National Workshop on Bio-informatics Research and Training

# September 09-11, 2018





Sponsored by Department of Biotechnology, Govt. of India

# **Organized by**

Bio-informatics Centre, School of Mathematics & Allied Sciences and S.O.S. in Bio-chemistry Jiwaji University Gwalior

# **General Information**

Bio-informatics Centre, School of Mathematics & Allied Sciences and S.O.S. in Bio-chemistry, Jiwaji University, Gwalior are jointly organizing a three days' National Workshop on Bio-informatics Research and Training during September 09-11, 2018. The purpose of the workshop is to bring together research scholars and senior scientists in life sciences, engineering, and mathematics to give hands on training to the research scholars to expose them to different aspects of bioinformatics through invited lectures, hands on training and interacting sessions.

# **About Gwalior**

Gwalior is an ancient and historically important city in the central Indian state of Madhya Pradesh. It lies 317 km south of New Delhi and is on a major railway route. The former capital of State North Madhya Pradesh, the city has been acclaimed as one of the seventh largest hubs for technical and professional education in India. The city and it fortress have served as the center of several of historic northern Indian kingdoms. The township creates an ambience of rich traditions blended with modernity, information technology and culture. The academic interaction can take place at various renowned Universities amongst Jiwaji University, Lakshmibai National University of Physical Education, Rajmata Vijyaraje Scindia Agriculture University, Raja Man Singh Music and Arts University, Amity University, ITM University and renowned institutions like Defense Research Development Establishment, Indian Institute of Information Technology and Management, Indian Institute of Travel And Tourism Management, Indian Institute of Hotel Management etc.



**Gwalior Fort** 

# **About Jiwaji University**

Jiwaji University is a NAAC accredited 'A' grade University. This University occupies central position in this great educational hub. It was established as a teaching and affiliating University on 23rd May 1964. Dr. Sarwapalli Radhakrishanan, the then President of India, laid the foundation stone of the University Campus on 11th December, 1964. Right from its inception, Jiwaji University started with a status of a residential and an affiliating University. The territorial jurisdiction of the affiliation extends to six districts of Gwalior and Chambal Division, viz., Gwalior, Morena, Bhind, Guna, Shivpuri and Datia. To begin with, the University had a total of 29 affiliated colleges, which has steadily increased to more than 200 colleges.

# **Goal of the Workshop**

The aim of the workshop is to disseminate knowledge and to provide young researchers a comprehensive theoretical and hands on practical experience on basic tools of Bio-informatics. The targeted audience includes research scholars, young faculty members and graduate students in life science, computer science and Mathematics. The workshop will encourage participants to learn new techniques and enhance their knowledge through the plenary/keynote addresses and expert lectures by the eminent resource persons in these areas. In addition hands on training sessions on application of related software will be held to further intensify and enrich their skills.

## **Organizing Committee**

Chief Patron	Prof. Sangeeta Shukla, Vice-Chancellor	
Patron	Prof. R.J. Rao, Rector	
Convener	Co-Convener	Organizing Secretary
Prof. Renu Jain	Prof. Nalini Shrivastava	Prof. Y.K. Jaiswal
Head, SOMAAS	SOS in Bio-chemistry	SOS in Bio-Chemistry

# **Expected Resource Persons**

Prof. V. P. Saxena, Bhopal Prof. Joydip Dhar, Gwalior Prof. P. K. Tiwari, Gwalior Dr. Sameer Bhagyawant, Gwalior Prof. K. R. Pardasani, Bhopal Prof. Y. K. Jaiswal, Gwalior Dr. Somdutt Mujwar, Mathura Dr. Kishor Shende, Bhopal

### **Registration Fee**

Research Scholars and M.Phil. Students (Out station): Rs.800 Research Scholars and M.Phil. /M.Sc. Students (Local):<sup>-</sup> Rs.400

# **Travel and Local Hospitality**

#### Accommodation

Accommodation will be provided to out-stationed participants on request in University guest house / hostel on payment basis. Local hospitality will be free. Request may be forwarded to the organizing Secretary latest by 6<sup>th</sup>September 2018.

# **Contact Persons**

## Prof. Renu Jain

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#### Prof. Y.K. Jaiswal

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