

BRIEF REPORT OF WEBINAR

Popularisation of Science/Role of IT in Popularisation of Scientific Temper and inquisitiveness amongst Rural Students

On 8th June 2021 at 3:30 P.M

Google Meet: <https://meet.google.com/kus-swjk-gmz>

YouTube Live: <https://youtu.be/ax-w5v9yGJk>

A Webinar on the topic **“Popularisation of Science/Role of IT in Popularisation of Scientific Temper and inquisitiveness amongst Rural Students”** was organized by the Council under the chairmanship of Shri Mudit Kumar Singh, IFS, Director General, Chhattisgarh Council of Science & Technology and Regional Science Center and invited speaker Dr. Sanjay Kumar, Prof. and Head, School of Studies in Computer Science, Pt. Ravishankar Shukla University, Raipur **on 8th June 2021 at 3:30 P.M at Vigyan Bhawan.**

In the beginning of the webinar Shri. Mudit Kumar Singh, IFS, Director General, Chhattisgarh Council of Science & Technology and Regional Science Center said that Council’s mandate is not only to carry out some research in different fields and develop projects for the benefit of the State but it works as a catalyst for bridging the gap between institutions as well as colleges & Universities to promote and transfer technology for the betterment of the society. He illustrated various activities and programs that are run under popularization of science scheme by the Council and directed the District Coordinators, Teachers, Academicians to make aware the students, teachers and researchers of schools, colleges and Universities to the various programmes carried out by the Council to popularise science & technology, sensitize them and increase scientific awareness among them.

He said that many Science parks, Eco-clubs and Science libraries are established in schools, colleges to popularise science among students. He addressed the District Coordinators to visit the Council’s website as useful schemes are uploaded that are beneficial for the people of the State, as they are ambassadors they should take initiative to spread science & technology among the students and the society and council can help in doing so.

After that Dr. (Mrs.) J. K Rai, Scientist ‘D’, Chhattisgarh Council of Science & Technology gave a presentation on the various activities run by the council

under popularization of science scheme like National Children Science Congress, Chhattisgarh Young Scientist Congress, establishment of Science Park, Mathematical Olympiad, National Science Day, National Mathematics Day, Western India Science Fair, National Science Seminar, Science quiz, Science Exhibition, Mobile Lab, Mobile Planetarium etc. and also introduced about the importance of Information Technology in education and other sectors like business, finance, health care, security, communication, employment, rural development, Agriculture and other initiatives of GoI to make all government services available to the citizens of India via electronic media like Digital India, Umang App etc. to make aware and encourage teachers and students to use IT.

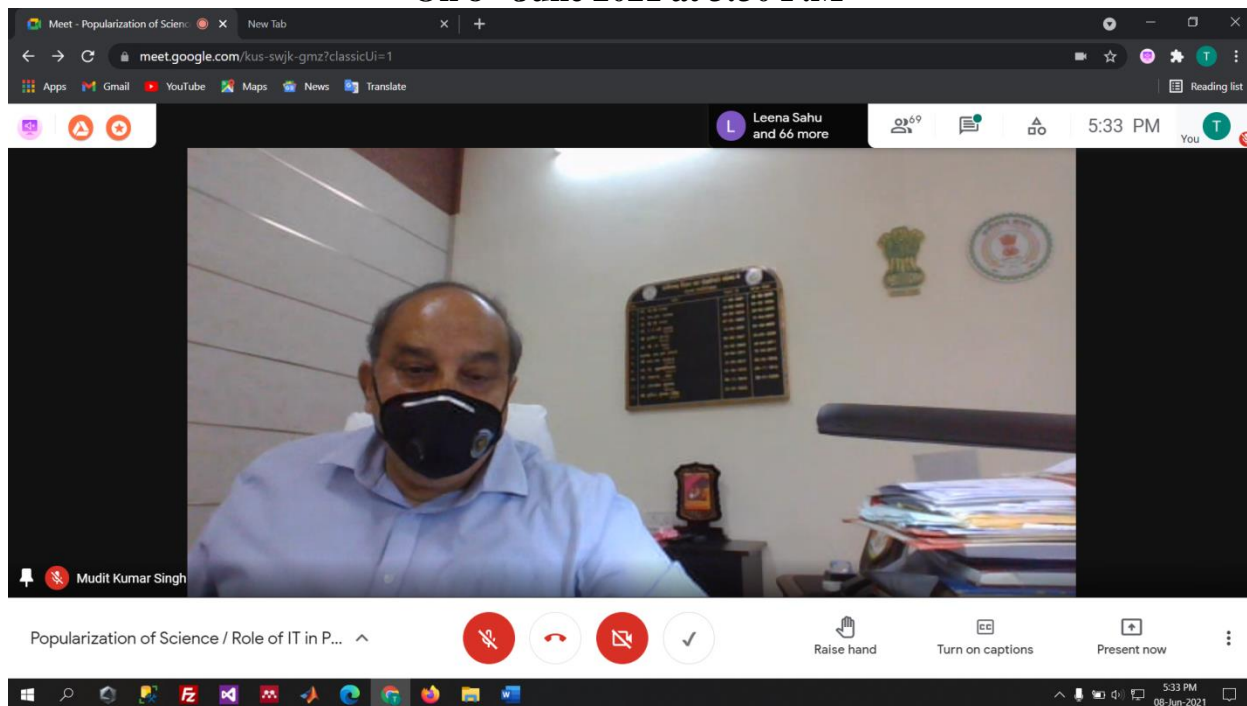
The invited speaker Dr. Sanjay Kumar, Prof. and Head, School of Studies in Computer Science, Pt. Ravishankar Shukla University, Raipur said that around 65% people resides in villages and only 35% in urban areas so the development schemes of the Government should reach at grassroot level in villages. He made presentation on the topic 'Role of Information Technology in Education' He explained how from ancient time teachers transferred their knowledge and the revolution in Education started after the invention of Computer by Charles Babbage and invention of World Wide Web by Tim Burners Lee. He explained the revolution in school education: Gurukul; Book based Education: Radio /T.V based Education; Internet based Education; Technology based Teaching; Concepts of Internship and entrepreneurship job. He illustrated very useful information regarding information technology used in education system. He also explained many useful mobile learning apps like Diskha, e-Basta, e-phatshala, e-Book and some educational You tube channels like (Swayam Prabha-32 DTH channels can be set up to watch video lectures) used in online education and explained how to set up video conferencing. He gave some suggestions how rural can become more IT aware.

After that questions and interaction session was held in which teachers also shared the information of C.G Padhai Tuhar Dwar: C.G Portal and Amaright project activity used for Education in Chhattisgarh.

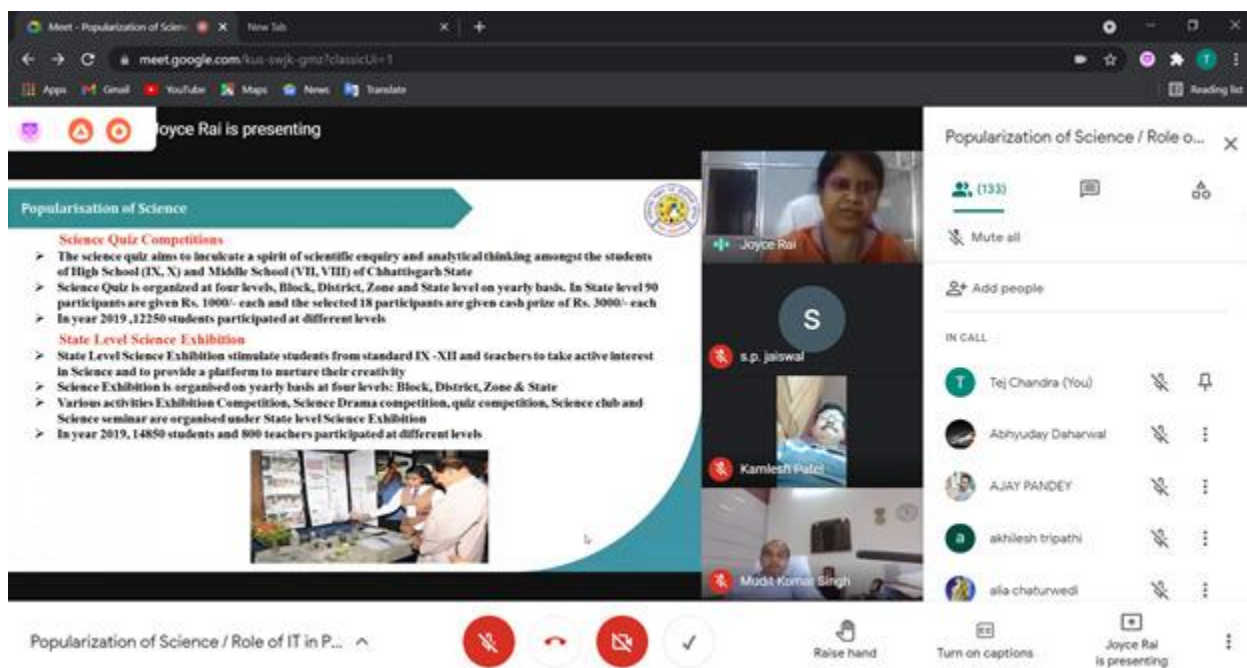
The Webinar was ended by Vote of Thanks given by Dr. (Mrs) J.K.Rai. In the webinar from Chhattisgarh State 429 Scientists, Teachers, Students, Academicians and Researchers participated.

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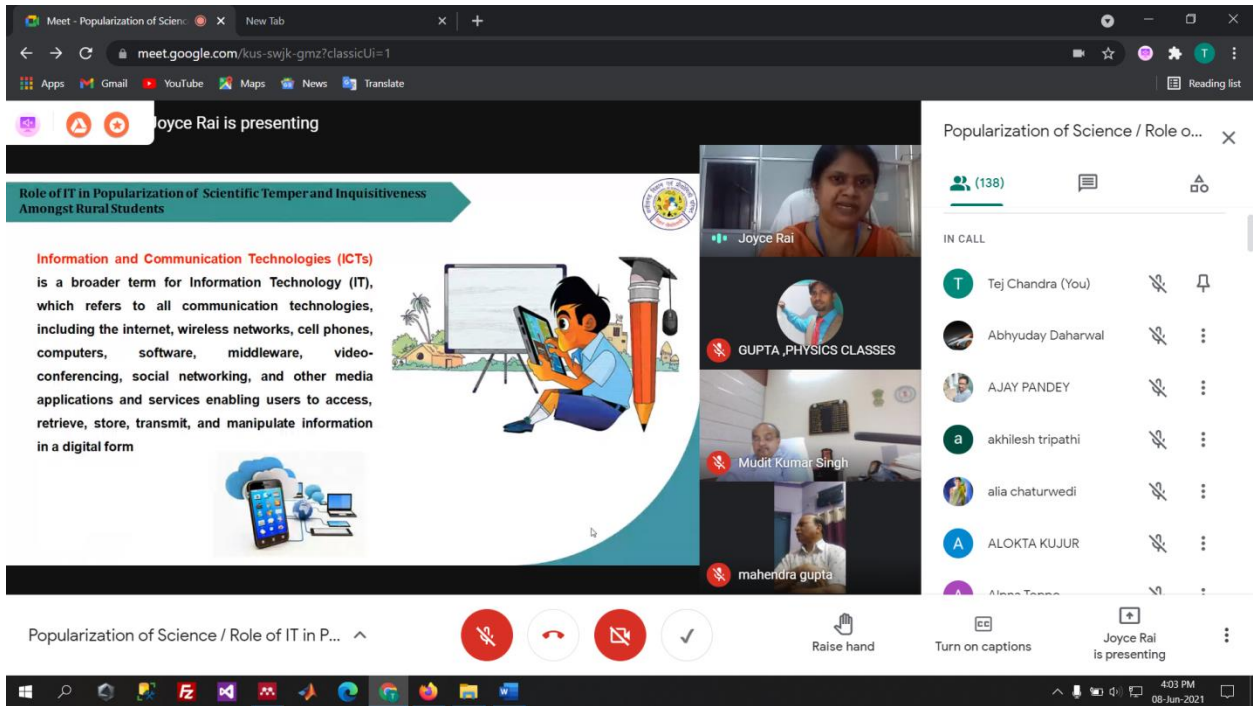
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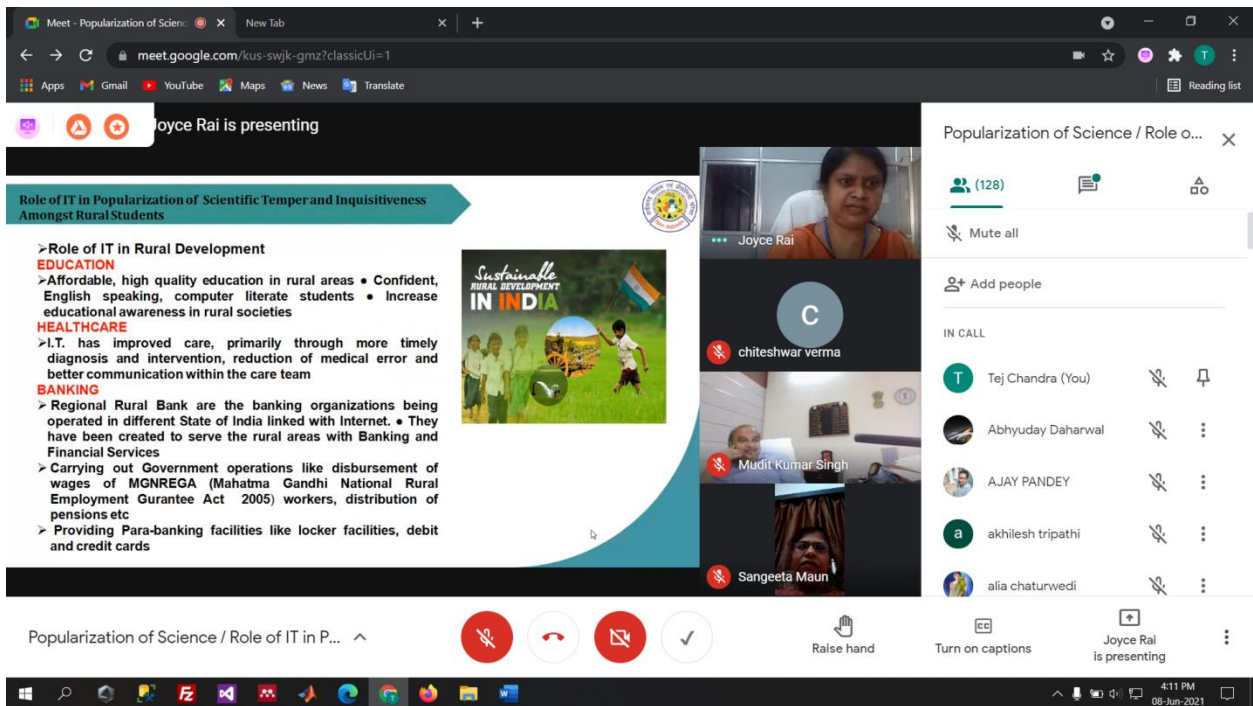
Shri Mudit Kumar Singh, IFS, Director General, Chhattisgarh Council of Science & Technology and Regional Science Center addressing the Gathering



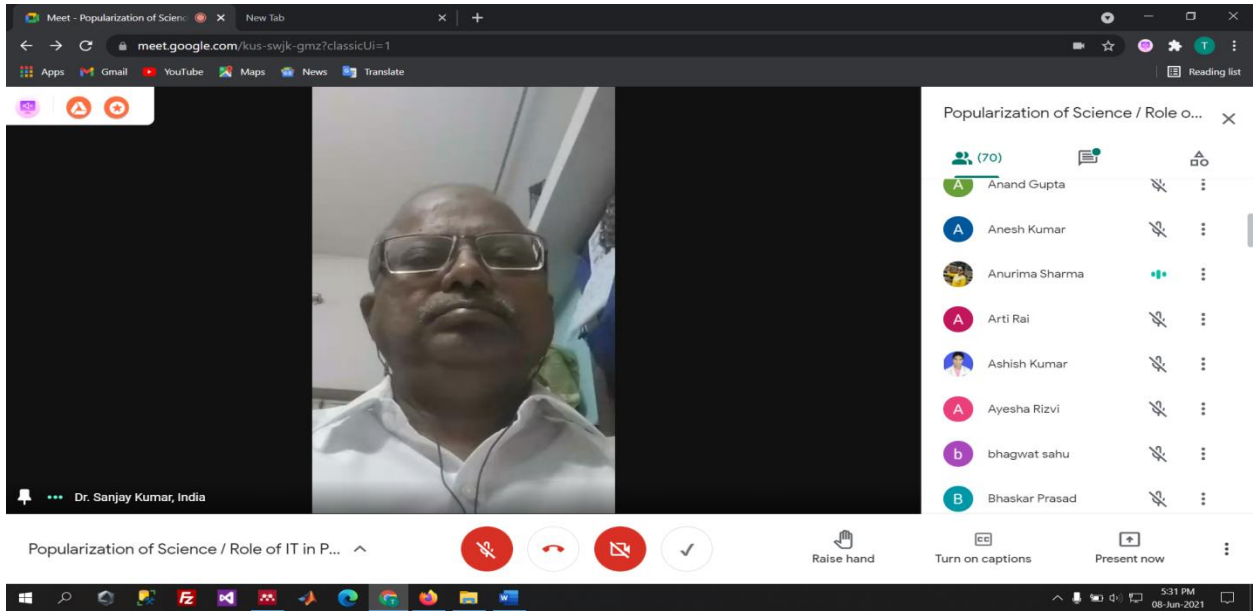
Dr. (Mrs.) J.K. Rai , Scientist 'D' presenting the schemes of the Council under popularization of Science



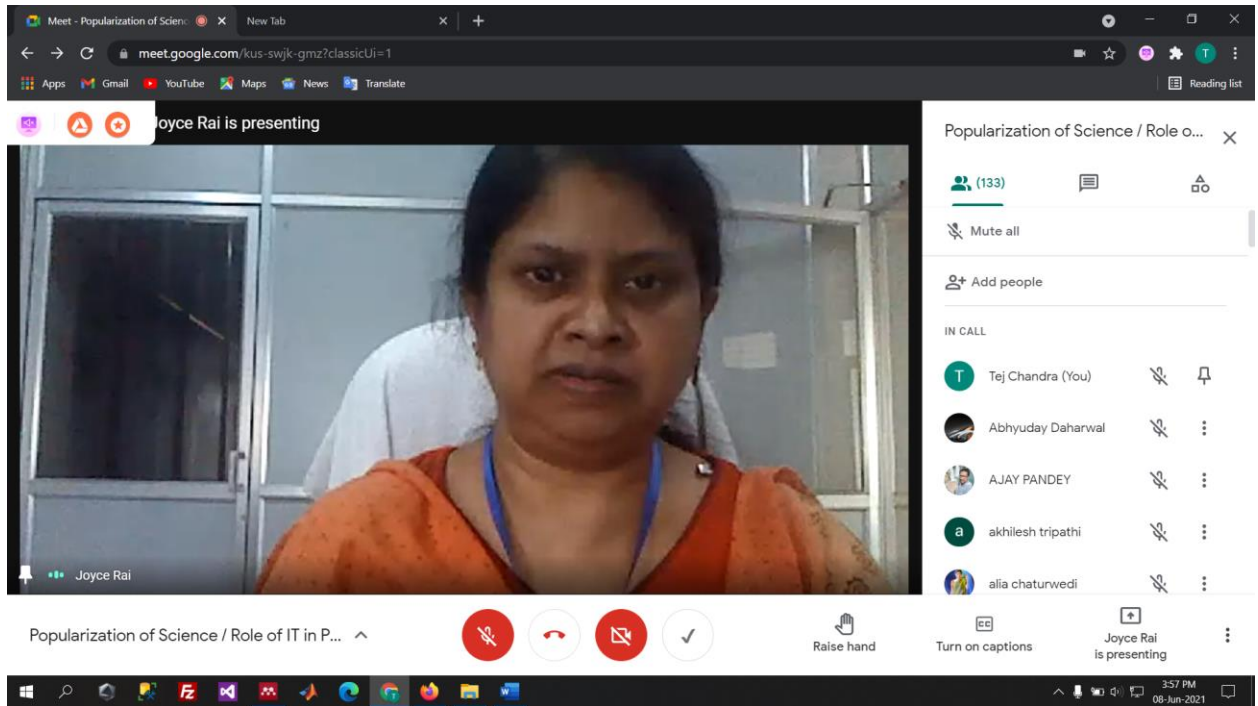
Dr. (Mrs.) J.K Rai , Scientist ‘D’ presenting power point presentation on role of Information Technology in Education



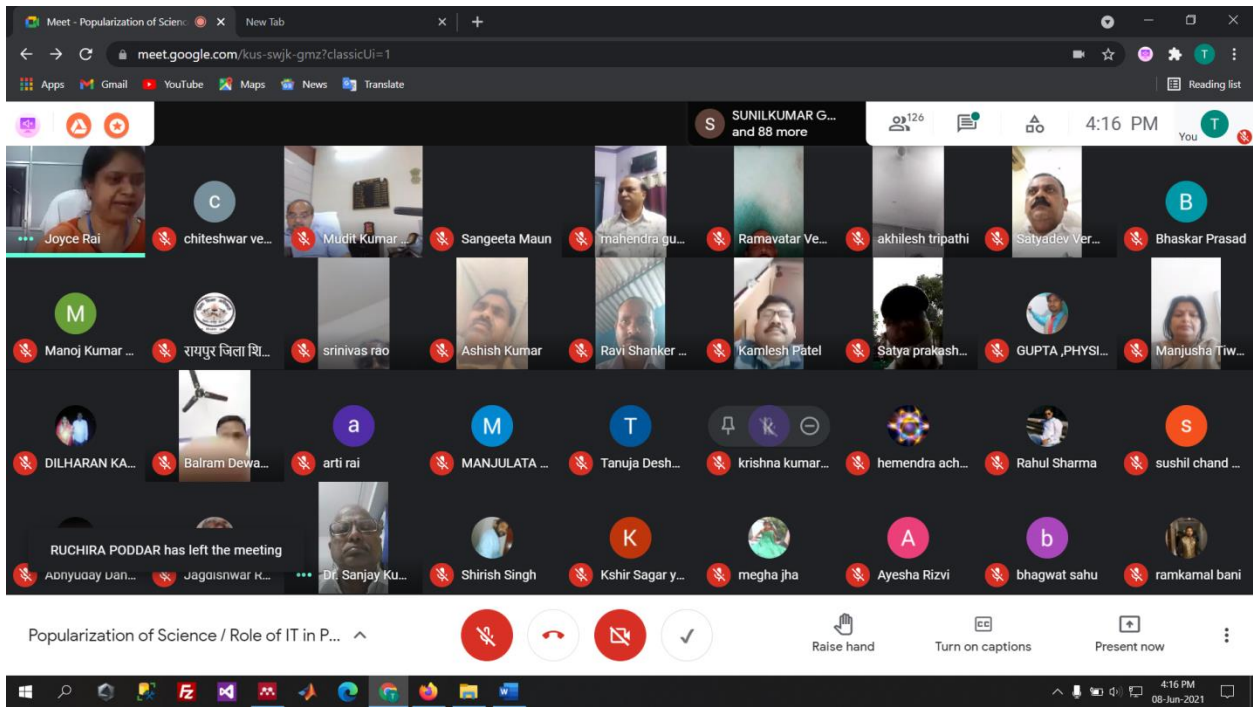
Dr. (Mrs.) J.K Rai , Scientist ‘D’ presenting power point presentation on role of Information Technology in Rural Technology



Invited speaker, Dr. Sanjay Kumar, Prof. and Head, School of Studies in Computer Science, Pt. Ravishankar Shukla University, Raipur delivering lecture on the topic ‘Role of Information Technology in Education’

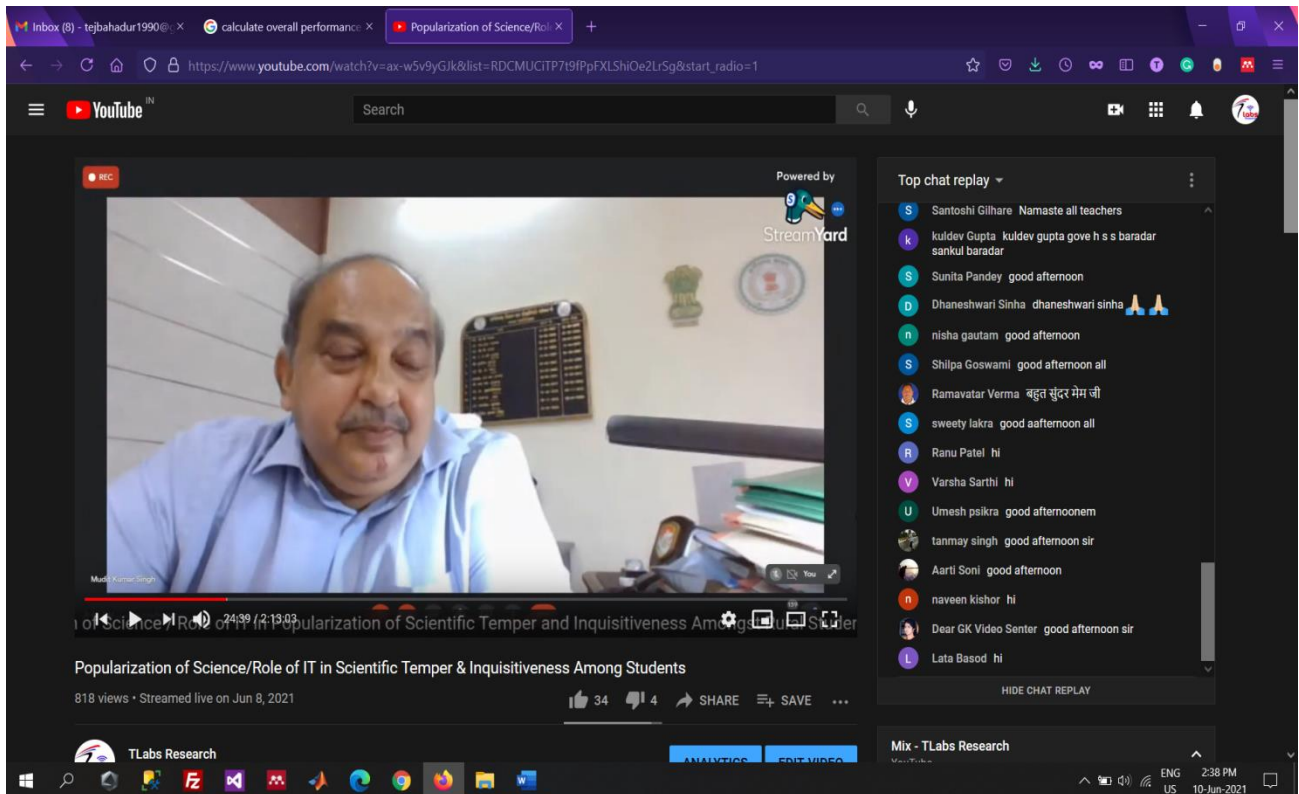


Dr. (Mrs.) J.K Rai , Scientist ‘D’,CCOST addressing the gathering



Participants attending the Webinar

YouTube Live: <https://youtu.be/ax-w5v9yGJk>



135 participants attended the webinar through YouTube on 08-06-2021