



Dr B R Ambedkar National Institute of Technology Jalandhar

Department of Computer Science & Engineering

and

Department of Information Technology

TEQIP III- Sponsored Online Short Term Course on

“Recent advances in Data Science, Image and Natural Language Processing” (RADSINP-2020)

(September 21- 25, 2020)

PATRON

Prof. Lalit Kumar Awasthi
Director, NIT Jalandhar

CO-PATRON

Dr. S.K.Mishra
Registrar, NIT Jalandhar

CONVENER

Dr. Renu Dhir
(HoD-IT)

CO-CONVENER

Prof. A.L.Sangal
(HoD-CSE)

CORDINATORS

Dr Rajneesh Rani
Dr Nonita Sharma

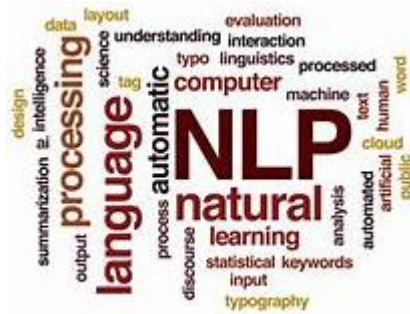
VENUE: Google Meet

COURSE TIMINGS:

Session 1: 11:00 AM – 1:00 PM
Session 2: 03:30 PM – 05:30 PM

For any query, contact

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About STC

Data Science, Image and Natural Language processing are latest transformative technologies that play an important role in numerous academic and industrial areas. These technologies change the way humans perceive the world. Data analytics play a big role in creating future applications. NLP treats the language as an essential component of AI devices. Image processing deals with the recognition, analysis, and processing of images. Basically, these technologies involve training the machine and making it intelligent to make its own decisions without human intervention. The basic objectives of this STC are 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.
- To combine and share knowledge, innovative ideas and practical experiences to yield confidence in the upcoming era of the research community.
- To discuss various issues and Challenges in latest Research trends in Computer Science

About NIT Jalandhar

Dr B R Ambedkar National Institute of Technology was established in the year 1987 as Regional Engineering College and was given the status of National Institute of Technology (Deemed University) by the Government of India on October 17, 2002 under the aegis of Ministry of Human Resource Development, New Delhi. Now the Ministry of Human Resource Development, Government of India has declared the Institute as “Institute of National Importance” under the act of Parliament-2007. The Institute offers BTech, MTech, MSc, MBA and PhD programmes in the several disciplines of Engineering, Technology and Sciences. We are pleased to inform that the institute ranked 52 position amongst top 200 Indian institutes, and 12th among the 31 NITs in NIRF ranking2020. For more info: <http://www.niti.ac.in>

Experts



Prof. LK Awasthi
Director, NIT Jalandhar



Prof. Durga Toshniwal
IIT Roorkee



Prof. O.P. Verma
DTU, Delhi



Prof. R.K. Agrawal
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Prof. Maninder Singh
Thapar University



Prof. A.K. Verma
Thapar University



Dr. G. S. Lehal
Punjabi University



Dr. Kamlesh Dutta
NIT Hamirpur



Dr. Prateek Bhatia
Thapar University



Dr. Deepak Puthal
NewCastle University, UK

Registration Fee for External Participants (Students/Faculty) : Rs. 200/-
No Registration Fees for NITJ Students/Faculty

For Registration and Fee Payment Click on following link:

https://www.niti.ac.in/events_registration/stc_cse_ii/login

Last Date of Registration : 18.09.2020