

A brief Profile

Professor A. SABITHA RANI, M.Sc. Ph.D

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Prof.A.Sabitha Rani is presently working as Professor, Department of Botany, UCS, Osmania University, Hyderabad. She obtained her Ph.D. in Genetics from Centre for Plant Molecular Biology (CPMB), Osmania University and M.Sc. in Botany from Kakatiya University, Warangal with **2 Gold Medals**. She worked as **Post-Doctoral Fellow** at Indian Institute of Chemical Technology (IICT), Hyderabad under **DST Young Scientist & DST, Women Scientist Programs** (2001-2007). She has 30 years of research and more than 16 years of teaching experience.

She has a credit of publishing more than **62** research papers in National and International Journals, Contributed **15** book chapters and **8** text books. She also participated in more than **70** National and International conferences/ Seminars. She also presented her research work in International conferences abroad i.e. **USA** (Seattle, North Carolina, St. Louis), **China**, Bangladesh, Sri Lanka, Egypt, Kuwait etc. She is a life member and member of many academic bodies. She also organized many seminars, workshops and conferences. She successfully completed many research projects supported by various funding agencies like DST & UGC etc. Six students have been awarded Ph.D. under her guidance and presently many more are working.

She is actively involved in science communication programs, Resource person for many training programs, Refresher Courses, Jury member for DST- INSPIRE program, Science lectures for VigyanPrasar, Teleconferences & Video lessons in Biology. She also worked as a Member, Animal Ethical committee for Gandhi and Osmania Medical College, Hyderabad. She is a reviewer for many research Journals and member of Board of studies in Botany and various Research committees.

She was elected as **Fellow of Telangana Academy of Sciences (TAS)** in 2017 and recipient of Distinguished Scientist Award (2018) by Genesis Urban and Rural Development Society, Hyderabad. She was also awarded with **NaniGurnani Award** for **best oral** presentation by Indian Women Scientist Association in 2019, “Science SevaRatna Award” in 2021 for the meritorious service in the Science by Gandhi Global Family and Gandhi GnanaPrasthan, Hyderabad, Nominated as Member, State Level Expert Appraisal Committee (**SEAC**) by Ministry of Environment, Forest And Climate Change, New Delhi, Govt. of India in 2024 (for a period of 3 years). Her Research interests are Plant Biotechnology, Bio-evaluation and Plant secondary metabolite production through tissue culture.

