



Activity Report



1. ACTIVITY SUMMARY

Title	6-Days FDP on "Machine Learning, Deep Learning and Visualization" - Jointly Sponsored by AICTE and GTU		
Date (s)	21-Mar-22 to 28-Mar-22	Time	9.30 to 5.00
Faculty/Staff Coordinator (s)	Prof. Soniya Jain, Prof. Tushar Trambadiya	Student Coordinator (s)	NIL
Semester	FDP	Department	Computer Engineering Department
Activity Cell	INSTITUTE	Academic Year	2022
Expert (s)	Dr. S D Panchal, Dr. B V Budhhadev, Shri Harshal Trivedi, Dr. Chintan Shah, Dr. Ankit Shah, Dr. Sachin Sharma, Shri Pinal Patel, Prof. Dwijesh Bhatt, Dr. Mahesh Goyani, Prof. Tushar Trambadiya, Prof. Soniya Jain, Prof. Maulik Patel	Expert's Organization Name	GSET-GTU, Tusker&Softvan Pvt. Ltd, ContractPodAi, SKU, AIR, Raapid.ai, Nirma Uni, GEC-Modasa, GPERI-Mehsana
Total Participants	71	Participation Fees	NIL
Approved Grant	90000	Available Grant	93000
Income	Not Applicable	Expenditure	90000

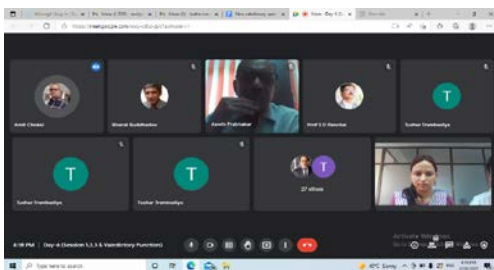
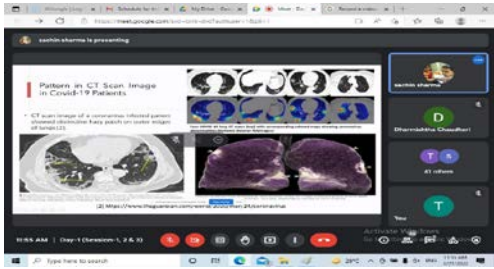
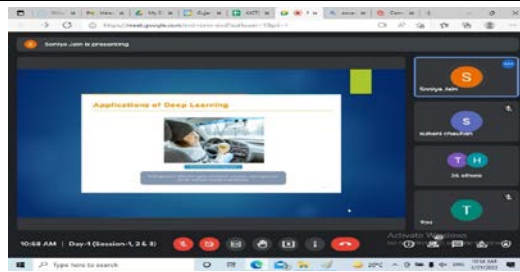
2. ACTIVITY INFORMATION

Brief Information	Machine Learning, Deep Learning and Visualization technologies are indispensable in this information era. The program was designed in such a way for six days so as to cater the needs of attendees to make them aware of various machine learning and Deep Learning algorithms and their usage in the real world scenarios. It also covered how to utilize these technologies for the development of various applications. There is a need to explore research opportunities in this field. This FDP provides a unique platform for enhancing the knowledge of the faculty members who are already doing or planning to do research in the field of Machine Learning, Deep Learning and Visualization. More than 33 faculty members from GTU affiliated institutions were allowed to participate. The FDP was hosted live on the Google meet platform on the link : https://meet.google.com/svd-romr-dvd
Objectives	To explain the use of Machine Learning, Deep Learning and Visualization technologies in this information era. The aim is to cater the needs of attendees to make them aware of various machine learning and Deep Learning algorithm and their usage in the real world scenarios. It also covers how to utilize these technologies for the development of various applications. There is a need to explore research opportunities in this field. This FDP will provide a unique platform for enhancing the knowledge of the faculty members who are already doing or planning to do research in the field of Machine Learning, Deep Learning and Visualization.
Outcome	Participants were able to understand the latest tools and technologies used by industries. In addition to that they are also made aware about various tools and technologies pertaining to Machine Learning, Deep Learning and Visualization.
Trophy / Certification	E - Certificates are given to all participants.
Overall Feedback	√ Excellent 0 Very Good 0 Good 0 Fair 0 Poor
Media Coverage	Press Note (in gujarati) given to leading newspapers.

3. GENERAL

Report Prepared by	Prof. Soniya Jain	Approved by	Dr. A. M. Prabhakar, Principal, GPERI
Approved Date		Signature	

Documents / Photographs / Media			



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