Schedule

KIIC
KNOWLEDGE
INCUBATION CELL
-Innovation-Integration-Implementation-
शैक्षिक प्रौद्योगिकी केंद्र
Centre for Educational Technology

	9:00 AM to 10:30 AM	10:30 AM to 10:45 AM	10:45 AM to 12:15 PM	12:15 PM to 1:15 PM	1:15 PM to 2:30 PM	2:30 PM to 4:00 PM	4:00 PM to 4:15 PM	4:15 PM to 5:45 PM
Day 1	Introduction to NLP - I Dr. A Anand	TEA BREAK	Introduction to Neural Networks - I Dr. P Guha	Introduction to NLP - II Dr. S B Nair	LUNCH BREAK	Getting Started with NLP: Basic Tools and Resources, Segmentation Dr. A Anand and Research Scholars	TEA BREAK	
Day 2	Introduction to Neural Networks - II Dr. A Anand		Data Mining Methods for NLP Dr. A Awekar	Neural Language Model Dr. A Anand		Using Tools to build Neural-Net Models (MLP) (Hands-on-Session) Dr. A Awekar and Research Scholars		Using Tools to build Neural-Net Models (MLP) (Hands-on-Session) Dr. A Awekar and Research Scholars
Day 3	Speech Processing Dr. P K Das		Humanities concerns and NLP Dr. D Basu	Learning Vector Representation Dr. A Awekar		Data Structures for representing natural language text Dr. D Kesh		
Day 4	Sentiment Analysis from Text Dr. Ranbir Singh		Network Embedding Dr. Ranbir Singh	Analysis of Song Lyrics Dr. A Awekar		Building CNN/RNN Models (Hands-on-Session) Dr. A Anand and Research Scholars		Neural Models for NER (Hands-on-Session) Dr. A Anand and Research Scholars
Day 5	Handwriting Recognition Dr. S Sundaram		Visualization of Unstructured Sports Data Dr. V Saradhi	Pedagogy and Interaction Session Dr. A Anand and Dr. A Awekar		Panel Discussion: How Machine Learning is Disrupting Research Across Domains		Induction Session

Deep Learning for NLP