

PROFILE
OF
DARSHANA DAS
ASSISTANT PROFESSOR
(CONTRACTUAL)

DEPARTMENT OF
MATHEMATICS AND STATISTICS
K.C.DAS COMMERCE COLLEGE
GUWAHATI

CURRICULUM VITAE

1. **Name:** Darshana Das
2. **Qualifications:** M.Sc (Statistics), PhD (pursuing)
3. **Designation:** Assistant Professor
4. **Department:** Department of Mathematics and Statistics.
5. **Date of Joining:** 20/01/2023 (Contractual)
6. **Date of Birth:** 26/01/1996

Workshops/Webinars/Conferences/Seminars:

1. Participated in the one-day *workshop* on “Applications of Elementary Probability and Statistical Inference” organized by Cotton College Statistical Society on 16th November, 2015.
2. Participated in the *1st International Conference* on Climate Science held at Cotton College on 7 and 8 March, 2016.
3. Participated in a 2 days *National Seminar* on Statistics for people, society and economy held on February 22-23, 2019 at Gauhati University.
4. Attended a two-day *Workshop* on Statistical Data Analysis using Python Programming Language held during March 8-9, 2019 at Gauhati University.
5. Participated in an online *Workshop* on “Statistical Techniques Using Software” (STUS-2021) organized by DIT University, Dehradun held on January 19-20, 2021.
6. Participated in a *National Webinar* on “Use of SPSS Data Analysis” organized by Kokrajhar Govt. College on 22nd March, 2021.
7. Participated in the five-days *e-workshop* on LaTeX, organized by Department of Mathematics, School of Science, GITAM, Bengaluru, India held from 5th to 9th July, 2021.

8. Participated in the *Webinar* on “NEP 2020: Reforms in Higher Education” organized by Statistics Department of Pragjyotish College on 7th December 2021.
9. Attended the live *Workshop* on Data Analytics Using Power BI on 14th February, 2022.

Projects:

1. A study on the socio-economic indicators and the public perceptions on Anthropogenic urban flash flooding in Guwahati, Assam.
2. A Statistical study on the daily gold price in India for the period of 2016-2018.
(Analysis done using Markov Chain models)
3. Associated with CIBART (Centre for Indian Bamboo Resource and Technology) as a part of Field Survey Team.

Other Qualifications:

1. One year Diploma in Computer Applications and Office Management.
2. Certificate Course on Programming for Everybody (Getting started with Python) authorized by University of Michigan through Coursera.

Work Experiences:

1. Part time Lecturer in PCPS Girls' Polytechnic Institute, Guwahati.
2. Part time Lecturer in Dispur Nursing Institute, Guwahati.
3. Assistant Professor (Contractual) in Pragjyotish College, Guwahati.