S R K R ENGINEERING COLLEGE
## (AUTONOMOUS)

COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science and Engineering was founded in the year 1991 by people who had a vision. This vision was how Computer Science and Engineering would fit into the unique spirit of S R K R Engineering college, an institution oriented to an unusual degree around under graduate education and close interdepartmental collaboration. One of the strengths of the department is well qualified and well experienced faculty. Presently having 3 Professors and 4 Associate Professors with 8 Ph.D., degrees and the Professors and Associate Professors have an average experience of 20 years, Assistant Professors having M.Tech., degrees with an average experience of 9 years. All the faculty are very much involved in research activity and doing research projects funded by DST, UGC, AICTE etc

The Department of Computer Science & Engineering hosted a one-day WEBINAR on "Artificial Intelligence: Overview and Industry Insights" on February 13, 2021. 37 students participated in the event.
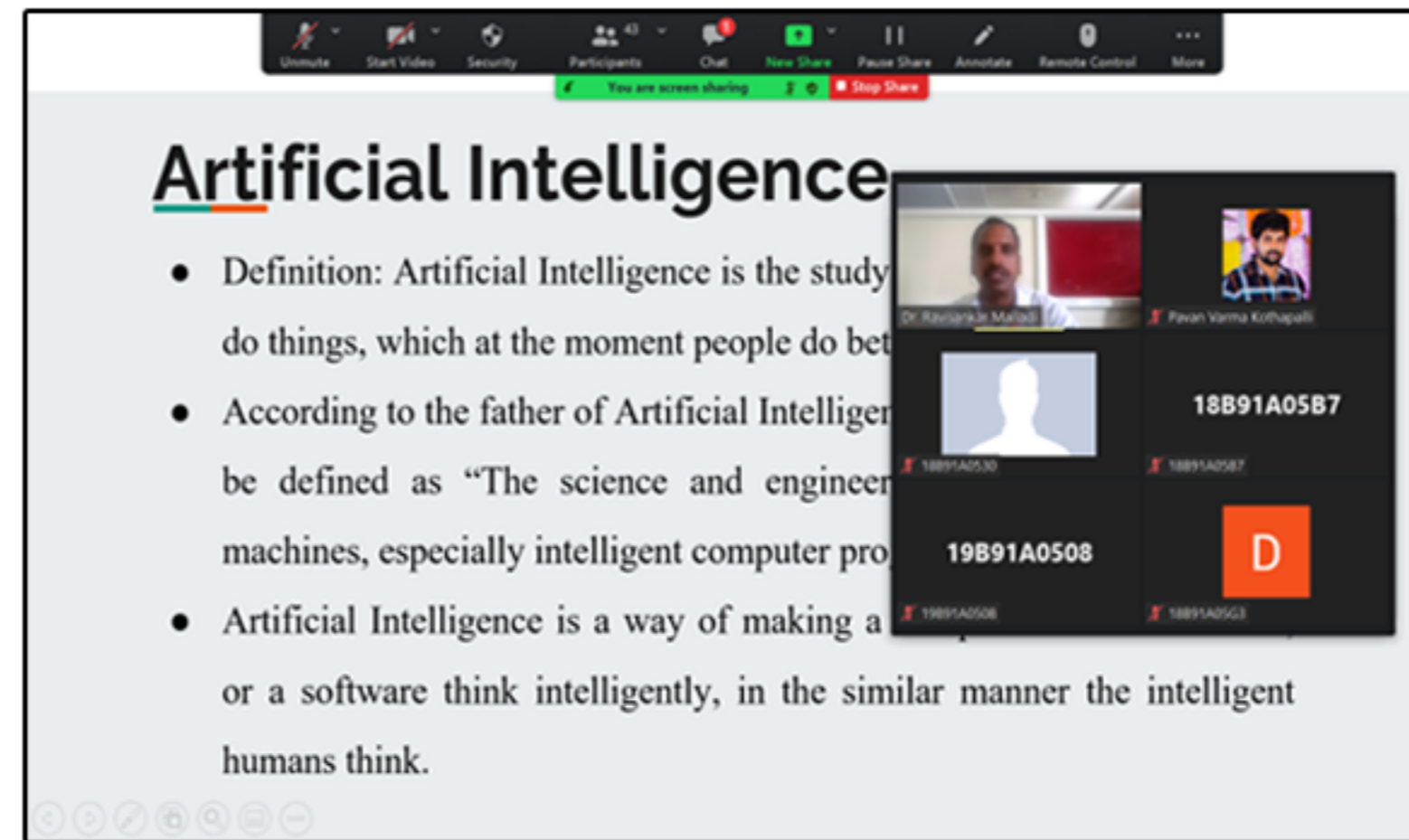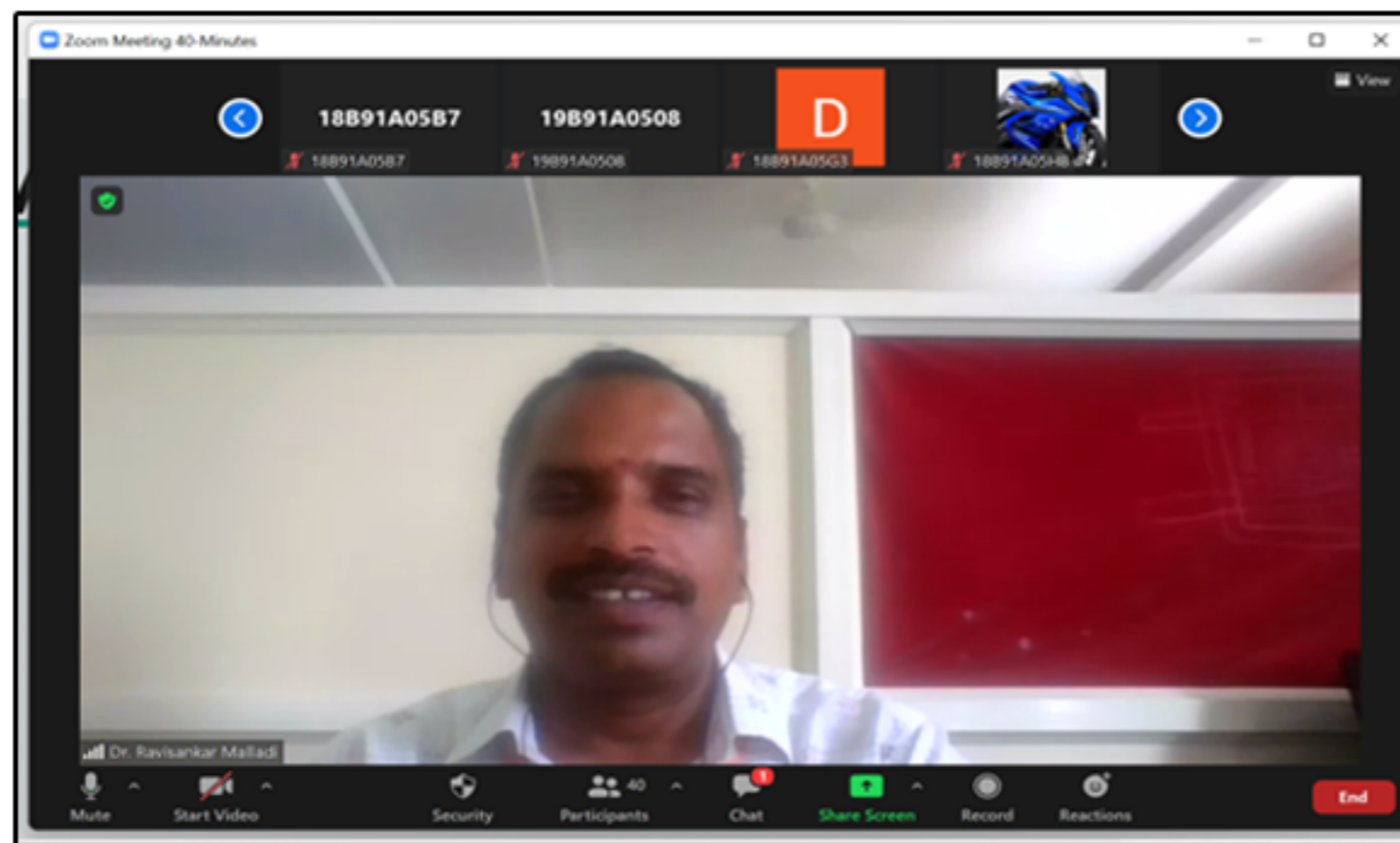

A one-day seminar on "IOT and Its Security Issues"was held by the Department of Computer Science & Engineering on March 13, 2021 where the speaker is N.Srikanth in which 37 students participated in this event.
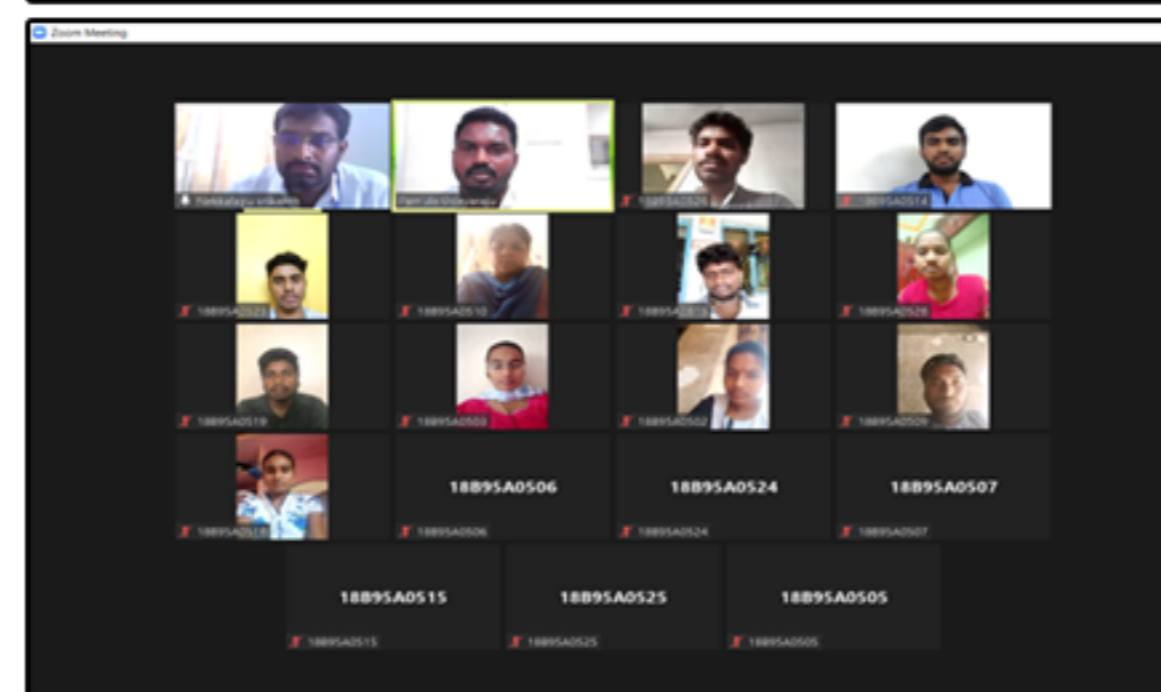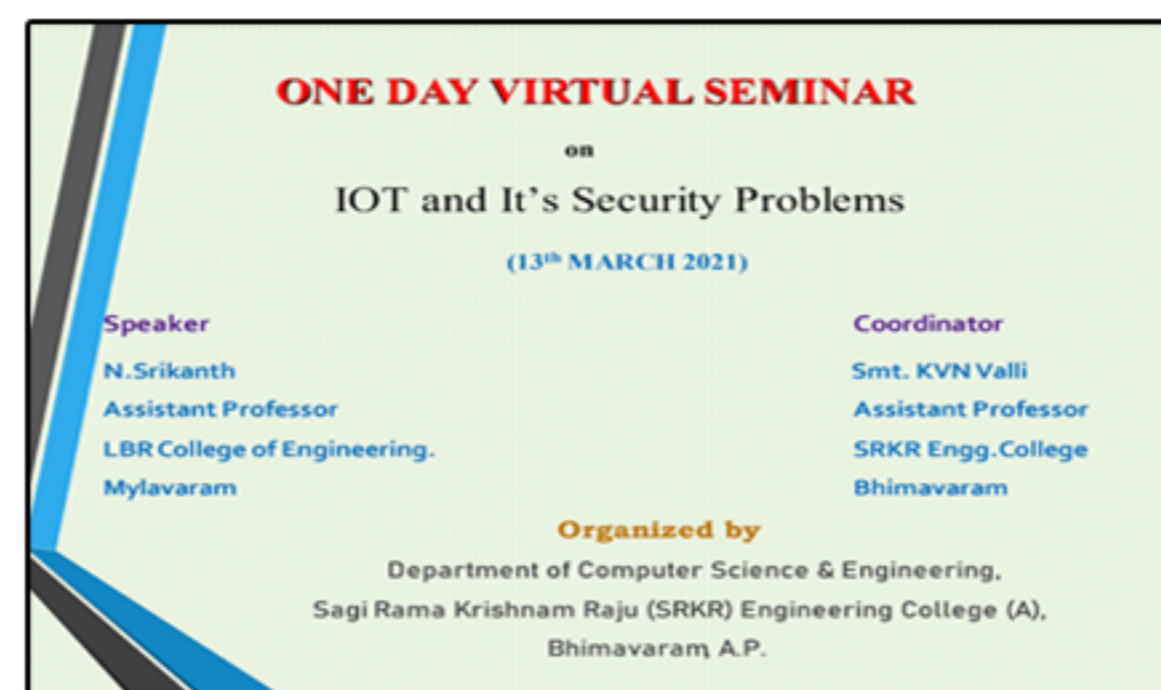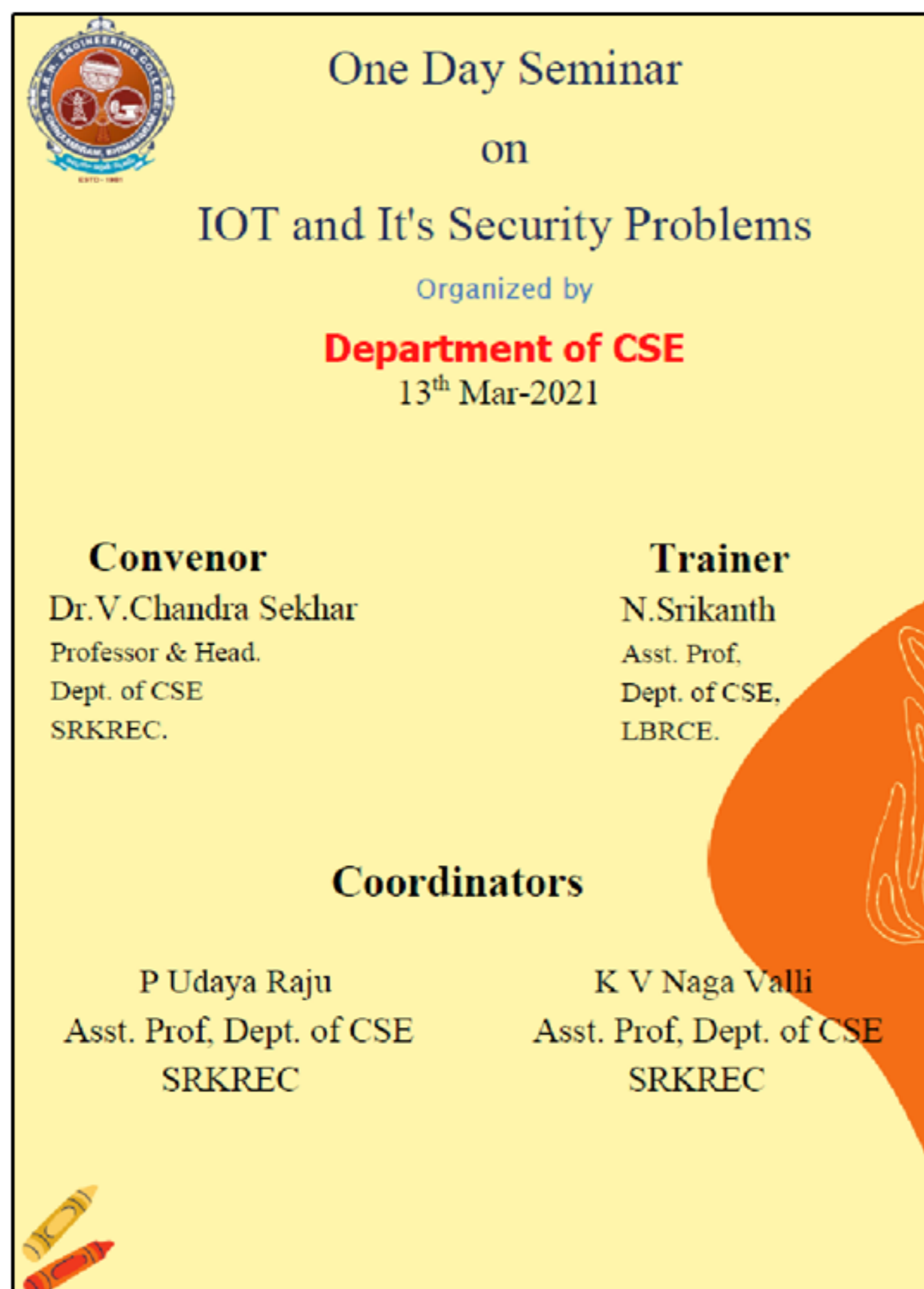
AWS Educate is a program designed to provide students and educators with the resources they need to learn to use AWS cloud services.
To empower this, APSSDC conducted Workshops on AWS Cloud Computing & Alexa Skills.
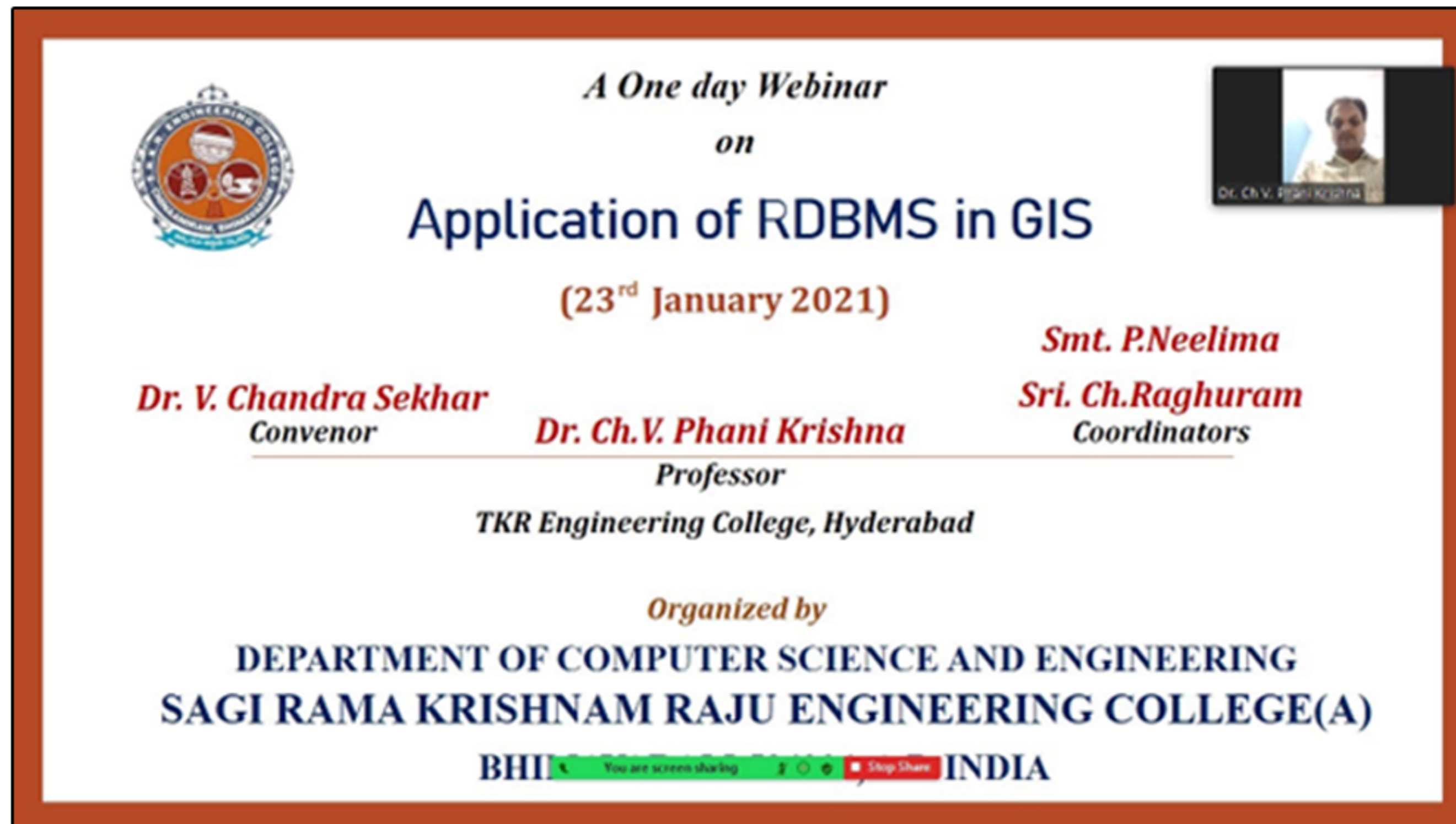

The Department of Computer Science & Engineering hosted a one-week workshop on "Associate Cloud Architect - AWS" from February 24th to February 29th, 2021.
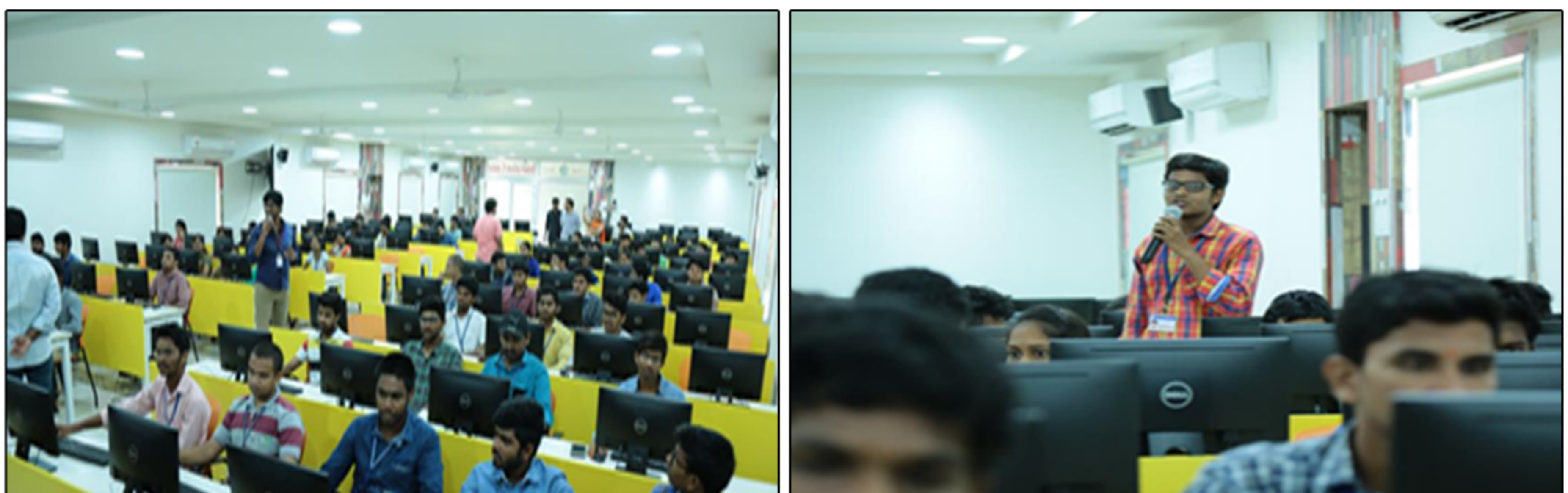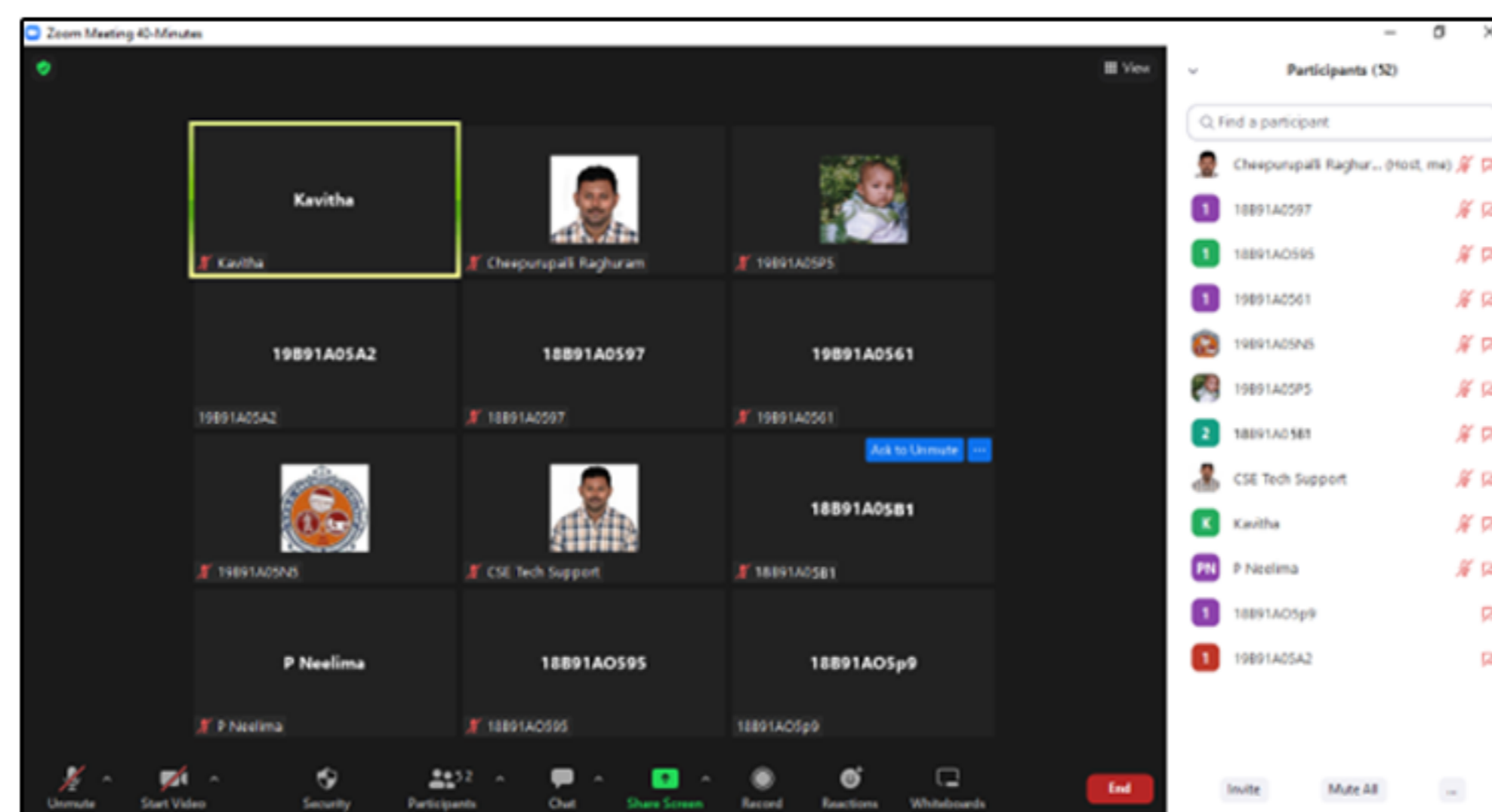

The APSSDC also conducts awareness programs for all the students in order to take the AWS Educate Program forward.

On January 23, 2021, the Department of Computer Science Engineering hosted a one-day Webinar on "Application of RDBMS in GIS"

The webinars were held in online mode using Zoom services, where 50 students actively participated in the event.

The Department of Computer Science & Engineering hosted a one-week FDP on "Data Science and its Applications" from 10th to 15th June 2021.

OUTREACH EVENTS

The Department of Computer Science & Engineering conducted an Awareness Program on "MS-Office Tools" for the students of Z.P.H School on 24 Aug,2021 where the resource person is Sri B L V Siva Rama Krishna, where 75 students participated in the program.

VISION

To envision a diverse, stimulating, continually improving academic and research environment to fulfill the needs of the society and to mould students as socially responsible and competent professionals in the field of computer science and engineering.

MISSION

To provide a strong theoretical and practical background across the computer science and engineering discipline with an emphasis on software development.

To impart modern technologies with industrial, academic and research collaboration.

To inculcate professional behavior, strong ethical values, leadership abilities and impart the skills necessary to continue education for professional growth.

PROGRAM EDUCATIONAL OBJECTIVES

PEO1 : Graduates of the program will become significant component of computer industry with basic and specialized knowledge in Computer Science and Engineering blended with knowledge in mathematics and modern technologies.

PEO2 : Graduates will have adequate knowledge and technical skills for continuous education and research.

PEO3 : Graduates are prepared to be socially responsible computing professionals/entrepreneurs by creating necessary environment that fosters the graduates' communication, presentation, teamwork, leadership skills, and professional ethics.