

CURRICULUM VITAE

Dr. SHIVANAND S. SAKPAL
M. Sc., B. Ed., Ph. D.

At. Post. Marthur - 585 229,
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Objective:

Seeking a challenging job that could utilize my knowledge and potential.

Academic profile:

Ph. D.

Botany (Dec. 2008)

Title of Research Work:

"Biodegradation and Utilization of Keratinous Waste"

Research Guide:

Dr. Vidyasagar G. M.

Reader

B. Ed. (Oct. 1999)

(76.01%)

Mangalore University, Mangalore

M. Sc. (April 2001)

Botany (62.5%)

Gulbarga University, Gulbarga

Specialization: **Plant Pathology**

Project: **"A Study of Water Borne Fungi of Gulbarga Public Places"**

B. Sc. (April 1998)

CBZ (55.30%)

Gulbarga University, Gulbarga

Teaching Experience: Eight years in different colleges

- 1. 2008 - 09 worked as Lecturer Plant Tissue Culture in Vishweshwaraya applied Science degree College, Gulbarga**
- 2. 2010 - 11 worked as lecturer in Botany of Noble degree college of Science, Gulbarga**
- 3. 2015 - till date Working as Asst. Prof. in Botany[Guest Lecture] M. S. Irani Degree College of Arts, Science and Commerce, Kalaburagi.**

Computer Literacy:

MS-DOS, Windows-98, MS-Office and Web browsing

Paper Published:

- Vidyasagar, G. M., Kotresh, D. and Shivanand S. Sakpal (2004). Effect of *Phyllactinia corylea* on phenolic content in twenty varieties. *Advances in Plant Sciences* **18(1)**: 409-411.
- Vidyasagar, G. M., Kotresha, D., Narayan Hosamani and Shivanand S. Skapal, (2005). Biochemical responses of Mulberry induced by foliar infection with *Phyllactinia corylea*. *Asian Jr. of Microbiol. Biotech. Env. Sc.* **7(2)**: 293-296.
- G. M. Vidyasagar, Byale Gundamma, Kotresh, D., Narayan Hosamani and Sakpal, S. (2005). Total carbohydrate, reducing sugar and protein content in different aged leaves of mulberry. *Advances in Plant Science*, 18(2).
- Shivanand S. Sakpal and G. M. Vidyasagar (2006). Production of extracellular enzymes of Actinomycetes of Gulbarga, Karnataka. *Asian Jr. of Microbiol. Biotech. Env. Sc.* (Communicated).
- Shivanand S. Sakpal and G. M. Vidyasagar (2007). Biodegradation and Utilization of Keratinous waste in Agricultural and Industry. *Asian Jr. of Microbiol. Biotech. Env. Sc.* (Communicated).

Conferences Attended:

- Presented a paper on **“Biodegradation and Utilization of Keratinous waste in Agricultural and Industry”** in 90th Indian Science Congress, held at Jnana Bharathi Campus, Bangalore University, Bangalore from January 3 to 7 2003.
- Presented a paper on **“Effect of *Phyllactinia corylea* on phenolic content in twenty varieties”** in the UGC sponsored National Conference on Biotechnological Approaches in Conservation, Utilization and Improvement of Plant Wealth, organized by Department of Botany, Yeshwant Mahavidyalaya, Nanded, Maharashtra held on February 14 – 15, 2004.
- Presented a paper on **“Production of Extracellular enzymes of Actinomycetes of Gulbarga, Karnataka”** in the XVII Annual Conference of National Environmental Science Academy, at JAMIA HAMDARD University, New Delhi held on 24-26 April 2004.
- Presented a model in the Science Exhibition conducted at Department of Botany, Gulbarga University, Gulbarga, held on 23 to 27 September, 2004.

- Presented a paper on **“Production of intercellular enzymes of Actinomycetes of Gulbarga, Karnataka”** in Symposium on Biology, Biotechnology, Epidemiology and Management of Plant Diseases held at Department of Botany, Gulbarga University, Gulbarga, December 9 to 10, 2004.
- Presented a paper on **“Use of Keratinous waste as Compost”** in National Conference on Frontiers in Biofertilizers and Biopesticides at Department of Microbiology, Dr. Babasabeb Ambedkar Marathwada University, sub center Osmanabad, Maharashtra, held on 19-21 February 2006.
- Presented a paper on **“Medicinal Plants used in Chittapur, Gulbarga District”** in National Conference on Medical and Aromatic Plants at Department of Botany, Gulbarga University, Gulbarga, held on 12-14 December 2007.

Techniques known:

- Mycological techniques
- Estimation and purification of proteins
- Electrophoresis of SDS-PAGE gels.
- Agarose gel electrophoresis for plasmid and genomic DNA
- Analysis of ions such as Na, K, Ca, Cl, etc.
- Enzyme estimation
- PCR techniques

Biographical Details:

Father's Name : Siddappa
 Date of Birth : 22-02-1974
 Sex : Male
 Marital Status : Married
 Languages Known : English, Kannada, and Hindi
 Caste : SC
 Religion : Hindu
 Nationality : Indian
 Permanent Address : At. Post. Marthur
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REFERENCES:

Dr. G. M. VIDYASAGAR

Professor

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Gulbarga University,

Gulbarga - 585 106

Karnataka - India

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Professor

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Declaration:

I hereby declare that all the statements made above are true and correct to the best of my knowledge and belief.

Thanking you,

Date:

Yours Sincerely,

Place:

(Shivanand S. Sakpal)