DR. G. JAYASREE

PROFESSOR, OSMANIA UNIVERSITY

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Short Profile

Dr. G.Jayasree completed her **M.Sc.** (Applied Statistics) in **1995**, **Ph.D.** (Statistics) in 2003 from Osmania University. She has chosen her carrier of teaching in the RBVRR Womens College Narayanguda, Hyderabad. She worked in Aurora Degree & P.G. college Chikkadpally, Aurora Engineering College Bhonagiri. Joined in the service of Osmania University in 2007. Presently, she is **Professor of Statistics, w.e.f. May, 2018 in the Department of Statistics, UCS, O.U.**

Presently, holding three Administrative positions:

- i) Vice Principal, University College of Science, Osmania University
- ii) Head Department of Statistics, University College of Science, Osmania University and
- iii) Director, Center for Quantitative Methods, Osmania University.
- 1. <u>Published</u> more than <u>20 Research Articles</u> in the reputed National and International refereed journals in Statistics.
- 2. Contributory Author in <u>Presenting more than 20 research papers</u> in National / International level **Conferences**.
- 3. Produced One Ph.D. in Statistics from Osmania University. Presently, two research scholars are working for their Ph.D. in Statistics under her guidance.
- 4. Worked as UGC-DRS SAP Phase –II, Deputy Coordinator, (62 Lakhs) during 2018-2023.
- 5. Organized an International Virtual Conference on "Statistics and Data Science Theory and Practice for Progress and Prosperity" in collaboration with Indian Society for Probability and Statistics (ISPS) during March 11th to 13th, 2022 and also organized One day pre-conventional International Virtual Workshop on Innovations on Data & Statistical Sciences on 10th March, 2022; in the Department of Statistics, University College of Science, O.U.

- Organized more than Fifteen National / International Conferences / Seminars / Workshops /
 FDPs, on Statistics, Data Science and computer Science. Organizing committee member for more
 than 10Workshops / Faculty Development Programs / Conferences.
- 7. **Organized Two Open House Exhibitions** on Statistics (2021, 2024).
- 8. Received the **Best teacher Award** in the year 2001 and also in 2023.
- Received an "Outstanding women of the year 2022" award on behalf of International women's
 day celebrations by the NSS unit of University College of Science, Osmania University,
 Hyderabad.
- 10. <u>Delivered more than 50 invited talks as resource person</u> for seminars, faculty development programs, workshops, symposiums, National level conferences organized by research and academic institutions in diverse fields of Statistics, Computer science and Mathematics.
- 11. Guided more than 25 P.G. Projects M.Sc. (Statistics & Applied Statistics).
- 12. Member in various Committees:
 - (i) **Board of Studies in Statistics (BOS)** member of Department of Statistics, O.U.
 - (ii) Departmental Research Committee (DRC) member of Department of Statistics, O.U.
 - (iii) **Departmental Committee (DC)** member of Department of Statistics, O.U.
- 13. Served as
 - (i) Treasurer to Society for Development of Statistics (2018-2020 & 2020 2022)
 - (ii) General Secretary of Society for Development of Statistics (2022-24).
 - (iii) Head, Department of Statistics, O.U (2019-2021) and (29.08.2023 till date)
 - (iv) Chairperson, BOS in Statistics, Department of Statistics, O.U (2017-2019)
 - (v) <u>Director</u> for Centre for Quantitative Methods, O.U. (2022-2023)
 - (vi) Chairperson, BOS in Statistics for Satavahana (2018 -2020).
- 14. Life member in Statistical Bodies:
 - (i) Society for Development of Statistics (SDS).
 - (ii) Indian Society for Probability and Statistics (ISPS).
- 15. Involved in **various confidential works** of paper valuation/ settings at State and National levelexaminations like SET, PGCET, CPGET, TSPSC etc.
- 16. Member in State Level Committee in designing courses on Data Science at UG & PG level.
- 17. **Member of Board of Studies in Statistics** in various autonomous Colleges in the State & also in other Universities.
- 18. Expertise in teaching Statistics and Computer Science at UG, PG & Ph.D. level.
- 19. Referee to Review the Articles to the Journals: Asian Research Journal of Mathematics, Asian Journal of Probability and Statistics, Current Journal of Applied Science and Technology, Journal of Advances in Mathematics and Computer Science, Journal of Contemporary Mathematics, Journal of Scientific Research and Indian Journal of Science and Technology.

- 20. **Head, Department of Statistics**, Aurora Degree College, Chikkadpally, Hyderabad (1997 2002)
- 21. **Head, Department of Statistics**, RBVRR Women's College, Narayanguda, Hyderabad (1995 1997) .