

**Five Days National Faculty Development Program on
“INNOVATIVE TOOLS FOR SOLVING RESEARCH PROBLEMS”**

April 25th to 29th, 2022

Name of the convenor: Manpreet Kaur

Total no. of attendees in the event: 31

Names of the external resource persons with their full affiliations

S. No.	Name of the Resource Person	Full Affiliation	Place
1	Dr. Srinivasa Rao Thota	Associate Professor, Department of Mathematics, School of Sciences SR University, Warangal, Telangana–506371, India	Warangal, Telangana–506371, India
2	Dr. J. Srinivas	Assistant Professor, School of Computer Science and Artificial Intelligence, SR University, Hasanparthy, Warangal, India.	Hasanparthy, Warangal, India.
3	Dr. Repalle Venkata Naga	Professor, Department of Mathematics, College of natural and Computational Sciences Wollega University, Ethopia	Ethopia

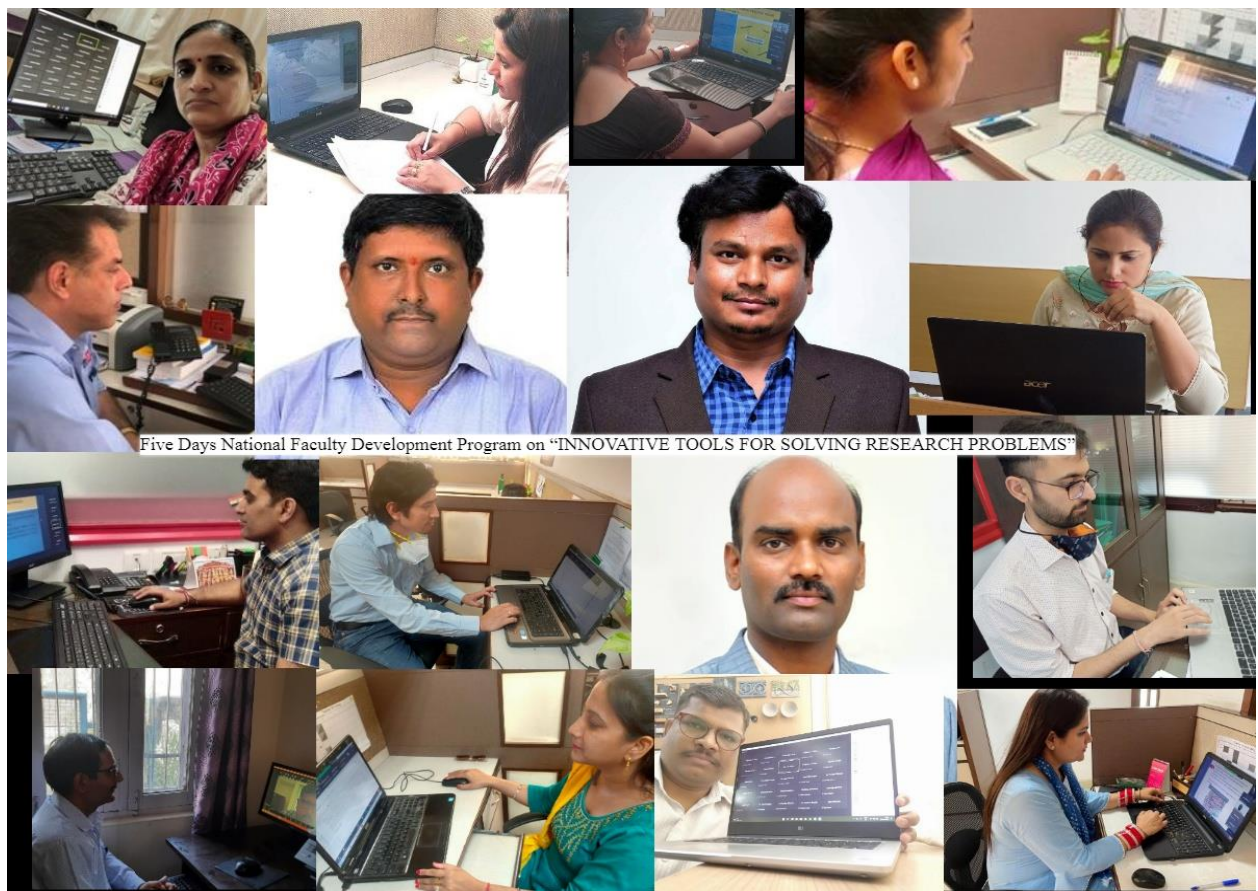
The Department of Applied Sciences, CUIET, Chitkara University, Punjab organized a Five Days National Faculty Development Program on “INNOVATIVE TOOLS FOR SOLVING RESEARCH PROBLEMS”.

On first two days Dr. Srinivasa Rao Thota, Associate Professor, Department of Mathematics, SR University, Warangal, Telangana explained the library packages of MAPLE software with its working. He also explained how to solve differential equations arising in research problems.

On third and fourth day the resource person Dr Srinivas Jagirdar Assistant Professor, School of Computer Science and Artificial Intelligence, SR University, Hasanparthy, Warangal, delivered a lecture on Mathematics and probability in Machine Learning using Python and discussed various operators and functions in python and gave a live session of the software online.

The final day embarks on the topic of “Applications in Graph Theory” by the resource person Dr. R.V. N. Srinivasa Rao, Associate Professor, Department of Mathematics, College of natural and Computational Sciences, Wollega University, Ethiopia. He explained the Graph theory and how it is applicable in real life.

Total 31 participants registered for the Faculty Development Program and gave a positive feedback.



Collage for participants attending the workshop