

Name of Faculty Dr. B.R. SREEDHAR
 Designation Assistant Professor (Sr)
 Nature of Job/Appointment Regular
 Date of Joining 27-10-2002.
 E-mail brsreedhar_maths@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy	Awarded
PG	M. Sc (Statistics)	First
UG	B. Sc. (Mathematics, Physics, Statistics)	First

Work Experience

Teaching	20 Years
Research	08 years
Industry	--
Others	--

Area of Specialization Reliability Theory, Data Envelopment Analysis & Probability Distributions

Professional Memberships Actuarial Society of India (ASI)

Responsibilities held at Institution Level --

Responsibilities held at Department Level

1. Member Board of Studies,
2. Department ISO in charge
3. Member Course Expert Group

Research Guidance --

Awards Received --

Courses Handled at Under Graduate / Post Graduate Level. Mathematics II, Mathematics III, Probability & Statistics, Statistics & Numerical Methods, Probability & Numerical Methods, Probability & Statistics Using R, Fundamentals of Data Sciences, Probability & Random Processes, Biostatistics, Statistics for Management, Statistical & Numerical Methods, Probability & Statistics

No. of Papers Published National Journals – -- International Journals – 11

National Conference – -- International Conference – --

Projects Carried out --

Patents --

Technology Transfer --

Invited Speaker --

No. of Books/Chapter Published with details --

- Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops/Other Trainings (Attended and/or Organized).
1. Successfully Completed "Introduction to Probability & Statistics" on line course Conducted by NPTEL Online Certification with Score 91% Offered by IITM with 4 Weeks in JAN- FEB 2020.
 2. Successfully Completed "Python and Statistics for Financial Analysis" an online non-credit course authorized by The Hong KONG University of Science and Technology on 05/07/2020.(Coursera)
 3. Successfully Completed "Practical Time Series Analysis" an online non-credit course authorized by The State University of New York on 11/05/2020(Coursera)
 4. Successfully Completed "AI for Everyone" an online non-credit course authorized by deeplearning.ai on 09/05/2020(Coursera).
 5. Attended One Week Training Program on "LaTeX" Conducted by Spoken Tutorial IITB from (2-05-2020 to 06-05-2020).
 6. Attended One-Week training Program on "Moodle Learning Management System" conducted by Spoken Tutorial IITB from 30/04/2020 to 04/05/2020.
 7. Attended One Week International FDP on "Research

Challenges and Innovations in Renewable Energy Systems organized by AVIT, Salem from 11-05-2020 to 16-05-2020.

8. Attended One-week STTP on "Statistical Analysis for Research" organized by RSRI from 18-05-2020 to 22-05-2020.
9. Participated One Week FDP on "Data Science" Organized by the NITW from 5-08-2019 to 10-08-2019.
10. Successfully Completed the STTP through ICT mode on "NBA Accreditation" organized by NITTR, Kolkata from 22-04-2019 to 26-04-2019.
11. Participated One Week STTP on "Operations Research A Multi-Disciplinary Area" organized by NITTR, Chandigarh from 25-04-2016 to 29-04-2016.

International/National Journals from the Year 2017

1. B. R.Sreedhar, K.Muthyalappa , M.Amarnath (2020)"A Stochastic Study On Different Oil Seeds Using DEA Approach", IJRMS, Volume-7, Issue-1, pp.86-91, 2348-4519.
2. T.Prathima, B.Anjana, V. Apoorva, B.R. Sreedhar "Ensemble Based Hybrid Recommender Systems" (2020), IJITTE, Volume-9, Issue-3, pp.826-832, 2278-3075.
3. B.R.Sreedhar " Numerical Illustration for Availability Function of Two Unit Non Identical System Using M.L.Estimation" (2019), IJAER, Volume 14, Issue 14, pp.3133-3136, 0973-4562.
4. B.R.Sreedhar "Rainfall Forecast Through RMSE among Continuous Probability Distributions" (2019), IJRAR, Volume 6, Issue 1, pp.1496-1504, 2348-1269.
5. B.R.Sreedhar "Fitting of Probability Distribution for Analyzing the Rainfall Data in the State of A.P" , IJAER, Volume 14, Issue 3, pp. 835-839, 0973-4562.
6. K.Muthyalappa, K.Pushpanjali, B.R.Sreedhar " Efficiency of Agricultural Production (Rice & Wheat) using DEA" , (2016) , IOSR Journal of Mathematics , Volume 12, Issue 2, pp.25-28, 2278-5728.
7. K.Muthyalappa, K.Pushpanjali, B.R.Sreedhar (2016) " Minimum Absolute Deviation Method of Estimation of Cubb Douglas Frontier Production Function" Quest Journal of Research in Applied Mathematics , Volume 2 , Issue 9 , pp.1-6, 2394-0743. .