TEQIP-III Sponsored
Five Days Online Short-Term Training Programme (STTP)
on
Recent Advances in Artificial Intelligence
July 27-31, 2020

Jointly Organized under Twinning Program
By

Department of Computer Science & Engineering
National Institute of Technology, Uttarakhand, Srinagar (Garhwal) Uttarakhand -246174

Department of Computer Science & Engineering
Sant Longowal Institute of Engineering & Technology, Longowal Sangrur, Punjab-148106

Objectives of the STTP

Artificial Intelligence (AI) is a topic that has been getting a lot of attention, mostly because of the rapid improvement that this field has undertaken. Amazing innovations today are setting foundations for amazing achievements such as medical research and even flying cars. The objectives of this STTP are to provide the research community in the field of Information Technology and related areas with an opportunity for sharing their perception, presenting innovative applications, and projecting views on the emerging trends in AI. It also aims to bring together researchers and scientists to discuss problems and solutions in the area, to identify new issues, and to shape the future directions for research.

Topics

- Getting the big picture of AI
- AI in natural language processing
- AI in computer vision
- Advanced AI algorithms
- AI role in dealing with COVID-19 pandemic
- Key innovations in AI
- Major challenges and opportunities in AI

Resource Persons

Senior faculty from the reputed educational institutions / industry experts shall be covering the topics by delivering expert talks.

Prospective Participants

This online STTP is open for participants from industry and academia including faculty, research scholars, and post-graduate students. The numbers of participants for the course are limited and registration will be on first-come-first-serve basis.

Organizing Committee

Patrons

Prof. Shyam Lal Soni
Director, NIT, Uttarakhand

Prof. Shailendra Kumar Jain
Director, SLIET, Longowal

Convenors

Dr. Krishan Kumar
HoD (CSE), NIT Uttarakhand

Prof. Manoj Kumar Sachan
HoD (CSE), SLIET Longowal

Dr. Vinod Singh Yadav
Coordinator, TEQIP-III
NIT Uttarakhand

Prof. Jagtar Singh
Coordinator, TEQIP-III
SLIET Longowal

Coordinators

Mr. Parveen Kumar
AP (CSE), NIT Uttarakhand

Dr. Vinod Kumar Verma
AP (CSE), SLIET Longowal

Mr. Surendra Singh
AP (CSE), NIT Uttarakhand

Ms. Preetpal Kaur Buttar
AP (CSE), SLIET Longowal

Registration

- No registration fees for students/ Faculty/ Researchers from TEQIP Institutes.
- Rs. 500/- for students/ Faculty/ Researchers from Non-TEQIP institutes and Industry people.
- Registration Link: https://forms.gle/iHSvMSnzo7tZpJKx7
- Participants will get an E-certificate for attending the STTP.

Contact Us

Mr. Parveen Kumar
Phone: +91-7037227452
E-mail: parveen.cse@nituk.ac.in
Web: www.nituk.ac.in

Dr. Vinod Kumar Verma
Phone: +91-9417927536
E-mail: vinodverma@sliet.ac.in
Web: www.sliet.ac.in

Mr. Surendra Singh
Phone: +91-8737896309
E-mail: surendra@nituk.ac.in
Web: www.nituk.ac.in

Ms. Preetpal Kaur Buttar
Phone: +91-9463838725
E-mail: preetpal@sliet.ac.in
Web: www.sliet.ac.in