

SKCT DIGEST

**VOLUME 16, ISSUE 10,
12 May 2020**

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- MEETINGS & DISCUSSIONS

EDITOR - IN - CHIEF
Dr Srinivasan Alavandar
Principal
SUB EDITOR
Dr V Thiyagarajan, S&H
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Ms S Soundarya, CSE
Ms S Thenmozhi, ECE
Ms A Little Judy, EEE

NEW VISTAS OF LEARNING

Zoom
You are viewing Bhaskar Ramachandran's screen
View Options

Negative Feedback: What we get? What we lose ?

We get De-sensitivity

$$A = \frac{a}{1+af} = \frac{1}{f+\frac{1}{a}}$$

$$\frac{dA}{da} = -\frac{1}{(f+\frac{1}{a})^2} \times -\frac{1}{a^2}$$

$$= \frac{1}{a^2(f+\frac{1}{a})^2} = \frac{A^2}{a^2}$$

$$\frac{dA}{A} = \frac{A}{a} \cdot \frac{da}{a}$$

$$\frac{dA}{A} = \frac{1}{1+af} \cdot \left(\frac{da}{a}\right)$$

We lose gain

Because we lose gain, it appears that we get bandwidth extension. Bandwidth extension is observed at the expense of losing low frequency gain

Participants (41)

Find a participant

- KS Kiruthiga sundararaj (Host, me)
- Bhaskar Ramachandran
- S 18ECE SHWETHA.M
- D 18TUEC030 DHARANI PRIYANG...
- 18TUEC104 JANANI S
- 18TUEC117 KEERTHIKA K.
- 1R 18TUEC209 RAGAVENDRAM
- 19TUEC703 SANTHOSH KUMAR...
- Agnes Shiny Rachel.N
- Anooshri Senthilkumar
- B Bagyalakshmi G
- B Bumica
- D Dhakshanya
- G GetGalvin Windows

Go to Settings to activate Windows.

Invite Mute All Unmute All

Analog Building Blocks

Look at Analog Building Blocks -

Amplifier

Filter

Comparator

Participants (33)

1 person is waiting

Yokesh Ashwin

32 participants in the meeting

Find a participant

- KS Kiruthiga sundararaj (Host, me)
- Bhaskar Ramachandran
- K Keerthana
- 18TUEC011 APISHEK S
- D 18TUEC030 DHARANI PRIYANGA S.
- H 18TUEC045 HARINI AMALA K.
- P 18TUEC149 POOVIZHI B.
- 1R 18TUEC209 RAGAVENDRAM
- 1- 19tuec119 - MadhanKumar
- A Aarthi

Invite Mute All Unmute All

Go to Settings to activate Windows.

The Dept. of ECE organized a Webinar on **“The Basics of Feedback in Analog Design”** delivered by Mr Bhaskar Ramachandran, Project Leader, Rohm Semiconductor, Bengaluru on 11 May 2020. Ms S Kiruthiga, Asst. Professor, Dept. of ECE coordinated the event.



MAKE-IT ACADEMY

MOTIVATION AND KNOWLEDGE BASED ENHANCEMENT FOR
INDIVIDUAL TRANSFORMATION

CERTIFICATE OF PARTICIPATION

PRESENTED TO

M NAVIN KUMAR

Has actively participated in webinar on "UNIVERSAL
HUMAN VALUES" on 10.05.2020.

கனவுகள் செயல்படும்

CEO
MAKE - IT ACADEMY

MD
MAKE - IT ACADEMY

PRESIDENT
MAKE - IT ACADEMY

Mr M Navin Kumar, Asst. Professor, Dept. of ECE attended a Webinar on "Universal Human Values" conducted by Make it Academy on 10 May 2020.



A webinar on Research Workflows, Research Metrics and Excellence in Academic Institutes

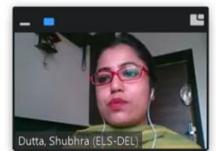
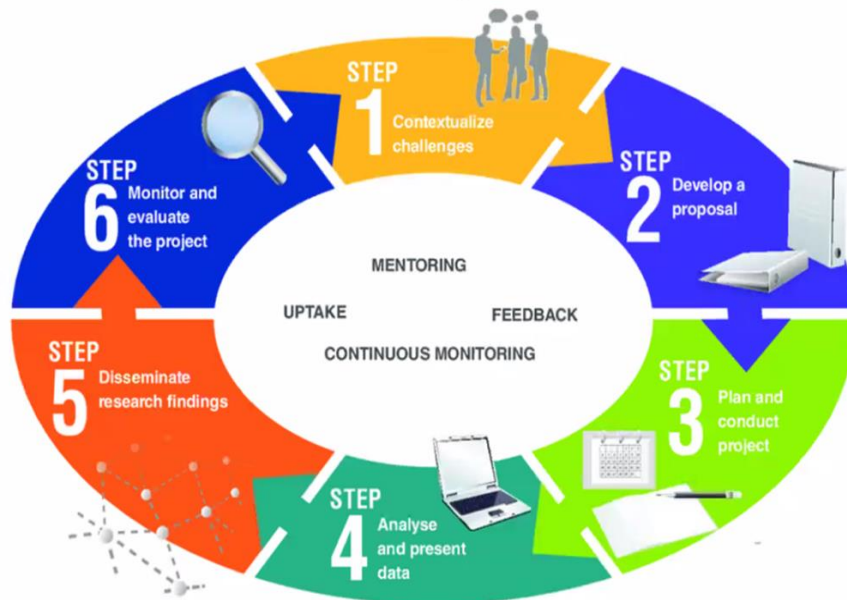
Please use Q&A box only for questions relevant for this webinar, Thanks!

Time: 9:30 AM



Ms B Haripiya, Asst. Professor, Dept. of Science and Humanities attended a Webinar on **“Research Workflows, Research Metrics & Excellence in Academic Institutes”** co-organized by Elsevier and AICTE on 12 May 2020.

The Research Cycle

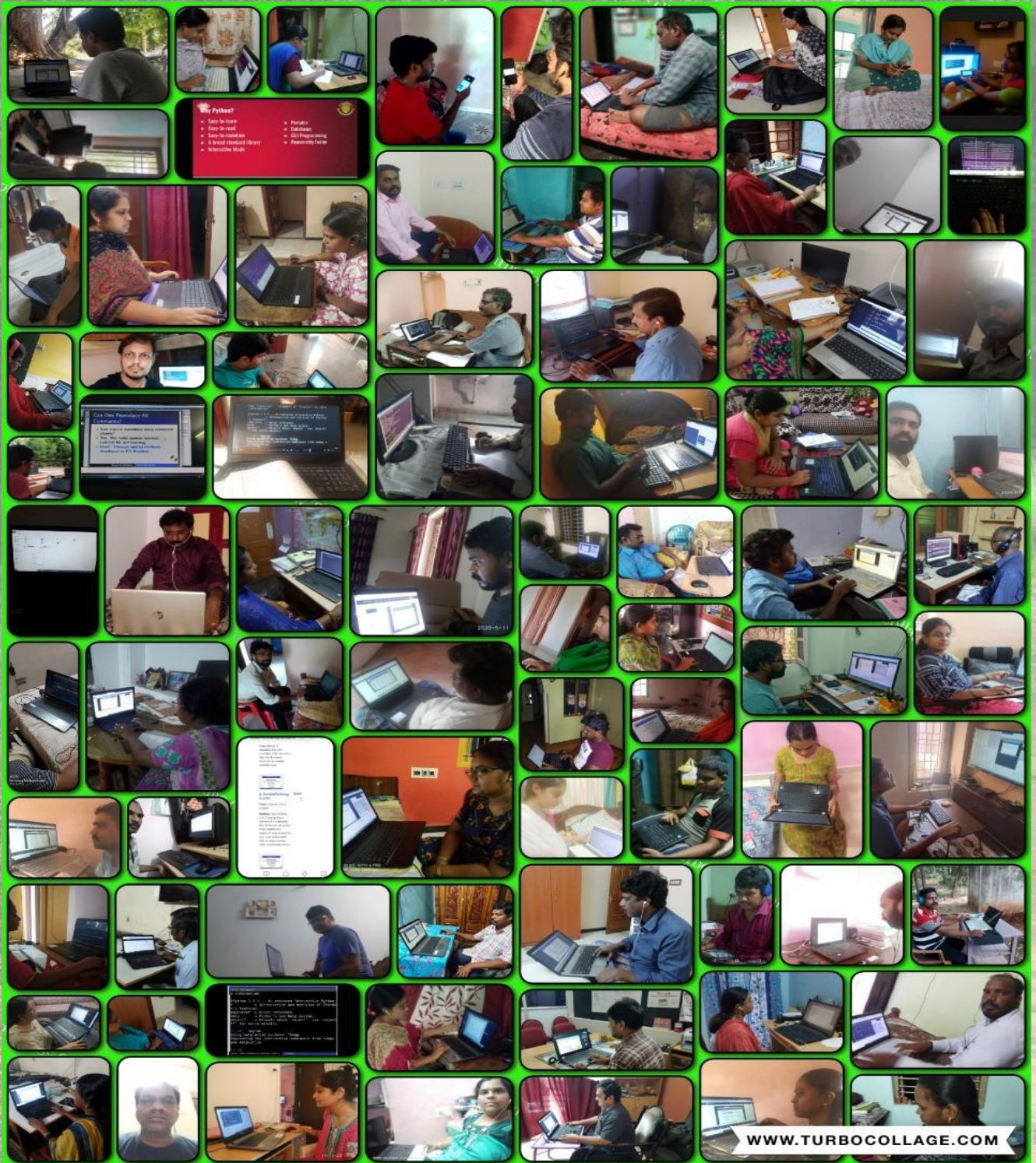


<http://www.who.int/tdr/publications/topics/ir-toolkit/en/>

7

Mr S Dilip Kumar, Asst. Professor, Dept. of ICE attended a Webinar on **“Research Workflows, Research Metrics and Excellence in Academic Institutes”** organized by ELSEVIER & AICTE on 12 May 2020.

FDPs ATTENDED



The Dept. of ECE and SKCT IITB Remote Centre have been organizing a five-day Faculty Development Programme on "Python 3.4.3" in association with Spoken Tutorial-IITB since 10 May 2020. 160 Members of Faculty are actively participating in the FDP. Dr R Udaiyakumar, Prof. & Head, Dept. of ECE and Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE are coordinating the event.

You are viewing Ramya B Senthil's screen View Options

Jaishree Murug... Dr Aloysius Edw... IQAC Main MOHD FARMAN Dr. Calistus Jude

Kristu Jayanti College
AUTONOMOUS Bengaluru
Reaccredited 'A' Grade by NAAC | Affiliated to Bangalore University

VIRTUAL FDP ON ROLE OF TEACHERS IN QUALITY ENHANCEMENT AND ACCREDITATION

Session II – Role of Faculty in Teaching Learning and Evaluation
May 12th 2020

Unmute Start Video Participants 224 Chat 56 Share Screen Record Reactions Leave Meeting

10:56 AM 5/12/2020

Recording

Howard Gardner's Eight Intelligences

Intelligence type	This type of learner often...
Visual-spatial (picture smart)	<ul style="list-style-type: none"> Learns best with visual icons Is artistic Is able to read maps, blueprints, and graphs, with ease
Verbal-linguistic (word smart)	<ul style="list-style-type: none"> Has strong reading skills Is able to write well Can process academic lectures effectively
Musical-rhythm (music smart)	<ul style="list-style-type: none"> Taps a beat with a pencil or foot or hums softly during silent work time Processes information by associating it with beats and rhythms that allow them to make sense of data and store it in the brain Learns and studies best with headphones on
Logical-mathematical (number smart)	<ul style="list-style-type: none"> Is good with math and numbers Is a linear thinker Needs order and systematic directions or steps in order to process the content
Bodily kinesthetic (body smart)	<ul style="list-style-type: none"> Is a good athlete Has excellent fine motor skills Benefits from concrete, hands-on learning activities
Interpersonal (people smart)	<ul style="list-style-type: none"> Enjoys socializing with others Needs to interact with others in order to process information Benefits from group brainstorming
Intrapersonal (self-smart)	<ul style="list-style-type: none"> Processes information best by working alone in quiet solitude Finds working with groups to be distracting
Naturalistic (environment smart)	<ul style="list-style-type: none"> Gravitates toward natural patterns Gains brain stimulation when in a natural, outdoor environment Improves engagement with tasks when exposed to the sights, sounds, and smells of the outdoors

Ref: *Brain-Based Strategies to Reach Every Learner* by J. Diane Connell (© 2005, Scholastic).

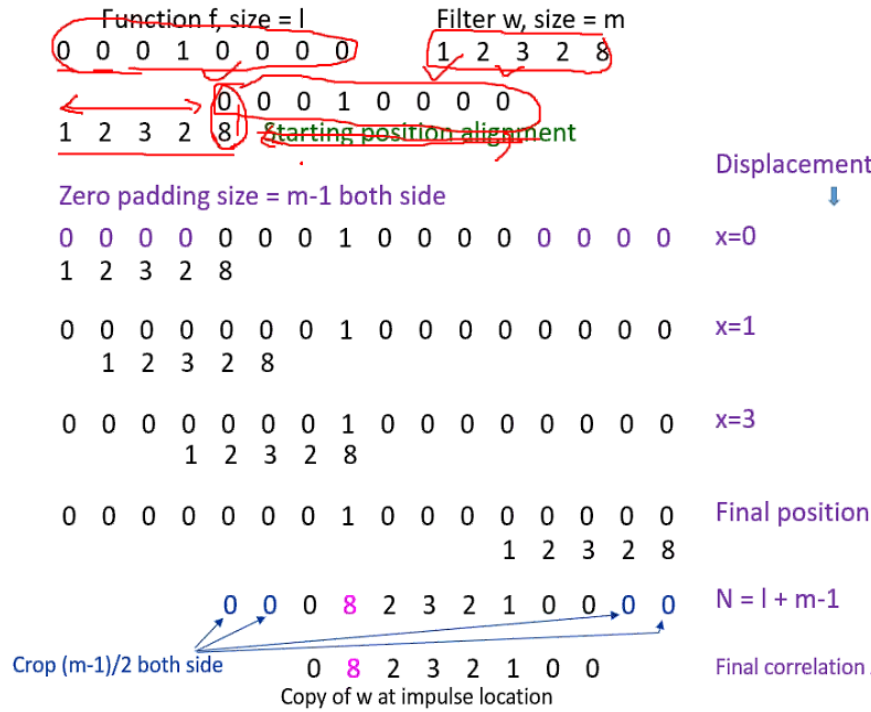
Jaishree Murug... IQAC Main

Kristu Jayanti College
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Ramya B Senthil Dr Punit Suthar, C.U ...

Ms M Jaishree, Asst. Professor, Dept. of ECE attended the Faculty Development Programme on “Role of Teachers in Quality Enhancement and Accreditation” conducted by IQAC, Kristu Jayanti College, Bengaluru on 11 May 2020.

Correlation Procedure



Participants

Speaking: fdp5 fdp5 (HOST), T.C. SABAREESWARI

Panelist: 1

fdp5 fdp5 (Host)

Attendees: 632 (No Privilege)

Dhivya Priya E L (me)

Audio

Median Filter

Nonlinear filtering

- Used primarily for noise reduction (eliminates isolated spikes called impulse noise and salt-and-pepper noise).
- The gray level of each pixel is replaced by the median of the gray levels in the neighborhood of that pixel (instead of by the average as before).
- It results in considerably less blurring than linear filters.
- Principal function of median filters is to force points with distinct intensity levels to be more like their neighbors.

Participants

Speaking: fdp5 fdp5 (Host)

Panelist: 1

fdp5 fdp5 (Host)

Attendees: 619 (No Privilege)

Dhivya Priya E L (me)

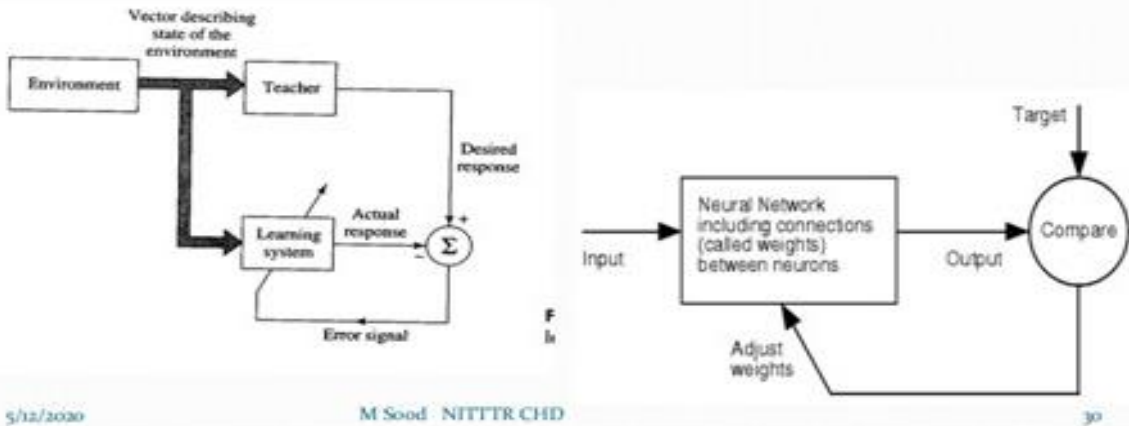
Activate Windows
Go to Settings to activate Windows.

Ms E L Dhivya Priya, Asst. Professor, Dept. of ECE attended the Faculty Development Programme on “**Image and Embedded Processing**” organized by NITTTR Chandigarh on 11 May 2020.



Learning Paradigms

- Learning with a Teacher (=supervised learning)
- The teacher has knowledge of the environment
- Error-performance surface



5/12/2020

M Sood NITTTR CHD

30

Ms P Anantha Prabha, Asst. Professor, Dept. of CSE attended the Day 2 Session of the five-day short-term Course on **“Neural Networks and CNN”** organised by NITTTR on 11 May 2020.

Dr M Deva Priya, Asso. Professor, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on **“Internet of Things”** organised by ATAL in association with Government College of Engineering, Srirangam on 11 May 2020.

The screenshot shows a Zoom meeting interface. At the top, there are icons for participants: PJ, CL, AT, A, and WP. Below these, the names of participants are listed: pooja jain (Host), Choudari Lalshmi-ATAL103, ATAL110 Sanjay Thakare, admin, and Writing pad Pooja. The main content area displays a slide titled "Dependent and Independent Variables". The slide contains the following text:

- An independent variable, sometimes called an experimental or predictor variable, is a variable that is being manipulated in an experiment in order to observe the effect on a dependent variable, sometimes called an outcome variable.

Handwritten in red on the slide is the equation $y = mx + c$. Below the slide, there is a chat window with the following messages:

- from Dipal to everyone: OK MAM 10:09 AM
- from srividya to everyone: ok mam 10:09 AM
- from pooja jain to everyone: <https://forms.gle/Z3CeonK2oUgtUMHt6> 10:10 AM
- from admin to everyone: 10:11 AM

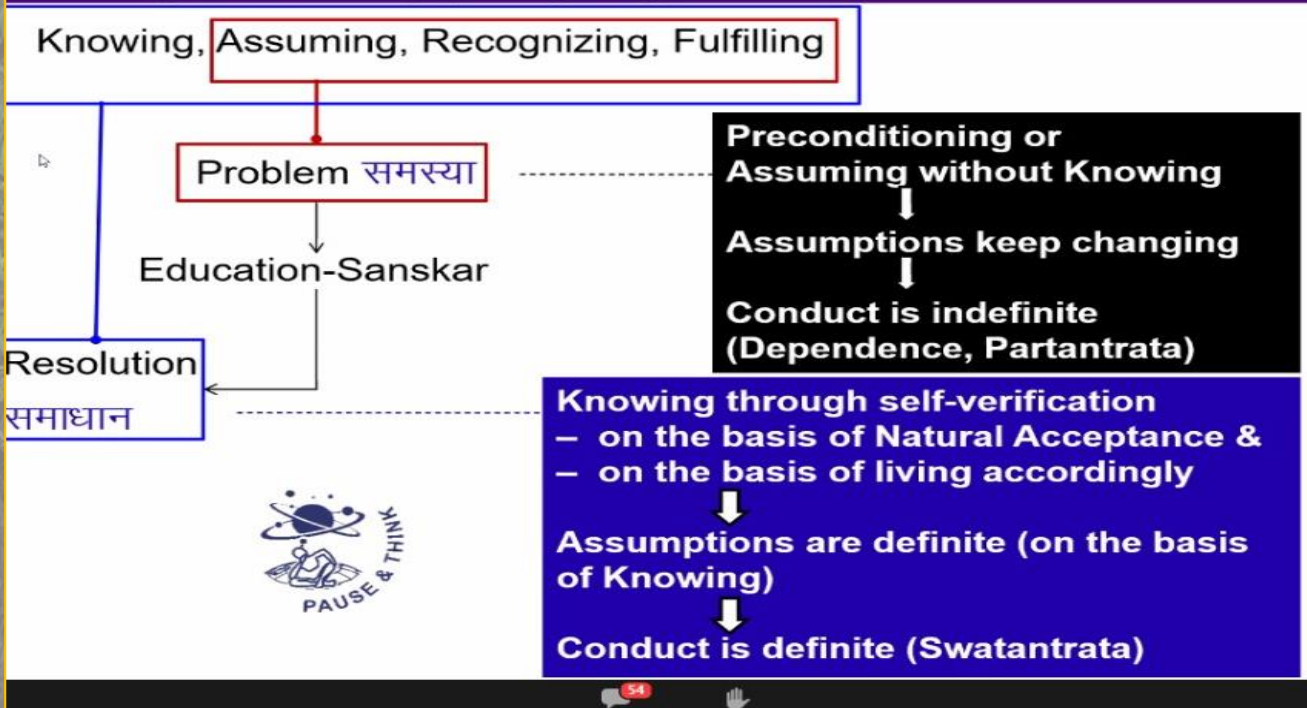
The chat window also shows a search bar, a list of participants (prijanka Me, pooja jain Host, Writing pad Pooja, 586 771 749, admin, Admin, Administrator, Aman Tyagi), and a "Chat" section with a "To: Everyone" dropdown.

Ms S Sathya Bama and Ms G Priyanka, Asst. Professors, Dept. of CSE attended the Day 2 Session of the five-day AICTE-ATAL Faculty Development Programme on **“Data Science”** organised by IIIT, Nagpur on 11 May 2020.



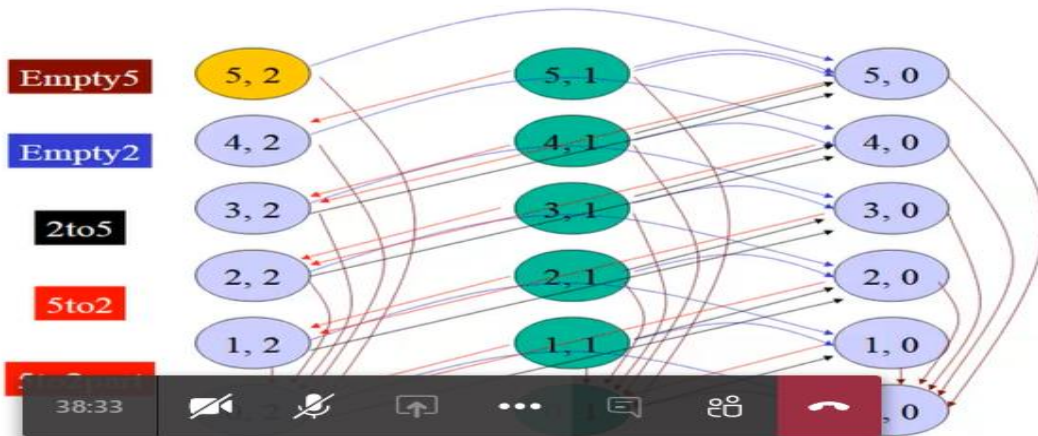
Ms G Sandhya, Asst. Professor, Dept. of CSE attended the Day 2 Session of the five-day AICTE-ATAL Faculty Development Programme on **“Data Analytics Present & Future”** organised by NIT Nagaland on 11 May 2020.

Knowing & Assuming (Accepting)



Ms A Sunitha Nandhini and Ms S Kiruthiga, Asst. Professors, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on “**Incorporating Human Values in Technical Education**” organised by AICTE Host University Anna University on 11 May 2020.

Water Jug Problem Search Space



14

RS DS SC DR CA

Ms M Kavitha Margret, Asst. Professor, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on “**Artificial Intelligence**” organised by ATAL/AICTE on 11 May 2020.

Data Frames

... table / two-dimensional array-like structure in which each column contains values of one variable and each row contains one set of values from each column.

Key Characteristics of a data frame :

- The column names should be non-empty
- The row names should be unique
- Each column should contain same number of data items.

```
empdata <- data.frame(
  emp_id = c(1:5),
  emp_name = c("A","B","C","D","E"),
  salary =
c(9000.00,8900.50,8000.00,9000,8900))
print(emp.data)
```


	emp_id	emp_name	salary
1	1	A	9000.0
2	2	B	8900.5
3	3	C	8000.0
4	4	D	9000.0
5	5	E	8900.0

Ms Viraja Ravi, Asst. Professor, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on “**Data Science Using R**” organised by NITTTR, Chandigarh on 11 May 2020.

↑ Previous ↓ Next 7 (28 of 43) Best Fit

“for” loop

- Syntax of the **for** loop in Ruby is as follows:
for “variable” in “a collection of objects”
 ruby code
end
- Let us try to understand it with an example

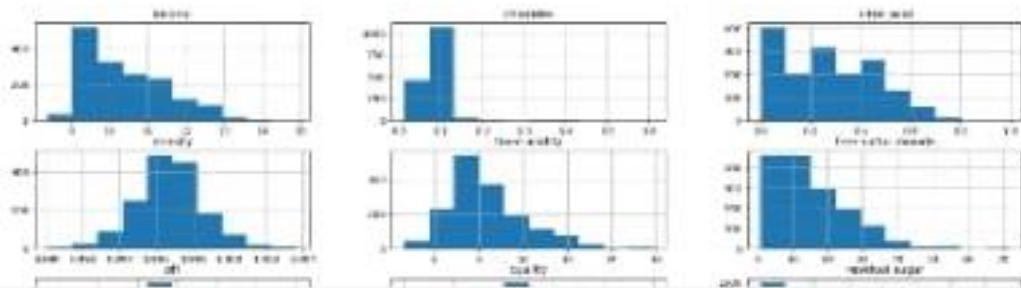


Anjana Nair for & each Loops in Ruby

Ms S Soundarya and Ms G Poorani, Asst. Professors, Dept. of CSE attended the Day 2 Session of the two-day Faculty Development Programme on “**RUBY Programming**” organised by VIT, Chennai in association with Spoken Tutorial, IIT Bombay on 11 May 2020.

Histograms. In python, the method `hist()` is used to represent the data in terms of a histogram.

```
import pandas
import matplotlib.pyplot as plt
#create the dataframe from CSV file using pandas
df=pandas.read_csv('F:\PYTHON\MyPythonPrograms\winequality-red.csv',sep=',')
#Representation of data as a histogram
df.hist()
#For displaying the plot
plt.show()
```



```
"multipart/form-data">
<!-- Page Content -->

<section class="content-section-a">

  <div class="container">
    <div class="row">

      <!------- SQL ----->
      <?php
        $sql = "SELECT * FROM ques ans";
        $result = $connect->query($sql);

      ?>

      <div class="col-lg-10 ml-auto">
        <div class="clearfix"></div>
        <p class="lead align="justify"><font color="#000000" >

      <!------- QP ----->
```

Ms N R P Nivetha, Asst. Professor, Dept. of CSE attended the Day 2 Session of the five-day Faculty Development Programme on "PHP and MySQL" organised by VIT, Chennai in association with Spoken Tutorial, IIT Bombay on 11 May 2020.

The screenshot shows a PyCharm IDE window titled 'scratch_1.py'. The code in the editor is as follows:

```
1 #collecteion different objects
2 #array of objects
3 x=[1,2,3,4]
4 y=[5,6,7,8]
5 print(1 & x)
6
7
```

The Run console at the bottom shows the following output:

```
"C:\Users\the one&only shiyab\PycharmProjects\numpy\
True
Process finished
```

A small error dialog box is visible in the foreground with the text: "Are you talking? Your mic is off. Click the mic to turn it on."

The screenshot shows a PyCharm IDE window titled 'scratch_1.py'. The code in the editor is as follows:

```
1 #collecteion different objects
2 #array of objects
3 x=[1,2,3,4]
4 print(x)
5 x[0]=5
6 print(x)
7
8
9
```

The Run console at the bottom shows the following output:

```
"C:\Users\the one&only shiyab\PycharmProjects\numpy\
[1, 2, 3, 4]
[5, 2, 3, 4]
```

Ms S Madumidha, Asst. Professor, Dept. of IT attended the Day 2 Session of the five-day AICTE Training and Learning (ATAL) Program for Faculty Development on "Artificial Intelligence (AI)", organized by Electronics and Communication Engineering Department, U.I.E.T, Kurukshetra University, Kurukshetra on 12 May 2020.



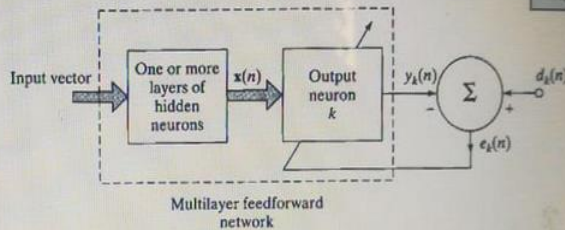
Definition of Learning

- Learning is a process by which the **free parameters** of a neural network are **adapted** through a process of stimulation by the environment in which the network is embedded.
- **The type of the learning** is determined by the manner in which the parameter changes take place.

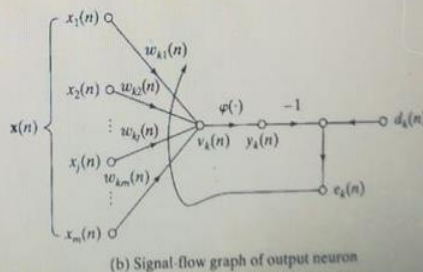


1. Error-Correction Learning

- error signal = desired response - output signal
- $e_k(n) = d_k(n) - y_k(n)$
- $e_k(n)$ actuates a control mechanism to make the output signal $y_k(n)$ come closer to the desired response $d_k(n)$ in step by step manner



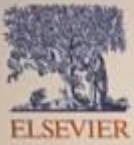
(a) Block diagram of a neural network, highlighting the only neuron in the output layer



(b) Signal flow graph of output neuron

FIGURE 2.1 Illustrating error-correction learning.

Mr A Suresh Kumar and Ms M Malathi, Asst. Professors, Dept. of IT attended the Day 2 Session of the five-day Online Faculty Development Programme on **“Neural Network and Convolution Network”** organized by NITTTR on 12 May 2020.



A webinar on Research Workflows, Research Metrics and Excellence in Academic Institutes

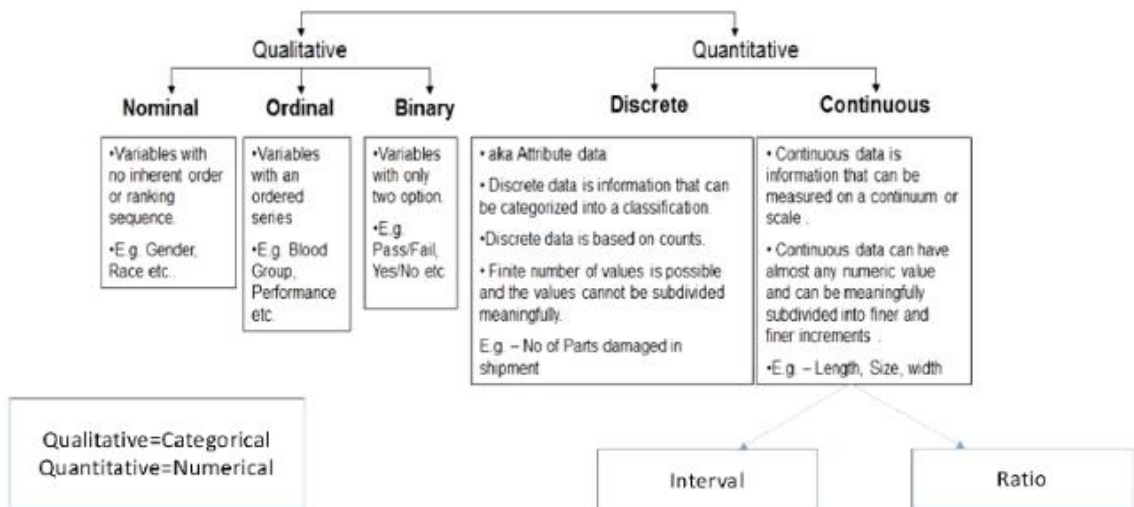
Please use Q&A box only for questions relevant for this webinar, Thanks!

Time: 9:30 AM

Date: May 12th, 2020

Ms V Roopa, Asst. Professor, Dept. of IT attended a Webinar on “**Research Workflows, Research Metrics and Excellence in Academic Institutes**” jointly organized by AICTE – Elsevier on 12 May 2020.

Types of Variables



Dr.Pooja Jain, IIITN

Ms S Muthulakshmi, Asst. Professor, Dept. of IT attended the Day 2 Session of the five-day AICTE Training and Learning (ATAL) Program for Faculty Development on “**Data Science**”, organized by IIIT Nagpur on 12 May 2020.

Ruby on Rails – Controller in MVC

Controller/posts_controller.rb

```
def index
```

```
  @posts=Post.find(:all)
```

```
  respond_to do |format|
```

```
    format.html
```

```
    format.xml { render :xml => @posts }
```

```
  end
```

```
end
```



Ms. R. Suganya, ASST...



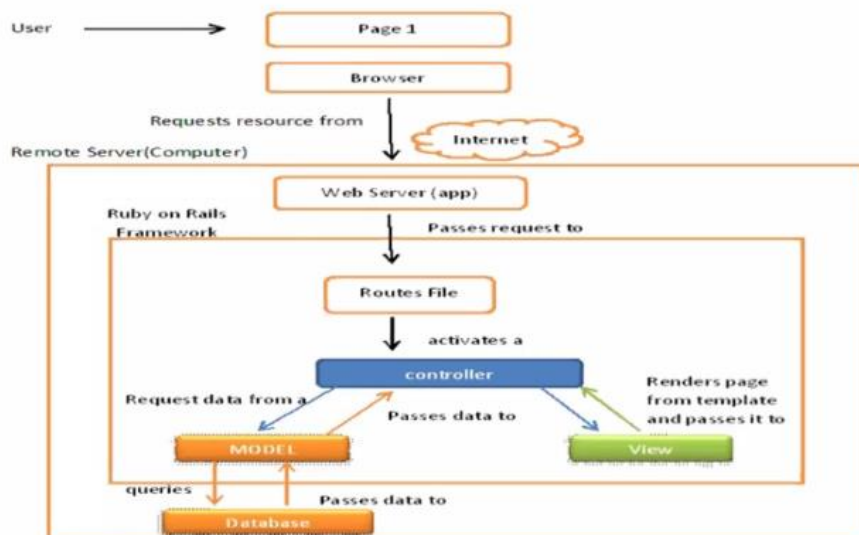
Dr. Raghavender K. V.

Jaya Sudha



Muruganandam Sha...

Ruby on Rails - Views



Ms. R. Suganya, ASST...

Jaya Sudha



Dhanalakshmi J.



Muruganandam Sha...

Dr R Suganya, Ms S Muthulakshmi, Ms S Priyadarshini, and Ms Sindhumeena, Asst. Professors, Dept. of IT have attended the Online Faculty Development Programme on “**Ruby Programming**” organized by Vellore Institute of Technology in association with IIT Bombay on 12 May 2020.


```
Console Terminal Jobs x
empdata
emp_id emp_name salary
1 1 A 9000.0
2 2 B 8900.5
3 3 C 8000.0
4 4 D 9000.0
5 5 E 8900.0
> empdata$salary
[1] 9000.0 8900.5 8000.0 9000.0 8900.0
> empdata$emp_id
[1] 1 2 3 4 5
>
> empdata$emp_name
[1] "A" "B" "C" "D" "E"
>
```

Extract Columns

```
> summary(empdata)
      emp_id      emp_name      salary
Min.      :1      Length:5      Min.      :8000
1st Qu.   :2      Class :character 1st Qu.   :8900
Median    :3      Mode  :character  Median   :8900
Mean      :3                                     Mean     :8760
3rd Qu.   :4                                     3rd Qu.  :9000
Max.      :5                                     Max.     :9000

> empsalary=empdata$salary
> empsalary
[1] 9000.0 8900.5 8000.0 9000.0 8900.0
>
> emps=data.frame(empdata$emp_id, empdata$salary)
> emps
  empdata.emp_id empdata.salary
1                1          9000.0
2                2          8900.5
3                3          8000.0
4                4          9000.0
5                5          8900.0
```

Ms V Roopa, Asst. Professor, Dept. of IT attended the Day 2 Session of the five-day Online Faculty Development Programme on "R Programming" organized by NITTTR on 01 May 2020.

How does K-Means clustering work?

Elbow point

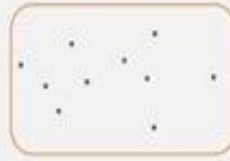
Measure the distance

Grouping

Reposition the centroids

Convergence

- Let's say, you have a dataset for a **Grocery shop**



- Now, the important question is, "how would you choose the optimum number of clusters?"



```
[2] #Walmart store location optimization using k-means clustering

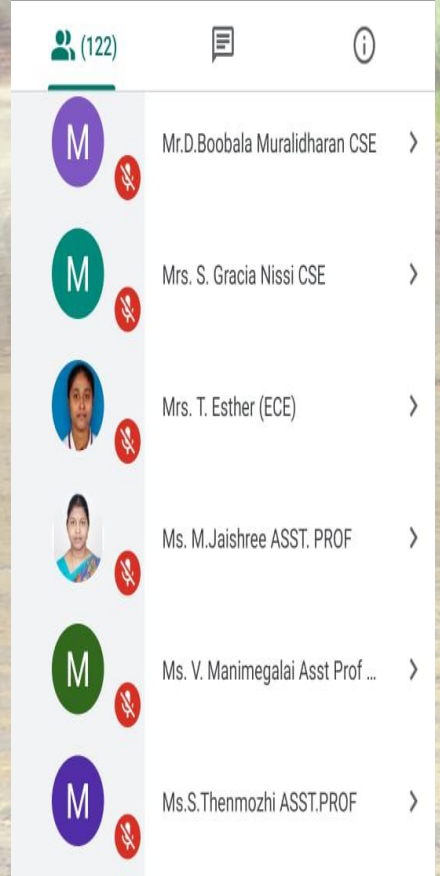
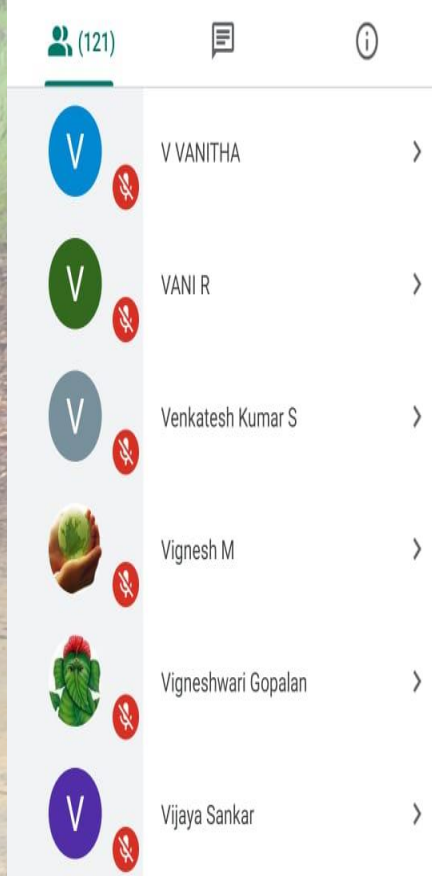
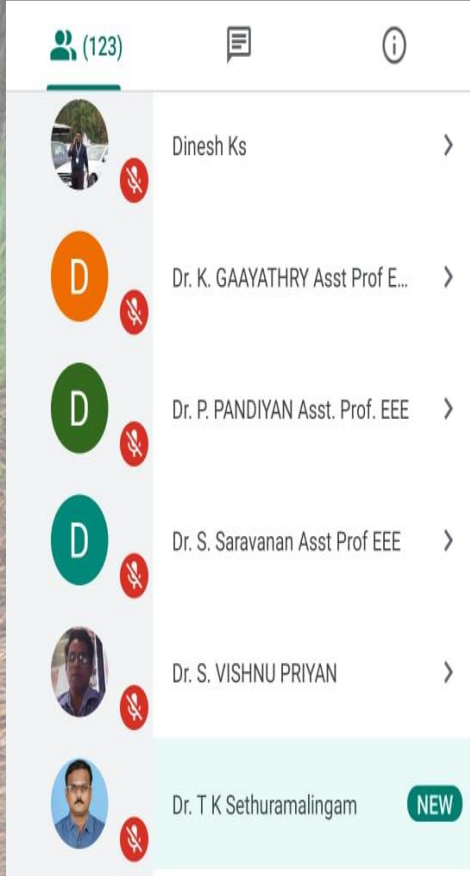
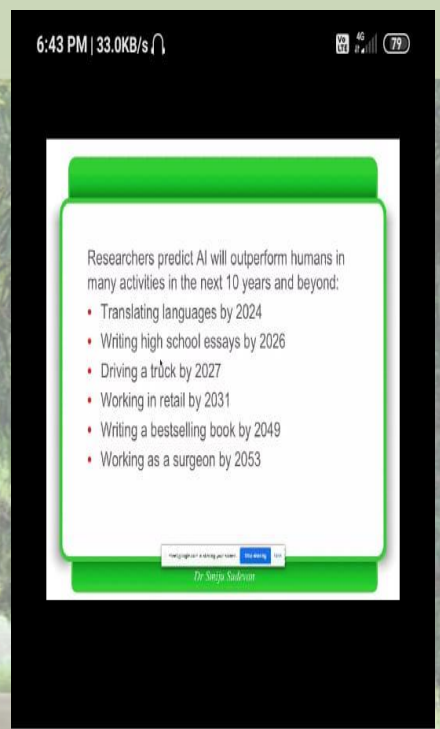
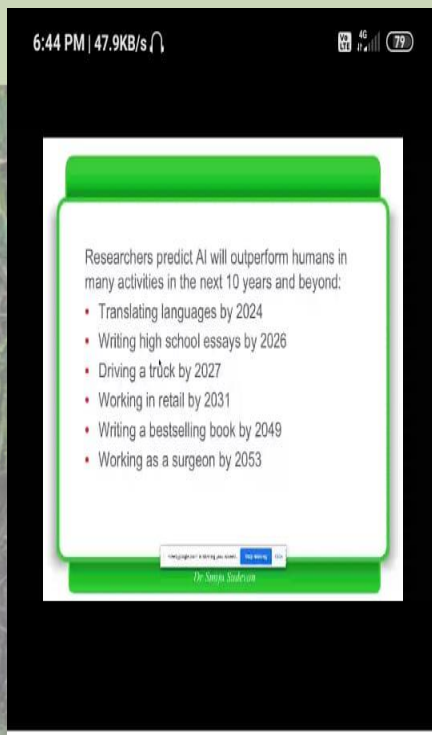
import the libraries
import matplotlib.pyplot as plt
import seaborn as sns
sns.set() #plot styling
import numpy as np

#importing the dataset
from sklearn.datasets.samples_generator import make_blobs

X, Y_true = make_blobs(n_samples=300, centers=4, cluster_std=0.5, random_state=0)
plt.scatter(X[:, 0], X[:, 1], s = 50)

<matplotlib.collections.PathCollection at 0x7fd8c8fe3cc0>
```

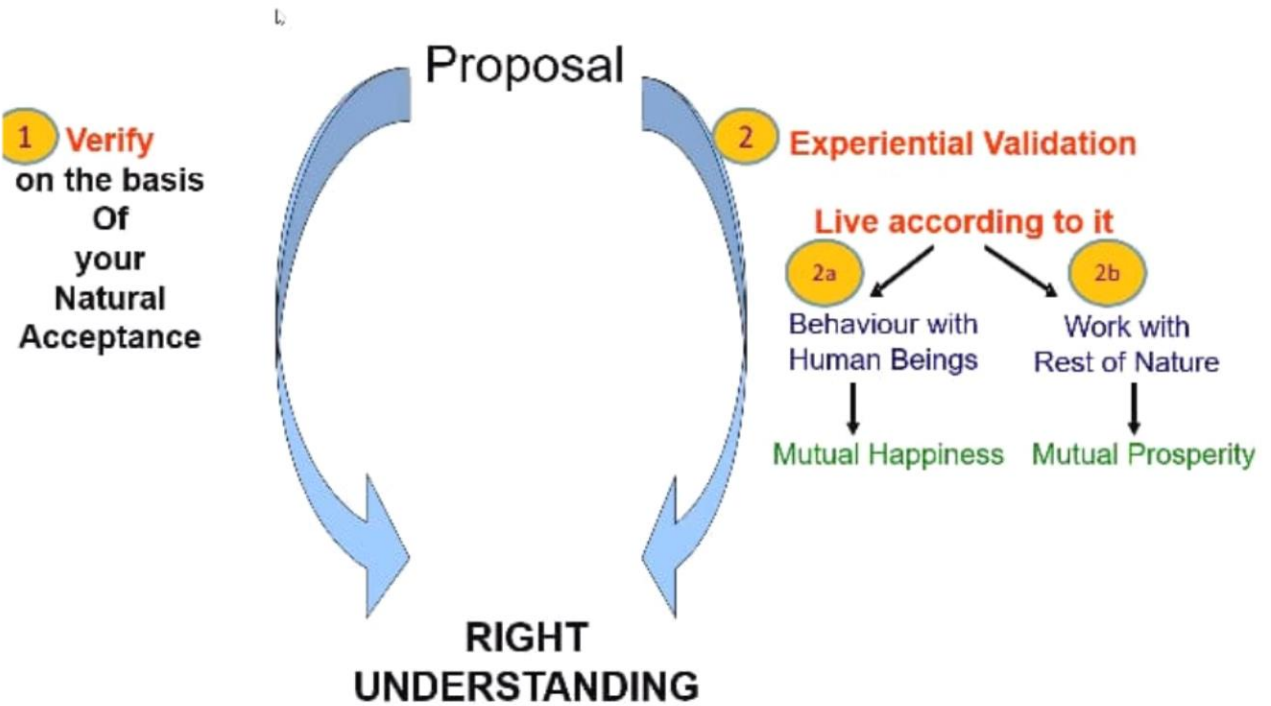
Dr P Santhosh, Asst. Professor, Dept. of EEE attended the eighth day of the FDP on “**Machine Learning and Its Applications**” presented by Mr Bandenawaz Bagwan, Technical Trainer, Devarty Technologies, Pvt. Ltd., Bengaluru on 12 May 2020. The FDP is being organized by EICT, IIT, Roorkee.



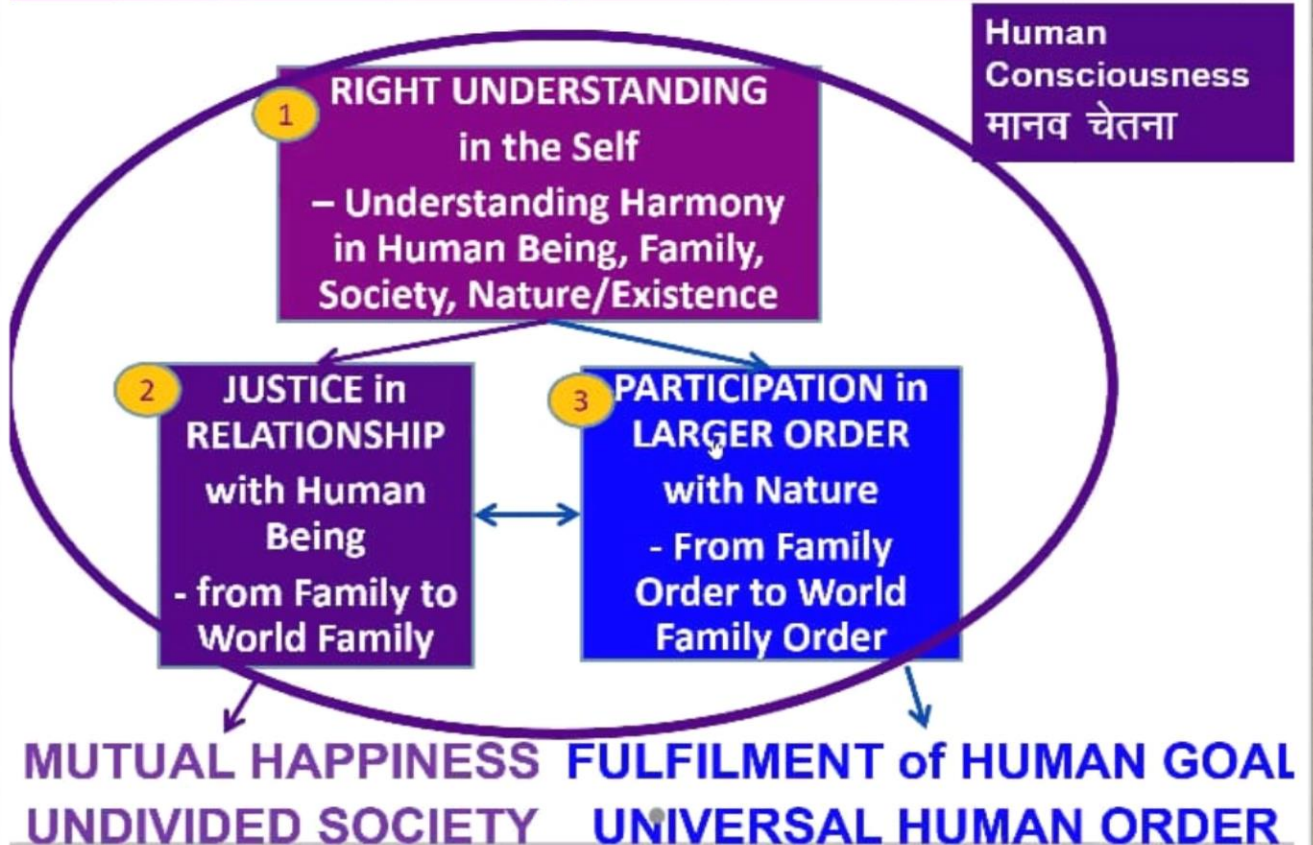
Members of faculty, Dept. of EEE attended the first session of the Faculty Development Program on "**Latest Trends in Information Communication Technology**" organized by the Department of Electronics and Communication Engineering, Hindusthan Institute of Technology, Coimbatore. Dr Smiju Sudevan, Professor, Modern College of Business & Science, Oman handled the session on 11 May 2020.

Process for Right Understanding: Self-exploration

Whatever is stated is a **Proposal** (**Do not assume it to be true/ false**)
Verify it on your own right



Societal implications of living with Human Consciousness





Knowing & Assuming (Accepting)

Knowing, Assuming, Recognizing, Fulfilling

KNOWING	To see the reality as it is, in its completeness, by direct observation It is definite, has continuity & universality
ASSUMING	Acceptance of the reality (acceptance can be on the basis of knowing or even without knowing)
RECOGNISING	The relationship (with human being and with rest of nature)
FULFILLING	The relationship (with human being and with rest of nature)

15

Members of Faculty, Dept. of Mechanical Engineering attended the second day of the five-day Workshop on “**Incorporating Universal Human Values in Technical Education**” - an AICTE Initiative on 12 May 2020.

TALK SERIES



KEN

**THE EXECUTIVE,
COACH,
AVID HISTORIAN**

**MULTIPLE CAREER PATHS, WITHIN
ONE LIFESPAN**



Your career is **Your** Canvas!!!

You are an artist. The
canvas is your life. Make
something worth staring at.

Cheryl Richardson



Live_42 km vs 100m Ideas to Pace Your
Career



65 Members of Faculty and 250 Students of SKCT attended the NPTEL Lecture Series on “**42 Km Vs 100 m Ideas to Pace Your Career**” with Mr Kaushik Gopalan, Director, Human Resources, Neustar Labs on 11 May 2020. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE coordinated the event.

STUDENTS' PARTICIPATION



9.7

Certificate & Score Report

SRIVIGNESH

Level reached **9.7**

Reference No: STEPATHON9/1554072
Date of Examination: 12 May, 2020
Certificate Number: SP/20200512053842/14792206



9.2



10.4



9.3



9.9

STEP
From THE HINDU GROUP



Pundi Sriram
Pundi Sriram
Business Head, STEP

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info@steptest.in or +91 9789883344
or visit <https://assets.steptest.in/certificates/STEP-7140336676054870364-20200512053842.pdf>



8.2

Certificate & Score Report

SHREEYAZHINI

Level reached **8.2**

Reference No: STEPATHON9/1557103
Date of Examination: 11 May, 2020
Certificate Number: SP/20200511165038/14772348



7.3



8.4



7.8



9.3

STEP
From THE HINDU GROUP



Pundi Sriram
Pundi Sriram
Business Head, STEP

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info@steptest.in or +91 9789883344
or visit <https://assets.steptest.in/certificates/STEP-8266700806377000254-20200511165038.pdf>

Students of First Year B.E. CSE C Section Mr P Sri Vignesh and Ms Shreeyazhini successfully completed "Stepathon- an English Communication Skills Course" offered by ICT Learnathon, on 11 May 2020.



Ms V Sheeba, a student of III B.E. EEE B Section sketched the Pencil Drawing representing **“The Ability to Draw Depends on One’s Ability to See the Way an Artist Sees”** during Covid-19 lockdown.

IT ALWAYS TAKES 2 TO TANGO

*There was a time, when vaccines were a fantasy.
Now, with a tap of a key, professionals can simulate reactions of
medicines.
Finding recipes for a good snack was never easier.
Maybe we would have taken global warming seriously if not for the HVAC
innovations.
A mother now sleeps peacefully,
After hearing the voice of her child, who lives miles away.
Cancer is no longer untreatable.
And what not.*

*It is named technology.
Man's greatest enemy's analogy.
They say It makes a person lazy.
This thought, I feel is a bit hazy.*

*After all of the goods that technology aids,
All we say is that it's going to ruin us one day.
Technology does exactly what it's programmed to do.
It is a loyal servant.
But the question is, are we good masters?
Is technology, the greatest enemy of mankind?
Again, at the end, it comes down to perspectives.*

Ramanathan,
18TUME143.
II Mech B.

Mr M A Ramanathan, student of II B.E. Mechanical Engineering class participated in the **Poetry Contest** conducted during the World Technology Day on 11 May 2020.

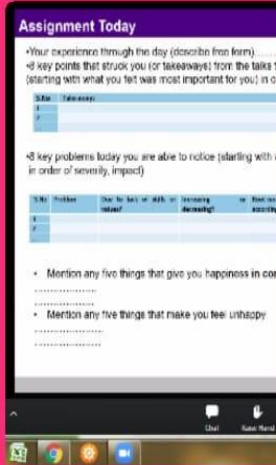
FACULTY PARTICIPATION

On-line Workshop
**Incorporating Universal Human Values
 in Technical Education**
 (An AICTE Initiative)
5-day Workshop 11-15 May 2020
for VCs, Directors & UHV Conveners

Timings
 9:30AM – 1:30 PM & 6:00 – 7:30 PM daily

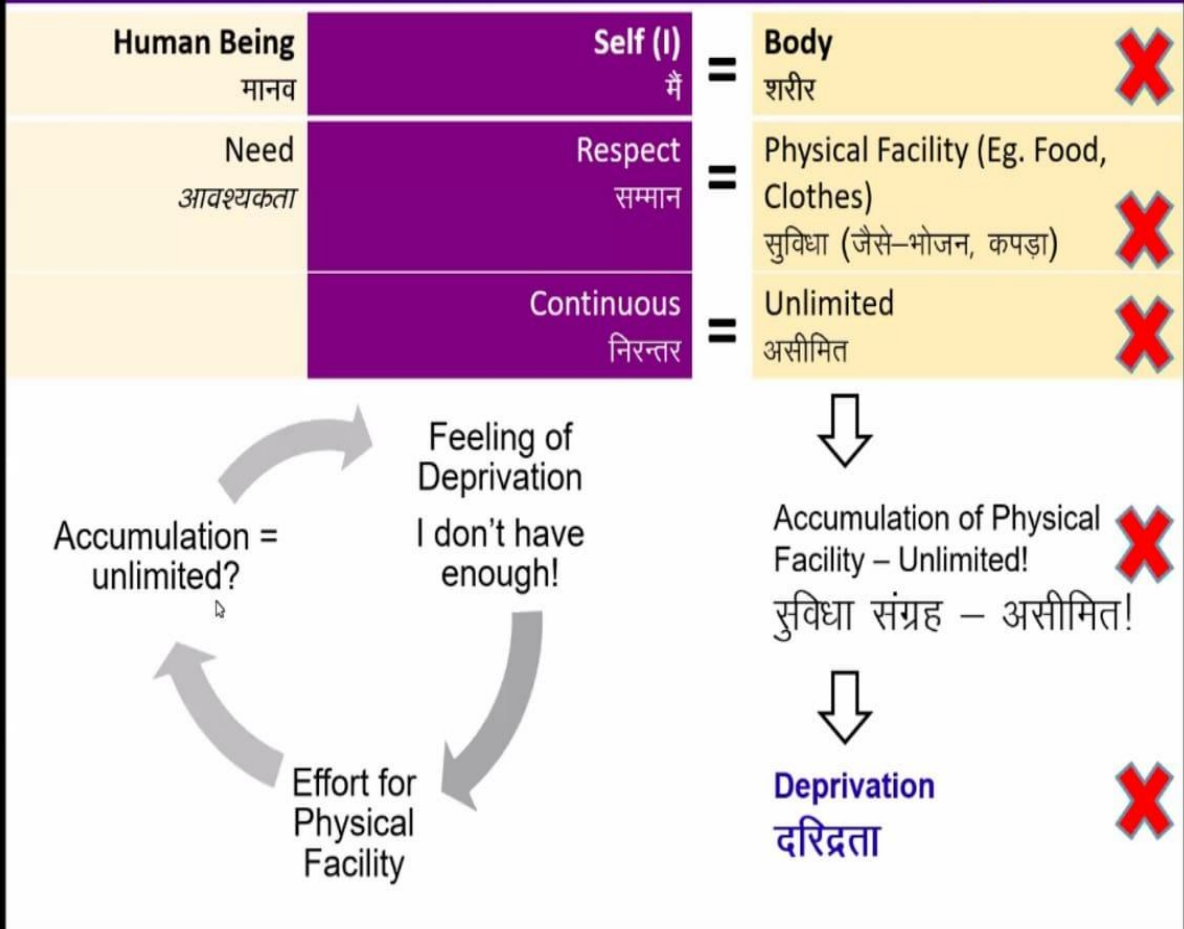
For technical assistance for registration, installing the Zoom app on your phone or computer, please call:

Mr. G. Manikandan, manitamilm@gmail.com, 90033 77914
 Dr. B. Thanasekhar, thanasekhar@gmail.com, 94422 44436
 Mr. S. Murugesan, muruksun@gmail.com, 95000 35420
 Mr. S. Gowri Sankar, gowrisankar.it2012@gmail.com, 99416 62299
 Mr. Leo Prasanth L., leo1306@gmail.com, 97895 26940



Happiness	Unhappiness
The state or situation, in which I live,	The state or situ live,
if there is harmony / synergy in it,	if there is disharmony / contradiction in it,
then it is Naturally Acceptable to me to be in that state / situation	then it is not Natural to me to be in that situation
↓	
To be in a state of Harmony / Synergy is Happiness	To be forced to Disharmony / Unhappiness =
↓	
Happiness = To be in Harmony	Unhappiness =

Evaluation of Current Situation - Gross Misunderstanding



20

Members of Faculty, Dept. of ECE have been attending the Online Workshop on “Incorporating Universal Human Value in Technical Education for VC’s, Directors, Deans and UHV Conveners” being organized by AICTE and hosted by Anna University since 11 May 2020.

simpl|learn

Certificate of Achievement

Congratulations!

Ms. B. Dhanalakshmi, AP/CSE, SKCT

You have successfully completed our training program on
Introduction to Robotic Process Automation

11th May 2020

Certificate code : 1867290




Krishna Kumar
CEO

Ms B Dhanalakshmi, Asst. Professor, Dept. of CSE completed a Certification on **“Introduction to Robotic Process Automation”** offered by Simplilearn.

simpl|learn

Certificate of Achievement

Congratulations!

Ms.T.Suganya

You have successfully completed our training program on
Introduction to Project Management

11th May 2020

Certificate code : 1864383




Krishna Kumar
CEO

Ms T Suganya, Asst. Professor, Dept. of CSE completed a Certification on **“Introduction to Project Management”** offered by Simplilearn.



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This to be certified that **DR.G.M.TAMILSELVAN** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 20-04-2020 to 24-04-2020 at **MSME - TECHNOLOGY DEVELOPMENT CENTRE (PPDC) Meerut.**

Director ATAL Academies



Coordinator



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy

Certificate

This to be certified that **ALAGUVATHANA. P** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences" from 20-04-2020 to 24-04-2020 at **MSME - TECHNOLOGY DEVELOPMENT CENTRE (PPDC) Meerut.**

Director ATAL Academies



Coordinator

Dr G M Tamilselvan, Prof. & Head, and Ms P Alaguvathana, Asst. Professor, Dept. of IT have successfully completed the five-day Online AICTE Training and Learning Academy (ATAL), Faculty Development Programme on "Data Science" from 20 April to 24 April 2020 at MSME-Technology Development Centre (PPDC) Meerut.



COLLEGE OF ENGINEERING ARANMULA
Established under CAPE, Govt. of Kerala

IEEE
IEEE AEC STUDENT BRANCH

CERTIFICATE OF PARTICIPATION

This Certificate is presented to

Nagakumararaj S

from

Sri Krishna College of Technology Coimbatore

in recognition to his/her active and valuable participation during the conduct of webinar on **Basics of Wind Energy Conversion**, by **Prof. Sathyajith Mathew** (Department of Engineering Sciences, University of Agder, Norway) on May 8th 2020 organised by **Institute of Engineers, India (IEI) student chapter (EL Branch)** and **IEEE student branch** of this college.

Prof. ADIL NASSER
FACULTY ADVISOR, IEI SC AEC
& COUNSELOR, IEEE SB AEC

Dr. SAJEEV
PRINCIPAL
CE ARANMULA

Mr S Nagakumararaj, Asst. Professor, Dept. of EEE has been Certified for having successfully attended the Webinar on “**Basics of Wind Energy Conversion**” organized by Institute of Engineers, India (IEI), Students Chapter (EL Branch) and IEEE Student Branch of College of Engineering, Aranmula, Pathanamthitta, Kerala.



BANGALORE JESUIT EDUCATIONAL SOCIETY
ST JOSEPH'S PU COLLEGE
Bengaluru 560025



This is to certify that

Dr.G.SOPHIA JASMINE

of SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE

has successfully completed one week

Faculty Development Program on 'Empowering Teachers for Smart Teaching'

held from 05 May 2020 to 11 May 2020. The online program focussed on Online Learning Tools, Digital Assessment, Learning Management Systems, Virtual Classroom and E-content Development .

RESOURCE PERSON

NASEERALI M.K.

Assistant Professor
Department of Education, Aligarh Muslim University Centre
Malappuram, Kerala

E-certificate ID: 87AFTK-CE000199
Generated on: 11 May 2020

MRS RENUKA ZACHARIAH
VICE PRINCIPAL / FDA COORDINATOR

REV FR WILSON BENNIS SJ
ANIMATOR - STUDENT ACTIVITIES

REV FR MELVIN LOBO SJ
PRINCIPAL

REV FR BRIAN PEREIRA SJ
RECTOR

Dr G Sophiasjamine, Asso. Professor, Dept. of EEE has been Certified for having successfully attended the one-week FDP on "To Empower Teachers for Smart Teaching" organized by St Joseph Pre University College, Bengaluru during 05 - 11 May 2020.

Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
vennila A
has successfully completed the following module
The origins of scientific publishing

on Tuesday 12 May, 2020
Presented by Jan Willem Wijnen

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
SREEVIDYA V
has successfully completed the following module
The origins of scientific publishing

on Tuesday 12 May, 2020
Presented by Jan Willem Wijnen

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
Aravind Angamuthu
has successfully completed the following module
Why write a book?

on Tuesday 12 May, 2020
Presented by Stacy Masucci

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
MUTHUKEERTHANA MUTHUKEERTHANA
has successfully completed the following module
The origins of scientific publishing

on Tuesday 12 May, 2020
Presented by Jan Willem Wijnen

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
Manikandan G G
has successfully completed the following module
The origins of scientific publishing

on Tuesday 12 May, 2020
Presented by Jan Willem Wijnen

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



Researcher Academy researcheracademy.com
Certificate of Completion



This certifies that
Selina Ruby G
has successfully completed the following module
The origins of scientific publishing

on Tuesday 12 May, 2020
Presented by Jan Willem Wijnen

Suzanne BeDell
Managing Director, Education
Reference & Continuity Books

Philippe Terheggen
Managing Director, Science,
Technology & Medical Journals



The Members of Faculty in the Dept. of Civil Engineering completed a module in Elsevier – Researcher Academy Portal on 12 May 2020 to enhance their Publication and Research Skills.

CERTIFICATE OF PARTICIPATION

This is to certify

Mr/Ms RAMESH R

has successfully completed the workshop

Steel

on 26 - 04 - 2020

Institute of Indust


MANAGING DIRECTOR



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CERTIFICATE OF PARTICIPATION

This is to certify

Mr/Ms DHARSANA S

has successfully completed the workshop

Steel structures design using TEKLA

on 26 - 04 - 2020 conducted by

Institute of Industrial Design, Coimbatore


MANAGING DIRECTOR


BUSINESS HEAD

08 - 05 - 2020
DATE OF ISSUE

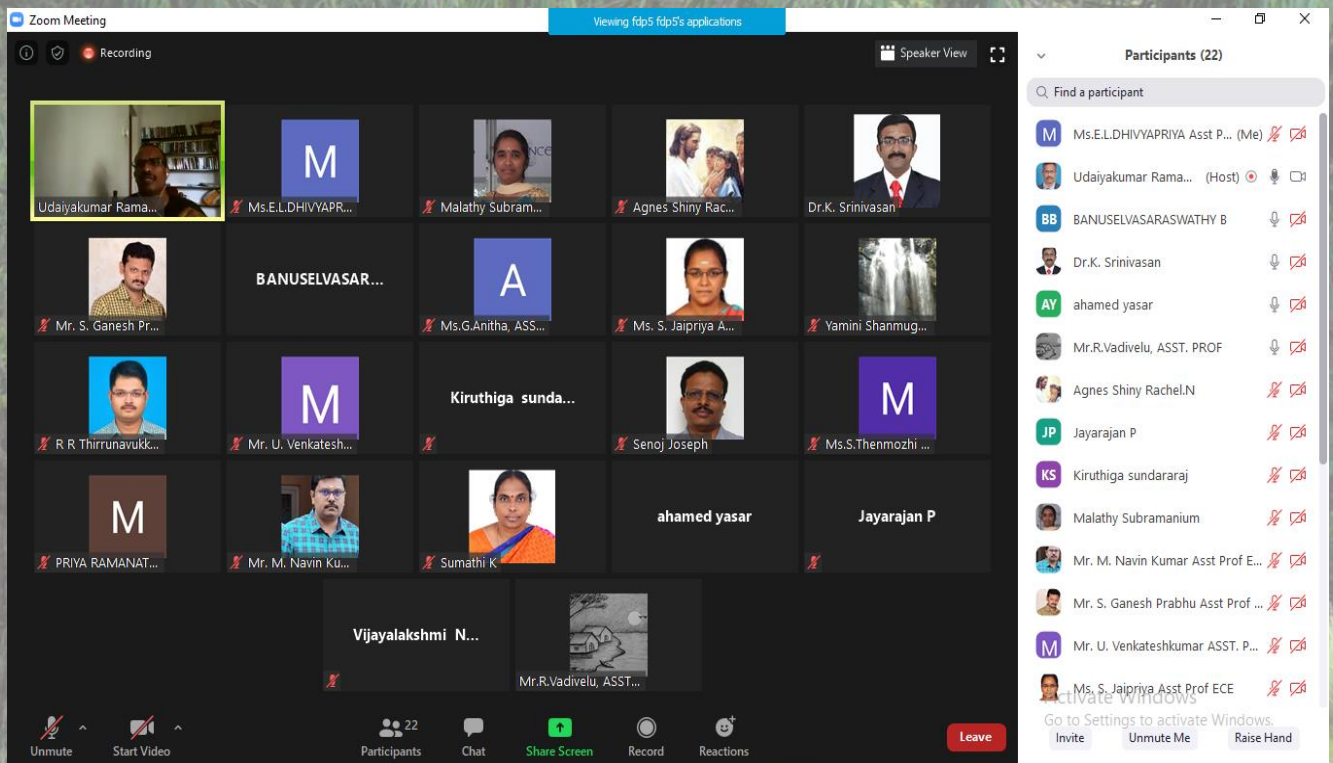
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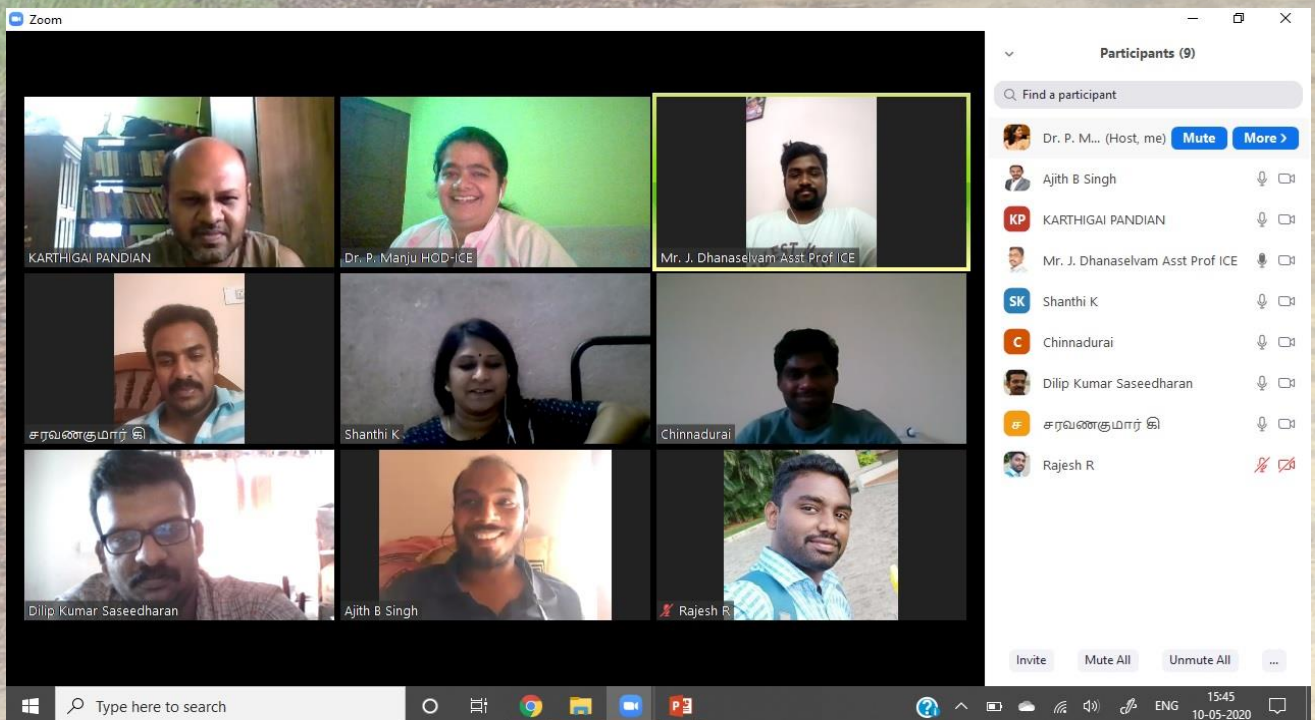
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Mr R Ramesh and Ms S Dharsana, Asst. Professors, Dept. of Civil Engineering received their Certificates of Participation for having attended the Workshop on 'Steel Structures Design Using Tekla' conducted by Institute of Industrial Design, Coimbatore on 26 April 2020.

MEETINGS & DISCUSSIONS



Dr R Udaiyakumar, Prof. & Head, Dept. of ECE convened the **Faculty Meeting** with the members of faculty, Dept. of ECE regarding the Digital Content Preparation on 11 May 2020.



Dr P Manju, Prof. & Head, Dept. of ICE convened the **Faculty Meeting** for the Members of Faculty of the Dept. of ICE on 10 May 2020 and reviewed the progress of course content preparation by the members of faculty for the academic year 20-21 (Odd Semester).



—◆◆—
Learn from Yesterday
◆ Live for Today ◆
Hope for Tomorrow
—◆◆—

THANK
YOU!