MOE'S INNOVATION CELL

INSTITUTION'S INNOVATION COUNCIL

CMR TECHNICAL CAMPUS

ONE WEEK FDP ON DEEP LEARNING AND APPLICATIONS

OVERVIEW

Objective:

In recent years many advancements happened in deep learning field . The main aim of this course is to provide exposer on these advancements and facilitate in depth discussion on different topics to conduct effective research. In this course 55 faculty registered, every day session conducted between 9 Am to 5 Pm. During these five days resource persons covered various topics like machine learning, ANN, CNN,RNN and Auto encoders final day entire discussion went on Reinforcement learning along

Benefit in terms of learning/Skill/Knowledge obtained:

• Identify the deep learning algorithms which are more appropriate for various types of learning tasks in various domains. • Implement deep learning algorithms and solve real-world problems.

Academic Year: 2019-20	**Program driven by:** Self-driven Activity
Month: December	**Program /Activity Name:**
Program Type: Workshop	**Other:** NA

Program Theme:		**Other:**	
Other		NA	
Date & Duration (Days):		**External Participants, If any:**	
12/09/2019-12/13/2019-4		NO	
Student Participants:		**Faculty Participants:**	
0		55	
Expenditure Amount, If any:		**Remark:**	
1.4 Lakh		NA	

ATTACHMENTS

Video:	https://youtu.be/Hnpfgikm2YA
Photograph1:	
Photograph2:	/uploads/institutes/mic/images/events/institutes/presentation/IC201811279_EVE3001_Photogra
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/mic/images/events/institutes/presentation/IC201811279_001_Report.pdf

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