

**National Seminar on**  
**RECENT TRENDS IN PLANT DISEASE DIAGNOSIS AND CONTROL**  
**WITH REFERENCE TO CENTRAL INDIA**  
**(1-2 December 2018)**

To,

From

**Dr E Sujatha**

Head & Organizing Secretary,

**National Seminar on Recent trends in Plant Disease Diagnosis and Control**  
**with Reference to Central India**

Department of Microbiology, Kakatiya University, Warangal.

Phone:(O)-0870261415(M)-9885996913

Email:drsujatha1971@gmail.com & sujathamicro2018@gmail.com

## ORGANIZING COMMITTEE

### Chief Patron

Prof R Sayanna  
Vice-Chancellor, Kakatiya University

### Patrons

Prof K Purushotham Registrar KU  
Prof G Gangader Reddy Dean, FOS KU  
Prof M Sarangapani CO UGC KU  
Prof T Ravinder Reddy Principal UC KU

### Advisors

Prof S M Reddy Emeritus Professor  
Prof C Manohara Chary OU Hyd  
Prof M A S Charya KU  
Prof S Ram Reddy Emeritus Professor  
Prof S Girisham KU

### Chairman

Dr Srinivas Munjam

### Organizing Secretary

Dr E Sujatha

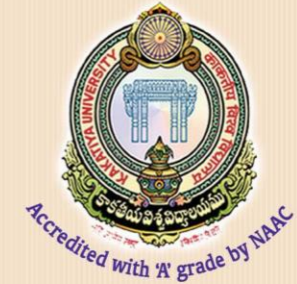
### Members

Dr P Venkataiah  
Dr T Rajakomariah  
Dr K Narasimha Rao  
Dr A Suryam  
Dr B V Gopinath  
Dr M Jayaprakash Goud  
Research Scholars  
P G Students

## National Seminar on

# RECENT TRENDS IN PLANT DISEASE DIAGNOSIS AND CONTROL WITH REFERENCE TO CENTRAL INDIA

1 - 2, December, 2018



**DEPARTMENT OF MICROBIOLOGY**  
**KAKATIYA UNIVERSITY**  
WARANGAL 506009 TS

## ABOUT THE SEMINAR

As part of ongoing Silver jubilee celebrations of Microbiology Department, National Seminar on Recent trends in Plant disease diagnosis and control with reference to central India (NPDCCI) is being planned during 1&2 December,2018. In recent years there has been tremendous impetus in research in different areas of plant pathology. Microbial diversity is now looked upon as a unique and potential natural resource of a country. Recent advances in exploration of microbial diversity, molecular biology, genome projects, bioinformatics, genetic engineering have brought into focus several applications of microorganisms. With the availability of new molecular marker techniques, the bewildering microbial diversity of extreme habitats, unexplored habits is unfolding. Consequently there is a renewed interest shown in applications of new microbes and their products. A tremendous amount of research input is going on exploration and exploitation of microbes for . The new information on various aspects of microbes is hitting like tidal waves.

There is a need to compile, organize and disseminate the new information generated by research groups to target group. The objective of the proposed 3-day seminar is to bring the active researchers, industrial entrepreneurs, teachers, young research scholars and students to one platform for discussion and sharing of the present knowledge and technologies used in microbial research and to transmit the same to industry, academics and students. It will create a platform to exchange the ideas and information among the participants inclusive and exclusive theme of the seminar.

## SUB THEMES OF SEMINAR

1. Exploration of microbial diversity with molecular markers
2. Characterization and identification of microorganisms
3. Microbial genomics
4. Agricultural biotechnology – Bio fertilizers and Bio pesticides

## ABOUT WARANGAL

Warangal (historically known as Orugallu) is a historical city the capital of erstwhile Kakatiya dynasty that ruled this region from 12<sup>th</sup> to 14<sup>th</sup> century. It is about 140 km away from Hyderabad, well connected by rail and road from all major cities. It is a beautiful place of rich flora, wild life and lakes and with ethnic tribes spreading all over the district. Warangal is the heart of Telangana culture and considered as hub for renaissance of literary, cultural and social activities. Warangal is known for its historical monuments like Thousand pillar temple, Warangal fort, Ramappa temple that are marvels of architecture, that no one likes to miss. The people of Warangal are peace loving, courteous and are known for their hospitality. The weather of Warangal during the seminar period will be pleasant with a temperature of 25-30°C. Light clothing would be sufficient.

## ABOUT UNIVERSITY

**Kakatiya University** was established in 1976 by upgrading the erstwhile post-graduate center of Osmania University. The jurisdiction of the University once confined to Warangal municipal area was later on expanded to four districts of **Warangal, Karimnagar, Khammam and Adilabad** of northern Telangana region. Ever since its establishment, the university has been making rapid strides in achieving academic excellence and befittingly it was accredited by NAAC with 'A' Grade.

## ABOUT THE DEPARTMENT

The Microbiology is a very young department on the campus. The M.Sc. programme was introduced in 1992-1993 and later on it was elevated as an independent department in 2003. Presently, it is a full fledged Department with a separate building and sufficient infrastructure to train the students. Recognizing the research and teaching potential of the Department, UGC ,New Delhi has identified this department for financial assistance under Special Assistance Program (SAP) and FIST to encourage the advanced research and strengthening teaching. All the faculty members are handling the major research projects funded by various research agencies. Presently, 06 affiliated colleges are under its province with an overall intake of 100 students every year

## TECHNICAL SESSIONS

Technical Sessions include keynote address, lead lectures followed by oral presentations by researchers and students, specific for every identified theme of the session. A separate poster session will also be arranged to accommodate all the papers and also to encourage the students. Please prepare your oral presentation in MS power point Windows7 and poster presentation with (4x6 foot) size. Best oral and poster presentation will be honored with a Certificate of Merit.

## ABSTRACTS

Participants are requested to send the abstracts of their papers on A-4 size paper typed in MS- Word of latest version, font size 12 in Times New Roman with single space. The heading should be bold followed by author(s) name and address. A soft copy of the same is also requested to be sent to the following E-mail: **drsujatha1971@gmail.com & sujathamicro2018@gmail.com**. The abstract(s) should reach latest by **20<sup>th</sup> NOV, 2018**.

## REGISTRATION

Registration form duly filled along with registration fees should be sent to organizing secretary. Payment should be made only through crossed DD in favour of **Organizing secretary, National Seminar Department of Microbiology, Kakatiya University, Warangal** payable at State Bank of India, Kakatiya University Branch,

## REGISTRATION FEE:

Faculty / Scientist / Industry Participants: Rs. 1000/-  
Research Scholars & Students : Rs. 700/-

## ACCOMODATION

Accommodation to the delegates will be arranged in the University guest house and hostels at nominal charges, who confirm their participation along with their payment of registration fee on or before 20<sup>th</sup> Nov, 2018

## National Seminar on

## RECENT TRENDS IN PLANT DISEASE DIAGNOSIS AND CONTROL WITH REFERENCE TO CENTRAL INDIA

(1 - 2 December 2018 )

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Mail Address: \_\_\_\_\_

Tel No. \_\_\_\_\_ Fax No. \_\_\_\_\_

E-mail ID: \_\_\_\_\_

Title of Paper: \_\_\_\_\_

Date of Arrival / Train No. \_\_\_\_\_

Date of Departure / Train No. \_\_\_\_\_

Accommodation required: Yes  No

Registration fee Rs : \_\_\_\_\_

DDNo. \_\_\_\_\_

Date : \_\_\_\_\_

(Signature)

**Photocopies of this form can also be used**