AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
### ADDING VALUE TO ENGINEERING
SINCE 1917

Department of Engineering Sciences

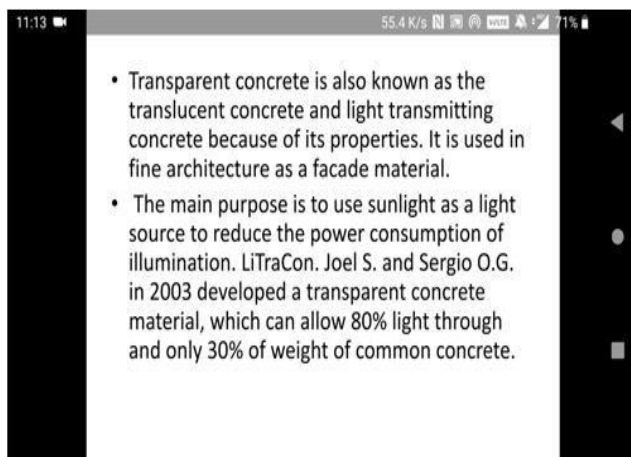## **Knowledge Forum Activity**

Academic Year : 2020-21

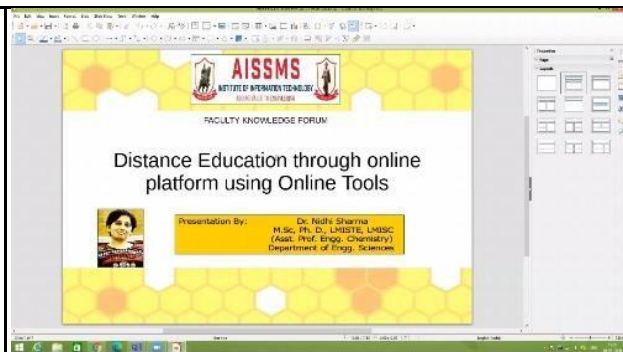| Sr. no.	Name of Staff	Date of session	Details of activity
1	Mr A.H. Raheja	08/07/2020	Microsoft form
2	Mr. Atiya Khan	09/07/2020	Recent trends in Civil Engineering
3	Dr Nidhi Sharma	10/07/2020	Distance Education through Online Platform using important online tools
4	Mr. N.PBhone	13/07/2020	Advanced Manufacturing Process
5	Dr P.G.Musrif	14/07/2020	Report writting in Latex
6	Prof.S.V.Arlikar	15/07/2020	Meditation & Music
7	Mrs Madhuri Shinde	16/07/2020	Vedic Maths
8	Mr. P.G.Mahajan	17/07/2020	Add on certificate from autocraft
9	Dr. Y.P.Patil	20/07/2020	Biochemistry of COVID 19
10	Mr D.D.Pise	21/07/2020	How to Use Microsoft Team
11	Mr.. A.J.More	22/07/2020	E learning Techmoz
12	Mr. Ashish Apte	23/07/2020	Google Earth
13	Mrs. Anjali Diwalkar	24/07/2020	DIP diet in this pandemic situation
14	Mrs G.N. Mawale	25/07/2020	Remote sensing and GIS
15	Mr. S.S.Gadadhe	28/07/2020	NBA criteria 5
16	Mr .P.B.Shinde	29/07/2020	How to use VLAB
17	Mr. M.B.Nigade	30/07/2020	Ehics in robotics and CNC automation
18	Mr. V.D.Chopade	04/08/2020	An Introduction to Solid modeling :CATIA modeling tool
19	Mr. P.S.Rathod	07/08/2020	Types of vehicle and its specification

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Department of Engineering Sciences
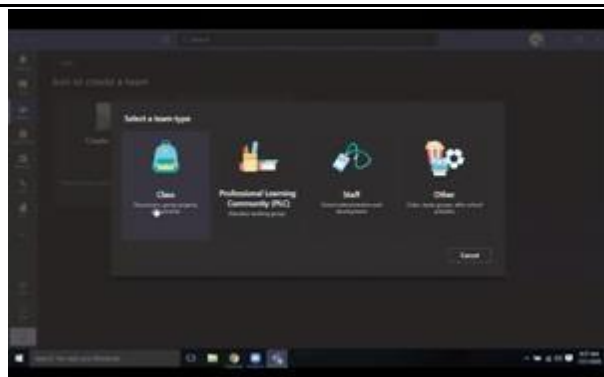
Session Conducted by Mr A.H.Raheja on "Microsoft"

Session Conducted by Dr Nidhi Sharma on "Distance Education through Online Platform using important online tools" using ZOOM Online platform

Session Conducted by Mrs Atiya Khan on "Recent trends in Civil Engineering using ZOOM Online platform
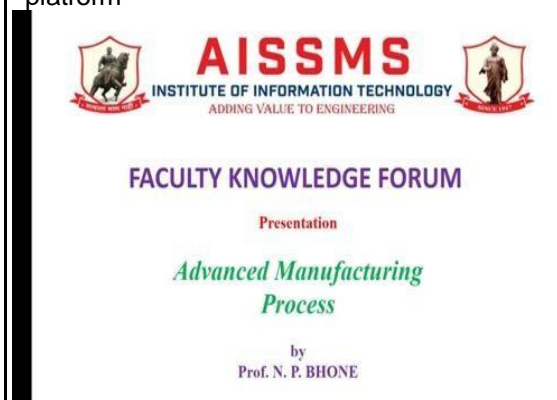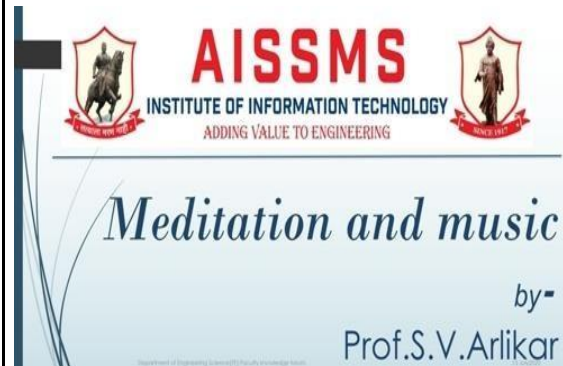

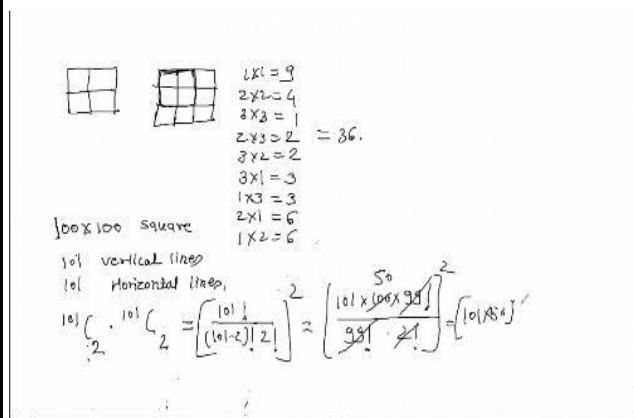Session Advanced Manufacturing Process by Prof N.P.Bhone by using ZOOM Online platform
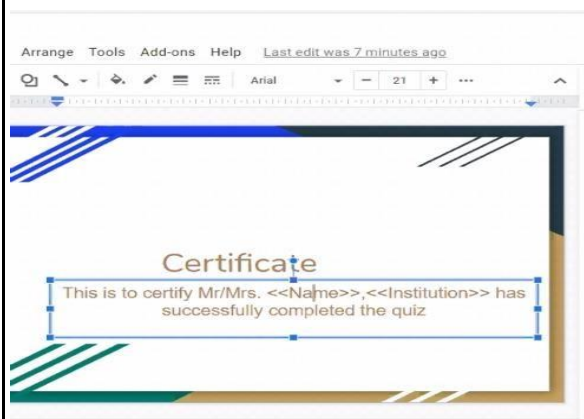
Department of Engineering Sciences
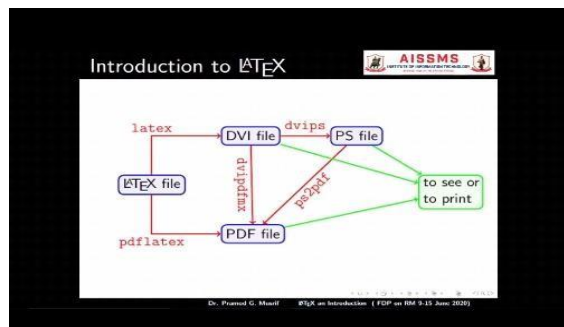
Session Conducted by Dr P.G.Musrif on LATEX using ZOOM Online platform

Session Conducted by Mr. S.V.Arlikar by using ZOOM Online platform

Session Conducted by Mrs Madhuri Shinde on "VEDIC mathematic"using Zoom Online platform

Session conducted by Mr P.G.Mahajan on "Add on certificate from autocraft" using Zoom online platform
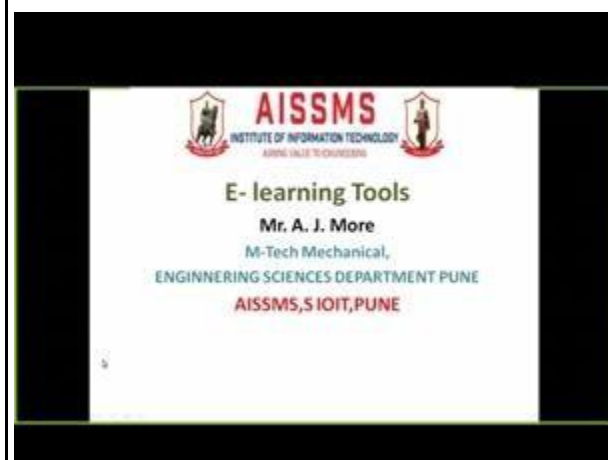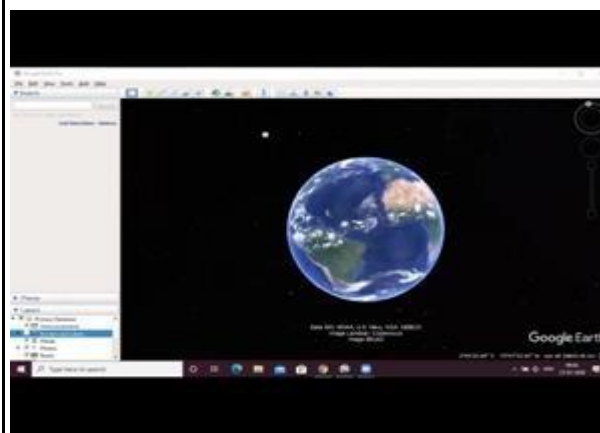
Department of Engineering Sciences

Session conducted by Dr Y.P.Patil on Biochemistry of COVID 19 using Zoom online platform

Session conducted by Mr D.D.Pise on How use to Microsoft team using Zoom online platform
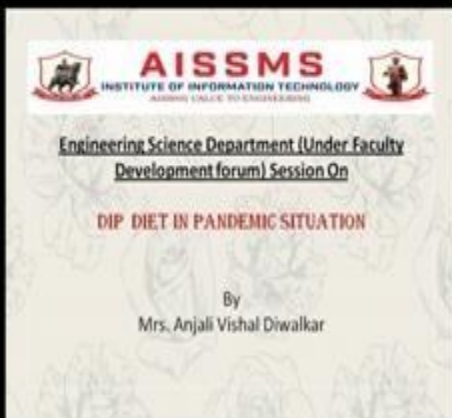

Session Conducted by Mr A.J.More on E learning Techmoz by Prof A.J.More using Zoom online platform

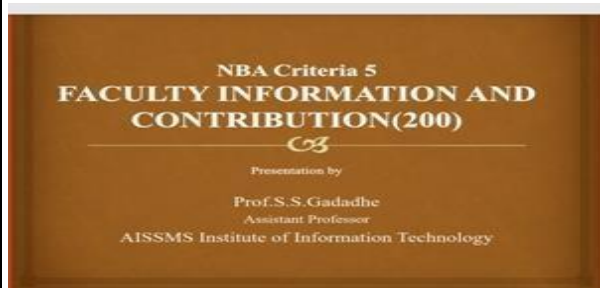Session Conducted by Ashish Apte on Google Earth using Zoom online Platform

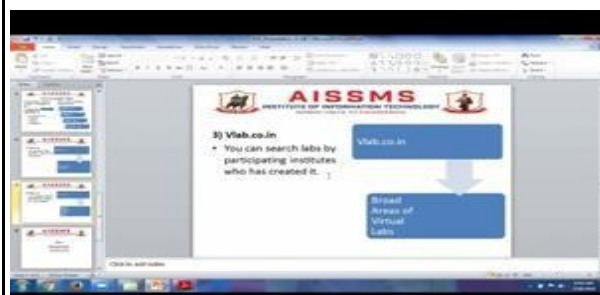# Department of Engineering Sciences

Session conducted by Mrs Anajali Diwalkar on "DIP diet in this pandemic"

Session Conducted by Mrs G.N.Mawale on Remote Sensing using Zoom Platform

Session conducted by Mr.S.S.Gadadhe on NBA Criteria 5 using Zoom Platform

Session Conducted by Mr P.B.Shinde on How to use VLAB

Department of Engineering Sciences
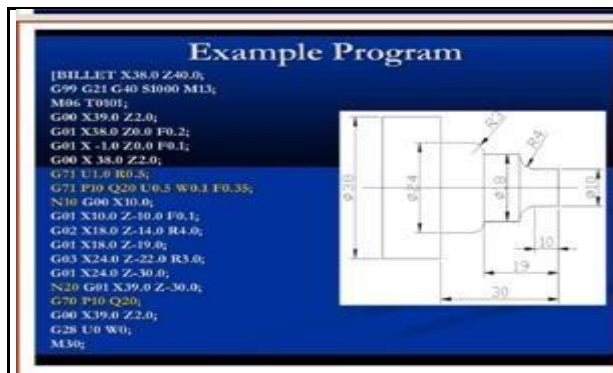
Session conducted by Mr M.B.Nigade on Ethics in robots and CNC automation on Zoom Platform

Session conducted by Mr.V.D.Chopade on "An Introduction to Solid modeling :CATIA modeling tool" Zoom platform

Session conducted by Mr . P.S.Rathod on "Types of vehicle and its specification" using Zoom Platform

Department of Electrical Engineering

Knowledge Forum Activity

Academic Year: 2020-21

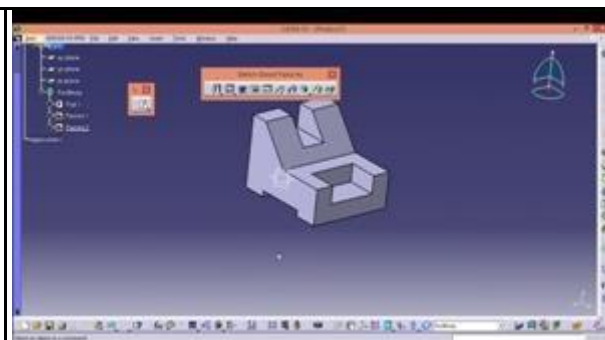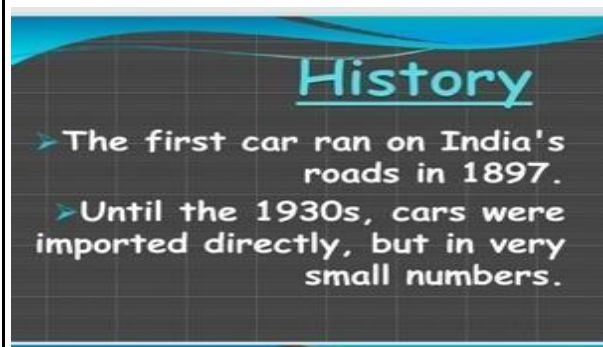| Sr No	Name of Staff	Date of the activity	Details of activities
1	Dr SM Bakre	22/07/2020	Delivered lecture on 'Python Applications in Electrical Engineering' under Faculty Knowledge Forum
2	Dr SM Bakre	25/07/2020	Delivered expert lecture for BE Students and Faculties on Industrial Projects
3	Dr SM Bakre	25/08/2020	Delivered expert lecture for BE Students and Faculties on SCADA implementation in Industries
4	Dr SM Bakre	26/09/2020	Delivered expert lecture for TE Students and Faculties on Industrial Management
5	Mrs.S M Shaikh	19/06/2020	Virtual Lab Introduction and Demo
6	Mr. S V Shelar	26/06/2020	KVAH Billing Case Studies
7	Mr. P P.Mahajan	30/06/2020	Control Strategies
8	Mr. S S Shingare	18/07/2020	How to use Open Broadcaster Software (OBS Studio) for recording videos.
9	Mr. S D Raste	21.07.2020	Administrative part- issue Electrical Supervisor/Contractor License, tender
10	Dr. S M Bakre	22/07/2020	Python Applications in Electrical Engineering
11	Mr. V S Kamble	04/08/2020	Rules and Regulations for Under Graduate Programme (2019 Course) in Engineering.
12	Mrs. A .D.Shiralkar	11/08/2020	How to write a quality technical journal/conference paper
13	Mrs. K. S. Gadgil	12/08/2020	Power Markets and Exchange Operations

14	Mrs.S S Landge	18/ 08/2020	Solar DC Micro grid for Indian Homes.
15	Mrs. V. P Kuralkar	21/08/2020	Software FEMM
16	MrS.M.Chaudhari	25/08/2020	Fabrication of mobile –phone stand for on-line teaching learning process
17	Mrs.S N owniker	09/09/2020	Solar system Design and case study
18	Dr.A.D.Shiralkar	19/04/2021	Current updates in control system,Technical communication & report writing
19	Dr S.M. Bakre	16/02/2021	Electrical Safety
20	Mr.S V Shelar	21/04/2021	Demonstration of Elspec PQ analyzer
21	Mr.S.M.Chaudhari	09/02/2021	Sensors and measurement devices,Advancements in machine and drives
22	Mrs. K. S. Gadgil	08/02/2021	Digital electronics,Numerical computational /programming techniques
23	Mr. S SShingare	16/02/2021	Switchgear protection in power system
24	Mrs.S S Landge	08/02/2021	Power electronics, Electrical Drives, Power System Engineering-I
25	Mr. V. S. Kamble	10/02/2021	Power flow and analysis methodologies applied for power system,Power system operation & Control
26	Mrs. S. M. Shaikh	10/02/2021	Electrical installation and estimation methods
27	Mrs. V. P. Kuralkar	10/02/2021	Principles of electrical machine design Industrial and Technology management
28	Mr.P.P Mahajan	09/02/2021	Arduino microcontroller & applications

Department of Electrical Engineering

| 29	Mrs.S N Powniker	15/02/2021	Energy storage devices,Solar PV systems
30	Mr.S D Raste	20/02/2021	Project Management models,Illumination Engineering
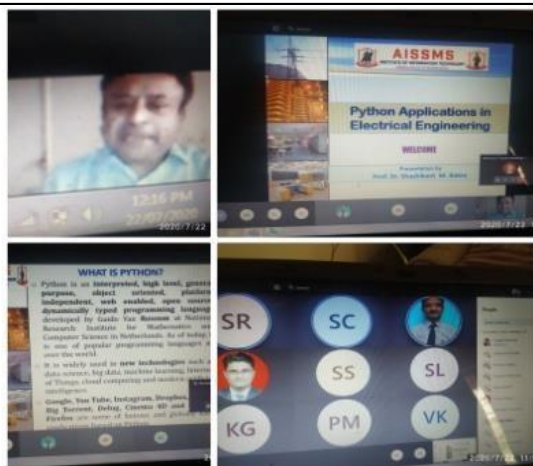
Session conducted by Dr. S M Bakre on 'Python Applications in Electrical Engineering'

Session conducted by Mrs S N Powniker on Solar system Design and case study for residential rooftop system
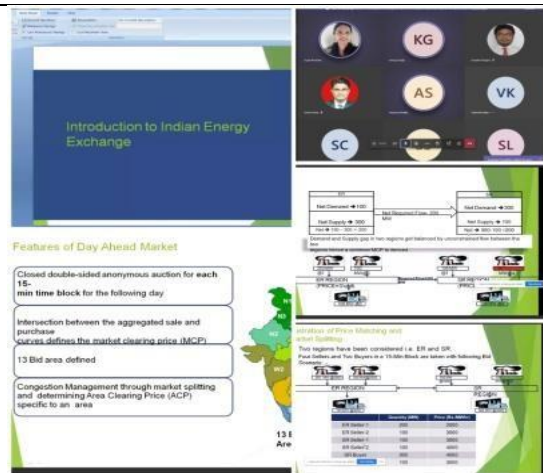

Session conducted by Mr S M Chaudhari on Fabrication of mobile –phone stand for on-line teaching learning process
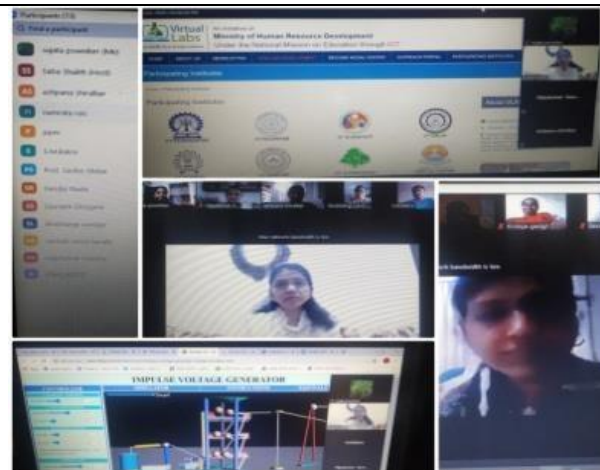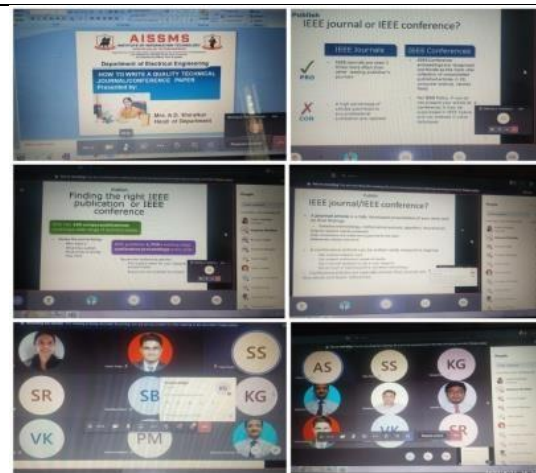

Session conducted by Mrs S M Shaikh on Virtual Lab Introduction and Demo

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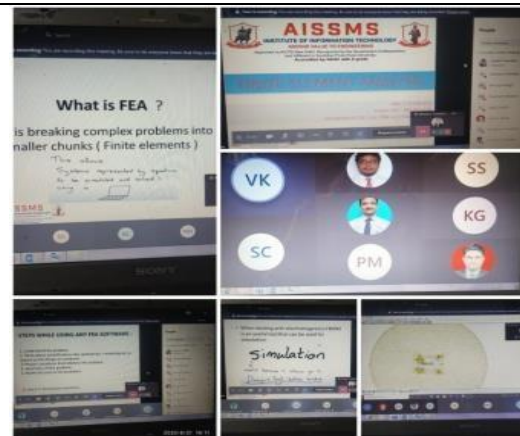#### SINCE 1917

Department of Electrical Engineering

Session conducted by Mrs K S Gadgil on Power Markets and Exchange Operations

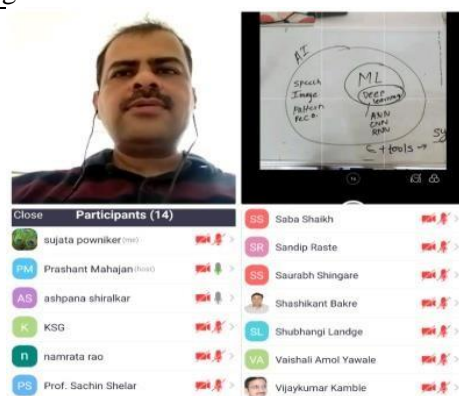Session conducted byMrs A D Shiralkar on How to write a quality technical   journal/conference paper
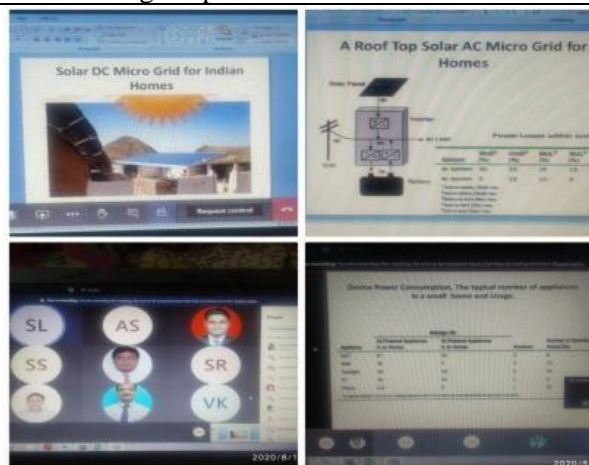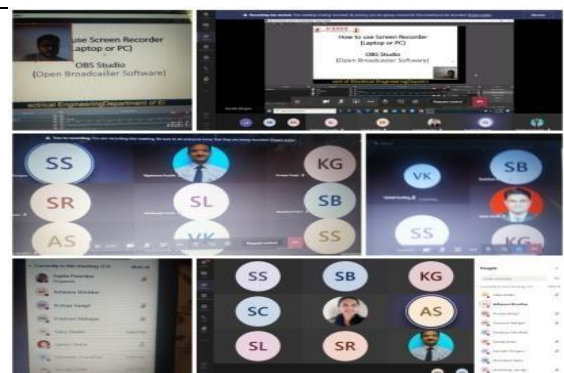

Session conducted by Mrs S S landge on Solar DC Micro grid for Indian Homes.

Session conducted by Mrs V P Kuralkar on FEMM Software

Session conducted by Mr P P Mahajan on Control Strategies

Session conducted by Mr S S Shingareon How to use Open Broadcaster Software (OBS Studio) for recording videos.

Department of Electrical Engineering
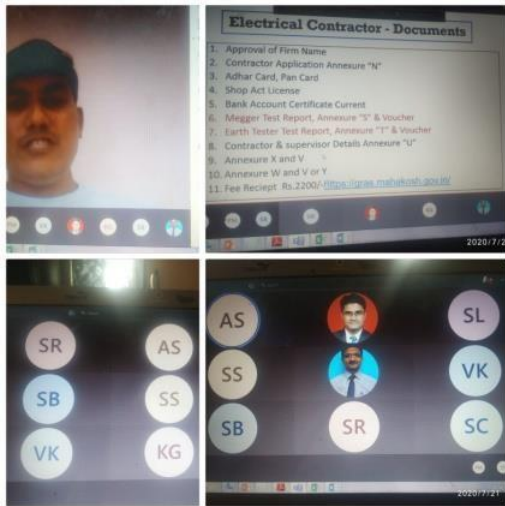
Session conducted by Mr S D Raste on Administrative part- issue Electrical Supervisor/Contractor License, tender

Session conducted by Mr V S Kamble on Rules and Regulations for Under Graduate Programme (2019 Course) in Engineering.

Session conducted by Mr S V Shelar on KVAH Billing Case Studies

Session conducted by on Industrial Projects

Department of Electronics and Telecommunication Engineering

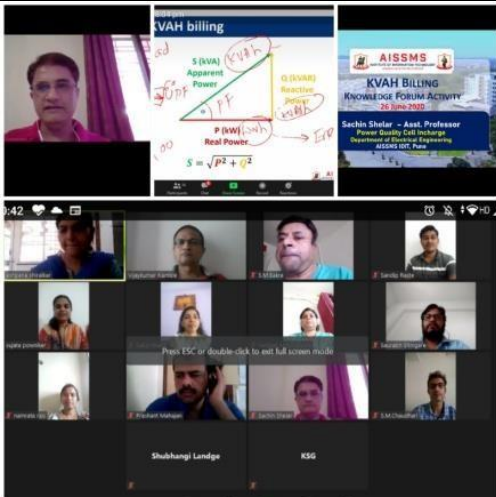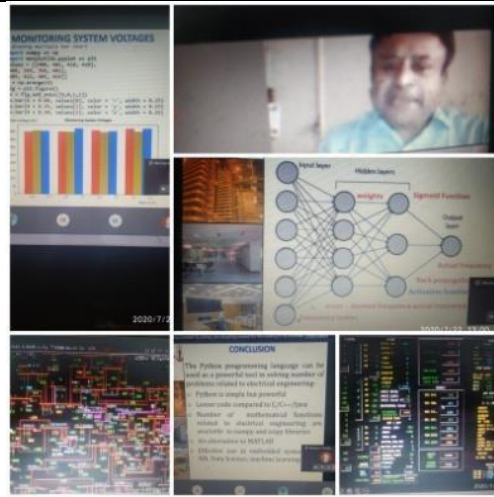## Faculty Knowledge Forum Activity Report

Year 2020-21

| Sr.No.	Name of the Faculty	Date	Details of activity
1	Mr. Amol Choudhary	25/06/2020	Tools for Effective Online Content Creation
2	Mrs. Archaana A. Randive	25/06/2020	Introduction and Demonstration of Virtual Labs
3	Mrs. Shobhika P. Gopnarayan	18/7/2020	Meditation And Yoga for Mind, Body and Soul
4	Mr. Suprriya lohar	18/07/20	Hasta Mudra
5	Mrs. Geeta D. Salunke	24/7/2020	Healux Cookware
6	Mrs. Vineeta Philip	24/07/2020	Gods own country & Christian
7	Mr. Devendra AnantItole	24/7/2020	How to use Microsoft Team
8	Dr. Sanjay L. Kurkute	1/8/ 2020	Engineering Research Areas in Electrical, Electronics & Computer Engineering
9	Dr.Sarika A.Panwar	1/8/2020	Machine Learning, A Mega Stride
10	Mr. sagarBhopale	8/8/2020	Basics of Share Market
11	Mr. Sagar B. Pokharkar	23/8/2020	Separating data into separate Columns in Excel
12	Mrs. Varsha K Patil	23/08/2020	Aatmanirbhar Bharat: An Elixir Of The Indian Economy (A New Horizon of growth
13	Ms. Sweta M Patil	23/08/2020	TYPE OF E CONTENT
14	Mrs. Mamta Wanjre	29/8/2020	ICT tools: Testmoz- Build automatically graded tests
15	Mr. Milind Gajare	29/8/2020	Examination Rules and Regulations
16	Dr.Mohini Sardey	29/8/2020	Wavelet Implementation in CBIR

Department of Electronics and Telecommunication Engineering

17	Mrs. Shobha S. Nikam	12/09/2020	Research Proposal Writing
18	Mrs. MousamiVanjale	12/9/2020	Birds Around Us
19	DrSomnathDhonde	18/9/2020	Guidelines for COVID Quarantine center at Housing societies/ Home
20.	Mr. Vinayendrasinh P. Chavan	18/9/2020	Tool to write equations
21	Mr. R.N Jadhav	25/9/2020	Screen Recorded App
22	Mr. Sachin Kokane	25/9/2020	ET Money App
23	Mr.Vikas Desai	25/9/2020	Proteus Design Suite
24	Mr. C.K.Bhange	2/10/2020	HydrophonicGardeneing
25	Mr.Sugat Pawar	2/10/2020	Technical Search IEEE Database
26	Mrs. ArchanaUbale	2/10/2020	Conversion of Google Form Responses into PDF
27	Mrs. Deepali M. Yewale	2/10/2020	Scopus Indexed Journal 2020 updated List- with Paid and Unpaid Journal
28	Mrs. Harshada B Magar	2/10/2020	Podcasting
29	Mr.Venkat Ghodke	23/10/2020	AMCAT Online Campus Examination application
30	Ms. S.O. Ahire	23/10/2020	Use of mail Merge for Certificates
31	Mrs. Nilima Warade	6/11/2020	Irradiation of Mango for Export to USA and Australia
32	Mr. Kuldeep Prasad Pawar	6/11/2020	Structured Query Language for Database Management
33	Dr. D.K.Shedge	6/11/2020	Gibbs Phenomenon
34	Mr. S.H. Lavate	6/11/2020	Financial Awareness, Need of the time
35	Dr.V.K.Bairagi	21/12/2020	Creation of Google scholar account
36	Mr. D.A.Itole	25/03/2021	Conduction of Insem Exam in Online mode

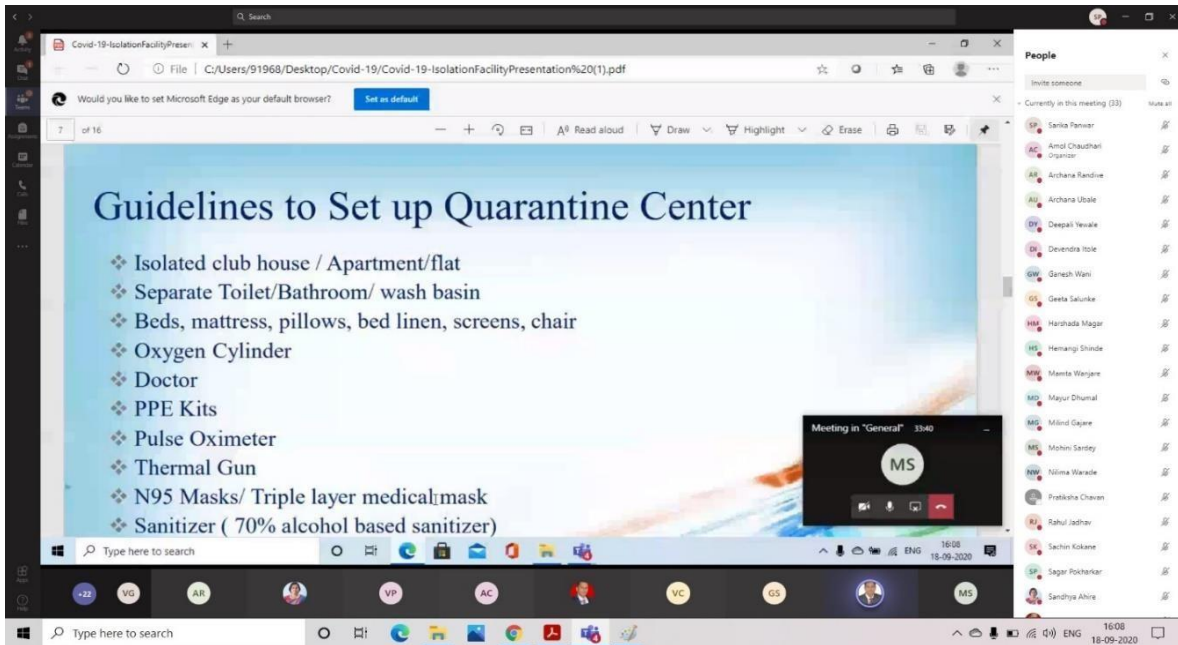# Department of Electronics and Telecommunication Engineering

| 37 | Mrs. Vineeta Phillip | 25/03/2021 | Conduction of Insem Exam in Online mode |
| 38 | Ms. Harshada D. Magar | 28/5/2021 | QR Codes for Documents Sharing |
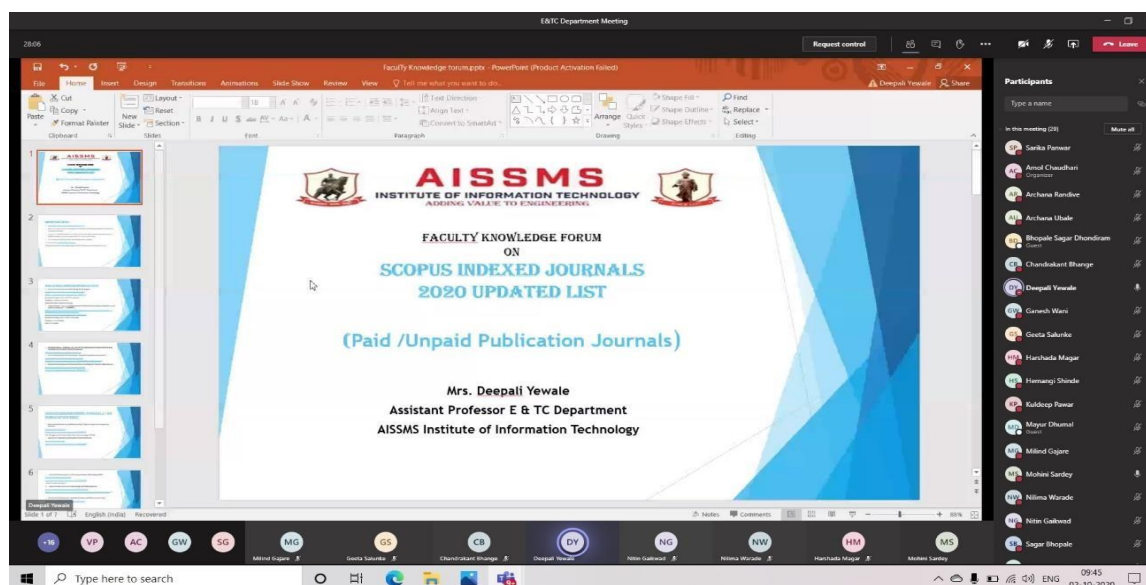
FKF on Scopus Indexed Journal 2020 updated List- with Paid and Unpaid Journal by DeepaliYewale

Department of Electronics and Telecommunication Engineering

FKF on Guidelines for COVID Quarantine center at Housing societies/ Home by Dr. S.B.Dhonde
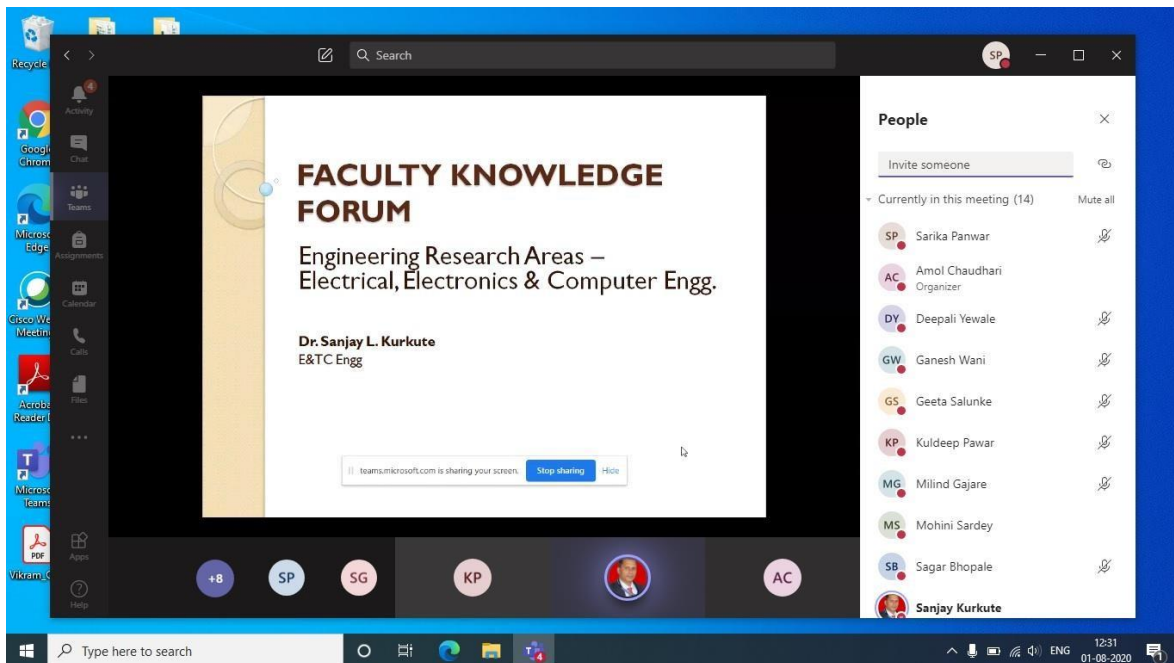
FKF on Engineering Research Areas in Electrical, Electronics & Computer Engineering

Department of Electronics and Telecommunication Engineering

FKF on Podcasting

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Department of Computer Engineering

Knowledge Forum Activity

Academic Year : 2020-21 Semester I

Sr.No.	Name of Staff	Date	Details of activities
1	Chetan N. Aher	20/6.2020	How to record a video using OBS Tool
2	Sarika N. Zaware	22/6/2020	Challenges in Online Education
3	Minal A. Zope	22/6/2020	Demonstration on "Simple tool LOOM for video recording
4	Pradnya D. Bormane	22/6/2020	Microsoft teams features
5	Shikha Agrawal	22/6/2020	Whiteboard_fi
6	Minal P.Nerkar	23/6/2020	Flipped Classroom
7	Amrapali Chavan	23/6/2020	Going Live on YouTube using OBS tool
8	Anuradha S. Varal	23/6/2020	Calculating impact factor for a journal
9	Dr.Kishor S.Wagh	24/6/2020	Intellectual Property Rights (IPR) and its Types
10	Pradnya N. Gulhane	24/6/2020	OpenShot software tool for video recording and editing
11	Girish J. Navale	24/6/2020	How to go live on different platforms like facebook, YouTube
12	Archana G. Said	24/6/2020	Recording a video using Active Presenter tool
13	Prashant S. Sadaphule	25/6/2020	How to schedule meeting in Microsoft teams
14	Dr. Suresh V. Limkar	26/6/2020	How to use channel in Microsoft teams
15	Shilpa S. Pimpalkar	26/6/2020	How to create class and Quiz in Microsoft teams
16	Prajwal S. Gaikwad	10/12/2020	Depression detection analysis using ML/AI
17	Neha S. Patil	23/12/2020	Whatsapp Tricks

Department of Computer Engineering

Session condcuted by Ms.A.S.Chavan on "Going Live on YouTube using OBS tool "
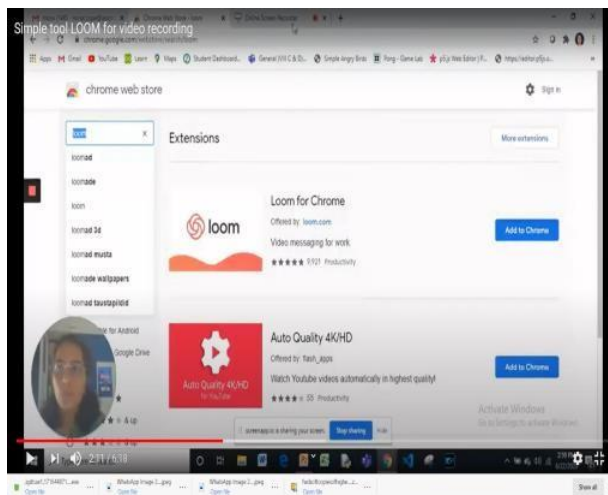
Session condcuted by Mrs.M.A.Zope on "Demonstration on "Simple tool LOOM for video recording "

Session condcuted by Mrs.N.S.Patil on "Whatsapp Tricks"

Session condcuted by Mrs.A.G.Said on "Recording a video using Active Presenter tool "
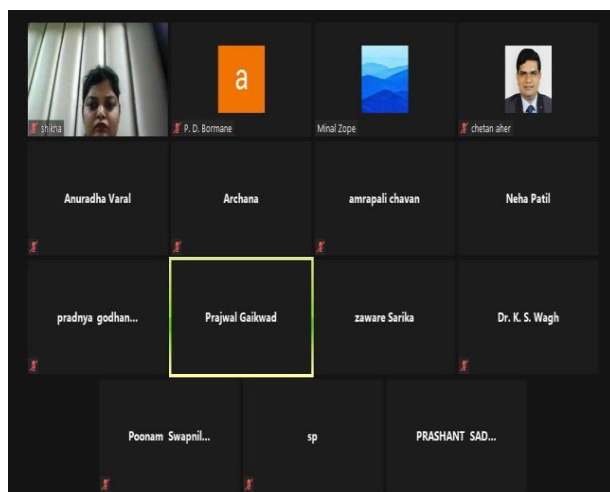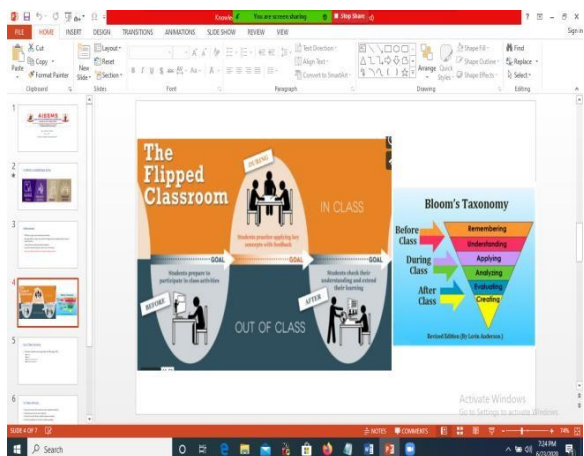
Department of Computer Engineering

Session condcuted by Ms.A.S.Varal on "Calculating impact factor for a journal "

Session condcuted by Mrs.S.P.Pimpalkar on "How to create class and Quiz in Microsoft teams "

Session condcuted by Ms.P.D. Bormane on "Microsoft teams features "

Session condcuted by Mrs.M.P.Nerkar on "Flipped Classrooms "

Department of Information Technology

Knowledge Forum Activity Report

Sr.No	Name of Staff	Date of Session	Details of activity
1	Dr. M. A. Thalor*	11/07/2020	Outcome based Education
2	Mr. P. A Patil	14/08/2020	Partitioned Tables
3.	Mr. R. A. Jamadar	07/08/2020	Blockchain Basics
4	Mrs. A S Phapale	09/10/2020	Data Handling using R
5	Mrs. P. P. Mahale*	05/09/2020	Awareness of Mental Health
6	Mr. P B Wakhare	23/10/2020	Chinese Remainder Theorem
7	Dr. J B Patil	24/08/2020	Android Systems
8	Ms. R P Saste	27/11/2020	Automation in IT industry
9	Ms. M K Pathak	30/10/2020	Real world benefits of ML in Health care
10	Ms. P PHankare	27/11/202	CSS styles in HTML

*Theses faculties have given the sessions online(their session screen shots have been displayed here
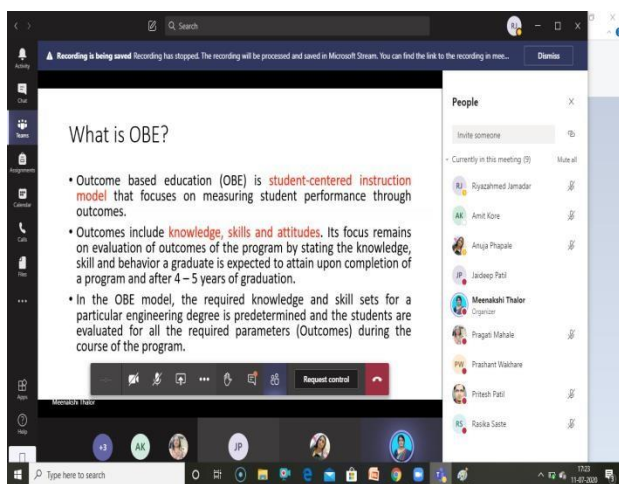
Department of Information Technology
AY-2020-21

Knowledge Forum Activity Report

Images showing FKF sessions.

A session conducted by Dr. M. A .Thalor on outcome based education

A session by Mr.Pritesh A. Patil on Partioned Tables

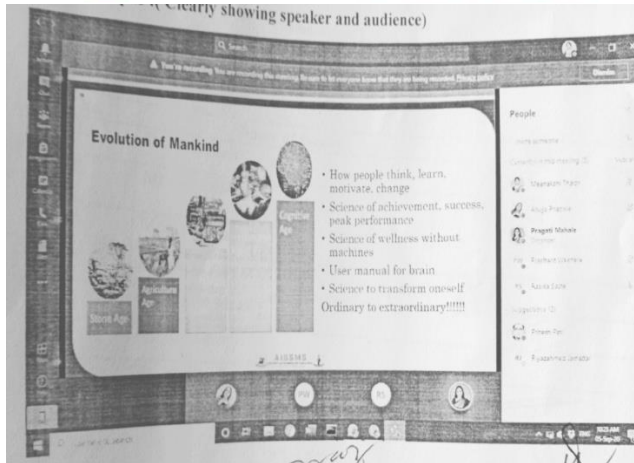A session conducted by Mr. R. A. Jamadar on Blockchain Technology

A session conducted by Mrs. A. S. Phapale Data handling using R.

A session conducted by Mrs. P.P Mahale on Awareness on Mental Health

A session conducted by Mr. P. B. Wakhare on Chinise Theorem

A session conducted by Dr. J. B. Patil on Android Systems

A session conducted by Ms. R. P. Saste on Automation in IT Industry

A session conducted by Mrs. M. K. Pathak on Real world benefits of Machine Langauge

A session conducted by Ms.P. P. Hankare on CSS Styles

Faculty Knowledge Forum Activity Annual Report 2020-21

Sr. No.	Name of Staff	Date of Session	Details of activity
01	Mrs. S. V. Kulkarni	23/06/2020	Website creation
02	Mrs. A. A. Shinde	04/09/2020	Loom Software for Video
03	Dr. Mrs. D. R. Shende	09/10/2020	Emotion Control
04	Mr. H. P. Chaudhari	06/11/2020	Smart English Words to Sound Smart
05	Mrs. V. V. kale	22/12/2020	Design of regulated power supply
06	Mr. B. N. Mohapatra	23/12/2020	The Theory of 7R
07	Mr. S. R. Kale	23/12/2020	Remote Sensing
08	Mr. S. S. Jagtap	11/01/2021	Microcontroller applications
09	Ms. D. L. Rathod	11/01/2021	UDS CAN design and development
10	Dr. Mrs. A. A. Shinde	24/06/2021	Neuro linguistic programming
11	Mr. H. P. Chaudhari	24/06/2021	Alternative phrases for Happy birthday.
12	Dr. Mrs. V. V. Kale	24/06/2021	Application of machine learning in medical field
13	Mrs. S. V. Kulkarni	24/06/2021	Website creation
14	Mr. S. S. Jagtap	24/06/2021	Maxwell's equation
15	Dr. B. N. Mohapatra	24/06/2021	Optimal control system
16	Mr. S. R. Kale	24/06/2021	Thing's we didn't know about technology
17	Ms. D. L. Rathod	24/06/2021	Python
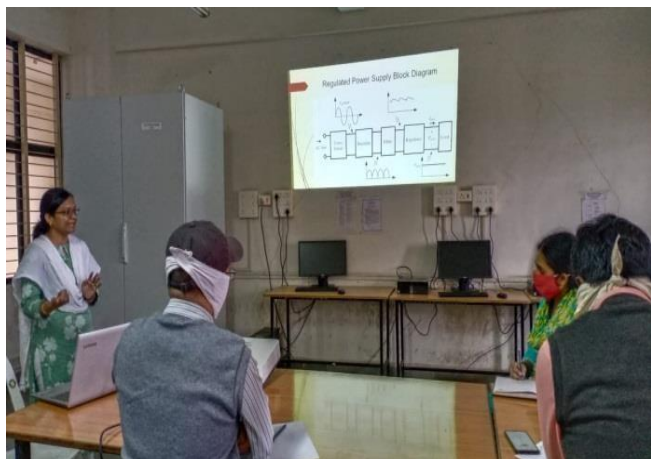
Session conducted by Mrs. V. V. Kale on
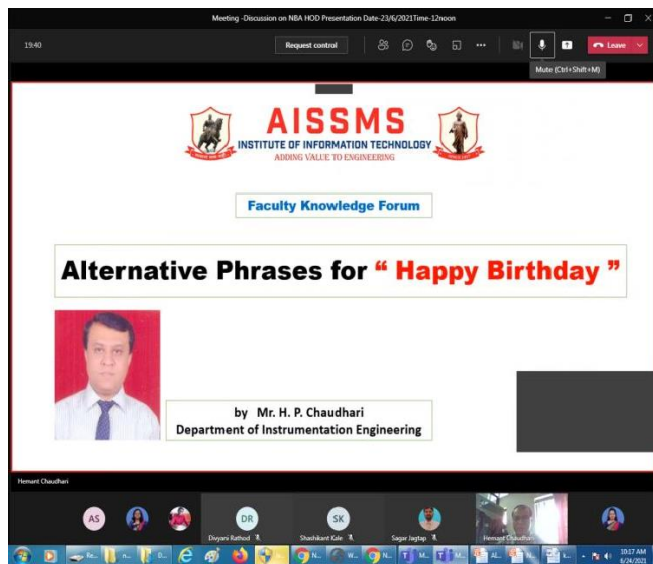" Design of regulated power supply"

Session conducted by Mr. S. R. Kale on
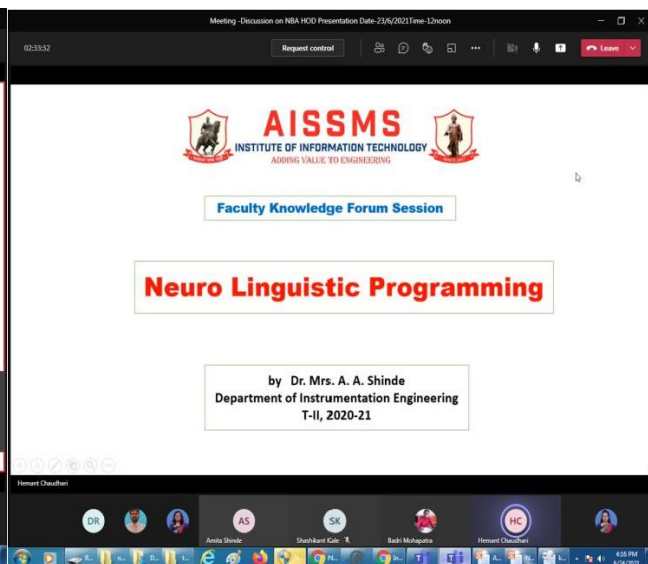"Remote sensing"

Session conducted by Mr. B. N. Mohapatra on
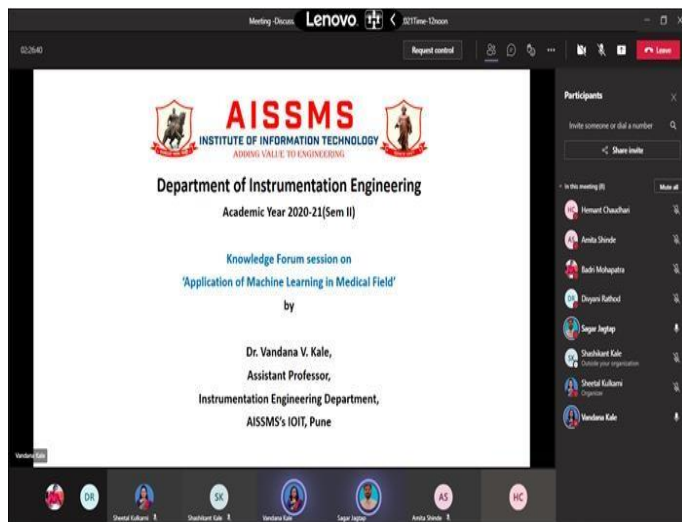"The Theory of 7R"

Session conducted by Mr. S. S. Jagtap on
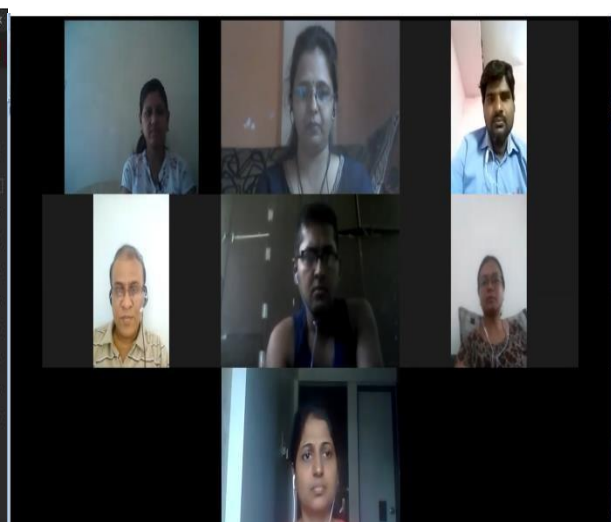"Microcontroller applications"

Session conducted by Mr. H. P. Chaudhari on "Alternative phrases for "Happy Birthday"
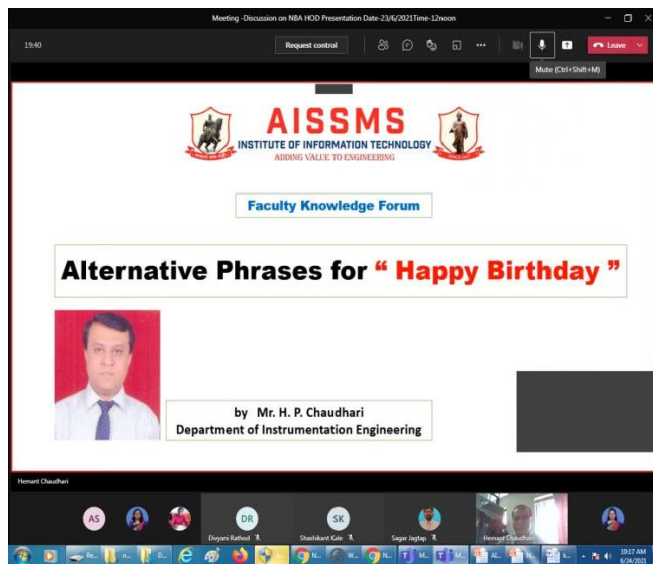

Session conducted by Dr. A. A. Shinde on "Neuro linguistic programming"
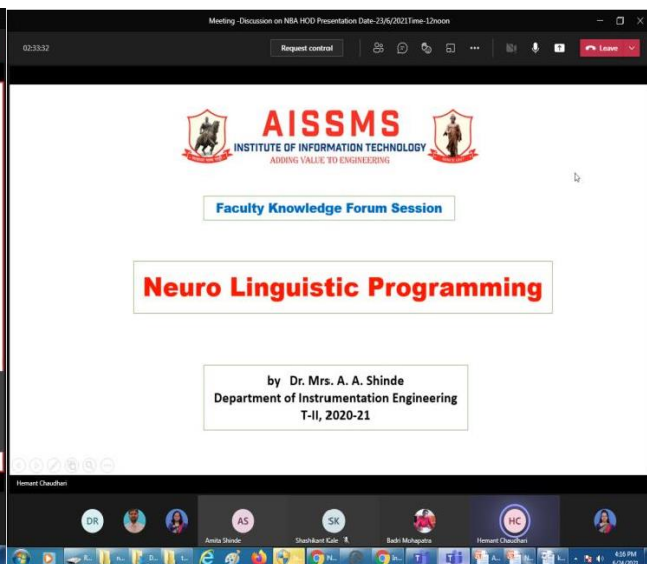

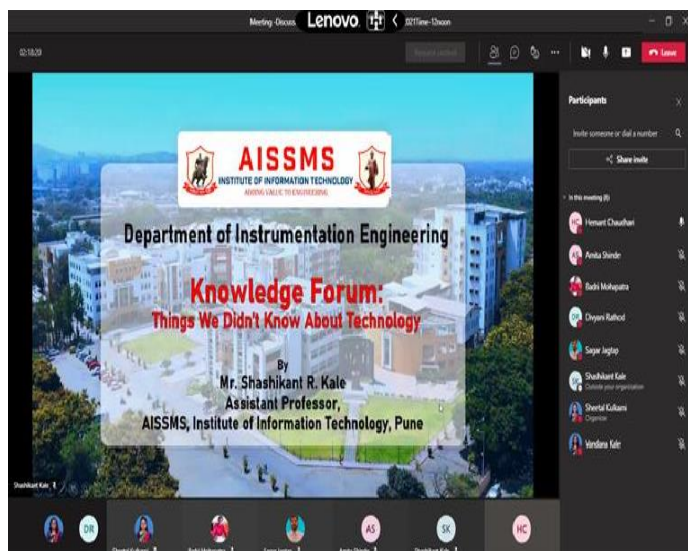Session conducted by Dr. V. V. Kale on "Application of machine learning in medical field"

Session conducted by Mrs. S. V. Kulkarni on "Website creation"

Session conducted by Mr. S. S. Jagtap on
"Maxwell's bridge"

Session condcuted by Dr. B. N. Mohapatra on
"Optimal control system"

Session conducted by Mr. S. R. Kale on
"Things we didn't know about technology"

Session conducted by Ms. D. L. Rathod on
"Python"