



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Event Report –Webinar on “Machine Learning and Its Applications”

30-11-2021

Name of the Event	Webinar on “Machine Learning and Its Applications”
Date & Time	29-11-2021 & 12.00 PM (IST)
Guest Speaker	Associate Professor & HOD School of Information Technology and Engineering VIT, Vellore
Total Participants	45
Faculty Members	10
Students	35
Organised By	Industry Academia Cell, Centre for Industrial Relations, in association with Department of Electronics and Communication Engineering & IETE Student Forum (ISF), AVIT
Mode	Online – MS Office Teams



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Industry Academia Cell, Centre for Industrial Relations, in association with Department of Electronics and Communication Engineering & IETE Student Forum (ISF), AVIT organized the Webinar on “Machine Learning and Its Applications” on 30th November 2021.



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INDUSTRY ACADEMIA CELL, CENTRE FOR INDUSTRIAL RELATIONS
IN ASSOCIATION WITH
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING &
IETE STUDENT FORUM (ISF), AVIT

WEBINAR ON MACHINE LEARNING AND ITS APPLICATION



Name of the Resource Person

Dr. L. AGILANDEESWARI

Assoc.Prof. & HoD

School of Information Technology and Engineering

VIT, Vellore

DATE : 30.11.2021

PLATFORM : MS TEAMS

TIMING : 12 P.M to 1.00 P.M

Presided by

Dr. G. Selvakumar, Principal

Dr. D. Vijendra Babu,

VP (Part-Time Studies)

Dr. L.K. Hema, Prof. & HOD / BME & ECE

Dr. M. Lakshmi Mohan, Head Centre of
Industrial Relations (CIR)

Staff Co-ordinators

Mr. R. Karthikeyan, A.P(Gr-II)/ECE,

Mr. R.Mohana Priya, A.P(Gr-II)/ECE,



For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024



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Event started at 12.00 PM. Mrs. V. Vanitha, Assistant Professor (Gr-II), ECE hosted the event. Dr. L. K. Hema, Professor & Head, ECE & BME, delivered the welcome address and welcomed the gathering.

Dr. G. Selvakumar, Principal, Aarupadai Veedu Institute of Technology has delivered the presidential address and welcomed the gatherings.

Dr. D. Vijendra Babu, Vice Principal (Part Time Studies), Professor, ECE has delivered the felicitation address, has facilitated the gatherings with his encouraging words.

Mrs. R. Mohana Priya, Assistant Professor (Gr-II), ECE introduced the guest Speaker, Dr. L. Agilandeswari, Associate Professor & HOD, School of Information Technology and Engineering, VIT, Vellore

Then, Speaker delivered the lecture on the topic "Machine learning and its applications". She started the presentation with the basics of machine learning; it's progression in the market. Then she explained about the use of AL & ML in service sector. Her session was very lively with the examples of the real time AI Projects that are in the research phase. She also extended her hand to collaborate with the department for the student benefits.

Total 45 members were participated in the event. 10 Faculty participants and 35 students from ECE & BME were participated in the event.

Mrs. R. Mohana Priya, Assistant Professor (Gr-II), ECE given the vote of thanks for the day.



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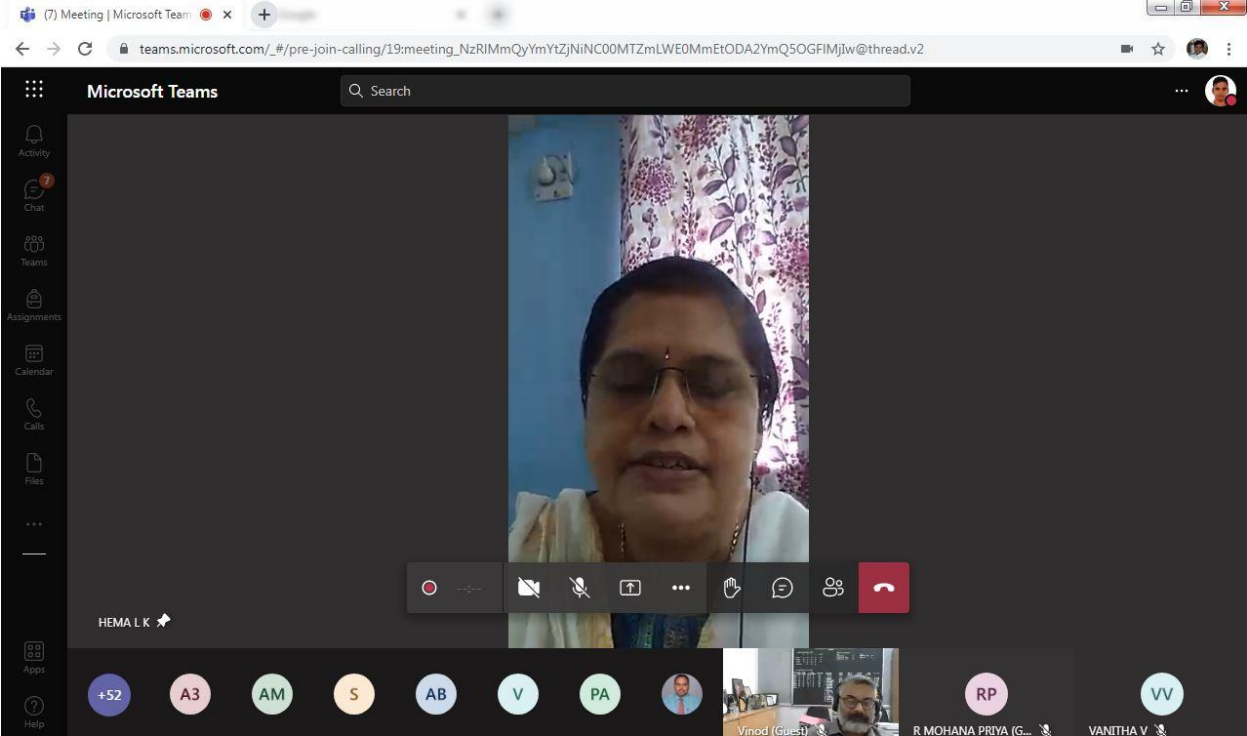
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Dr. L. K. Hema, Professor & Head, ECE & BME, delivered the welcome address



Dr. D. Vijendra Babu, Vice Principal (Part Time Studies), Professor, ECE has delivering the felicitation address



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The screenshot shows a Microsoft Teams meeting interface. At the top, there are logos for AVIT, Vinayaka Mission's Research Foundation, and VIT. The main content is a slide titled "Learning system model" which contains a flowchart. The flowchart shows "Input Samples" leading to "Learning Method" (with handwritten notes "New life" and "Accuracy") and "System" (with handwritten note "Preprocessing"). "Learning Method" leads to "Testing" (with handwritten note "10-1") and "Training". "System" also leads to "Training". A list of participants is visible on the right side of the screen.

Dr. L.Agilandeeswari, Associate Professor & HOD, School of Information Technology and Engineering, VIT, Vellore, delivering the lecture on “Machine Learning and its Applications”

The screenshot shows a Microsoft Teams meeting with two participants in a video call. On the left is Mrs. R. Mohana Priya, and on the right is Vinod (Guest). The interface includes a search bar, navigation icons on the left, and a list of other participants at the bottom.

Mrs. R. Mohana Priya, Assistant Professor (Gr-II), ECE given the vote of thanks for the day