



2.3.2 ICT for Teaching and Learning Process

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Jignasu Chauhan
@jignasuchauhan4599 51 subscribers 5 videos

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C programming Introduction to C Part - 1
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How to download and install SCILAB software for Windows.
524 views · 3 years ago

This video is to demonstrate how to download and install the open-source software Scilab. Scilab is a freely distributed ...

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ALGOL 60 (1960)
International Committee
Too abstract & too general
Very difficult to learn.

CPL (1962)
Cambridge University
Combined Programming Language
Hard to learn
Difficult to understand.

BCPL (1967)
Martin Richards at Cambridge University
Basic Combined Programming Language
Too general & too powerful & too expensive.

C language (1972)
Dennis Ritchie of AT and T's bell laboratory
Hard to learn
Powerful, simple & easy to learn language.

B language (1980)
Ken Thompson
AFand T's bell laboratory
Too expensive
Less powerful.



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NAAC - Cycle-3

Criterion- II

Metric -2.3.2

The screenshot shows a YouTube search results page for the query 'jignasu chauhan'. The search bar at the top contains the text 'jignasu chauhan'. The results list several videos:

- How to download and install GeoGebra Classic 5**: 6.1K views, 3 years ago. This video demonstrates how to download and install GeoGebra Classic 5. It includes a chapter titled 'Introduction | How to download | How to install' with 3 chapters.
- C programming Introduction to C Part - 2**: 69 views, 3 years ago. This video discusses modes of arithmetic expressions in C language, including implicit conversion, integer, and float.

Below the search results, there is a 'People also watched' section featuring a video titled 'Bango Bango Bango' by M.S. Maharaja Band, a famous band of Sinor Anklshwar.

The screenshot shows a Google Drive folder containing several files and videos related to chemistry:

- Aromaticity L1 MM...**: A presentation by Dr. Mahesh M. Savant, Assistant Professor, Department of Chemistry.
- functional group A...**: A presentation by Dr. Archana Y. Chole, Assistant Professor.
- nkb (2).mp4**: A video titled 'CLASSIFICATION PERIODIC TAB' by Ms. Neha K. Da, Assistant Professor, Department of Chemistry.
- s cd - Polarization...**: A video titled 'Polarization' by Ms. Swati C. Daki, Assistant Professor, Dept. of Chemistry.
- s block introductio...**: A video titled 'Chemistry of S & P bloc'.
- classification of or...**: A video titled 'Fundamental Organic Chemist'.
- IPR_PAA_S1.mp4**: A video titled 'Intellectual Property Session I: Concept &' by M. Dr. Chemistry, Semester I, Analytical C.
- YBD Soap & Deterg...**: A video titled 'YBD Soap & Deterg...' by Mr. Yogesh D. Dhagara, Department of Chemistry.



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NAAC - Cycle-3

Criterion- II

Metric -2.3.2

drive.google.com/drive/u/0/folders/1-IJBVMnH2Ud0OWOPfrLtfD56tBzD1_x

Drive Search in Drive

1 selected

Type People Modified

Department of Chemistry

SBK-2- Polymer int...
SMG-Lec-2-sem-3...
terminologies relat...
DJK-lec-1-Electroc...
DJK-Lec-2-Chemi...
SMG-Lec-1-sem-3...
Priyanka-Green ch...
Coordination Che...
Zero-Order Reactions
Lanthanides and Actinidi
DSE CORE - 1 GREEN METHODS IN CH. UNIT - 1 INTRODUCTION GREEN CHEMISTRY
Organic Chemistry

drive.google.com/drive/u/0/folders/1-IJBVMnH2Ud0OWOPfrLtfD56tBzD1_x

Drive Search in Drive

1 selected

Type People Modified

Department of Chemistry

By: Kanika Sharma
INTRODUCTION PERIODIC TAB
Organic Qualita Analysis
ne Test for Metal
NPS-Lec-1-sem-3-...
Priyanka-Green ch...
NPS-Lec-2-sem-3-...
DJK-Lec-1-Chemic...
DEPARTMENT OF CHEMISTRY Mr. N.P.Savaniya
DSE CORE - 1 GREEN METHODS IN CHEMISTRY - 1 INTRODUCTION TO GREEN CHEMISTRY
DEPARTMENT OF CHEMISTRY Mr. N.P.Savaniya
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The screenshot shows a web browser window displaying a Google Drive folder. The address bar shows the URL: `drive.google.com/drive/u/0/folders/1HMSir1_B06v9vs5U1gh4e6FhL-n8cl-c`. The Drive interface includes a search bar, navigation options like 'New', 'Priority', 'My Drive', and 'Shared with me', and a list of files. Two video thumbnails are visible: one titled 'Fundamentals of P...' with a blue and green logo, and another titled 'Inductively couple...' with a green background and a play button. The Windows taskbar at the bottom shows the search bar, system tray, and the date/time '15:30 09-09-2023'.



ICT in Assessment

The screenshot displays the Quizziz website interface. At the top, the title "Quizziz e-resources" is centered. Below it, the browser address bar shows "quizziz.com/join/activity/created". The website header includes a search bar, navigation links for Home, Activity, and Classes, and a "Create a quiz" button. A user profile dropdown menu is visible, showing the name "sjshah_17578" and email "sjshah@vsc.edu.in", along with "Settings" and "Log out" options.

The main content area is divided into "Running", "Completed", and "Created" sections. The "Created" section is active, showing a grid of quiz cards. Each card displays the number of questions (Qs) and the number of plays. The quizzes listed are:

- Enzyme Kinetics (0 Qs, DRAFT)
- Quiz II on Enzymes (30 Qs, 68 plays)
- CIE 1 (0 Qs, DRAFT)
- Solutions-Mole and Molarity (0 Qs, DRAFT)
- Nitrogen Cycle and Fixation (0 Qs, DRAFT)
- Nutritional Biochemistry (20 Qs, 61 plays)
- 19UBCCC301 Analytical biochemistry (20 Qs, 65 plays)
- 19UBCCC302 Protein Biochemistry (20 Qs, 77 plays)
- 19UBCCC303 Enzymology (20 Qs, 105 plays)
- Molecular Biology- II 40 Qs (40 Qs, 0 plays)
- 16UBCCC17 Genetic Engineering and... (20 Qs, 58 plays)
- 16UBCDC01 Plant Biochemistry (20 Qs, 65 plays)
- 16UBCCC16 Molecular Biology -II (0 Qs, DRAFT)
- 16UBCCC16 Molecular Biology-II (0 Qs, DRAFT)
- 16UBCCC16 Molecular Biology II (20 Qs, 67 plays)
- Cell cycle checkpoints (40 Qs, DRAFT)



The screenshot shows the Quizizz interface with a grid of completed quizzes. The quizzes and their accuracy rates are:

- vector-plasmid srcw: 25% accuracy
- Bulk Transport: 0% accuracy
- 19UBCCC301 Analytical biochemistry: 10% accuracy
- 16UBCDC01 Plant Biochemistry: 0% accuracy
- 16UBCCC17 Genetic Engineering and...: 45% accuracy
- 16UBCCC16 Molecular Biology-II: 0% accuracy
- Nitrogen Cycle: 0% accuracy
- Nitrogen cycle: 83% accuracy
- Mixtures vs. Solutions: 100% accuracy
- Solutions: 95% accuracy

Google forms

The screenshot shows a Google Form titled "B.Sc Microbiology - Semester - 5 - 1st CIE - 16UMBCC16 - IMMUNOLOGY". The form includes a date and time field: "14th august 2021 - Saturday - MM 30, time 45 minutes". There is an email collection field with the text "Valid email" and a note "This form is collecting emails. Change settings". A question is displayed: "Which of the following is NOT a part of Innate immunity?" with three radio button options: "Phagocytosis", "Inflammation", and "Skin and Mucous membrane".



docs.google.com/forms/d/1AudZy9TOAX4kLuPEXUG8mWuoDPVziedsem40Cp7ewUc/edit

Semester 1 Practical CIA

Questions Responses 45 Settings

Section 1 of 2

Semester 1 Practical CIA

19UBCCC103 Biochemistry Practical-I

Email *

Valid email

This form is collecting emails. [Change settings](#)

Name *

Short answer text

sjsah@vsc.edu.in
Managed by vsc.edu.in

Hi, sjsah!

[Manage your Google Account](#)

Show more accounts

Privacy Policy · Terms of Service

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docs.google.com/forms/d/145vP1csj20TxHXgi4qfziVh5MghKTR4KkzhA1qpQgeE/edit

1st CIE - B.Sc Microbiology - Semester - 5 - Phycology - August -21-22

Questions Responses 48 Settings

Total points: 30

B.Sc Microbiology - Semester - 5 - 1st CIE - 19UMBCC503 - Self Study Course - Phycology - 21-22

Form description

Email *

Valid email

This form is collecting emails. [Change settings](#)

What is not true for an algae?

- All algae are photosynthetic
- Algae ranges from prokaryotic to eukaryotic in cellular complexity



Online Platforms for Teaching and Learning

The image displays two screenshots of the Google Classroom interface. The top screenshot shows the 'Microbiology GE - Sem - 5 - 2022-23' class page. The page features a green header with the class name and 'Generic elective Sem - 5'. A sidebar on the left contains navigation options: Home, Calendar, Teaching, To review, Micro TDE Sem - 5 - 2023-24, Microbiology GE - Sem - 6 - I... Generic Elective - Sem - 6, Microbiology GE - Sem - 5 - 2... Generic elective Sem - 5 (highlighted), Microbiology Sem - 6 - GE - I... Semester - 6, Archived classes, and Settings. The main content area includes a 'Meet' section with a 'Join' button and 'Visible to students' option, a 'Class code' section with 'vnei5nz', and an 'Upcoming' section with 'No work due soon'. A 'Stream' section on the right shows an announcement from Neepa Pandhi: 'Neepa Pandhi posted a new assignment: Assignment - 2 - Presentation Oct 13, 2022' and a post from Neepa Pandhi: 'Hello All. Aug 10, 2022'. The bottom screenshot shows the 'Microbiology Sem - 6 - GE - IPR - 2021-22' class page. The sidebar highlights 'Microbiology Sem - 6 - GE - I... Semester - 6'. The main content area shows a 'Meet' section with a 'Join' button and 'Visible to students' option, a 'Class code' section with '3f323nu', and an 'Upcoming' section with 'No work due soon'. The 'Stream' section shows a post from Neepa Pandhi: 'Neepa Pandhi posted a new material: Complete question Bank Apr 6, 2022' and another post: 'Neepa Pandhi posted a new assignment: Assignment - 1 Feb 5, 2022'. A post from Neepa Pandhi dated Jan 24, 2022, reads: 'Dear all, Greetings from OM Education Campus. We are going to organize The one day Virtual National Seminar on "IPR & Research Ethics" that is focused on...'



Search

General Posts Files

Meet

Welcome to Sem 1 Students Meeting with Principal Sir
Try @mentioning the class name or student names to start a conversation.

VJ Vasantba Jadeja 25-01-2021 09:58
Scheduled a meeting

(Cancelled) Micro Practical Core
25 January 2021 @ 10:10

26 replies from Vasantba

New conversation

Activate Windows
Go to Settings to activate Windows.

Type here to search

35°C 17:04 09-09-2023

Search

General Posts Files Home Home (1) Documents +

New

+ New Upload Edit in grid view Share Copy link

Documents > General

Name	Modified	Modified By
Analytical Biochemistry by Dr. Dipak Parmar	July 15, 2020	Dipak Parr
Bioinformatics	March 27, 2022	Adit Kotak
BOC 2021	July 20, 2021	Shubham Chatwani...
Enzyme Practicals	December 30, 2020	Sonalben Shah
Enzyme Unit IV	October 28, 2020	Sonalben Shah
Enzymology Practicals	December 31, 2020	Adit Kotak BBC
Enzymology Unit 1	July 22, 2020	Sonalben Shah
Enzymology Unit II	July 29, 2020	Sonalben Shah
Enzymology Unit III	October 4, 2020	Sonalben Shah
Enzymology Unit V	November 24, 2020	Sonalben Shah

Sonalben Shah
sjshah@vsc.edu.in
Available - Set stat...

Saved

Manage account

Add personal account

Sign out

Activate Windows
Go to Settings to activate Windows.

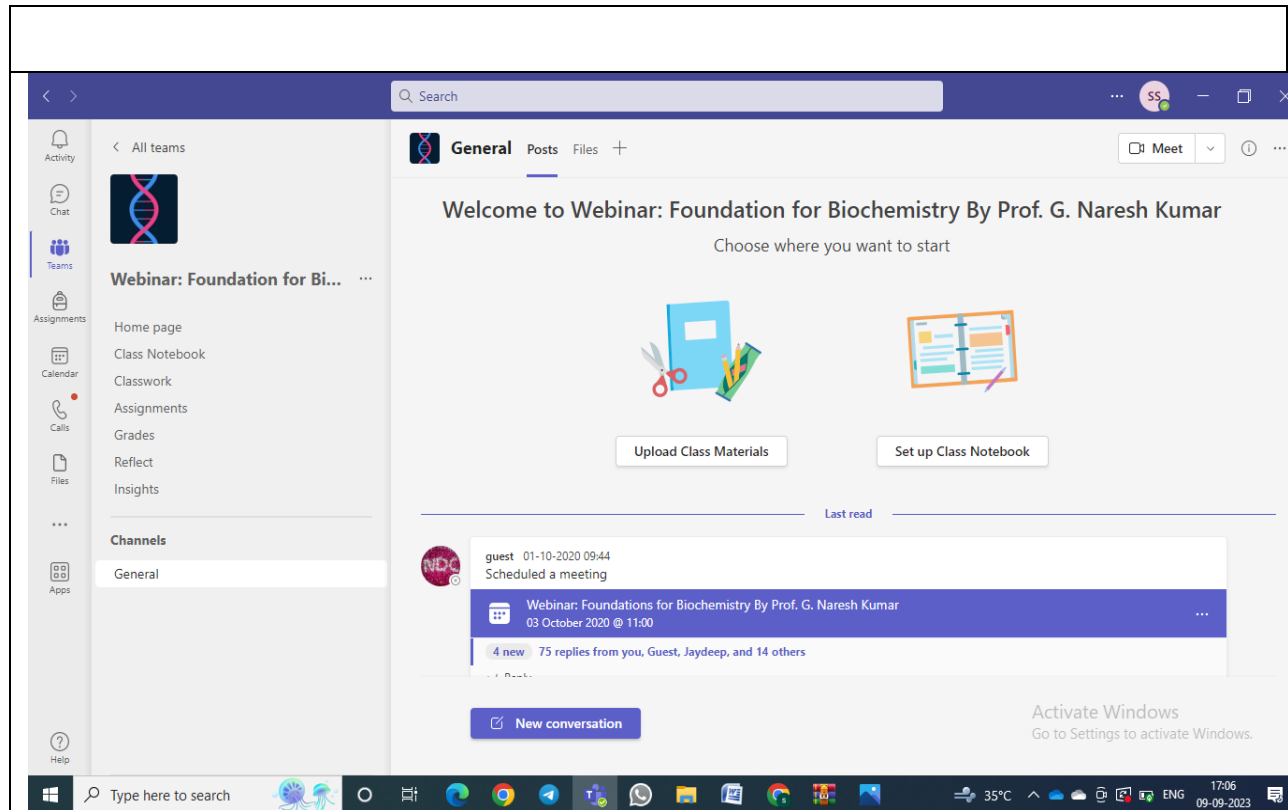


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FDP and Workshops for Online Teaching Skills

Certificate of PARTICIPATION



This is to certify that
Dr. SONAL SHAH
Shri M and N Virani Science College-Autonomus
actively participated in
One Week Online Workshop on Blended E-Learning
organized by the Department of Computer Science and Engineering,
JNTUK University College of Engineering Vizianagaram
in association with Computer Society of India (Region - V)
from 06th to 10th July 2020

Certificate ID: JCBL207811
Date : 10-07-2020

Siva Rama Krishna T.
COORDINATOR
Siva Rama Krishna T.
Asst. Prof. CSE
JNTUK UCEV

Prof. ASN Chakravarthy
CHAIRMAN
Prof. ASN Chakravarthy
HoD CSE & CSI SBC
JNTUK UCEV

Prof. G. Swami Naidu
PRINCIPAL
Prof. G. Swami Naidu
Prof. of MET
JNTUK UCEV

Certificate OF COMPLETION



NATIONAL LEVEL HANDS ON TRAINING E-WORKSHOP ON "USE OF ANIMATION IN CREATING VIRTUAL LAB FOR BIOSCIENCE"
Organized by
Department of Biotechnology and Microbiology, Faculty of Science,
Atmiya University, Rajkot

This is to Certified that Dr. Neepa Dilipkumar Pandhi has successfully completed five days Hands on training E-workshop on " Use of Animation in Creating Virtual Lab for Bioscience" organized by Department of Biotechnology and Microbiology, Atmiya University, Rajkot from 25th August to 29th August 2020 with A+ grade . The Workshop includes session on Description of Virtual Lab, Animation tools of PowerPoint for designing Scientific experiments, Animation Software's, for Creation of Interactive video.

Dr. Ravi Ranjan Ravi
Dr. Ravi Ranjan Ravi
Coordinator

Dr. Shivani Patel
Dr. Shivani Patel
Convener

Dr. P. Santhanakrishnan
Dr. P. Santhanakrishnan
Provost



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UNIVERSAL TEACHERS ACADEMY
PUDUCHERRY, INDIA
REGD. NO 377/2009

Certificate of Completion

Dr PANKAJKUMAR B. NARIYA

has successfully completed a **10 DAY FREE ONLINE WORKSHOP FOR TEACHERS** from 21st April 2020 to 30th April 2020. During the workshop, the following components are exposed : Creation of Basic E-Content, Animated E-Content, Stop Motion Animation, Editing E-Content, Creating Interactive E-Content and Uploading the E-Content on the Web.

D. Rajmohan
D. RAJMOHAN
Course Director

Dr. R. Asir Julius
DR. R. ASIR JULIUS
Course Advisor

Page 1 / 1

NPTEL-AICTE
Faculty Development Programme
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
DR NEEPA DILIPKUMAR PANDHI

for successfully completing the course
Designing Learner-Centric MOOCs
with a consolidated score of **82 %**

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Feb 2022)

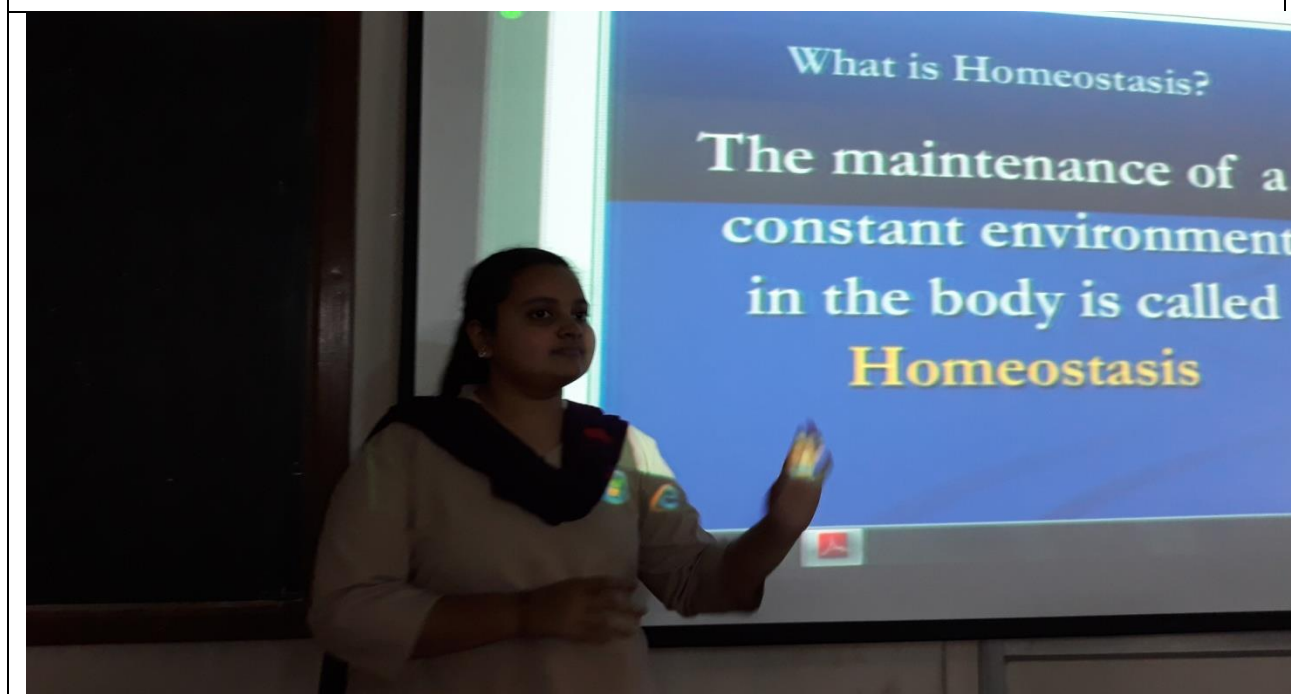
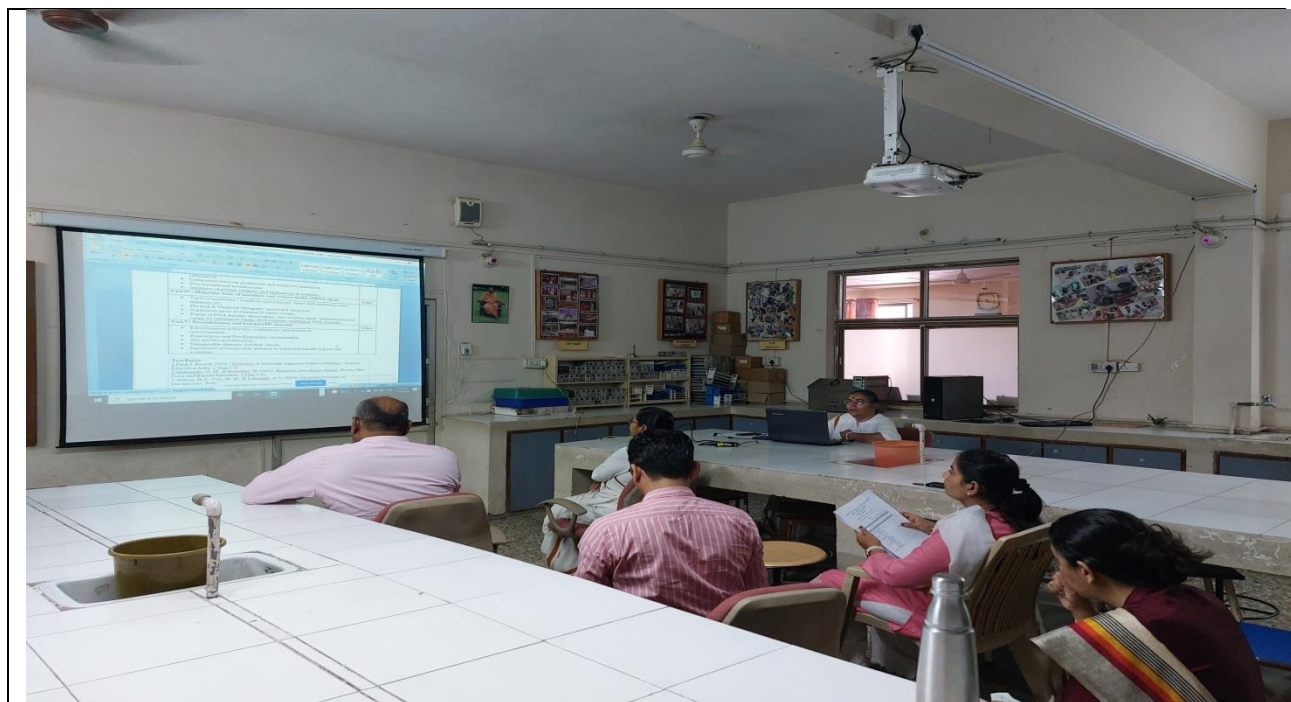
Prof. Dileep N. Malkhede
Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22GE02S34140153 To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Photographs





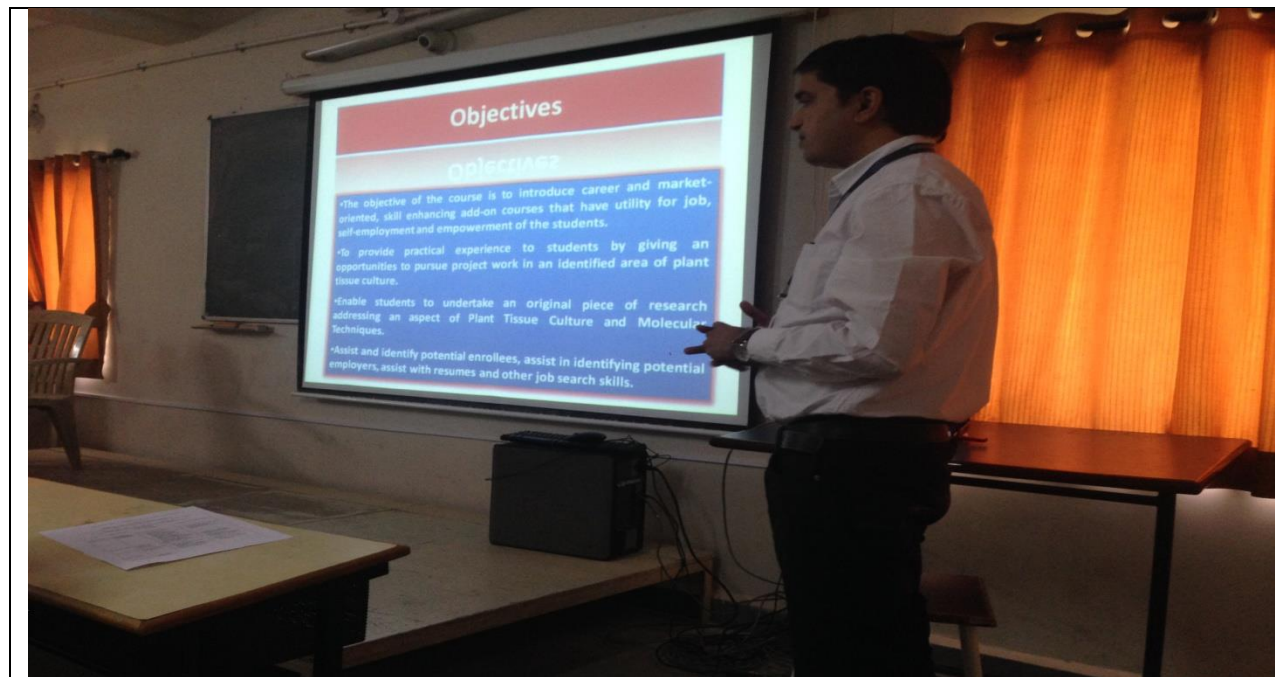
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Latitude: 22.282284
Longitude: 70.766028
Elevation: 137.25±2 m
Accuracy: 200.3 m
Time: 08-02-2023 10:44
Note: Class room. No. 107

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