

## STC on “Recent Advances in DataScience, Image, and Natural Language Processing (RADSINP-2020)” September 21 to September 25, 2020.

Department of Information Technology in collaboration with Department of Computer Science & Engineering, Dr. B.R. Ambedkar National Institute of Technology, Jalandhar has conducted a TEQIP-III sponsored Five-day Online Short-Term Course on “Recent Advances in DataScience, Image, and Natural Language Processing(RADSINP-2020)” from September 21 to September 25, 2020.

The STC was graced with the auspicious presence of Chief Guest Prof (Dr) LK Awasthi, Director, NIT Jalandhar and Guest of honour Prof (Dr.) Gurpreet Singh Lehal, Punjabi University Patiala. The main focus of the course was to explore the three cutting edge technologies namely data science, image processing, and natural language processing and learn the latest technological advancements in these technologies. The course witnessed the registration of more than 150 participants and researchers across the country. The resource persons for the course were renowned researchers from IIT’s, NIT’s and other reputed education and research organizations. The basic objectives of this STC were as follows:

- To provide the knowledge about the recent advances in Data Science, Image and Natural Language Processing.
- To enable the participants to apply latest methods, modern tools and techniques in the fields of image and NLP.
- To create awareness about the use of recent and innovative fields relating to Machine and Deep Learning in image and NLP.
- To provide knowledge about good career start in Data Science, Image and Natural Language Processing fields.
- To provide concepts with real life examples in these fields by visualization of problems and implementation of optimized solutions.

Prof (Dr) LK Awasthi, Director, Dr B R Ambedkar National Institute of Technology, Jalandhar congratulated STC Convener Dr. Renu Dhir(HoD IT), Co-Convener Prof A.L.Sangal(HoD CSE) and coordinators Dr Rajneesh Rani and Dr. Nonita Sharma to organize such an informative course successfully and extended support to all the participants to achieve their future endeavours.

