

CURRICULUM VITAE

KULDEEP GOSWAMI

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Objective:

To evolve into a hardworking and sincere professional, contributing to the success of the organization and at the same time enhance my knowledge and skills.

Academic Qualifications:

Sl. no.	Examination	Year	Name of Institutions
6	Post Graduate Diploma in Higher Education (PGDHE)	2022	IGNOU, New Delhi
5	Ph.D.	2018	Dibrugarh University <i>Topic: A Study on Some Hydroclimatic Variables Using Time Series Analysis</i>
4	M.Sc	2014	Dibrugarh University
3	B.Sc.	2012	J.B. College, Jorhat
2	HS (Science)	2009	J.B. College, Jorhat
1	HSLC	2007	Dipankar Vidyapith, Jorhat

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Professional Qualifications:

- 4 2024 **Certificate Course in Business Analytics and Machine Learning** from Indian Statistical Institute
- 3 2024 **Certificate Course in Spanish Language** from Centre for Studies in Language, Dibrugarh University
- 2 2011 **Certificate in Desk Top Publishing (DTP)** from Institute of Computer Education, Jorhat (Regd. Under Govt. of Assam)
- 1 2007 **Certificate in Information Technology** from Institute of Computer and Management Studies, Jorhat (IGNOU approved)

Awards & Achievements:

- 2 2017-2018 UGC-BSR Fellowships in Sciences (SRF)
- 1 2015-2017 UGC-BSR Fellowships in Sciences (JRF)

Research Publications:

A. Books:

- 2 2021 **Statistical Research**, ISBN 978-81-951950-0-8,
Publisher: Department of Statistics, Dibrugarh University
(Co-edited with Dr. M. P. Barman)
- 1 2020 **Demystifying Research in Applied Statistics**, ISBN: 978-81-929186-8-6,
Publisher: The Registrar, Dibrugarh University
(Co-edited with Prof. J. Hazarika)

B. Articles:

- 14 2023 **“Marginal and conditional both Extreme Value Distributions: A case of Stochastic Regression Model”**. Pakistan Journal of Statistics and Operation Research. Vol.19, No.3, pp.521-536, ISSN: 1816-2711 (with S. Bharali and J. Hazarika).
- 13 2023 **“Groundwater Chemistry of the River Terrace Springs along Himalayan Foothills in and around Pasighat, Arunachal Pradesh, India”**, Journal of Geological Society of India, Vol-99, pp.875-880, e-ISSN: 0974-6889 (with M. Rajkonwar, U.Goswami, D.Bezbaruah)
- 12 2022 **“Trend Detection in Tea Production of India”**, International Journal of Agricultural and Statistical Sciences, Vol-18, pp. 1319-1324, ISSN: 0973-1903 (with SS Pathak, B. Hazarika)

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- 11 2022 **“Forecasting Tea Production in India: A Time Series Approach”**, International Journal of Agricultural and Statistical Sciences, Vol-18, No. 1, pp. 105-112, ISSN: 0973-1903 (with S. Deka, P. J. Hazarika, A. N. Patowary)
- 10 2022 **“Analysis of Rainfall Trend using non-parametric methods and innovative trend analysis during 1901-2020 in seven states of North East India”**, Current Science, Vol. 122, No. 7, pp.801, ISSN:0011-3891 (with S. L Bora, K. Bhuyan, P.J.Hazarika, J.Gogoi)
- 9 2021 **“Detection of Periodicity in Hydrological Data”**, Assam Statistical Review, Vol-32, No. 2, pp. 76-86, ISSN 0976-4291.
- 8 2021 **“Non-Parametric Methods in the Analysis of Hydroclimatic Variables”**, Thailand Statistician, Vol.19, No.2, pp.420-436, ISSN:23510676,16859057 (with J. Hazarika)
- 7 2020 **“Unlocking India During Covid-19 Pandemic: A Data Driven Investigation”**. International Journal of Statistics and Reliability Engineering, Vol. 7, No. 3, pp. 445-450, ISSN: 2350-0174 (with T. Rahman, K. Bora, M. P. Barman and C. Borgohain)
- 6 2020 **“Projections for COVID-19 pandemic in India and effect of temperature and humidity”**. Diabetes & Metabolic Syndrome: Clinical Research & Reviews, Vol. 14, No. 5, pp. 801-805, ISSN: 1871-4021 (with S. Bharali and J. Hazarika)
- 5 2020 **“Prediction of Monthly Mean Temperature by SARIMA Model”**. International Journal of Advanced Science and Technology, Vol. 29, No. 5, pp. 3937-3949, ISSN: 2005-4238 (with J. Hazarika, S. Bharali, S. L. Borah and A. N. Patowary)
- 4 2018 **“Hydroclimatic Variables with the Aid of Wavelet Transformation under Time Series Analysis”**. Environment and Ecology, Vol. 36, No. 4, pp. 936-944, ISSN: 0970-0420, NAAS- 4.18 (with J. Hazarika)
- 3 2017 **“Studying Nature of the Trends in some Hydroclimatic Variables Using NP-Methods”**. International Journal of Agricultural and Statistical Sciences, Vol.13, No.1, pp.205-211, ISSN: 0973-1903. (with A. N. Patowary, J. Hazarika)
- 2 2017 **“A Study on Long Term Rainfall Pattern of Dhubri and Guwahati in Assam, India: A Time Series Approach”**. International Journal of Advanced Research in Computer Science, Vol-8, No.7, pp. 708-713, ISSN: 0976-5697 (with A.N Patowary, N. Purakasthay, P. J. Hazarika, B. Pathak)

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- 1 2017 “**Monthly Temperature Prediction based on ARIMA Model: A Case Study in Dibrugarh Station of Assam, India**”. International Journal of Advanced Research in Computer Science, Vol-8, No.8, pp. 292-298, ISSN: 0976-5697 (with J. Hazarika and A. N. Patowary)

B. Book Chapters:

- 6 2024 **Comparative Analysis of CPI Prediction for Assam using ARIMA and Wavelet-ARIMA**”, Contemporary Trends in Statistics and Allied Sciences, Department of Statistics, Dibrugarh University, ISBN: 978-81-951950-3-9, pp.: 92-100 (with J. Saikia, P.Sarmah)
- 5 2023 **“Forecasting of Foreign Visitors into India using Sarima & Holt’s Winter Model”**, BizQuest: Insights into the Paradigm shifts in Commerce, Economy and Society, Eureka Publication, ISBN: 978-81-19567-11-9 (with P.Sarmah, P. kr. Ckakraavartty).
- 4 2022 **“Trend Analysis and Forecasting of CO₂ emission from Electricity Generation”**, Exploring Conventions of Statistical Discourse, Department of Statistics, Gargaon College, ISBN: 978-93-90692-62-0 (with S.L.Bora, K. Bhuyan, P.J.Hazarika, B. Das)
- 3 2020 **“Use of Machine learning (ML) In Band Gap Prediction”**, Progresses In Material Science, Department of Physics, Dibrugarh University, ISBN: 978-93-5473-472-4 (with S.L.Bora, K. Bhuyan, P.J.Hazarika)
- 2 2020 **“Potential evapotranspiration and rainfall trend analysis, their relation to groundwater recharge: A study carried out around Pasighat, Arunachal Pradesh, India”**. Demystifying Research: In Applied Statistics" (DRAS), Department of Statistics, Dibrugarh University, ISBN: 978-81-929186-8-6 (with M. Rajkonwar, U. Goswami, D. Bezbaruah, K. Gogoi)
- 1 2019 **“Some Aspects of Probability Theory used in DNA Sequence Analysis”** in Research Trends in Mathematics and Statistics (Volume-3), AkiNik Publications, ISBN: 978- 93- 5335-229-5 (with J. Hazarika).

International Conferences:

- 6 2024 **“Assessing Agricultural Drought in Tinsukia District Using Remote Sensing Indices”** was presented at 2nd International Seminar on Innovative Approaches in Geographical Research (IAGR) at Rampurhat College [Nov 29- 30, 2024; Rampurhat College, West Bengal]

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- 5 2020 **“Modified Maximum Likelihood Estimators for Stochastic Explanatory Variable”** was presented at International Conference on “Recent Trends in Theoretical and Applied Statistics (online mode)” at Dibrugarh University [Sept 18-20, 2020; Department of Statistics, Dibrugarh University]
- 4 2019 **“Determination of Smoothing Constant for the Simple Exponential Model”** was presented at International Conference on Recent Advances in Statistics and Data Science for Sustainable Development at Utkal University, Bhubaneswar, Odisha [Dec 21-23, 2019; P.G. Department of Statistics, Utkal University].
- 3 2019 **“A Comparison between wavelet analysis and Fourier Series Analysis: An Empirical Investigation”** was presented at the International Conference on Applied Probability and Statistics (CAPS2019) at Vietnam Institute for Advanced Study in Mathematics [April 02-07, 2019; VIASM, Hanoi, Vietnam].
- 2 2019 **“Long Term Temperature Analysis with the help of Wavelet Analysis and Fourier Series Analysis”** was presented at International Multidisciplinary Research Conference on Biodiversity, Climate Change, Physical and Life Sciences at DHSK College [Jan 21-22, 2019; DHSK College, Dibrugarh, Assam]
- 1 2018 **“A Study on Long Term Temperature and Rainfall Pattern of North East India”** was presented at International Conference on Climate Change, Biodiversity and Sustainable Agriculture (ICBSA-2018) [Dec 13-16, 2018; AAU, Jorhat]

National Conferences /Seminars/Poster Presentations:

- 9 2025 **“Climate Change and Agricultural Drought: A Remote Sensing Perspective”** was presented at the National Seminar on Frontier Research in Sciences at MANIT Bhopal [27-28 February 2025, Deptt. of Mathematics, Bioinformatics and Computer Applications, MANIT, Bhopal through Online Mode]
- 8 2019 **“Determination of Exponential Smoothing Constant using Simulation in ‘R’”** was presented at National Seminar on “Recent Trends in Theoretical and Applied Statistics-IV” at Dibrugarh University [March 15-16, 2019; Deptt. of Statistics, Dibrugarh University]
- 7 2018 **“Trend and Periodicity in Rainfall of Guwahati Station, Assam”** was presented at National Seminar on “Recent Trends in Theoretical and Applied Statistics-III” at Dibrugarh University [March 16-17, 2018; Deptt. of Statistics, Dibrugarh University]
- 6 2017 **“Analysis of Rainfall and Temperature Trends in Northeast India”** was presented at National Conference on Advanced Developments in Theoretical and Applied Statistics at Banaras Hindu University [Nov 13-15, 2017; Dept. of Statistics, BHU]
- 5 2017 **“Forecasting Monthly Temperature of Dibrugarh, Assam (India): A time Domain Approach”** was presented at National Seminar on “Recent Trends in

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- Theoretical and Applied Statistics-II” at Dibrugarh University [March 24 -25, 2017; Deptt. of Statistics, Dibrugarh University]
- 4 2017 “**Studying some Hydroclimatic Variables with Time Series Approach**” was presented at National Seminar on Science and Technology for Human welfare at 62nd Annual Technical Session of Assam Science Society [Feb 27, 2017; IASST, Guwahati]
 - 3 2016 “**Non-parametric Methods in Analysis of Trend for Some Hydroclimatic Variables**” was presented at Global Sustainable Development Summit towards United Nation Sustainable Development Goal [Dec 5-6, 2016; Guwahati, Assam]
 - 2 2016 “**Analyzing Rainfall over Dibrugarh by Time Series Approach**” was presented at National Seminar on “Recent Trends in Theoretical and Applied Statistics-I” at Dibrugarh University [March 11-12, 2016; Deptt. of Statistics, Dibrugarh University]
 - 1 2014 “**Use of Probability Models in DNA Sequence Analysis**” was presented at National Seminar on Recent Developments in Statistics and its Applications in Allied Disciplines at Dibrugarh University [March 21-22,2014; Deptt. of Statistics, Dibrugarh University]

Workshops/Trainings /Short-term Courses/FDP:

- 24 2024 An exposure training programme on “**Official Statistics**” of one-week duration at National Statistical System Training Academy (NSSTA), Greater Noida [June 24-28, 2024]
- 23 2024 “**5 Days FDP on Design and Implementation of Outcome-Based Curriculum**” organized by IQAC, Dibrugarh University in collaboration with National Institute of Technical Teachers’ Training and Research, Kolkata [April 02-06, 2024]
- 22 2023 “**One Week Online National Workshop on Data Analysis and Modelling using STATA Software**” organized by Dept. of Statistics & Mathematics and Dept. of Banking,CKB Commerce College, Jorhat [Nov 01 -07, 2023]
- 21 2023 “**8th Faculty Induction Programme (FIP)**” organized by UGC Human Resource Development Centre, BHU, Varanasi [24 Feb -25 March,2023(online)]
- 20 2022 ISRU Workshop on “**Bayesian Inference and Computation 2022-2023**” organized by Interdisciplinary Statistical Research Unit, ISI Kolkata [Dec 19-23, 2022]
- 19 2022 UGC-Approved Short-Term Professional Development Programme on “**Impletation of NEP-2020 for University and College Teachers**” under Pandit Madan Mohan Malaviya Mission on Teachers and Teaching, IGNOU [Sept 21 -29, 2022 (online)]

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- 18 2022 Five Day Online National Level Workshop on **“NAAC Revised Accreditation Framework (RAF): Its Relevance in the Present Higher Education in India”** organized by Research and Publication Cell, IQAC & Dept. of English, S.S. College, Hailakandi, Assam in collaboration with College Development Council, Assam University, Silchar, Assam [25 Feb -1 March, 2022]
- 17 2021 **“One Week Online International Workshop on Biostatistics”** organized by Science Tech Institute, Lucknow, UP India [Nov 21 -27, 2021]
- 16 2021 **“Three Days Indo Indo-US Online Workshop on Recent Advances in AI & ML for Climate Sciences”** organized by the Technology Innovation Hub (Indian Statistical Institute, Kolkata in association with IEEE GRSS Kolkata Chapter [Nov 13-15, 2021]
- 15 2021 **“Two Days Workshop on Massive Open Online Courses (MOOCs)”** organized by EMRC, Dibrugarh University [Jan 28 - 29, 2021]
- 14 2020 One Week Online Faculty Development Programme on **“Use of ICT tools in Teaching Learning Process with Moodle Learning Management System (LMS)”** organized by CCS, Dibrugarh University in collaboration with IQAC, DU and Spoken Tutorial, IIT Bombay [Sept 9 -15, 2020 through online mode]
- 13 2020 **“One Week Online Workshop on Statistical Inference”** organized by Department of Statistics, Dibrugarh University, Dibrugarh, Assam [Aug 24 -28, 2020 through online mode]
- 12 2020 **Seven Days Faculty Development Programme on “LaTeX: Aesthetic of Scientific Documentation”** organized by Department of Mathematics and Computer Science, Bahona College, Jorhat, Assam in Collaboration with Assam Science Society, Bahona Branch, Jorhat, Assam [Aug 7- 13, 2020 through online mode]
- 11 2020 **One Week Online Workshop on “Data Analysis with SPSS”** organized by Department of Geography, Bodoland University, Kokrajhar, Assam [July 4-10, 2020 through online mode]
- 10 2019 **“Quantitative Techniques and Use of Statistical Software in Research (QTSSR)”** at Department of Statistics, Dibrugarh University [Dec 3 –7, 2019; Department of Statistics, Dibrugarh University]
- 9 2019 **One week Short term Course on “Linear Algebra and its Applications in Engineering Sciences”** at DUIET, Dibrugarh University [Aug 12 –16, 2019; TEQIP-III Project, DUIET, Dibrugarh University]
- 8 2019 **One week Short term Training Programme on “Advanced Experimental Techniques”** at DUIET, Dibrugarh University [May 28 – June 1, 2019; TEQIP-III Project, DUIET, Dibrugarh University]

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- 7 2016 **National Workshop on Research Paper and Project Proposal Writing** at Dibrugarh University [Oct 24-25, 2016; Dibrugarh University Research Scholars' Association]
- 6 2016 **“Short Term Course on Times Series Modeling and Forecasting: Using E-views Package”**, held at NIT, Rourkela [Jan 27-30, 2016; Department of Humanities and Social Sciences (HS), NITR]
- 5 2015 **“Workshop on Survival Analysis”** held at Tripura University [Dec 17-18, 2015; ASU, ISI, Kolkata].
- 4 2015 **“Workshop on Official Statistics in North- Eastern States with special reference to the state of Nagaland”** held at Kohima Science College (KSC), Nagaland [Nov 2-4, 2015; SOSU, ISI, Kolkata]
- 3 2014 **“One week training Programme on Official Statistics”** for the various Universities of India held at National Academy of Statistical Administration (NASA), Ministry of Statistics & Programme Implementation, Govt. of India [Dec 30, 2013 to Jan 03, 2014; NASA, Noida, NCR]
- 2 2013 **“Data Dissemination Workshop on Houses, Household amenities and Assets, Census Info & Primary census abstract, Census of India 2011”** held at Dibrugarh University [Sept 29, 2013; Directorate of Census Operations, Assam]
- 1 2010 **“N-E Region Workshop on Probability & Statistical Methods”** held at DR College, Golaghat, Assam [Oct 25-29, 2010; BIRU, ISI, Kolkata]

Academic Projects:

A. As a Student:

- 3 2018 **“A Study on Some Hydroclimatic Variables Using Time Series Analysis”** a thesis submitted to the Dibrugarh University for degree of Doctor of Philosophy in Statistics.
- 2 2014 **“Probability Models in DNA Sequence Analysis: A Case Study”** a dissertation submitted to the department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 1 2012 **“A Statistical Study on the Annual Income Distribution of Tea Garden Labours of Murmuria Tea Estate, Jorhat, Assam”** a dissertation submitted to the department of Statistics, J.B. College for partial fulfillment of the requirement for the degree of B.Sc. in Statistics.

B. As a Supervisor:

- 12 2024 **“A Time Series Modelling Approach of Air Quality Index in Assam: A Case Study of Dibrugarh District”** a dissertation submitted by Mr. Sudarshan Boro, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial

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fulfillment of the requirement of the degree of M.Sc. in Statistics.

- 11 2024 **“ Prevalence And Predominant Causes Of Computer Vision Syndrome”** a dissertation submitted by Ms. Jyoti Moni Sahu, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 10 2023 **“Insomnia Symptoms, Sleep Deprivation, Mental Health and Academic Performance: A Cross-Sectional Study”** a dissertation submitted by Mr. Ujjal Angkur Borah, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 9 2023 **“A Study on Tea Production Using Time Series Analysis”** a dissertation submitted by Mr. Niranjana Yadav, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 8 2023 **“Statistical Analysis of a Socio- Economic Survey”** a dissertation submitted by Mr. Kuldeep Dahal, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 7 2022 **“A Statistical Analysis to Assess Various Telecom Services Used by Students of Dibrugarh University Campus”** a dissertation submitted by Mr. Sourav Borgohain, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 6 2022 **“A Statistical Analysis of Criminal Offences Recorded in Jorhat Town for the period 2012-2021”** a dissertation submitted by Ms. Ananya Saikia, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 5 2022 **“A Study on Tea Production of Assam for the Year 2021”** a dissertation submitted by Mr. Achinta Mugdha Boka, PGDSTC 2nd Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the diploma of PGDSTC.
- 4 2021 **“A Study on Impact of Covid-19 on Some Mobility Index: An Analytical Study in Context of India”** a dissertation submitted by Ms. Junmoni Saikia, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 3 2020 **“A Study on Uses of Break Point Analysis on Meteorological Time Series Data”** a dissertation submitted by Mr. Jigyash Jyoti Bora, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.

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- 2 2020 **“A Study on Monthly Rainfall Data of Dibrugarh Using Statistical Distribution”** a dissertation submitted by Mr. Munin Kumar Gogoi, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.
- 1 2020 **“A Statistical Analysis of Assam HSLC Results”** a dissertation submitted by Mr. Deepak Bora, M.Sc. 4th Semester student, to the Department of Statistics, Dibrugarh University for partial fulfillment of the requirement of the degree of M.Sc. in Statistics.

Outreach Activities:

A. As Resource Person/Guest Lecturer/session chaired:

- 20 Acted as **Resource Person** in **37th National Workshop on Statistical Data Analysis tool for Research and Development using R** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [05-18 Jan, 2025 (Online)]
- 19 Acted as **Guest Faculty** at **NSO (FOD), RO- Dibrugarh** on the Topic “Interview Techniques and Data Collection Techniques” [Nov 09, 2024]
- 18 **Co-chaired a session** in the **2nd International Seminar on Innovative Approaches in Geographical Research (IAGR)** at Rampurhat College [Nov 29- 30, 2024; Rampurhat College, West Bengal]
- 17 Acted as **Resource Person** in **34th Two-week National Level Workshop on “Statistical Methods in Research using R”** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [26 Feb-10 March, 2024(Online)]
- 16 Acted as **Resource Person** in the **“One Day Workshop on E-learning & MOOCs”** organized by Curricular Aspects Committee and IQAC, CKB Commerce College, Jorhat [Aug 05, 2023]
- 15 Acted as **Resource Person** in **31st Two-week National Workshop on “Understanding Research, Planning & Development with SPSS (Online Mode)”** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [6 June- 19 June, 2023]
- 14 Acted as **Resource Person** in the **“One Week National Workshop on Use of SPSS in Research”** organized by Department of Statistics, Dibrugarh University. [Feb 20 -26, 2023]
- 13 Acted as **Resource Person** in **28th National Workshop(online) on “Use of Statistical Tool & SPSS in Research & Development”** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [20 Feb – 1 March, 2023].
- 12 Acted as **Resource Person** in the **“One-week online workshop on Research Methodology”** organized by VART Research, Delhi-NCR & Mumbai, India in collaboration with the Dept. of Statistics and IQAC, BH College, Howly, Assam [Feb 1 -7, 2023]

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- 11 Acted as **Guest Faculty** at PG Department of Commerce, DHSK Commerce College, Dibrugarh [Nov 30, 2022]
- 10 Acted as **Resource Person** in the “**Workshop on Basics of Statistics & SPSS**” organized by Tinsukia Women’s College, Tinsukia, Assam. [Sept 14 -16, 2022]
- 9 Acted as **Resource Person** in **10 Days e-National Workshop on “Statistical Analysis of Data using R for Research, Planning & Development”** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [Sept 5-14, 2022]
- 8 Acted as **Resource Person** in the “**One-week online workshop on Research Methodology**” organized by VART Research, Delhi-NCR & Mumbai, India in collaboration with the Dept. of Statistics, Dibrugarh University, Dibrugarh, Assam [July 25-31, 2022]
- 7 Acted as **Resource Person** in the **10 Days e-National Workshop on “Basic to Advance Hands-on Training of SPSS in Research Methodology”** organized by A.K Dasgupta Centre for Planning and Development, Visva-Bharati, Shantiniketan, West Bengal [July 17-26, 2022].
- 6 Acted as **Resource Person** in the “**Use of Statistical Tools in Bivariate and Multivariate Data Analysis**” organized by Centre for atmospheric Studies, Dibrugarh University [June 23-25, 2022]
- 5 Acted as **Resource Person** in the “**One Week National Workshop on Statistical Analysis Using SPSS**” organized by Department of Statistics, Dibrugarh University. [March 21-25, 2022]
- 4 Acted as a **Resource Person** at **UGC Sponsored “National Level Workshop on Use of SPSS in Analytical Works of Research Problems”** organized by Sivsagar Commerce College, Sivsagar, Assam. [Jan 20 -25, 2022]
- 3 Acted as a **Resource Person** at “**One Day Workshop on SPSS & R**” organized by B. N. College, Dhubri, Assam in collaboration with Department of Statistics, Dibrugarh University [03 Dec 2021]
- 2 Acted as a **Resource Person** in “**Developing E-contents for B.P.Ed. Programme**” allotted to Dibrugarh University organized by the CEC, New Delhi and Sponsored by the MHRD, Govt. of India.
- 1 Acted as a **Resource Person** at **UGC Sponsored National Level Workshop on Use of SPSS in Analytical Works of Research Problems** organized by Tinsukia College, Assam.

B. As Coordinator/Co-convenor:

- 5 Acted as **Coordinator** in the “**10 Days National Workshop on Research Methodology**” organised by the Department of Statistics, Dibrugarh University [March 01 -10, 2025]
- 4 Acted as **Co-convenor** in the “**National Conference on Multidisciplinary Approaches in Network and Computing (NCMNC-2025)**”, organised by Dibrugarh University [Feb 21 -

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22, 2025]

- 3 Acted as **Coordinator** in the “**One Week National Workshop on Use of SPSS in Research**” organized by Department of Statistics, Dibrugarh University [Feb 20 -26, 2023]
- 2 Acted as **Coordinator** in the “**One Week National Workshop on Statistical Analysis Using SPSS**” organized by Department of Statistics, Dibrugarh University [March 21 -25, 2022]
- 1 Acted as **Coordinator** of three online “**Popular Lecture Series-1**”, “**Popular Lecture Series-2**”, “**Popular Lecture Series-3**” organized by the Department of Statistics, Dibrugarh University held on 20th February, 16th March and 27th March, 2022 respectively.

C.Others:

- 1 Two years of **administrative experience** in the **admission process of all Post Graduate Academic Programmes** of Dibrugarh University during the sessions 2017-18 and 2018- 19.

Computer Proficiency:

- Working knowledge of Microsoft-Office, Web Browsing
- Statistical Software- MATLAB, R, MATHEMATICA, SPSS, SYSTAT, FORTRAN90.
- Working knowledge on LaTeX

Members in Significant Committee:

- 3 **2017-18** Former Secretary of Colloquy for Interdisciplinary and Customary Approach (CICA) at Dibrugarh University Research Scholar’ Association (DURSA)
- 2 **2015-16** Former Core Member at Dibrugarh University Research Scholar’s Association (DURSA)
- 1 **2013-14** Former Department Secretary at the Department of Statistics, Dibrugarh University Post Graduate Students’ Union (DUPGSU), Dibrugarh University

Membership in Professional Bodies/Organisations:

- 1 Dibrugarh University Alumni Association- Life Membership

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Work Experience:

Sl. no.	Designation	Duration	Nature of Work	Name of The Employer
6	<i>Assistant Professor</i>	Nov, 2021 to till date	To teach Statistics in M. Sc Courses	Department of Statistics, Dibrugarh University
5	<i>Assistant Professor</i>	August, 2021 to October,2021	To teach Statistics in HS and B.Com Course	CKB Commerce College, Jorhat
4	<i>Assistant Professor</i> (contractual)	August,2019 to August, 2021	To teach Statistics in M.Sc Courses	Department of Statistics, Dibrugarh University
3	<i>Scientist B (NM)</i>	March,2019 to July,2019	To monitor the project entitled “Self monitoring of blood pressure and decision support with lifestyle intervention through Mobile phone application to control blood pressure”	ICMR-RMRC, Dibrugarh
2	<i>Lecturer</i> (Contract Basis)	August,2018 to Dec, 2018	To teach Statistics in B.Com Course	D.H.S.K. Commerce College, Dibrugarh
1	<i>Counselor</i>	Since 2014 to till date	To teach Statistics in M.A Course of Education, Economics and Sociology	DODL, Dibrugarh University

Personal Details:

Mothers Name : Ms. Mary Goswami
Father's Name : Mr. Karuna Sindhu Goswami
Date of Birth : 25-12-1990
Sex : Male
Caste : General
Nationality : Indian
Marital Status : Unmarried

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Current Address

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