

Registration Form

Name of the Applicant (first, last):

.....

.....

Gender:.....

Father's Name:.....

Mother's Name :.....

Category(GEN/OBC/SC/ST):.....

Date of Birth (dd/mm/yyyy):

Designation:

Highest Qualification:

Name and Address of the

Organization/Institute:.....

.....

Department.....

City/town:.....

Pin Code:

Email:.....

Mobile Number: (+91)

Transaction Amount:.....

Transaction Date:

Transaction ID (Applicable for Online Transfer):.....

Signature of the Applicant:.....

Signature and Seal of the Forwarding Authority

Name

.....

Designation

Note: 1) The Faculty/Staff are requested to submit the NOC from respective department before attending the session.

2) The Faculty/Staff are requested to submit their Caste Certificate in case of SC/ST.

3) The participants need to carry the Institute/Organisation valid Identity Card (Both in Original & Photocopy).

Affix Recent
Passport size
photo

Course Coordinators from Academy

- **Prof. Ratnajit Bhattacharjee**
Principal Investigator, E&ICT Academy IIT Guwahati.
- **Dr. Gaurav Trivedi**
Co-Principal Investigator, E&ICT Academy IIT Guwahati.

Organising Committee from ASTU and GIMT, Guwahati

Patron

- **Dr. Dhiraj Bora**, Vice-Chancellor, ASTU, Guwahati
- **Prof. (Dr.) Sushanta Kumar Dutta**, Principal, GIMT Guwahati
- **Dr. Mukta Ranjan Singha**, Dean Academic, GIMT Guwahati
- **Dr. Nripen Das**, Registrar, ASTU, Guwahati
- **Dr. Biswa Ranjan Phukan**, Academic Registrar, ASTU, Guwahati
- **Dr. Th. Shanta Kumar**, Head of the department, CSE, GIMT, Guwahati

Coordinator

- **Dr. Akalpita Das**
Assistant Professor, Dept. of CSE, GIMT, Guwahati
Ph No.: 9707821566/7002934729
Email ID: akalpita_cse@gimt-guwahati.ac.in
- **Mr. Arindam Saha**
Assistant Professor, Dept. of CSE, GIMT, Guwahati
Ph No.: 9613405194
Email ID: arindam_cse@gimt-guwahati.ac.in

Members

- **Dr. Minakshi Gogoi**
- **Mr. Adarsh Pradhan**
- **Mr. Amarjyoti Pathak**
- **Ms. Manjula Kalita**
- **Ms. Shrabani Medhi**
- **Mr. Utpal Barman**
- **Ms. Mala Ahmed**

Registration Fee

Registration Fee (Including Course Material, Snacks and Lunch) is Free

- **Rs. 2000/-** per participant is sponsored by **Assam Science and Technology University under TEQIP III programme**)

Course Date: 26 – 30 August, 2019
Last Date of Registration: 22 August, 2019
(Online Registration Link will be open from 13/08/2019)
Venue: Girijananda Chowdhury Institute of Management and Technology (GIMT), Guwahati



An Initiative of Ministry of Electronics & Information Technology (MeitY),

Government of India

Electronics & ICT Academy
IIT Guwahati, Assam



**One-week Faculty Development Programme
Under TEQIP III**

**Deep Learning and Machine Learning
using Python Programming
(26 – 30 August, 2019)**



Jointly Organised by

**Electronics & ICT Academy IIT Guwahati
&**

**Department of Computer Science and Engineering,
Girijananda Chowdhury Institute of Management
and Technology, Guwahati**

In Association with

Assam Science and Technology University



Objective of the Course

This Course will help trainees to

- Introduction to enabling factors of ML and DL
- ML: Linear Regression, Logistic Regression, SVM, KNN, Naive Based, Decision Tree
- DL: Artificial Neural Network, CNN, RNN

Course Outcome

Upon completion of the training, the trainees will be able to :

- Machine Learning: Algorithms
- Deep Learning: Convolutional Neural Networks (CNNs)
- Deep Learning: Recurrent Neural Networks (RNN)

Assignments and Project

Assignments will be of the following type:

- Lecture sessions
- Instructor led hands-on sessions/activities with 30% lecture and 70% hands-on/activities a daily basis
- MCQ model reviews for each topic

How to Apply

Online – The participants may log on to the E&ICT Academy, IIT Guwahati website:

http://eict.iitg.ac.in/faculty_development.html and fill up the google doc application form.

Contact Hours for the Course
40 Hrs (Theory & Hands-on)

For details of the programme and course contents etc., please log on to Electronics and ICT Academy website: <http://eict.iitg.ac.in/>

About E&ICT IIT Guwahati

Electronics and ICT Academy is an initiative of Ministry of Electronics & Information Technology (MeitY), Govt. of India for Faculty/ Research Scholar Development Programme.

Academy has planned short term training programmes on fundamental and mm topics in IT, Electronics & Communication, Product Design, Manufacturing with hands on training and project work using latest software tools and systems.

In addition, the Academy will conduct specialized/customized training programmes and research promotion workshops for corporate sector & educational institutions.



Contact Details

For more details or any queries please contact
Programme Manager, EICT Academy
IIT Guwahati

Email: eictacad@iitg.ac.in, eictacad@gmail.com

Phone No: +91-361258-3182/+91-7086502139



About GIMT

Girijananda Chowdhury Institute of Management and Technology, Guwahati campus was founded on 7 September 2006 as the first non-governmental engineering institute in Assam under the patronage of the Shrimanta Shankar Academy Society. The first session of the Institute commenced on 13 July 2006 with 240 students in four disciplines leading to the Bachelor's degree in Electronics & Telecommunication Engineering (ETE), Applied Electronics and Instrumentation (AEI), Computer Science and Engineering (CSE) and Information Technology (IT). Three more undergraduate courses in Mechanical Engineering (ME), Electrical Engineering (EE) and Civil Engineering were introduced later. The post-graduate courses in Business Administration and Computer Application commenced at the institute. The Institute also has approval from AICTE for M. Tech courses in Computer Science & Engineering (CSE), Electronics & Communication Engineering (ECE), Instrumentation & Control Engineering (ICE) and Thermal and Fluid Engineering (TFE). This year onwards the institute has started Ph.D. programme in the department of CSE and ECE under Assam Science and Technology University.



How To Reach GIMT, Guwahati

<https://goo.gl/maps/rU5vqwCt3cjz7M849>

Who Can Attend

Programme is open to Faculty Members, Research Scholar, Staff from Universities and Colleges.