

Activity Report Form

Name of Activity
3. Workshop on “Exposure with MATLAB”
Date of Activity
12/07/2024
Name of the Department
Department of Mathematics
Category of the activity
Workshop
Brief Description of Activity
<p>The motive behind organizing such a workshop is to acquaint the researchers with the mathematical tools available for research and their applications like MATLAB and expose the participants to contemporary research methodologies. Artificial Neural Network (ANN) is a computational model that is based on a machine learning technique. It works like a human brain neuron system. It is inspired by networks of biological neurons, wherein the neurons compute input-output values. It learns from its past experience and errors in a non-linear parallel processing manner. The objective of this workshop is to provide basic knowledge of ANN and train the participants to write MATLAB code to solve ANN problems. This workshop is relevant to the thrust area of Science & Engineering and related fields like Computer Science, Information Technology, Management, Data Science, and Computer Applications. This workshop is expected to help the academic, research and non-academic community.</p> <p>Presided by Prof Ashu Rani, Honorable Vice Chancellor</p> <p>Place: Department of Mathematics, Institute of Basic Sciences, Dr. Bhimrao Ambedkar University, Agra.</p> <p>Purpose: To enhance knowledge of MATLAB programming and their applications to the real-life problem of mathematics among students and researchers.</p> <p>No. of Participants: 85</p> <p>Guest Presenter: Prof. Deepak Kumar from Manav Rachna Int. University Faridabad and Prof. Manu Pratap Singh from IET Khandari, Dr. Bhimrao Ambedkar University Agra.</p>
Upload Activity Document
<ul style="list-style-type: none">ff-2f7d6d3860e84967eabc1928150652da-ff-WhatsApp-Image-2024-08-27-at-1.59.47-AM.pdf
Upload Activity Photographs (Max-3 Photos...5 MB Size)

Activity Report Form

