

TARA GOVERNMENT COLLEGE (A), SANGAREDDY

PERSONAL PROFILE



1. Name : Dr.S.Vijaya
2. Designation : Assistant Professor
3. Subject : Botany
4. Qualification : M.Sc; NET, B.Ed and Ph.D
5. Alma mater : Osmania University, Hyderabad
6. Awards and Recognition: Received the Best Teacher Award from Rotary Club of Narsapur, Medak, TS.
7. Teaching Experience : 12 years as JL and 12 years 6 months as DL
8. Research Experience : 5 years
9. Additional Responsibility : ICC Convenor
10. Orientation Programme : 01
11. Refresher Course : 08
12. Number of Seminars/Conferences/Workshops attended:
 - a) International Conferance : 03
 - b) National Seminar : 11
 - c) National Workshop : 02
 - d) State Level Workshop : 07
 - e) Short Term Training : 03
 - f) UGC-RUSA –ICT Tools : 01
 - g) Participated as a Subject Expert in Interview selections- TMREIS
 - h) Jignasa(CCE) Evaluator : 01
 - i) Orientation/Training (CCE) : 04

j) e-Training :02-National Institute of Disaster Management,SRM.

13. **Memberships** : a) Lifetime Membership- The Indian Botanical Society,
Lucknow.

b) Member-ECOR Foundation, ID No.-12

c) Member-Global Professors Welfare Association
Forum, ID No.-21906

d) Member- Nandanvana -An Environment Education
Group, ID No.- 33

e)Member-Council for Green Revolution-NGO,TS

f) International Association of Research and Developed
Organisation, Membership No.: 1063

14. **Research Interest** : Environmental Science; Ecology,Phycology,
Water Pollution, Biodiversity & Conservation.

15.**Research Papers** :

- a) Dr.S.Vijaya:Studies on Floristic Diversity Analysis of TropicalSemievergreen Forest of Narsapur, Medak,TS, India- InternationalJournal of Creative Research Thoughts(IJCRT): ISSN:2320-2882; Volume :9; Issue :8; Date of Publication: 29-08-2021.
- b) Dr.S.Vijaya&T.Srinivas : Studies on Diatom Variations with reference toPhysico-Chemical properties of water of HussainSagar Lake of Hyderabad in Telangana state- International journal of Engineering Sciences Paradigms and Research(IJESPR); Volume-51, Issue-01, Date of publication: 10-02-2022 ; ISSN: 2319-6564.
- c) Dr.S.Vijaya: Studies on Ecological and Commercial Importance of Cyanobacteria. Environment Conservation Challenges Threats in Conservation of Biodiversity –Volume-I;ISBN-978-93-5578-889-4.
- d) Dr.S.Vijaya&T.Srinivas-Physico-Chemical and Biological Status of HussainSagar Lake in Hyderabad City, Telanganastate,India.Interna-

tional Journal of Research in Engineering and Science(IJRES).
ISSN(online): 2320-9364,ISSN(Print) 2320-9356. Volume-10;
Issue : 4II2022II.

e) T.Srinivas&S.Vijaya-Identification and Charecterization of Cotton
Plant Post-Harvest Fungal Infections in TheSiricilla District.
Publishers : LAP LAMBERT Academic Publishing;
ISBN: 978-620-4-95435-6 ; Date ; May 2022.

f) Paper Published : International Journal of innovative Research in Science and
Engineering; Volume 08, Issue 10, 2022. www.ijirse.com. Topic: Research
Innovation in Algal Biotechnology : Toward the Established of a Biofuel.

g) A Chapter Published : Recent Trends of Innovations in Chemical And
Biological Sciences ; Volume II, Editor:
Dr.BassaSatyanarayana&Mr.MukulBarwant; First Edition :2022; ISBN:978-93-
91768-71-3; Bhumi Publishing.

Topic: Types and Importance of Natural Products.

h) Paper Published in Shodhasamhita: Journal of fundamental & Comparative
Research, Volume. VIII, Issue-II, No. 6july-December:2022; ISSN: 2277-7-67.
Topic: Electro Kinetic Enhanced Phytoremediation of ASA and APAP by
OrzyasativaL.Plants.

i) Dr.S.Vijaya and A.Madappa, A.Vikranth Singh,B.PavanKumar,E.VivekTeja,
G.Sheshikanth, k. SaiPrasanna and K.Anil Kumar
Indian Journalof Biomedical and Pharmaceuticals Sciences, Volume -10,
Issue:1, ISSN: 2349-8870, Year:2023.