Registration Form

Name of Applicant (first, last):……………
……………………………………………….......
Fathers Name:………………………….....
………………………………………………....
Mothers Name:…………………………….
Date of Birth (DD/MM/YY):……….......
Gender:………………………………………….
Category(General/SC/ST):……………………………
Designation:………………………………………………
Highest Qualification:………………………………
Name and Address of the Institute/ Organization:……………..
……...………………………………………………
City/town:……………………………………………
Postal Address:……………………………………………
City/town:……………………………………………
Email:………………………………………………..
Landline Number (with STD code):……………………………
Mobile Number:……………………………………………..
Transaction ID:………………………………………...
Transaction Date: …………………………………....
Issuing Bank………………………………………....
Signature of the Applicant: …………………………………
I hereby agree to relieve Mr./ Ms./ Dr……………….................
in case he/she is selected to attend the programme.
Signature and Seal of the Forwarding Authority.

Name ....

Designation...

Affix passport size photograph

Note:

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

2) The Faculty member belonging to SC/ST Category need to carry caste Certificate(both in original & photocopy).

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

4) For any queries contact Co-ordinators in the given number: +91-9954494285

Course Duration
40 Hrs

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.

Course Coordinator from Bhola Nath College

- **Dr. Mousumi Das**
  Associate Professor
  Department of Chemistry
  Bhola Nath College, Ward No. 15, Dhubri,
  Assam, Pin: 783324
  Phone no. +91-9435726950/6002675504
  Email: mdbnc@rediffmail.com

Who Can Attend

- Programme is open to Faculty Members, PhD Research Scholar and Staff from Colleges of any domain (Science/ Arts/ Commerce).

Venue

Bhola Nath College, Ward No. 15, Dhubri, Assam, Pin: 783324

Registration Fee

Registration Fee (Including Course Material, Snacks and Lunch)

- **Rs. 2000/-** for Faculty, PhD Scholar and Staff
- NOTE – Registration fee is strictly non-refundable after the last date of registration

An Initiative of
Ministry of Electronics & Information Technology (MeitY), Government of India
Electronics & ICT Academy
IIT Guwahati, Assam

One-week Faculty Development Program on R Programming
(25 – 29 November, 2019)

In Association with
Bhola Nath College, Dhubri

Course Date: 25 – 29 November, 2019
Last Date of Registration: 14.11.2019
(Online Registration link will be open from 30.09.2019)

Venue: Bhola Nath College, Dhubri

Objective of the Course

R has its own challenges. It is not only important to learn to code in R but to also know the different statistical theories behind the techniques. This course builds a foundation for R by teaching the following:

- The theories and concept behind the technique.
- The way these techniques need to be applied in R.
- Interpreting and drawing conclusions from the outcome.

This course will teach you different statistical theories as well as provide hands on training to carry out different analysis using R.

The programme will focus on practical aspects and include examples which are relevant to the current industrial requirements.

Assignments & Project

1. Assignments will be of the following type:
- MCQ based questionnaire.
- Programming Assignments (Problem statement will be provided.
2. At the end of the course "Project" will be assigned to the participants which will be based on the Practical Case Studies.

Contact Details

Project Manager,
E&ICT Academy, IITGuwahati
Email: **eictacad@iitg.ac.in, eictacad@gmail.com**
eictinfo.iitg@gmail.com
Phone No: +91- 7086502139,
+91-361-258-3182
(Working Hours 9:30 am to 5:30 pm)
Follow us on: www.facebook.com/eictacadguwahati
Coordinator from Bhola Nath College
Phone No:+91- 9954494285

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

About Bhola Nath College, Dhubri

B.N. College, Dhubri is a premiere institute of western Assam, established in the year 1946 and affiliated to Gauhati University. The college has been playing a leading role in imparting higher education to the students of western Assam and neighbouring area. Established with the objective, among other, to empower the youth through dissemination of knowledge and thereby uplift the diverse classes and communities, the college has been able to make an impact on the society. At present about 3000 students are receiving education in Arts, Science and Commerce with major course in almost all subjects. Moreover, the college offers PG in Assamese and Chemistry and BVOC (IT).

It is a matter of pride that the College has been granted with CGPA of 2.62 by NAAC re-accreditation in the third cycle in 2016. The College is also recognized under 2f and 12B of UGC act. The College has been selected by DBT, Govt. of India for DBT STAR College scheme with grants to the departments of Physics, Chemistry, Botany and Zoology from this year. These could be possible with the hard work done by College staff and students under the guidance of visionary management.

How to reach Bhola Nath College

The college is well connected by all means of transportation and can be reached by air from Gopinath Bordoloi International Airport, Guwahati and Bagdogra Airport, Siliguri, West Bengal. New Bongaigaon (Assam) and New Coochbehar (West Bengal) are the nearby railway stations. Bus service is available from all the stations.

Course Outcome

The participants will be given a thorough understanding of the following topics:

- Introduction to R
- Data Structures
- Graphical Analysis
- Frequencies
- Descriptive Statistics
- Comparing Populations
- Relationship Between Variables
- Time Series Analysis
- Decision Tree and Neural Network

About E&ICT Academy

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

Academy has planned short term training programmes on fundamental and advanced 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.

Mode of Payment:
Online Only (RTGS/NEFT)

For Online Transfer
Bank Name: State Bank of India
Account Name: IIT Guwahati R and D E and ICT Academy
Account No.: 36071160089
IFSC Code: SBIN0014262
Bank Name: State Bank of India
Bank Address: IIT Guwahati, GHY-39.