

**Department of Commerce, B H College
and
Department of Statistics,
Assam University, Silchar**

Jointly Organize

B.H. College, Ho



**One Week Faculty Development Program on
Research Methodology and Data Analysis**

31st October – 4th November, 2022

About B H College

B. H. College initially started only with Arts faculty in the year 1966. But with the selfless devotion & sacrifice of the local people have graduated this institution into a famous college in Assam and now it is standing with glory as their cherished offspring. The opening of the Commerce Stream in 1973 and subsequently Science Stream (H.S.) in 1988, Science Stream (UG) in 1996 and post-graduation in Commerce in 1990 and PG in Assamese and Education in 2018 enabled this institution to emerge as the only full-fledged three faculty institution in Lower Assam under Gauhati University. The college was accorded UGC recognition in the year 1969 and it had also achieved the distinction of B++ Accreditation by NAAC in 2003. During the session 2015-16 the 2nd cycle of NAAC assessment of B.H. College was completed and Peer Team sent by NAAC visited the college on 28th, 29th & 30th April, 2016. The college was accredited with '**A**' (**CGPA 3.11**) **grade** by NAAC on 25th May, 2016 which is quite satisfactory for the entire college family and the local public.

About Assam University

Assam University (established by an act of parliament in 1989) came into existence in January 21, 1994. It has two campuses – Silchar and Diphu. At present, there are 16 schools and 42 Departments in the university. In 28 years of its existence, the university has established itself as an important institution of higher education.

About the Department of Statistics

The department of Statistics, under the Albert Einstein School of Physical Sciences was established in 2014. The mission of the department is to bring about development of the researchers in the university by providing training in data analysis. Alongside its normal academic programmes, the department aims at organizing workshops on Statistical tools, techniques and software for the benefit of research scholars and researchers.

Chief Patron:

Dr. B C Pathak, Principal, B H College

Patron:

Dr . Rama Shanker, Head, Department of Statistics, Assam University, Silchar

Workshop Coordinator:

Prof. Dibyojyoti Bhattacharjee, Assam University, Mobile 9435170253

Dr. Bidyut Jyoti Bhattacharjee, BH College, Mobile: 9954241207

Dr. Bhabananda Deb Nath, BH College, Mobile: 9435260294

Mr. Manish Kiling, BH College, Mobile: 7896754933

Key Resource Persons:

Prof. Dibyojyoti Bhattacharjee, Department of Statistics, Assam University, Silchar

Dr. Hemanta Saikia, Assistant Professor, Dept. of Statistics, Department of Basic Sciences & Humanities, College of Sericulture, Jorhat, Assam Agricultural University

IMPORTANT DATES

Registration Closes: 25th October, 2022

Information to Participants: On or before 27th October, 2022

Workshop Days: 31st October- 4th November, 2022

Learning Outcomes of the Workshop

Participant will acquire knowledge on Research Methods and shall learn about how to perform data analysis with the help of statistical packages through hands-on training. Sessions on the presentation of results following data analysis and making successful PowerPoint presentations shall also be discussed.

Program Contents (not limited to)

- Formulation of Research problem
- Development of Hypothesis
- Research design and sampling
- Methods of Data Collection
- Data Visualisation
- Correlation Analysis
- Regression Analysis
- Factor Analysis
- Cluster Analysis
- Test of Hypothesis- Parametric and Non-parametric
- ANOVA
- Time Series Analysis

Who can Apply

Faculty from Colleges and University, Research Scholars and PG Students from Social Science and Science background can participate in the Faculty Development Program.

Application Procedure

For participation in the FDP one has to fill in the registration form which is provided in the link below on or before 25 October, 2022. Before filling up the form the participant needs to transfer the Registration Fees as the transaction number and the screenshot of the transaction has to be provided while filling up the form

<https://forms.gle/MVTPNFJNQUUkRGXr8>

The FDP shall be conducted in Physical Mode in the Seminar Hall of B H College. All communications to the participants shall be made through e-mail. The organizers are not in a position to arrange accommodation for the participants.

Submission of Fees

Payment shall be made through Net banking or any other e-payment mode to the following account:

Bank Name	: UCO Bank
Bank Account No.	: 05010100008681
Account holder name	: Principal, B.H.College
IFSC Code	: UCBA0000501
Branch	: Howly

****NOTE: PLEASE MENTION YOUR NAME IN THE NARRATION WHILE DOING THE PAYMENT****

Registration Fees for Participants

Teachers/Professionals: **Rs. 1500/-**

Research Scholars & Others: **Rs. 1000/-**

Students: **Rs. 500/-**

The Registration Fee is non-refundable. All registered participants shall be provided entry to all sessions, Lunch, snacks, workshop kit and certificate.

Attendance in all sessions are mandatory.