

Schedule for three days DST sponsored Workshop on “**Advances in Artificial Intelligence & Machine Learning**” to be held at NIT Hamirpur vide
Sanction order No. **DST/ICPS/Workshops/ST/2019-AI**

	Session – I (9:00 – 10:50 am)		Session – II (11:10 – 1:00 pm)		Session – III (2:00 – 3:50 pm)		Session – IV (4:10 – 6:00 pm)
Day 1 (10th August, 2019)	Inauguration & Registration		“ Recent Trends in ML and its applications ” by Dr. Partha Pratim Roy, Assistant Professor, IIT Roorkee		“ Balancing demands and supplies of Taxis: a case study of multi- agent optimization ” by Dr. Shashi Shekhar Jha, Assistant Professor, IIT Ropar		“ Human Vs Machine learning: Lessons from Image and Speech Processing ” by Prof. Pradeep Kumar Das, IIT Guwahati
Day 2 (11th August, 2019)	“ Elementary Machine Learning ” by Dr. Debarka Sengupta, Assistant Professor, IIIT Delhi	Tea Break <i>10:50 am to 11:10 am</i>	“ Reinforcement Learning: How a computer beat World Go Champions ” by Dr. Shashi Shekhar Jha, Assistant Professor, IIT Ropar	Lunch <i>1:00 am to 2:00 pm</i>	“ Resource usage prediction in cloud data centers using Recurrent Neural Networks ” by Dr. Dileep A.D, Assistant Professor, IIT Mandi	Tea break <i>3:50 pm to 4:10 pm</i>	“ Image Annotation ” by Dr. Prakash Choudhary, Assistant Professor, NIT Hamirpur
Day 3 (12th August, 2019)	Hands-on session on ML and DL algorithms using Tensorflow and Scikit Learn by Geekslab Technologies Pvt. Ltd		Hands-on session on ML and DL algorithms using Tensorflow and Scikit Learn by Geekslab Technologies Pvt. Ltd		Hands-on session on ML and DL algorithms using Tensorflow and Scikit Learn by Geekslab Technologies Pvt. Ltd		Valedictory & Certificate Distributions