

DEPARTMENT OF CHEMISTRY
UNIVERSITY COLLEGE OF SCIENCE
OSMANIA UNIVERSITY

WELCOME

INDUCTION PROGRAM

for MSc First year students of 2024-26 batch

7th December 2024

Inaugural @ 9:30 a.m.



Lecture-1: 10:00 a.m.-11:00 a.m.

“The Power of Attitude and Aptitude”

by Mr. Medathi Srinivas
Director, Medathi Classes

Lecture-2: 11:00 a.m.-12:00 p.m.

“Empowering Pharma Futures-Career & Jobs”

by Mr. K. Giri, CEO
The Pharma Training
Hyderabad



Venue:

Lecture Hall - 1

Department of Chemistry

University College of Science, O.U.



The Department of Chemistry, University College of Science, Osmania University, successfully conducted an Induction Program for the M.Sc. Chemistry 2024-26 batch on December 7, 2024. This program was designed to warmly welcome the new students, familiarize them with the department's academic and research strengths, and motivate them towards achieving excellence. The event commenced with Prof. A. Hari Padmasri, Student Coordinator, inviting the dignitaries onto the dais. Prof. B. Manohar, Head of the Department, and Prof. J. Ramchder, Chairperson BoS extended a cordial welcome to the students and gave an insightful overview of the Department's legacy, ongoing research projects, and achievements. Dr. P. Muralidhar Reddy, Assistant Professor, introduced the esteemed speakers for the day. The first session featured a motivational lecture on "The Power of Attitude and Aptitude" by Mr. Medathi Srinivas, Director of Medathi Classes, Hyderabad, emphasizing the importance of a positive mindset and determination in achieving goals. The second session, delivered by Mr. K. Giri, CEO of The Pharma Training, Hyderabad, was a career guidance talk titled "Empowering Pharma Futures: Career & Jobs," which highlighted the vast opportunities in the pharmaceutical industry and offered practical advice for professional growth. Interactive sessions followed each lecture, allowing students to engage with the speakers and clarify their doubts. The program concluded with the felicitation of the speakers by Prof. B. Manohar, Prof. J. Ramchander, Chairperson of the Board of Studies and Faculty from Department of Chemistry. Prof. A. Hari Padmasri proposed a vote of thanks, expressing gratitude to the speakers, organizers, and participants. This Induction Program marked the beginning of a promising academic journey for the incoming batch and reinforced Osmania University's commitment to fostering academic excellence and holistic development.

**DEPARTMENT OF CHEMISTRY
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OSMANIA UNIVERSITY**



Invites all the Faculty Members, Research

● **Scholars & MSc Students to**

GUEST LECTURE by

Dr. Rajender Singh Dhayal

Assoc. Professor

Dept. of Chemistry,

Central University of Punjab

Bathinda, Punjab

on

29th November 2024

at 9:30 a.m.



● **Topic:**

**"Superatomic
Coinage Metal
Nanoclusters:
Isolation and
Applications"**

● **@ Lecture Hall-1
Department of Chemistry
Osmania University**

●



On November 29, 2024: The Department of Chemistry, University College of Science, Osmania University, successfully conducted Guest Lecture on “Superatomic Coinage Metal Nanoclusters: Isolation and Applications”.

The Department of Chemistry, University College of Science, Osmania University, hosted a distinguished guest lecture today, featuring Prof. Rajender Singh Dhayal, Department of Chemistry, Central University of Punjab. The event was organized as part of the department's academic enrichment initiatives, attracting students, research scholars, and faculty members.

Dr. Dhayal delivered an insightful lecture on the topic “Superatomic Coinage Metal Nanoclusters: Isolation and Applications,” highlighting the synthesis, properties, and applications of nanoclusters in various fields, including renewable energy and medicine. His engaging presentation was followed by an interactive session where students and scholars actively participated.

The program commenced with a welcome address by Prof. B. Manohar, Head of the Department of Chemistry. Dr. P. Muralidhar Reddy, Assistant Professor, introduced the esteemed guest speaker, emphasizing his vast contributions to nanotechnology and material chemistry.

As a gesture of appreciation, Dr. Dhayal was felicitated by Prof. B. Manohar and Prof. J. Ramchander, Chairperson, Board of Studies and faculty members from Department of Chemistry.

The event concluded with a vote of thanks by Dr. P. Muralidhar Reddy, who expressed gratitude to the guest speaker, faculty, and students for making the program a success.

The lecture inspired participants to explore the potential of nanotechnology for sustainable solutions in renewable energy and medicine.



సూపర్ అటామిక్ మెటల్ నానోక్లస్టర్స్: ఐసోలేషన్ అండ్ అప్లికేషన్స్ పై గెస్ట్ లెక్చర్

నవతెలంగాణ - ఓయూ

ఉస్మానియా విశ్వవిద్యాలయం రసాయన శాస్త్ర విభాగం ఆధ్వర్యంలో “సూపర్ అటామిక్ మెటల్ నానోక్లస్టర్స్: ఐసోలేషన్ అండ్ అప్లికేషన్స్” అనే అంశంపై శనివారం గెస్ట్ లెక్చర్ నిర్వహించారు. సెంట్రల్ యూనివర్సిటీ ఆఫ్ పంజాబ్, నుంచి డాక్టర్ రాజేందర్ సింగ్ ధాయల్ ప్రధాన ప్రసంగకర్తగా హాజరయ్యారు. ఆయన నానోక్లస్టర్స్ రూపొందింపు, లక్షణాలు, వినియోగాలను వివరిస్తూ విద్యార్థులను పరిశోధకులను ఉద్దేశించి ప్రసంగించారు. ఈ కార్యక్రమానికి రసాయనశాస్త్ర విభాగాధిపతి ప్రొఫెసర్ బి. మనోహర్ స్వాగత ఉపన్యాసం ఇచ్చారు. ప్రొ. జె. రాంచందర్, డాక్టర్ పి. మురళీధర్ రెడ్డిలు అతిథి గురించి పరిచయం చేస్తూ వారి పరిశోధన, కష్టాన్ని ప్రశంసించారు. సమావేశం ముగింపులో డాక్టర్ రాజేందర్ సింగ్ ధాయల్ను గౌరవప్రదమైన రీతిలో సత్కరించారు. ఈ కార్యక్రమంలో నానోటెక్నాలజీ రంగంపై విద్యార్థులకు స్పష్టమైన దిశానిర్దేశం చేశారు.

