



Dr. Shyama Prasad Sajankila

Designation:

Associate Professor

Date of Joining:

15th August 2013

Academic Background:

Ph.D (Genetic Toxicology), Mangalore University, 2003

PG (Biosciences), Mangalore University, 1979

UG (Zoology-Chemistry-Botany), Mysore University, 1977

Professional Experience:

Teaching: 13 years

Contact Details:

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Google Scholar: <https://scholar.google.com/citations?user=7dLqDXQAAAAJ&hl=en>

Supervision of Ph.D :

Completed: 0

Ongoing: 02

Publications:

International: 10 National: 1 Total: 12 NMAMIT affiliated: 02

Patents:

Filed: 0

Best 3 Significant Publications:

1. Mathew L Thakur, Mohan R Aruva, Jean Gariepy, Paul Acton, Satish Rattan, Shyama Prasad S, Eric Wickstrom, Abbas Alavi. *PET imaging of oncogene overexpression using Cu-64-VIP analog: Comparison with Tc-99m-VIP analog. The Journal of Nuclear Medicine*, Vol 45, # 8, (2004) 1381-1389.
2. S. Adhikari, S. Choudhury, P.S. Mitra, J.J. Dubash, S.P. Sajankila and Rabindra Roy. *Targetting base excision repair for chemosensitization - Anti Cancer Agents in Medicinal Chemistry. Review Anticancer Agents Med Chem.* 2008 May;8(4):351-7.
3. Xiantao Wang, Sudha Govind, Shyama P. Sajankila, Lixin Mi, Rabindra Roy and Fung- Lung Chung. *Phenethylisothiocyanate sensitizes human cervical cancer cells to apoptosis induced by cisplatin.* Mol. Nutr. Food Res. 2011, 55, (DOI 10.1002/mnfr.201000560)

Awards:

1. BEST TEACHER award – 2012, at Manipal Life Sciences Center, Manipal University.
2. Post-Doctoral Fellowship, Lombardi Comprehensive Cancer Center, Georgetown University Medical Center, Washington DC. (2004 - 2008).
3. Post-Doctoral Fellowship, Thomas Jefferson University, Philadelphia (2003 – 2004).
4. Junior and Senior Research Fellowship for Doctoral Degree at Mangalore University.

Books published:

Manipal Laboratory Manual for Biotechnologists (Dec 2012);

Ed: Herman D'Souza, Shyama Prasad Sajankila, K. Satyamoorthy

Manipal University Press (ISBN 978-93-82460-02-2)

Membership to Technical Associations:

1. Life member – Indian Society for Technical Education

2. Environmental mutagen society of India