

Sant Longowal Institute of Engineering & Technology , Longowal
(Deemed to be University)
Department of Computer Science & Engineering

REF. NO SLIET /CSE/ 214-15

DATED: 18/06/2024

With reference to circular SLIET/Dean(A)/521 dated 05/06/2024, the calls for applications for Training/Internship to students of other Institutes/Universities, the students have approached to attend the training in the department of computer science and engineering. In view of this, the training will start from June 24, 2024 to July 12, 2024. The week wise detailed syllabus is attached herewith for your kind information.

Area of Training Programme: "Hands-On Deep Learning Algorithms with Python"

Training Coordinator: Dr. Jagdeep Singh, Assistant Professor

Week wise detailed syllabus:

S. No.	Week	Date	Content
1	Week 1	24/06/2024 to 28/06/2024	Introduction to Python for Deep Learning, Basics of Neural Networks
2	Week 2	01/07/2024 to 05/07/2024	Introduction to Tensorflow and Pytorch
3	Week 3	08/07/2024 to 12/07/2024	Image Classification with Convolutional Neural Networks (CNN), Hands-On Project: Implementing a deep learning model from Scratch

Day wise session timings of the training will be as:

Session 1	09:30 AM to 11:00 AM
Session 2	12:00 PM to 01:30 PM
Session 3	03:00 PM to 05:00 PM

Venue: Emerging Technologies Lab (Second Floor, CSE Department)

Instruction to the students:

1. Hands-on practical is to be provided by the training mentor. So, the students should install the packages and libraries of python and AI tools, if possible.
2. It is also mandatory to complete the final project by the student.
3. Training report is compulsory, which is to be submitted by the student at the end of the training.
4. The terms and conditions for application procedure, fee, accommodation and report submission for Training/Internship to students of other Institutes/Universities will remain same as given in circular with Ref. no. SLIET/Dean(A)/521 dated 05/06/2024

- submitted for kind information, please!

- HOD (CSE): Rame
18/6/2024.

Dr. Jagdeep Singh
18/6/2024

Dr. Jagdeep Singh

Assistant Professor