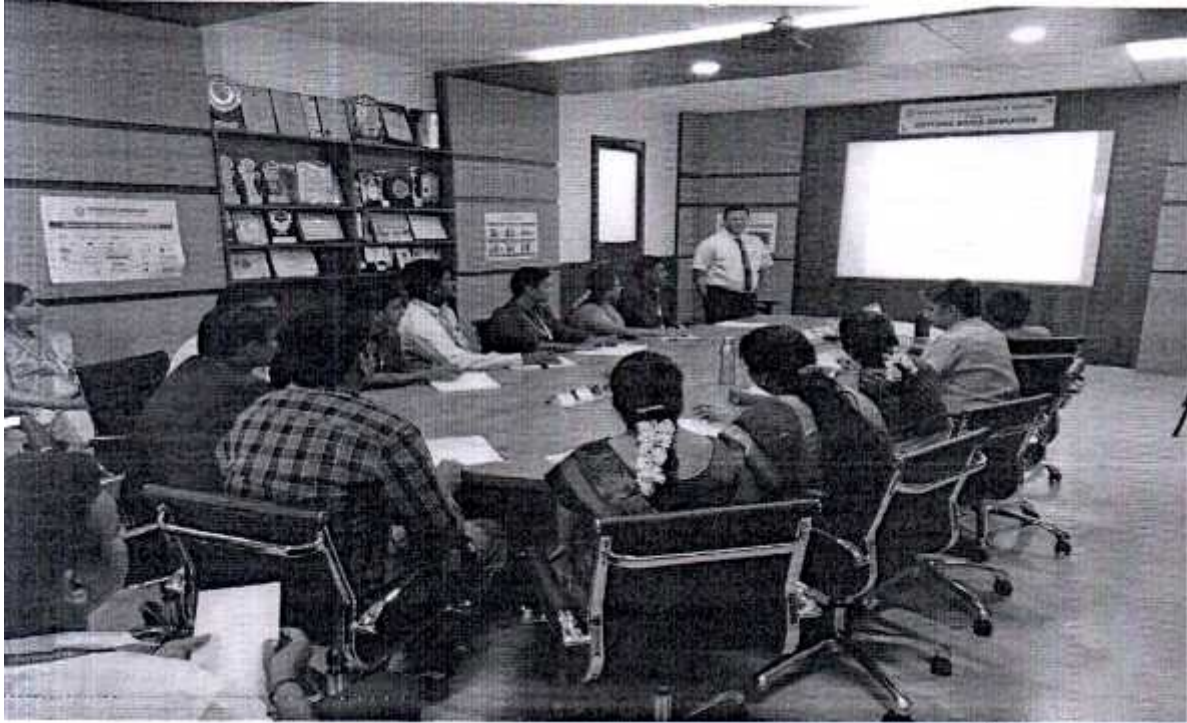


**Skill development program on Industrial Automation Using Programmable Logic Controllers -  
19.12.2018**



**Seminar on ethics for educators - 21.12.2018**





**seminar on Fostering moral values in technical Education - 18.10.2018**



**FDP on title “ Research Proposals & Research Analytics” - 21.12.2018 - 22.12.2018**



**FDP on Salesforce essentials for business specialists - 27.05.2019 - 31.05.2019**



**Workshop on Leadership and Management - 26.11.2018 - 27.11.2018**





**Workshop on Medical Image Processing and pattern Recognition - 30.11.2018 - 01.12.2018**



**Workshop on ARM Processor - 08.02.2019**

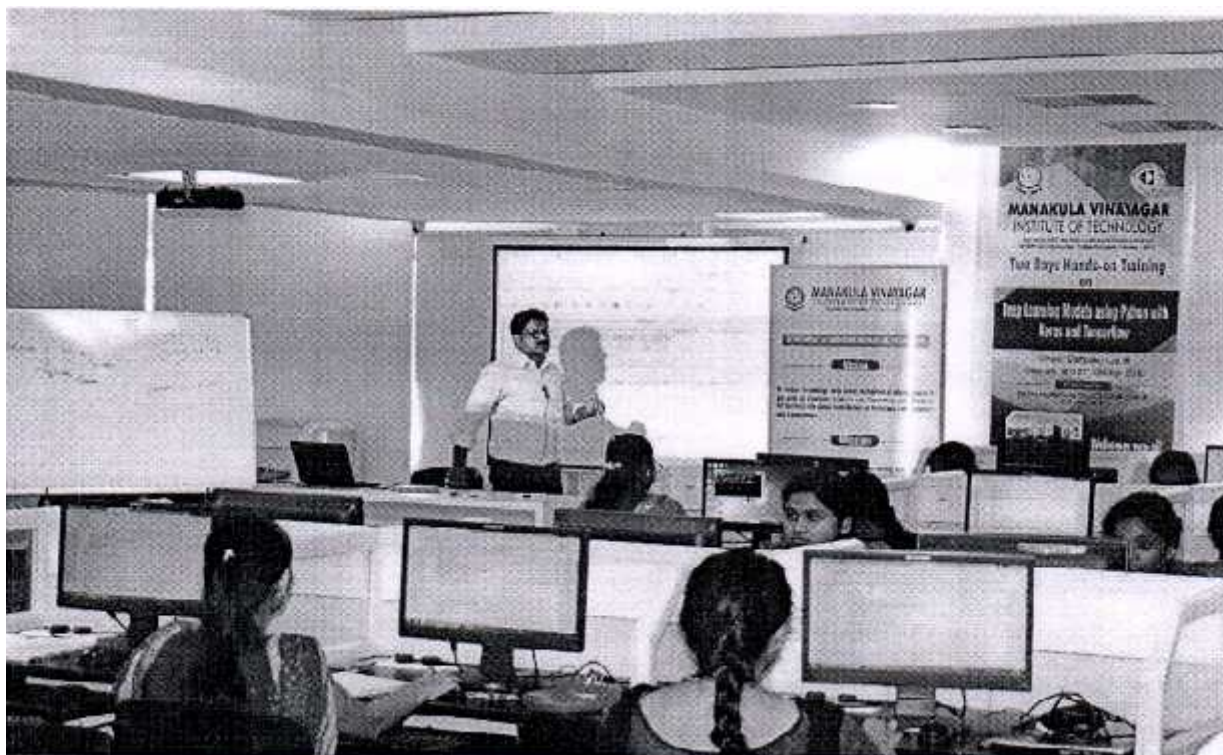


**Workshop on Heuristic Search Techniques and Bellman ford algorithm - 02.02.2019**

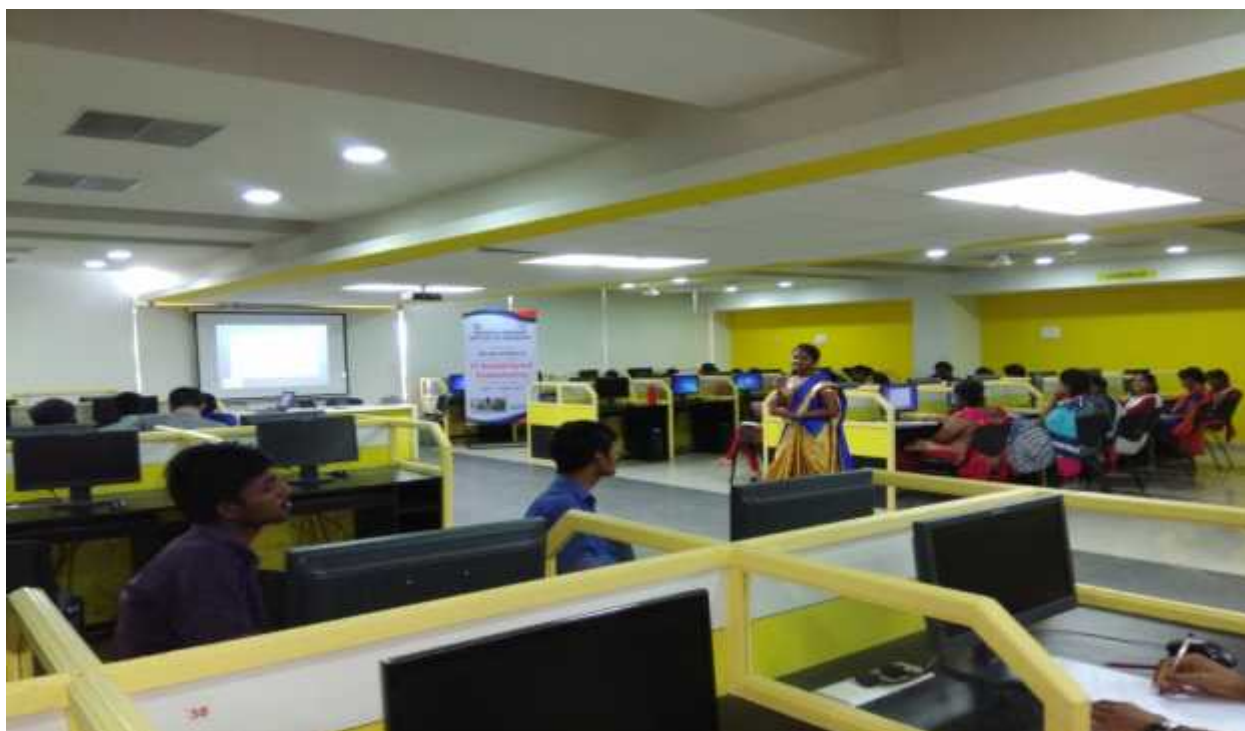


**CSI Sponsored one day workshop on “Hadoop” by Mr.Vimal, IT Analyst, TCS, Chennai on 2<sup>nd</sup> February 2019.**





**Workshop on Deep learning models using python with keras and tensorflow - 26.10.2018 - 27.10.2018**



**Skill Development Program on Artificial Intelligence – Introduction And Its Applications - 10.11.2018**



**Internal Workshop on Programming in SQL- 14.06.2018.**

**One Day Workshop on “Amazon Web Service” on 27.7.2018**



**Workshop on Amazon Web Service - 27.7.2018.**



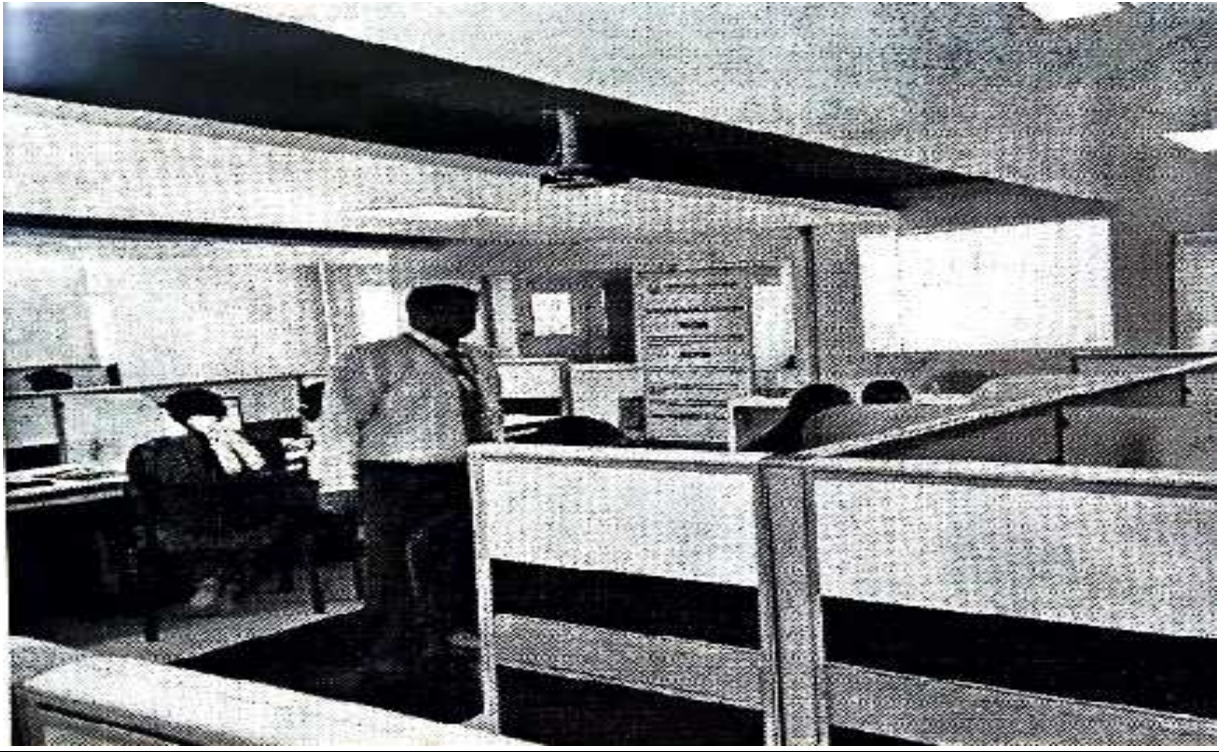


**Workshop on Six sigma tools and techniques - 21.07.2018**



**Orientation Programme on "Strategy Planning and implementation in digital Era"- 20.08.2018 - 25.08.2018**





**FDP on LATEX - 03.12.2018 - 08.12.2018**



**FDP on Excel and Photoshop - 20.05.2019 - 24.05.2019**



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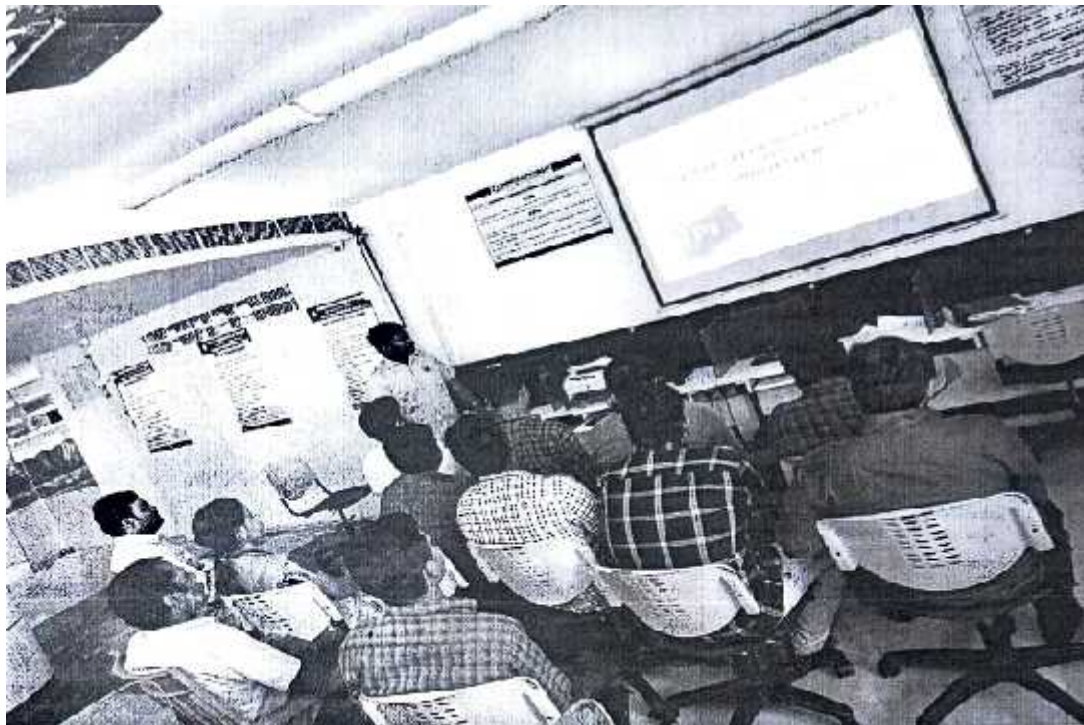
**Workshop on “The Impact”- 29.05.2019 - 03.06.2019**



**IEEE conference - Mini-POCO 2019 -22.06.2019**



**Seminar on Human Values and character building in modern Education system-  
14.08.2019**



**Skill development Program on Photoshop - 14.09.2019**





**Re-Defining Ethics and Human Values in Education on 15<sup>th</sup> September 2019**



**Workshop on “Redefining ethics and Human Values in Education” : 12.10.2019**

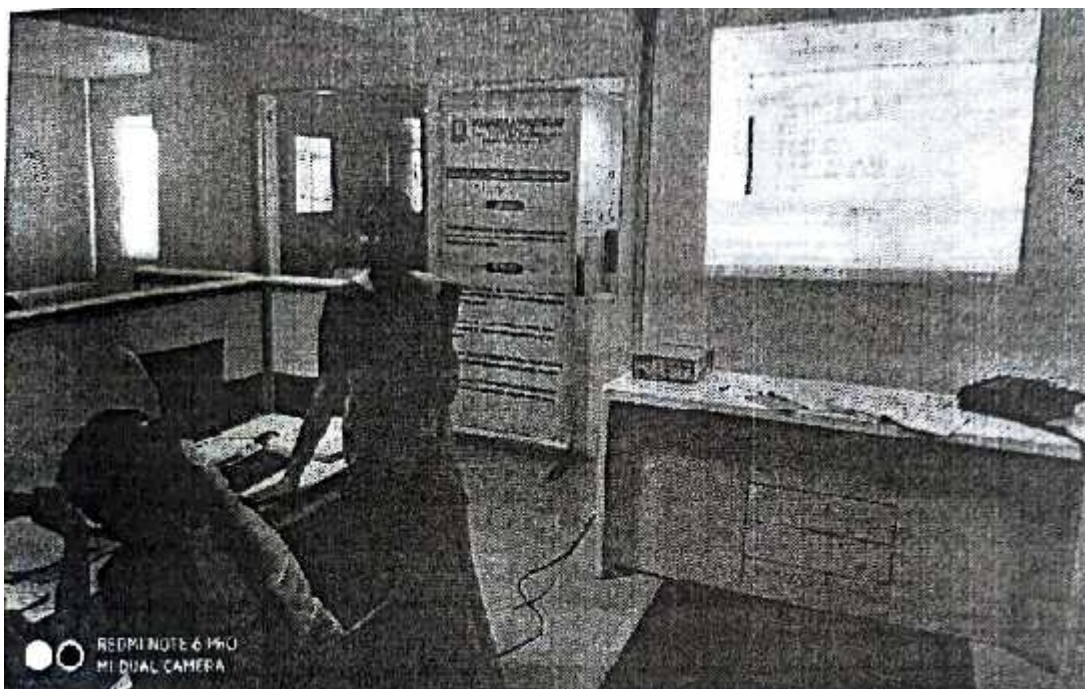


**FDP on Image & Video Processing using MATLAB Training Program - 16.12.2019 - 20.12.2019**

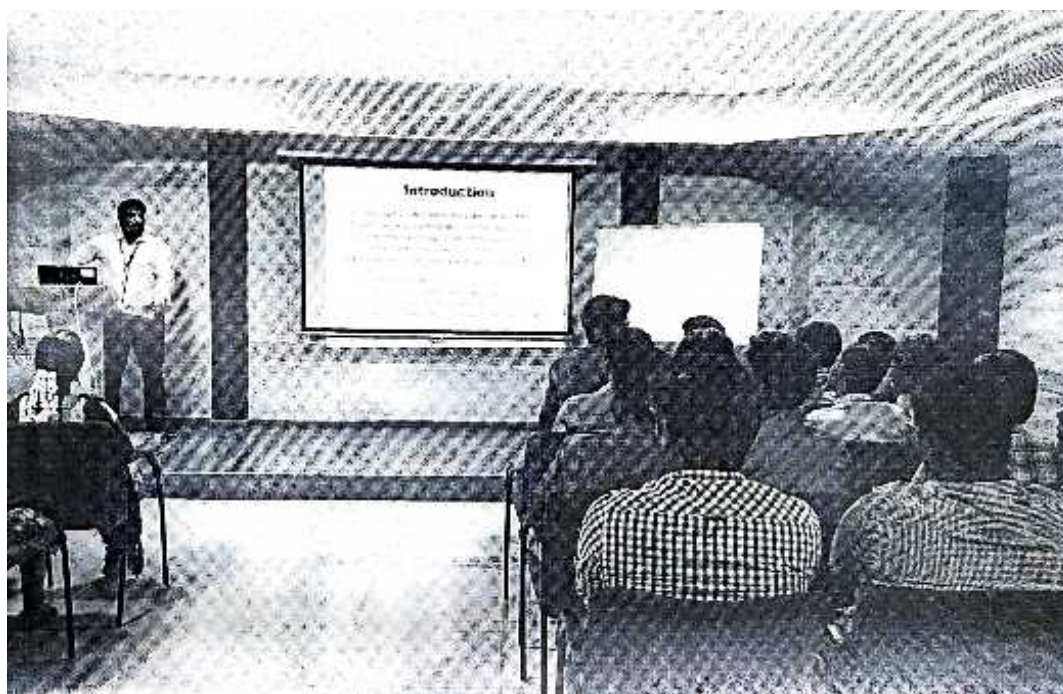


**FDP on Art of writing Research Articles and Funding Proposals - 21.05.2020 - 23.05.2020**





**Workshop on Keil using Embedded C and Proteus Simulation - 23.09.2019 - 25.09.2019**



**Workshop on LTSPICE - 24.09.2019 - 26.09.2019**



Workshop on Communication system using MATLAB software - 07.02.2020 - 08.02.2020

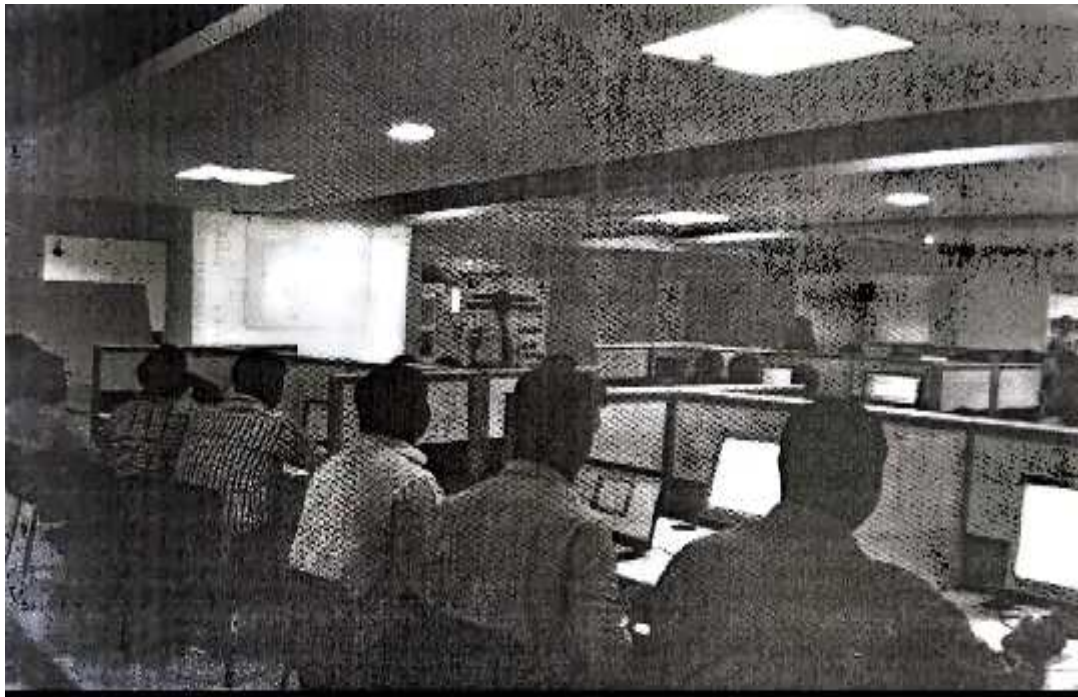


workshop on Effective teaching methods with Online tools - 26.05.2020 - 27.05.2020





**Workshop on Enterprise solutions using Qlik sense - 29.01.2020**



**Workshop on Network Simulator-3 - 26.02.2020 - 27.02.2020**



**Workshop on How to improve problem solving skills - 24.08.2019 - 26.08.2019**



**Workshop on PL-SQL during 04.07.2019 – 05.07.2019**



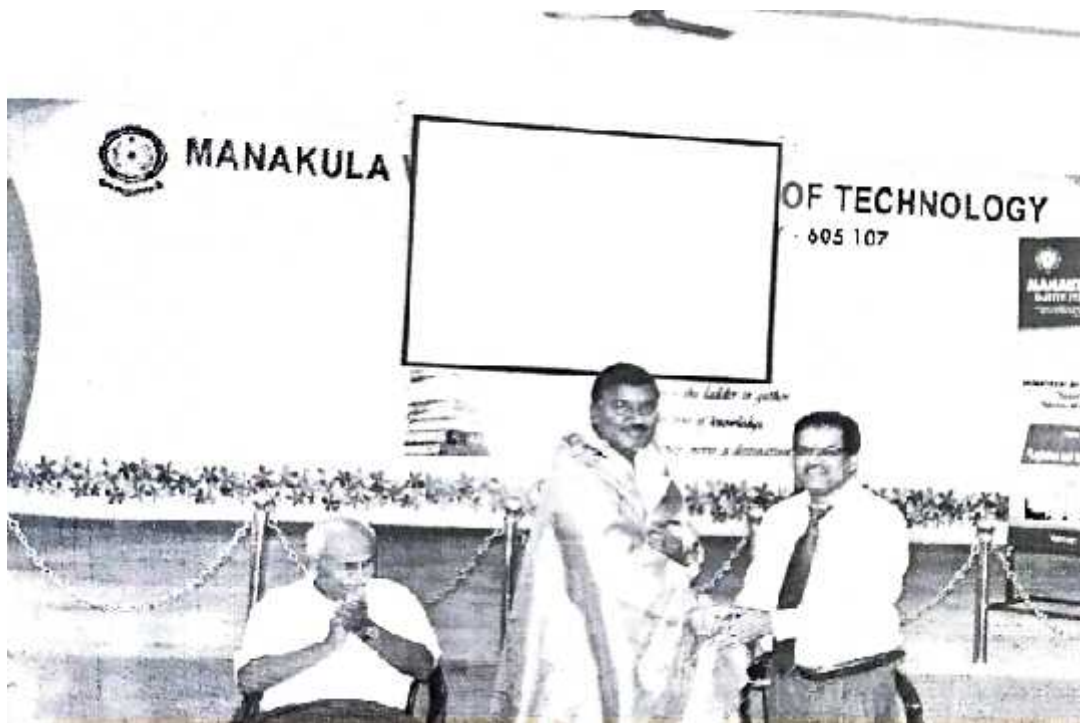
## PHOTOS



**Workshop on Industry 4.0 and Data Analytic on 7<sup>th</sup> September 2019**



**Workshop on Arduino & its Application on 24<sup>th</sup> – 31<sup>st</sup> August 2019.**



**Workshop on Logistics & its applications in Industries - 22.07.2019**

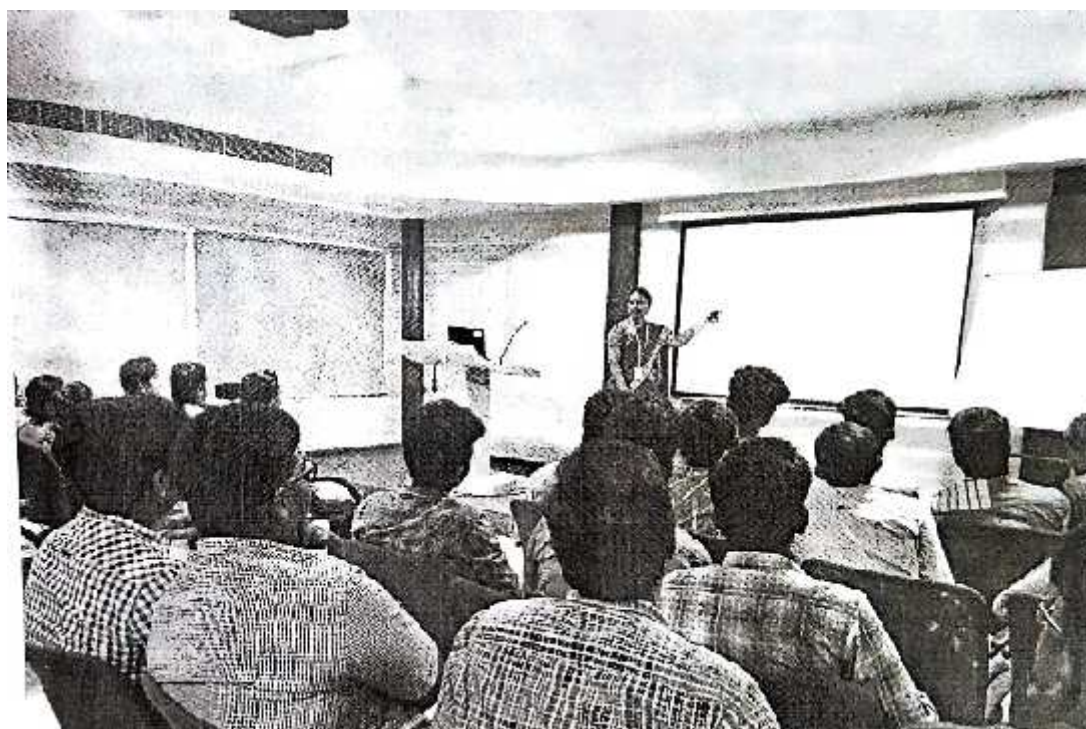


**Six days Orientation Programme on “Ethics and Human Values -14<sup>th</sup> to 19<sup>th</sup> October 2019**





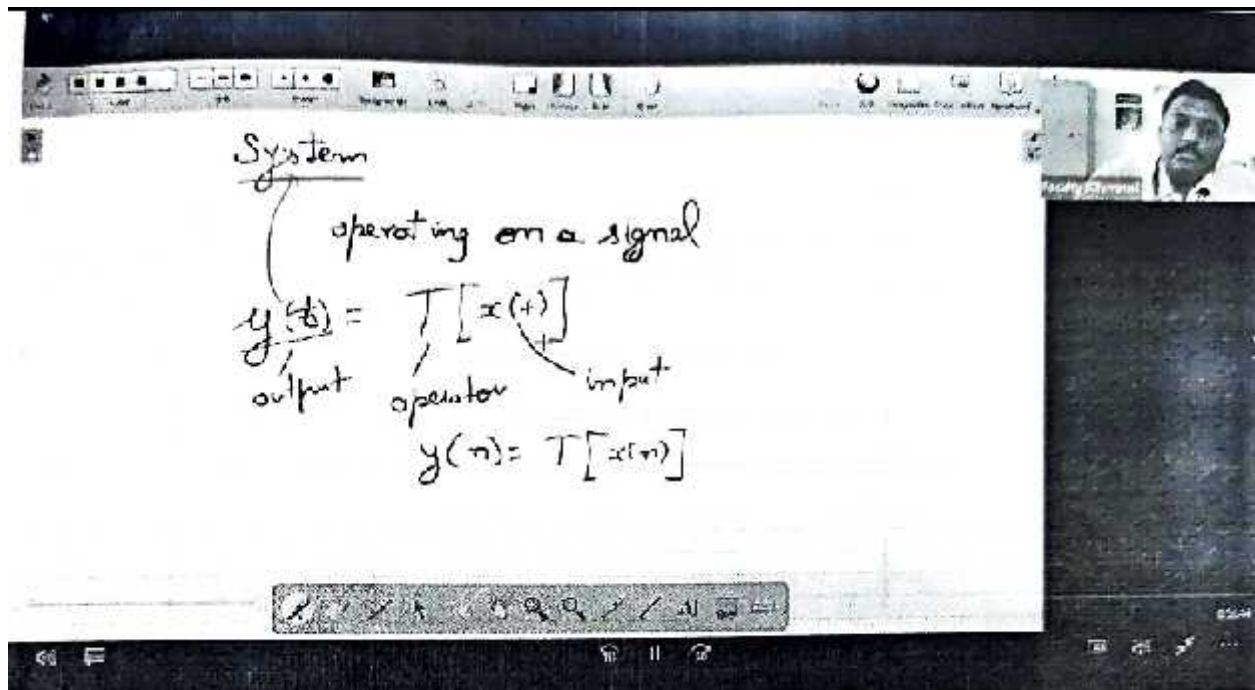
**FDP on “The importance of SPSS & AMOS for researchers” - 16.12.2019 - 23.12.2019**



**FDP on Blended Learning and Pedagogical Techniques - 24.06.2019 - 01.07.2019**



FDP on Soft Skills 13.04.2020 - 20.04.2020



Orientation Programme on "Learning Management System" (Online) - 21.04.2020 - 28.04.2020



PHOTOS:

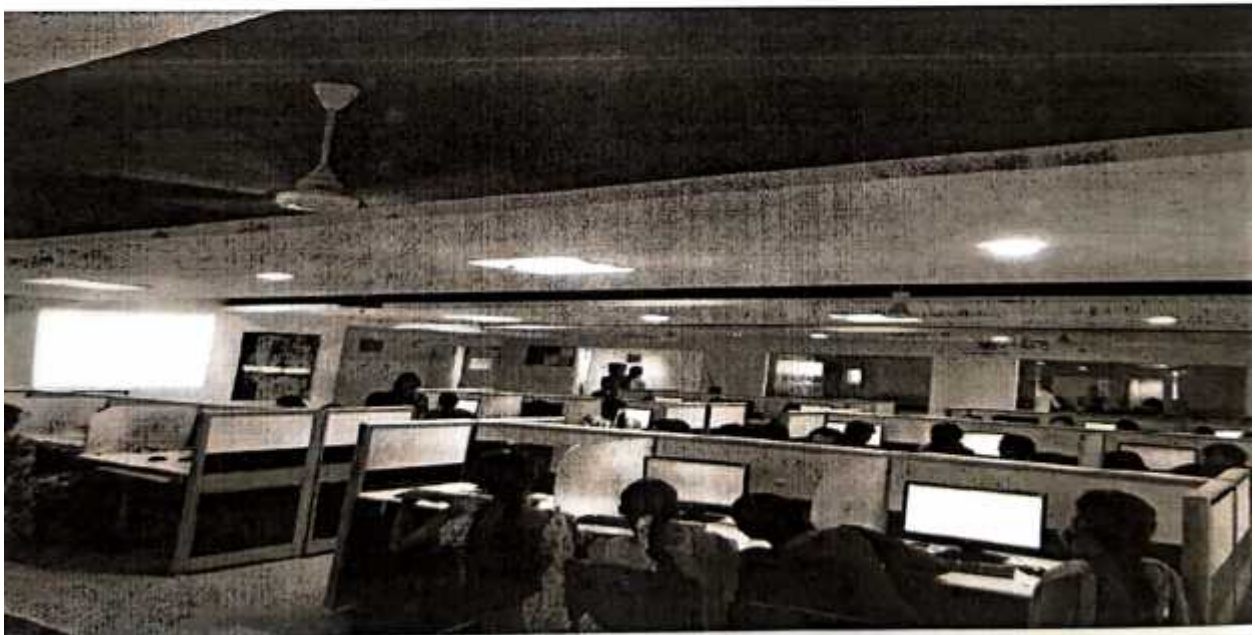


AICTE ATAL FDP on NanoScience for Nano Materials on 20.09.2021 - 24.09.2021

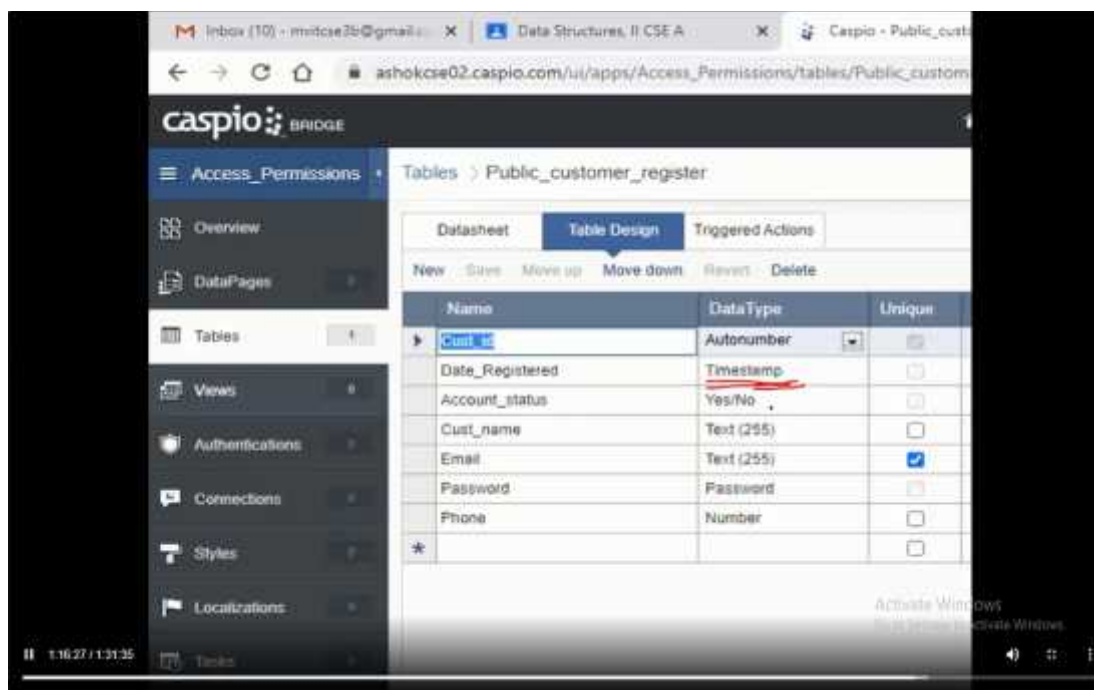
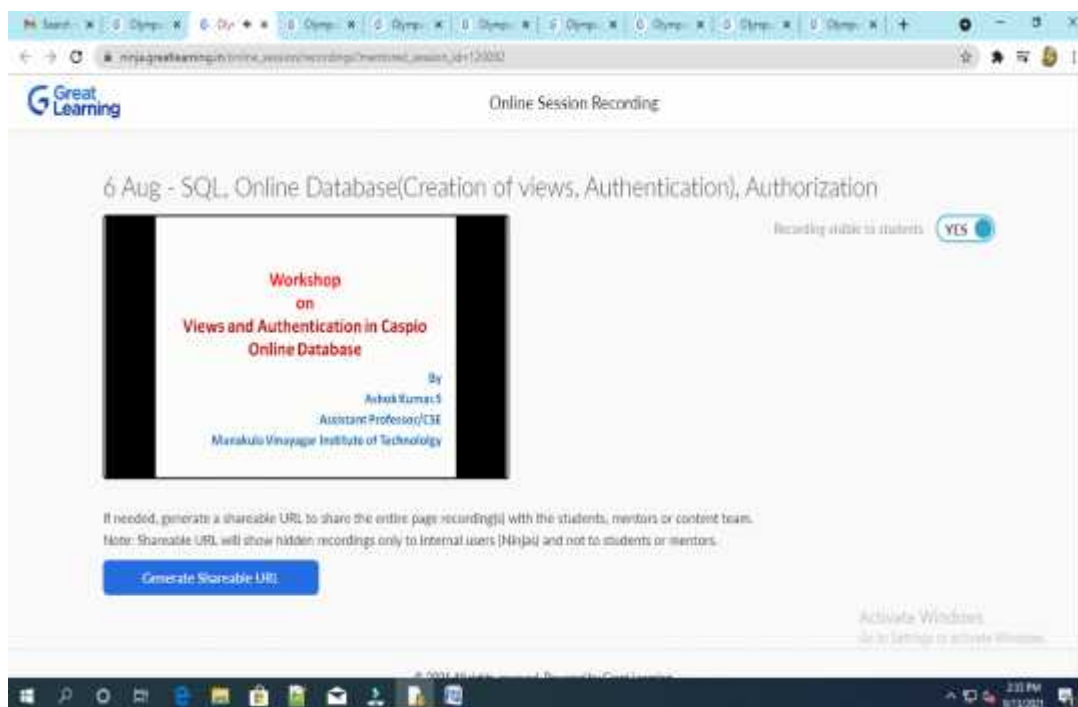


**One day workshop on SKILL Development Program : Mobile App Development - 10 .10.2020**





**Hands on Session on MATLAB for Wireless Communication on 27.10.2020 - 31.10.2020**



Six days FDP on "Interfacing Caspio Online database with web applications" 27.07.2020 to 01.08.2020





Orientation programme on "Quality Assessment and Evaluation" on 17.08.2020 - 22.08.2020

## Class diagram example 3

```

classDiagram
    class StudentBody {
        +main(args: String[])
    }
    class Student {
        +firstName: String
        +lastName: String
        +homeAddress: Address
        +schoolAddress: Address
        +toString(): String
    }
    class Address {
        -streetAddress: String
        -city: String
        -state: String
        -zipCode: long
        +toString(): String
    }
    StudentBody "1" -- "100" Student
    Student o-- "1" Address
  
```

The diagram illustrates three classes: **StudentBody**, **Student**, and **Address**.

- StudentBody** has a public static method `main(args: String[])`.
- Student** has private attributes `firstName: String`, `lastName: String`, `homeAddress: Address`, and `schoolAddress: Address`, and a public method `toString(): String`.
- Address** has private attributes `streetAddress: String`, `city: String`, `state: String`, and `zipCode: long`, and a public method `toString(): String`.

Relationships:

- StudentBody** is associated with **Student** (multiplicity 1 to 100).
- Student** has an aggregation relationship with **Address** (multiplicity 1 to 1).

1:32:58 / 1:11:36

## UML class diagrams

- What is a UML class diagram?
  - UML class diagram:** a picture of the classes in an OO system, their fields and methods, and connections between the classes that interact or inherit from each other
- What are some things that are not represented in a UML class diagram?
  - details of how the classes interact with each other
  - algorithmic details; how a particular behavior is implemented

21:20 / 1:11:36

FDPon “Argo UML” for CSE and IT faculty members -05.10.2020





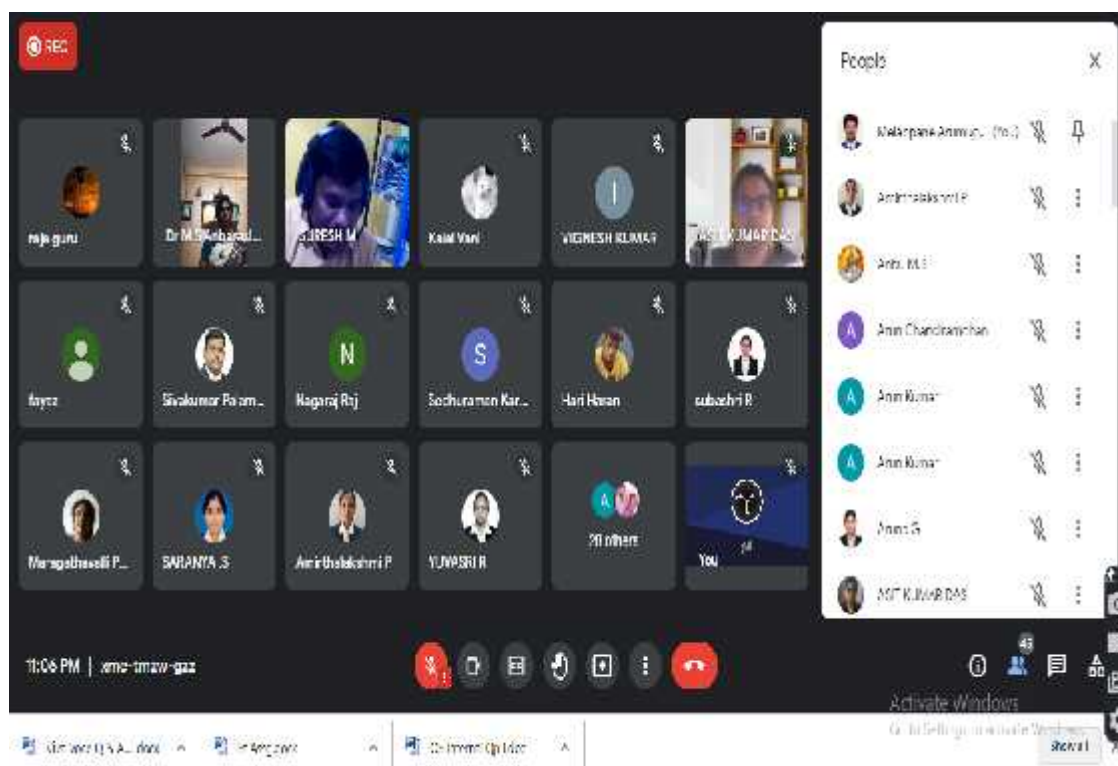
## FDP on “Web Site Creation using Google site and Conversion into Mobile App” -26.06.2021



## One day FDP on How To Create Online Website on 14<sup>th</sup> June 2021

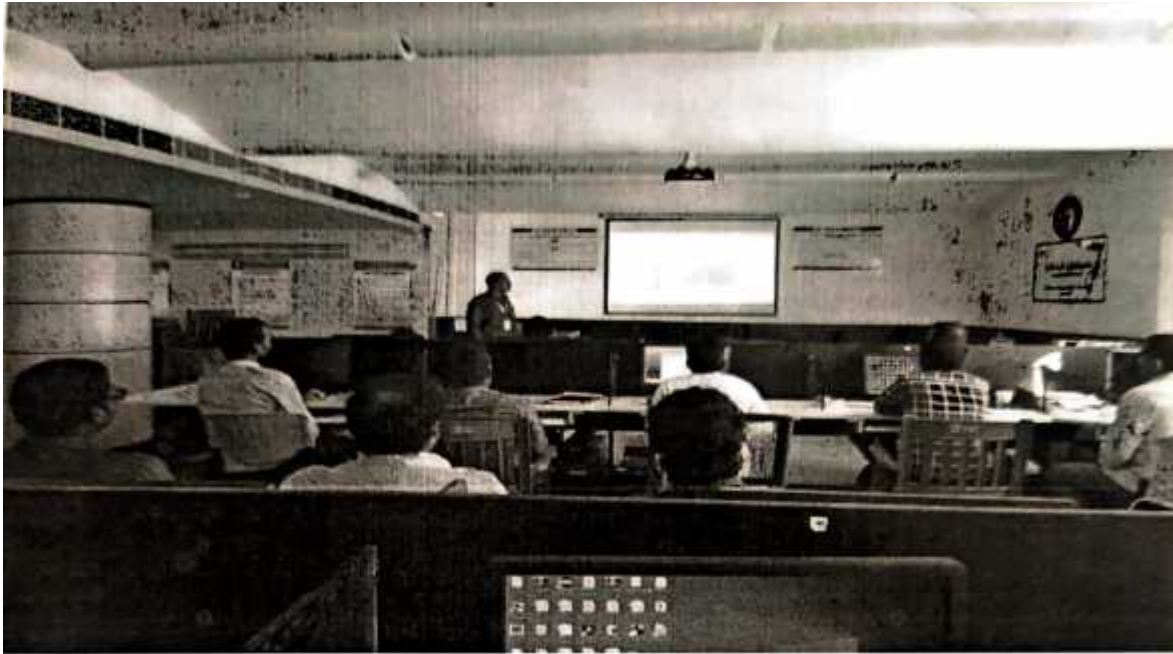


**FDP on iPASS Cloud - 07.09.2020 - 12.09.2020.**

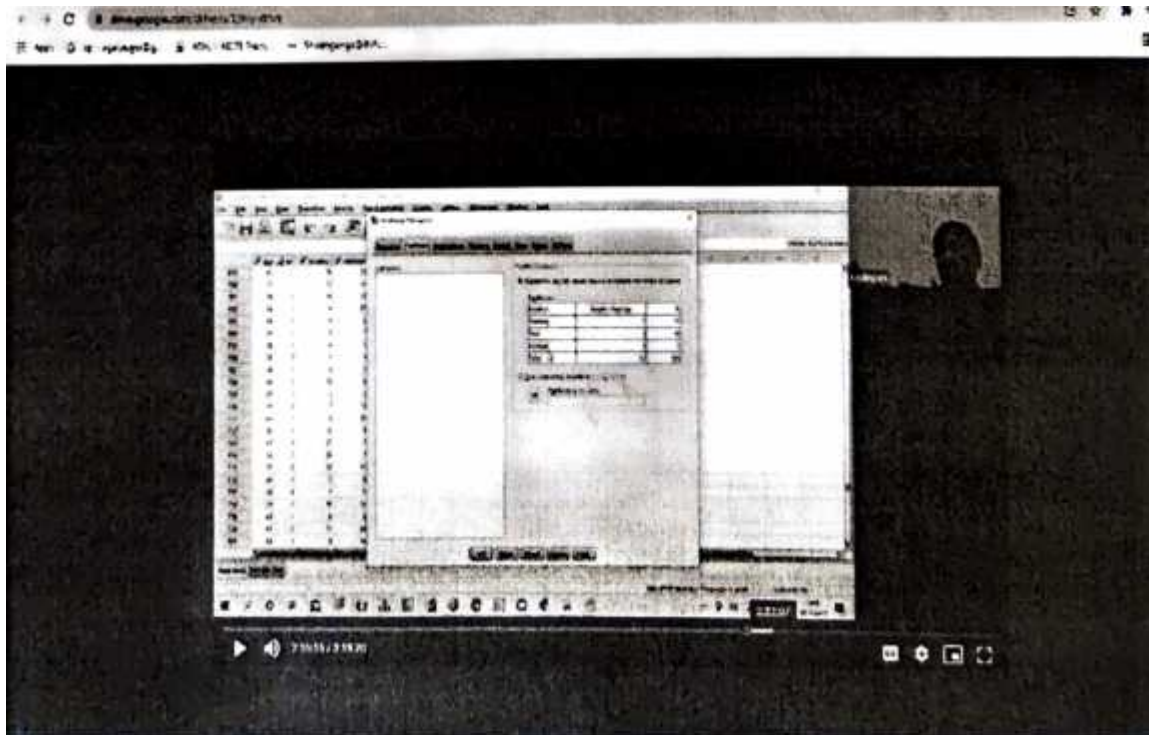


**The FDP on NS2 - 08.06.2021 - 13.06.2021.**

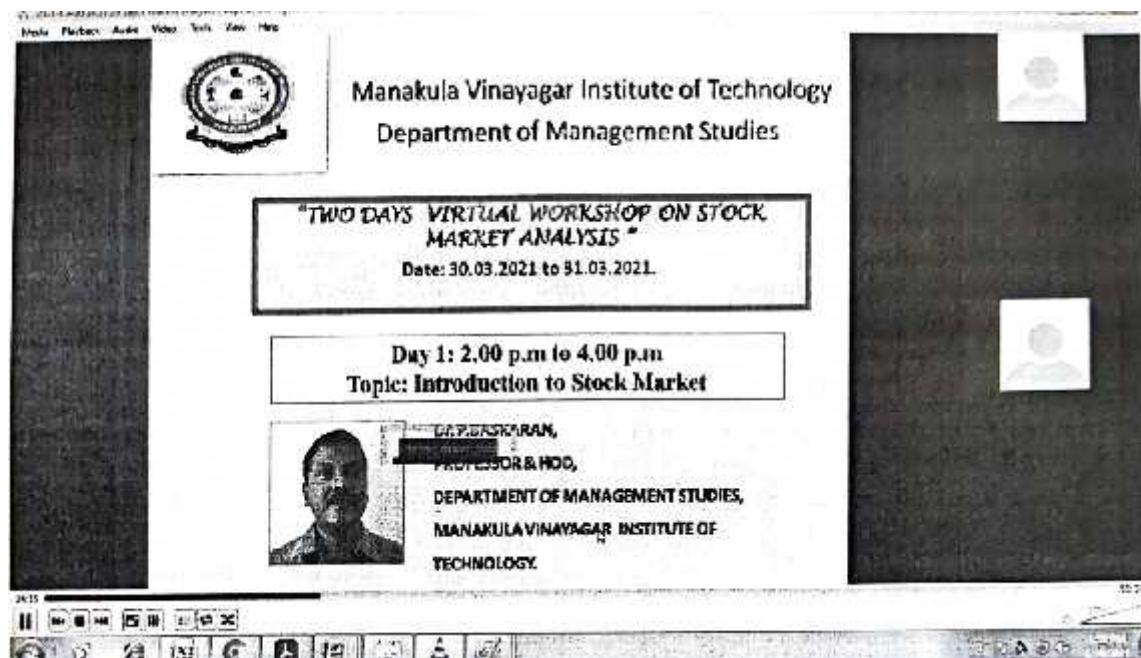




**Skill development program on Circuit Simulation Using Arduino & Raspberry pi on 22.05.2021**



FDP on "Predictive analytics" on 02.12.2020 - 05.12.2020



FDP on "Stock Market Analysis" on 30.03.2021 - 03.04.2021





**Orientation programme on "Quality Process and Control" on 08.02.2021 - 13.02.2021**



**Webinar on "Commodity Markets in India" on 29.06.2021 - 03.07.2021**