

Prof. GANTA SAVITHRI
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Work Experience

- **Professor**, Department of Biosciences and Sericulture, Sri Padmavati Mahila Visvavidyalayam, Tirupati(2007-to date)
- **Associate Professor**, Department of Sericulture, Sri Padmavati Mahila Visvavidyalayam, Tirupati (1999-2007)
- **Assistant Professor**, Department of Sericulture, Sri Padmavati Mahila Visvavidyalayam, Tirupati (1987-1999)

Research Experience	: 30 Years
Teaching Experience	: 34 Years (Post Graduate Teaching Experience)
Research Publications	: International – 42 National - 14
Books	: International: 02 National: 09
Seminars/Conferences Attended/participated	: International: 32 National: 54
Organized	: International: 06 National: 18
Research Projects	: National: 12
Ph.D/ MPhils/PostDocs Guided	: 03
Editorial Board Member/Reviewer	: International - 08 National Journals: 01
Seminars/Conferences organized	: International : 06 National : 18

Titles of Three (3) Best Publications (Last 5 Years):

- Thirupathamma and Prof. G. Savithri (2016) Kinetics of Phenoloxidase activity in silkworm *Bombyx mori*. infected with *Beauveria bassiana* (bals) vuill. International Journal of Applied and Pure Science and Agriculture E-ISSN- 2394823x(In UGC Approved list)
- Sheeba Praveena and G. Savithri (2020) Dynamics of immune enzymes in the haemolymph of different breeds of silkworm *Bombyx mori* L during the progress of fungal pathogen *Beauveria bassiana* (Bals.) Vuill. Journal of Critical Reviews ISSN- 2394-5125 VOL 7, Issue 13, 2020
- Sheeba Praveena and G. Savithri (2021) Cell-mediated immune response to entomopathogenic fungus *Beauveria bassiana* in different strains of silkworm *Bombyx mori* Uttar Pradesh Journal of Zoology 41(23): 128-140, 2020 ISSN: 0256-971X (P) (Web of Sciences)

Special Distinctions/Awards/ Honours(State/National/International only)

- Received Andhra Pradesh State Best Teacher Award - 2015
- Fellow of the society for Applied Biotechnology (2012), India
- Fellow of Royal Entomological Society, London from 2008 to 2014
- Received letter of appreciation in Asia-Pacific Sericulture Congress and Insect, Biotechnology, Nagoya University, Nagoya, Japan in March 2008.

Administrative Positions

- Asst. warden, S.P. MahilaVisvavidyalayam Hostels, Tirupati 1988-92
- NSS Programme Officer, S.P. MahilaVisvavidyalayam, Tirupati 1994 -98.
- Committee member for SC, ST cell, S.P. MahilaVisvavidyalayam Tirupati.
- Treasurer, S.P. Mahila University Teachers Association, 1998-2000.
- Programme Co-ordinator for conducting the Programmes on Ethical Rejuvenation during 2001- 2002.
- Deputy warden, SPMVV Hostels, Tirupati during 2001-2002.
- Head, Department of Sericulture, S. P. MahilaVisvavidyalayam, Tirupati from Aug 2004 to Aug 2007 and from Aug 2020 to till date
- Advisory Committee member for Remedial Coaching for SC/STs in 2005.
- Coordinator, Centre for Ambedkar Studies (CAS), S.P. MahilaVisvavidyalayam, Tirupati 2008-10.
- Director of admission, SPMVV, Tirupati from 2010 -2013 and in 2018-19
- Co-ordinator for examinations, SPMVV during 2014-16
- IGNOU Coordinator from Sep 2015 to 2019
- Dean, Student Affairs from Sep 2018 – 2020
- **Convenor, Caste Discrimination Committee, SPMVV, TPT Dec 2020**
- Executive Committee Member (EC) from March 2020.

Professional/ Academic/ Administrative Recognitions:

- Life member in ISCAP (Indian Society for Comparative Animal Physiology)
- Life member National Academy of Sericultural Sciences, India (NASSI)
- Member in Black Caspian Seas and Central Asia Silk Association (BACSA), Bulgaria.
- Member of the Board of Examiner for Sericulture in Bangalore University and Mysore University.
- Member Board of Studies in Sericulture for Post Graduate Diploma in Sericulture for two years 05.05 05 to 05.05.07 Kakatiya University, Warangal.

Countries Visited on Academic Assignment:

- Japan, Singapore, Thailand, Nepal and Sri Lanka

Outreach Activities

- Trained around 1000 sericulture farmers in various sericulture technologies
 - Trained around 200 women beneficiaries in cocoon-based handicrafts
- Prepared audio-visual documents on
- Pochampally weaving techniques
 - Seri crafts

Patents

- Published - 03
- Filed - 01

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