

**8th National Seminar on
Bioinformatics
22nd – 23rd February, 2019
Registration Form**

Name
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Sex : Male / Female

Designation

Address
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Mobile/Phone
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Email ID
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Oral Presentation Poster Presentation
If Yes, Title:
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Payment details:

Amount:.....

DD. No: Dated:

Bank:

Date:..... (Signature of the candidate)

(Xerox copies of this form are also accepted)

**Kindly send the filled forms on or before
18th February 2019.**

ORGANIZING COMMITTEE

- Patron I : **Dr. T.S. Ravikumar,**
Director-Cum-VC, SVIMS,
Tirupati.
- Patron II : **Dr. P.V.L.N. Srinivasa Rao,**
Dean, SVIMS,
Tirupati.
- Patron III : **Dr. T.C. Kalawat,**
Registrar, SVIMS,
Tirupati
- Patron IV : **Dr. Alok Sachan,**
Medical Superintendent, SVIMS,
Tirupati.
- Organizing Chairman : **Dr. V. Suresh,**
Co-ordinator of BT & BI,
SVIMS, Tirupati.
- Organizing Secretary : **Dr. A. Umamaheswari,**
Associate Professor & Head ^{1/c},
Co-ordinator of BIF,
Department of Bioinformatics,
SVIMS, Tirupati.
- Joint Organizing Secretary : **Dr. P.V.G.K Sarma,**
Associate Professor & Head ^{1/c},
Department of Biotechnology,
SVIMS, Tirupati.

ADDRESS FOR COMMUNICATION:

Dr. A. Umamaheswari
Associate Professor & Head ^{1/c}
Co-ordinator of BIF
Bioinformatics Centre
SVIMS, Tirupati
Phone: +91- 877 – 2287727
Email: amineni.maheswari@gmail.com
svims.btisnet@nic.in

Venue: Sri Padmavathi Auditorium, Tirupati

Date: 22nd – 23rd February, 2019



**8th National Seminar on
Bioinformatics
22nd – 23rd February, 2019**



Organized by
Bioinformatics Infrastructure Facility

Department of Bioinformatics
Sri Venkateswara Institute of Medical Sciences, Tirupati
Telephone: 0877 – 2287727
Website: <http://svimsbic.org>

Sponsored by



DBT
Ministry of Science and Technology
Govt. of India, New Delhi.

INVITATION

We cordially invite you to attend DBT sponsored National Seminar on Bioinformatics to be organized by SVIMS Bioinformatics Centre, SVIMS, Tirupati from 22nd - 23rd February 2019.

SVIMS

Health service is one among the many services provided by the Tirumala Tirupati Devasthanams, Tirupati to the public in the name of Lord. To provide the most advanced Medical care to the poor and the needy at an affordable cost, the TTD, Tirupati has established Sri Venkateswara Institute of Medical Sciences (SVIMS) in the year 1993 and became University by State Act in the year 1995. Its major objectives include service, training, education, academic development and research in advanced medical sciences and technology.

The Department of Bioinformatics was established in the year 2003. Our University is first of its kind to start post graduate course (M. Sc.) and Ph.D. in Bioinformatics in the combined state of Andhra Pradesh. It fosters research and developmental activities in major thrust areas like Genomics, Proteomics, Big Data Analysis, Molecular Modeling, Drug Designing, Medical Informatics and Vaccinology.

SVIMS BIOINFORMATICS CENTRE

The DBT, Ministry of Science and Technology has sanctioned Bioinformatics Infrastructure Facility to the Department of Bioinformatics of our University for the promotion of Biology teaching through Bioinformatics as a part of National Bioinformatics Network (BTISnet). The Bioinformatics Infrastructure Facility was established in the year 2006 and the facility is housed in the Department of Bioinformatics of the SVIMS.

Bioinformatics centre was further extended with Molecular modeling facility in the year 2010. This facility is having 10 Mbps broadband internet connectivity through BSNL and has highend servers, Dell power edge tower T430 server, HPZ800 work station, SGI work station, desktop machines and softwares such as Schrodinger 2017, DOCK, AutoDock, Desmond etc. for teaching and research in Bioinformatics. More than sixty seven research papers were published in international journals of repute.

More than one hundred and sixty six research papers were presented in national and international conferences among which twenty six were recognized and awarded as the best presentations. SVIMS BIF Centre has achieved a mile stone of Incentive Award in year 2016 by the DBT, Govt. of India. The centre provides facility for Students of SVIMS and neighbouring universities to complete their project works. Center offers DBT funded two Studentships and two Traineeships with stipend of ₹. 10,000 /- per month for M.Sc. Bioinformatics final semester students and M.Sc. Bioinformatics completed students respectively for a period of six months.

ABOUT THE SEMINAR

The main aim of the National Seminar is to bring together scientists, researchers, students from academic and corporate companies to share their research experiences. The participants will get an opportunity to enlighten the Bioinformatics skills to implement in their respective research field. Researchers will also be encouraged to present their research works.

SPEAKERS

- Dr. K. Guru Prasad, CCMB Hyderabad
- Dr. Prasad V. Bharatam, NIPER, Punjab
- Dr. M. Michael Gromiha, IIT Madras
- Dr. Lalitha Guruprasad, UoH, Hyderabad
- Dr. A. Dinakara Rao, Pondicherry Central University
- Dr. Raju Mukherjee, IISER Tirupati
- Dr. Y. Kalidas, IIT Tirupati
- Dr. Srinivas Chavali, IISER Tirupati
- Dr. Suneel Kumar, Cresset
- Dr. Pritesh Bhat, Schrodinger

BROAD AREA OF FOCUS

- Genomics & Proteomics
- Cancers
- Big Data analysis
- Virtual Screening
- Pharmacophore Modeling
- QSAR
- Infectious diseases
- Plant and Animal Sciences
- Drug & Subunit Vaccine Development
- Novel Therapeutics
- Computational Chemistry

CALL FOR ORAL/POSTER PRESENTATION

Scientific abstracts with maximum 250 words are invited for oral / poster presentation. The abstract must include title, authors (underline the presenting author) affiliations. The research presentation should reflect one of the themes of seminar.

Abstract and the title of the paper should be submitted through email to amineni.maheswari@gmail.com by 10th February 2019. Selected abstracts for oral/poster presentation will be notified to corresponding authors by 15th February 2019. The last date for registration is **18th February 2019**.

Best poster and oral awards will be given to research scholars and students based on originality of the work as per recommendation of a jury panel.

ELIGIBILITY

Faculty, Research scholars, students (UG & PG) working in the area of Bioinformatics, Biotechnology, Computational Biology, Microbiology, Biochemistry, Pharmacy, Medicine, and various other branches of Medical sciences and Life Sciences are invited to attend the seminar.

REGISTRATION FEE

- U.G. Students: ₹. 600/-
- P.G. Students/ Research scholars: ₹. 800/-
- Faculty: ₹. 1000/-
- Spot registration: ₹. 1200/-

The registration fee includes Seminar Kit, working lunch and refreshment for two days of the seminar. Participants are requested to send the registration form available in this brochure. Participants can also register online at <http://svimsbic.org/register.html>. The registration fee should be paid by cash or in the form of crossed Demand Draft drawn in favor of the organizing secretary, National Seminar on Bioinformatics, BIF, SVIMS, Tirupati, on or before 15th February 2019. Registration form can also be photocopied.

ACCOMODATION

Outstation candidates will be given accommodation upon prior request with nominal charges.

LAST DATE FOR REGISTRATION:

18th February 2019

FURTHER DETAILS:

Please visit us at <http://svimsbic.org/workshop.html> for more information.