

Report on
“Refresher Course on Machine Learning with R (CU21)”
30th May to 10th June, 2022”

(HRDC, Integral University, Lucknow, & NITTTR, Kolkata)

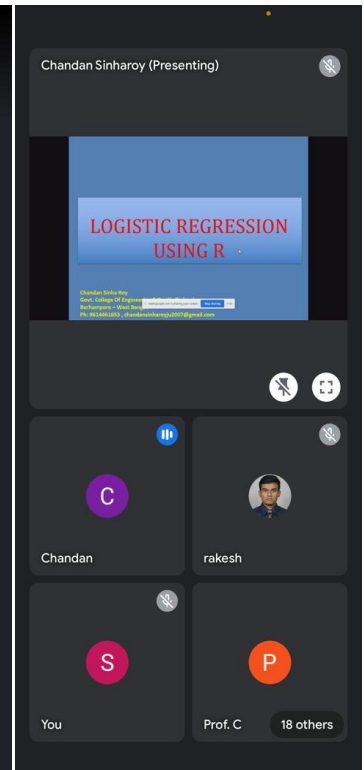
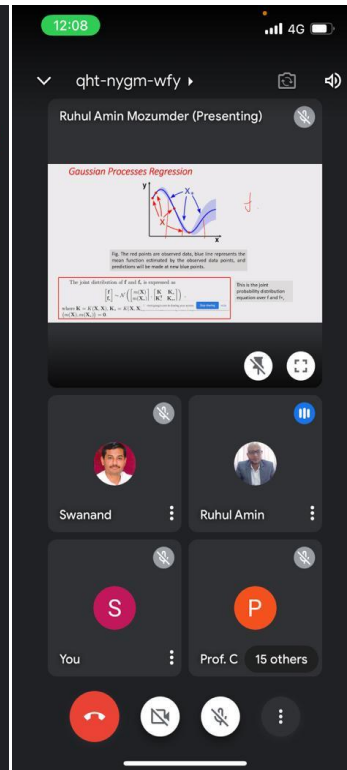
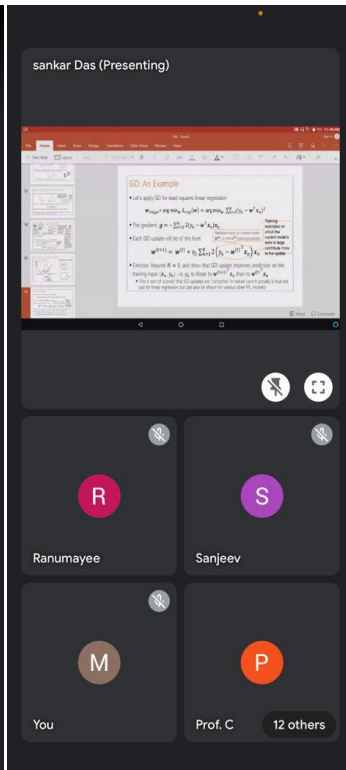
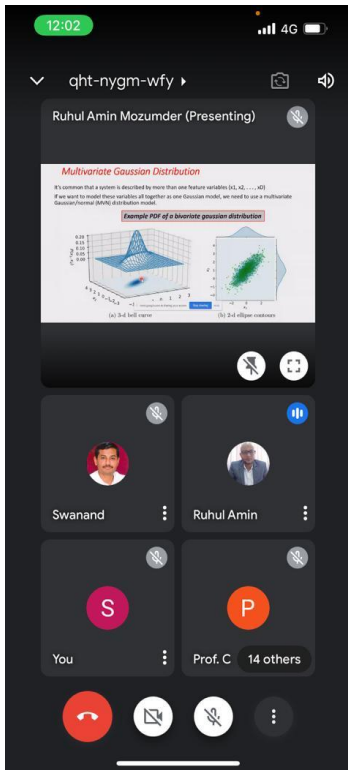
National Institute of Technical Teachers’ Training and Research (NITTTR), an Autonomous Institute of Ministry of education, Govt. of India offers Various kinds of program specially for the total development of teachers / supporting staff of technical institutions so that they can play multiple role such as effective teaching, curriculum development, instructional material development, infrastructure development, student evaluation, guidance and counselling, community interaction and consultancy. HRDC Integral University regularly communicates and coordinates various courses offered by NITTTR Chandigarh, Bhopal, Chennai, and Kolkata to benefit from these courses and train the teaching and support staff.

HRDC, Integral University has communicated Two weeks **Refresher Course on Machine Learning with R (CU21)** in ICT mode from **30th May to 10th June, 2022** for Faculty members of Engineering & Science, Allied disciplines.

The Coordinator of this course was **Dr. Chandan Chakraborty, Professor, Computer Science and Engineering, NITTTR, Kolkata**. In this Course participants have developed knowledge and understanding of the most common types of machine learning problems for engineering applications, Explored the overview and learning skill with R Studio, Exposed with the design and development of Supervised Machine Learning Algorithms with R programming, also developed Unsupervised machine learning models with R programming. Deployed ML algorithms for engineering problem solutions through project based learning.

Overall Thirty Six participants benefited from various states in India. Out of Thirty six, Nine participants were from Integral University, Lucknow got selected for participation and benefited from this course. The program was coordinated by **Dr. Sheeba Praveen**, Assistant professor Department of CSE and member of HRDC, Integral University, Lucknow.

Glimpses of the event:



NITTRK/ICT/2022-23/0213



Certificate of Participation

Dr. Sheeba Praveen

has completed Two Week

Short Term Training Programme through ICT Mode on

Refresher Course on Machine Learning with R

organised by this Institute

from 30th May to 10th June, 2022 successfully.

Dr. Chandan Chakraborty
Programme Coordinator(s)

Dr. Sukanta Kr. Naskar
Faculty-in-Charge, Training Cell

Prof. Debi Prasad Mishra
Director