



**B.S.S.P.Rajasekhar, M.Sc**  
**Asst. Professor of Mathematics**  
**Government Degree College for Women, Nalgonda**

**CONTACT ADDRESS**

H.No.6-8-227  
Ravindra Nagar,Nalgonda,508001  
Telangana state.  
Ph.no:-9440164157  
EMAIL:-[bssprajasekhar@gmail.com](mailto:bssprajasekhar@gmail.com)

**Profile:**

- ❖ Completed Post Graduation in Mathematics from Osmania University in 1997.
- ❖ Has 5 years experience as Junior Inspector/ Auditor in Cooperative Department.
- ❖ Selected as Junior Lecturer in Mathematics through APPSC (7<sup>th</sup> ranker in the state) in the year 2004.
- ❖ Worked as Junior Lecturer in GJC Haliya, Nalgonda District from January 2005 to May 2011.
- ❖ Qualified CSIR-NET in December 2010.
- ❖ Worked as Junior Lecturer in Govt. Junior College for Boys, Nalgonda.from May 2011 to May 2013.
- ❖ Has 8 years experience as Junior Lecturer in the Department of Intermediate Education.
- ❖ Promoted and joined as Lecturer in Mathematics in Degree colleges on 21-05-2013 and later re-designated as Asst. Professor
- ❖ Worked in GDC Ramannapet, Yadadri District up to 30-06-2018
- ❖ Joined in Government Degree College for Women, Nalgonda on 30-06-2018 and continued till now.
- ❖ Has 7 years experience as Assistant Professor of Mathematics in the Department of Higher Education so far.

### **Responsibilities held in Degree Colleges:**

- ❖ Worked as DRC coordinator for Yadadri- Bhuvanagiri District.
- ❖ Worked as MOOCs coordinator at GDC Ramannapet
- ❖ Worked as DOST Coordinator for the years 2015-18 at GDC Ramannapet.
- ❖ Working as IQAC coordinator from January 2019 to till date
- ❖ Working as SWAYAM Coordinator from July 2018 to till date.

### **Seminars and courses attended in Degree Colleges:**

- ❖ Participated in the 36<sup>th</sup> Orientation course conducted by JNTU, Hyderabad from 18-11-2013 to 14-12-2013.
- ❖ Participated in the Refresher Course in Mathematics conducted by university of Hyderabad from 22-08-2014 to 11-09-2014.
- ❖ Participated and presented a paper on “ Mathematics and its applications” in the National Seminar conducted by Mahatma Gandhi University, Nalgonda on 7-3-2017
- ❖ Coordinated & participated in D-Sampada Innovative Online teaching & learning and effective content Management from 9th May to 11th May in 2017.
- ❖ Attended TSKC Curriculum design committee and TSKC Activities Coordinating Unit meetings at CCE on 25-08-2018.
- ❖ Participated in the National Seminar on “Scholarly Communication and Academic Libraries in the Digital Era” on 16-03-2019.
- ❖ Participated in the two day National Workshop on “ Accreditation Quality Improvement and Ranking in Higher Education- Road Map Ahead” jointly organized by TSCHE, CCE & RUSA, Telangana on July 8<sup>th</sup>- 9<sup>th</sup> 2019 at Hyderabad.
- ❖ Participated in the Faculty Development Program for “Global Business Foundation Skills” a CSR initiative, conducted by Infosys BPM Ltd, Hyderabad from 28 -11-2019 to 6-12-2019
- ❖ Participated in the one day workshop on Rural Community Engagement and Rural immersion Program on 29-10-2019
- ❖ Attended 16<sup>th</sup> World Education Summit Hyderabad on 21-22 February 2020 organized by Elets Techno media.
- ❖ Participated in the two days Pedagogical Training on Mathematica on 06-07-2020 and 07-07-2020 organised by Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.
- ❖ Participated in a One Day National Seminar On “Applications of Number Theory and Cryptography” Organized by the Department of Mathematics on 8th July, 2020.
- ❖ Participated in NATIONAL LEVEL ONE WEEK ONLINE FACULTY IMPROVEMENT PROGRAMME on Pure & Applied Mathematics from 7<sup>th</sup> Aug to 13<sup>th</sup> Aug 2020, organized by Department of Mathematics, SRR GOVERNMENT ARTS & SCIENCE COLLEGE, Karimnagar.
- ❖ Participated in the UGC-HRDC-RUSA, Sponsored FIP Online Short Term Course on I C T Tools in higher Education organized from 20.8.2020 to 26.8.2020 conducted by Osmania University Hyderabad.

- ❖ Participated in a two day National Webinar on “ Wavelets, Frame theory and its applications” Conducted by Department of Mathematics, Mahatma Gandhi University on 13-14<sup>th</sup> October 2020.

#### Awards/ Appreciation:

- ❖ Got certificate of appreciation from CCE for outstanding role as Coordinator D-Sampada Innovative Online teaching & learning and effective content Management from 9th May to 11th May in 2017.
- ❖ Received appreciation from District collector, Nalgonda for the best services of the year on 26-01-2020.

#### Significant Contributions

- ❖ Trained Junior Lecturers of Nalgonda District on Probability on 27 -11-2015
- ❖ Successfully organized spoken tutorial classes at GDC Ramannapet and became the first coordinator in GDCs in the state to successfully complete the course.
- ❖ Trained students of 22 Tribal welfare Degree Colleges on Employability Skills from 25<sup>th</sup> to 28<sup>th</sup> June 2019.
- ❖ Prepared 25 videos on Linear Algebra and uploaded in Youtube.
- ❖ Prepared ICT tools in Linear Algebra and Numerical Analysis
- ❖ Prepared PPTs and digital content on Linear Algebra, Theory of Equations and Vector Calculus.
- ❖ Trained faculty members on the usage of Google Classroom
- ❖ Conducted several awareness programs to the faculty members on NAAC procedures.