



Dr. K. Srinivasa Reddy

Asst. Prof. of Botany



Contact

Asst. Prof. of Botany
Govt. Degree College(W)
Ramagiri
Nalgonda 508001
Mobile No:
9948536070, 739667598

Email:

kotativas@gmail.com

Educational Qualifications:

M.Sc, B.Ed, Ph.D, SET

Languages known

Telugu, English, Hlbdi

Hobbies

Reading Books
Listening Music

Summary

Presently working as in charge department of botany, Govt. Degree College for women Nalgonda. Act as Coordinator for reasearch committe, NAAC criteria-III and member in several college committees.

Skill Highlights

- M. S office
- Effective use of ICT tools in teaching
- Research Skills Plant in Biotechnology

Experience

- Total teaching experience 19 years.

Achievements

- Received State Best student study project (supervisor) in 2012 from CCE, HYD as part of yuva tarangam -2012.
- Attended training programmes like Orientation Course (1), Refresher courses (3), FDP (2) and several other training programmes.
- Published 6 research papers in international journals. authored a book – Plant Tissue Culture & Biotechnology) botany VIth SEM published by Charan publications, Nalgonda.
- Maintaining a YouTube channel in the name of BOTANY GDCW NALGONA (video lessons).

Research Publications

1. Ramaraju Cherkupally, **Srinivasa Reddy Kota**, Hindumathi AmballaBhumi Narasimha Reddy (2017). In vitro antifungal potential of plant extracts against *Fusarium oxysporum*, *Rhizoctonia solani* and *Macrophomina phaseolina*. *Annals of Plant Sciences*. 6.9: 1676 – 1680.
2. Kranthi Gadidasu, Pavan Umate, Mahender Aileni, **Srinivasa Reddy Kota**, Venugopal Rao Kokkiralala, Kiranmayee Kasula and Sadanandam Abbagani (2011) Micropropagation of a valuable Ethnomedicinal Plant *Streblus asper* Lour. *Journal of Phytology*,3(2); 18-22.
3. Mahender Aileni, **K. Srinivasa Reddy**, K. Venugopal Rao, Pavan Umate and A. Sadanandam (2009). Efficient in vitro regeneration and micropropagation of medicinal plant, *Momardica tuberosa* Roxb. *Journal of Herbs, Spices & Medicinal Plants*. 15(2):141 – 148.
4. Mahender Aileni, **K. Srinivasa Reddy**, K. Venugopal Rao, Pavan Umate and A. Sadanandam (2008). Efficient *in vitro* regeneration from mature leaf explants of *Scoparia dulcis* L. – An ethno medicinal plant. *Journal of Herbs, Spices & Medicinal Plants*. Vol. 14(3-4): 200 – 207.
5. U.Pavan, **K.Srinivasa Reddy**, M.Ramesh, A.V.Rao and A.Sadanandam (2002) Direct Somatic embryogenesis in *Morus indica* L. cv. S13: Improved embryoid induction and further evidence. *Sericologia*. 42(4). 593-599.
6. R.Chakravarthy, U.Pavan, M.Ramesh, **K.Srinivasa reddy** & A.Sadanandam (2001) Thidiazuron-induced organogenesis from mature leaf cultures in mulberry (*Morus indica* L.) cv.54 *Sericologia*, 41(2): 269-273.