

**CHIEF-PATRON**

**Prof. B. SYAMA SUNDER**

Honorable Vice-Chancellor,  
Yogi Vemana University

**PATRONS**

**Prof. T. VASANTHI**

Incharge Principal,  
Registrar, Yogi Vemana University

**CONVENER & TREASURER**

**Dr. K. RIAZUNNISA**

Department of Biotechnology & Bioinformatics

**Organizing committee**

**Dr. P. Chandramati shankar**

**Dr. V. Ramakrishna**

**Dr. M. Madakka**

**Dr. C. Madhava Reddy**

**Dr. P. Ramachandra Reddy**

**Dr. P. Osman Basha**

**Dr. L. Madhavi**

From  
Dr. K. Riazunnisa, Convener, BTBI SEMINAR  
Dept. of Biotechnology & Bioinformatics  
Yogi Vemana University  
KADAPA – 516 003, A.P.  
Ph: 09966863416

To

National Seminar on "Recent Trends in Biotechnology & Bioinformatics"  
25<sup>th</sup> March, 2015



**One Day National  
Seminar**

**on**

**RECENT TRENDS IN  
BIOTECHNOLOGY &  
BIOINFORMATICS**

**25<sup>th</sup> March 2015**

**Sponsored by**

**UGC, New Delhi  
&  
Yogi Vemana University**



ज्ञान - विज्ञानं विमुक्तये

**Organized by**

**Dept. of Biotechnology & Bioinformatics**

**YOGI VEMANA UNIVERSITY**

**KADAPA -516003 A.P.**

**www.yogivemanauniversity.ac.in**

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## ABOUT YOGI VEMANA UNIVERSITY

Yogi Vemana University, an emerging premier state university among the newly established universities having its head quarters at Kadapa, YSR district, Andhra Pradesh. The main campus of the university is located 15 Km away from Kadapa city on the Kadapa-Pulivendula Road. The University has adequate infrastructural facilities viz., majestic buildings with modern architecture and laboratories with sophisticated instruments and hostels with modern amenities in a serene atmosphere. The University has at present 27 departments with highly qualified and experienced faculty members. The university is moving forward with its aim of creation and dissemination of knowledge, attainment of enlightened wisdom through advancement of true learning, teaching, research, prosperity of people and service.

## ABOUT DEPARTMENT

Department of **Biotechnology & Bioinformatics** was established in 2007 and offering 5 year Integrated M.Sc course for the students who completed 10+2 with a well designed course structure covering the latest developments in contemporary areas of Biotechnology & Bioinformatics to gain knowledge and research skills to become well trained manpower with high potential to compete in academics and industrial areas at National and International scenario to pursue research in frontier areas in biotechnology.

A team of highly-qualified, experienced faculty members in the department specialized in thrust research areas viz: Animal Biotechnology, Plant Biotechnology, Microbial & Industrial Biotechnology, Food technology, Immunology, Genomics, Proteomics, and Bioinformatics, have a great passion to share their knowledge with the students and collaborate with other departments of Life Sciences. The department is also offering full time Ph.D programme in the above said thrust research areas.

## ABOUT THE SEMINAR

Biotechnology in the twenty-first century has impacted almost every aspect of human life from medicine to food, fuel and environmental control with major implications on present and future economic expectations. The emergence of new markets has led to the spread of biotechnology well beyond the borders of a few countries, creating a global enterprise.

National Seminar on Recent Trends in Biotechnology & Bioinformatics will provide a unique platform for scientists/experts from academia and industry nationwide to catalyze the networking between the various branches of Biotechnology, and Bioinformatics. The seminar is aimed to facilitate the amalgamation of the complementary scientific efforts to achieve common scientific goals. The main objective of the seminar is to discuss the latest developments, achievements and the future directions of the interrelated fields of Biotechnology and Bioinformatics with certain case studies. This seminar will bring together the leading experts in various areas to deliver lectures. The seminar will be useful to the faculty and students interested in all fields of biotechnology, Genomics, computational biology and bioinformatics.

The lectures, oral/poster presentations during the seminar will highlight the significance on the following topics. Interested participants can submit their abstracts online related to the following subthemes of the seminar by 20<sup>th</sup> March, 2015.

- Animal, Microbial and Plant Biotechnology
- Genomics, Proteomics and Metabolomics
- Medicinal chemistry and Pharmacy
- Bioinformatics

Last date for abstract submission: 20/03/2015

## INVITED SPEAKERS

**Prof. G. Sudarshanam**

Sri Venkateswara University, Tirupati

**Dr. MNV Prasad Gajula**

IBT, PJTSAU, Hyderabad.

**Dr. P B Janardhan**

Genelon Institute of Life Sciences, Bangalore

**Dr. Viswanath**

DST-YS, SVU, Tirupati

## Accommodation

The participants will be accommodated in the University Guest House or hotels on payment basis and requested to send their accommodation requirements along with registration form.

## Venue

**Sir C V Raman Science Block, # 180**  
Yogi Vemana University, Kadapa.

## Registration details

Faculty/Scientist - Rs. 200

Students - Rs. 100

Spot registration is also available.

DD drawn in favor of "Convener, BTBI Seminar" and payable at Kadapa.

## Address for Correspondence

**Dr. K. Riazunnisa, Convener,**

BTBI Seminar

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Bioinformatics

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