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Vice-Chancellor

Kakatiya University, Warangal

Patron : Prof. B. Venkatram Reddy

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Director : Prof.G.Brahmeshwari

Head, Dept. of Chemistry

Kakatiya University, Warangat

Convenor : Prof. N. Vasudeva Reddy

Chairperson, BOS in Chemistry Kakatiya University, Warangal

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Dr.P. Srujana

Dr.I. Sujatha

#### CALL FOR PAPERS

Contributing research papers in the form of posters on the above topics are invited for presentation in the Seminar.

The papers should be in MS-Word format in 12 font size with heading in 14 font size. The Abstract of the paper should be in around 300 words. The abstract can be sent to

e-mail to: icrchemku2022@gmail.com

#### **REGISTRATION:**

#### FEE PARTICULARS:

Teachers : Rs. 700/Students/Scholars : Rs. 500/Delegates fromIndustry : Rs. 1000/-

E-mail: gbrahmeshwari@gmail.com

Phone No. 0870-2461419 Mobile No: 9989835839

#### Can be Done as Follows

Scan the QR Code to pay the

Registration fee



or through online,

AC no: 38329257919

Scan the QR Code

Registration form



Share Fee Receipt/ trasaction number to the seminar Email mentioning Your name of the insitute to icrchemku2022@gmail.com

Last Date for Abstract submission and Registration: 05-09-2022.

Venue: Senate Hall, KU



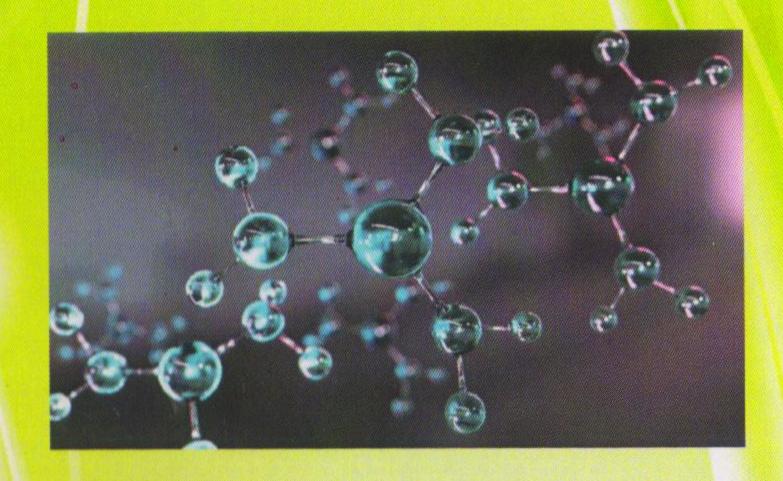




Two Day National Seminar

# INNOVATIONS IN CHEMICAL RESEARCH ICR -2022

15<sup>th</sup> & 16<sup>th</sup> September, 2022







Organised by

# DEPARTMENT OF CHEMISTRY

Kakaktiya University, Warangal, 506 009, Telangana, India

#### THEME OF THE SEMINAR:

Our future is dependent on the fruits of research in chemistry, which play a critical role in developing economic growth and improving our quality of life. Chemistry research will help to provide solutions to all the major challenges facing our society today, such as creating and securing supplies of energy and food, improving and ma intaining accessible health, a nd developing and ensuring the sustainable management of water and air quality. It will also help us to solve the unknown challenges and provide us better future.

The vast majority of pharmaceuticals, new materials and other chemicals are essential to life, our well-being and the

economy. This seminar aims in bringing out the new chemistry, new methods, design and synthesis of novel compounds and their uses for Medicinal Chemistry and Drug discovery as well as in material research.

The seminar aims at exploring the potential research areas and advanced trends in chemistry. The theme of the seminar is accomplished by focusing the challenges and issues in Chemistry to create a research ambience among the students, research scholars and faculty members.

#### TOPICS TO BE COVERED IN ICR-2022

- Synthetic Organic Chemistry
- Natural Products Chemistry
- Inorganic Chemistry
- Physical Chemistry
- Nanomaterials
- Green Chemistry
- Organometallics

#### ABOUT KAKATIVA UNIVERSITY:

Kakatiya University has its roots in the erstwhile P.G. Centre of Osmania University. The University was named after the KAKATIYA Dynasty that ruled this region with Warangal (Originally ORUGALLU) as its capital. The University having 43 years of existence caters to the needs of relatively backward region of the Telangana State, the North Telangana. Our aim has been "Ma rching to w a rds Aca demic Excellence".

The Department of Chemistry is offering M.Sc. Chemistry course in Organic, Inorganic and Physical specializations and 5 Years Integrated M.Sc. Chemistry Course. It is well known in the region as well as in the country for its academic and research contributions.



#### TRAVEL CONNECTIONS:

Warangal is well connected by South Central Railway and also by road, It is 140 Km from Hyderabad. The Warangal and Kazipet Railway Stations are about 6 Km. and TSRTC Bus Stand, Hanamkonda is 3 Km. from Kakatiya University

All Correspondence may be addressed to

#### Prof.G.Brahmeshwari

Director, (ICR-2022)

Head, DEPARTMENT OF CHEMISTRY

KAKATIYA UNIVERSITY

WARANGAL- 506 009. T.S.

Phone No. 0870 - 2461419

9989835839(Cell)

#### LOCAL SIG HT SEEING:

Warangal is a historical city with a good number of Temples and other places of Tourist attraction in and around Warangal. Local sight seeing is planned to the Thousand Pillar Temple, Bhadrakali Temple and Warangal Fort. The details will be given in the programme schedule.

The important places within a radius of 70 km. of Warangal are:

- 1. Ramappa Temple and Lake
- 2. Laknavaram Lake
- 3. Pakal Lake and Wild Life Sanctuary at Narsampet
- 4. Jain Temple at Kolanpaka

### ACCOMODATION:

University Guest House: Shared Accommodation (if available)

 AC
 @ Rs. 400/ - head·1 day·1

 Non AC
 @ Rs. 200/- head·1 day"1

HOTELS:

AC @ Rs. 1500-2500/

Accommodation will be arranged on payment by the participants before 08-09-2022.

# CLIMATE:

We normally expect a warm weather with temperature range, 30° to 35°C during March