

## Events Organized (July 2020 - Dec 2022)

S.No.	Name of the Event
1	International webinar “Heterogeneous Catalysis: Rudiments & Industrial Relevance” on 13 <sup>th</sup> July 2020
2	Online quiz CHEMCOGNIZANCE on 24 <sup>th</sup> & 26 <sup>th</sup> July 2020
3	National webinar Role of Chemist in COVID 19 Pandemic an Interactive session with Distinguished Alumni of Chemistry on 1 <sup>st</sup> Aug’2020
4	International webinar on Recent Advances in Organic Synthesis & Clinical Trial Process for Drug Approval on 3 <sup>rd</sup> Aug’2020
5	2 Day International Webinar on Real World Applications of Nanomaterials on 4 <sup>th</sup> & 5 <sup>th</sup> Aug’2020
6	Two-day National webinar on Online Teaching Tools for the faculty-Live Sessions on 5 <sup>th</sup> & 6 <sup>th</sup> August 2020
7	International webinar lectures on “Talk to your Peer” on 29 <sup>th</sup> August 2020
8	National Webinar “Special lecture Series in Chemistry” from 24 <sup>th</sup> – 28 <sup>th</sup> Aug’2020
9	Online Lecture-Interactive Session for Students on “ <b>Dealing with the Challenges of the Pandemic: A Psychosocial Perspective</b> ” 14 <sup>th</sup> August 2021 @ 11 a.m., by <b>Dr G Padmaja</b> , Associate Professor & Head, Centre for Health Psychology, School of Medical Sciences and Deputy Dean, Student Welfare, University of Hyderabad organized by Dept. of Chemistry, UCS, OU for M.Sc I year and II year students.
10	<p><b>Special Training Program for SC/ST students of the Dept. of Chemistry Offered by CMET, Hyderabad.</b></p> <p>12 students from 2019-21 batch under the category of SC/ST were selected and offered online theory classes in month of July and practical training at CMET with various instruments operations was given during the month of September.</p> <p>A certificate of training was provided to students who attended at the end of the program.</p> <p><b>Title of the Program:</b></p> <p>“<b>Skill development training program for Schedule Caste &amp; Schedule tribe students on E-waste dismantling/segregation technologies and testing of Restriction of Hazardous substance (RoHS)</b>”</p>
11	<p>OU-DST-PURSE-II SPONSORED ONE DAY WORKSHOP ON “<b>X-RAY DIFFRACTION &amp; FLOURESCENCE SPECTROSCOPY</b>”</p> <p>On 31<sup>st</sup> DECEMBER 2021 was organized by the Dept. of Chemistry, UCS, OU for MSc students and Research Scholars</p> <p><b>Lecture-1: XRD as a tool for Characterization of Chemical Compounds by Prof K VenkateshwaraRao</b> Controller of Examinations &amp; Professor, Center for Nano Science &amp; Technology, JNTU-H, Hyderabad</p> <p><b>Lecture-2: Fluorescence Spectroscopy and its application in chemical analysis by Dr Giribabu L</b> Senior Scientist, Department of Polymers &amp; Functional Materials, CSIR-IICT, Hyderabad</p> <p><b>Demonstration of Powder XRD Instrument &amp; Fluorescence Spectrometer by Dr P Someshwar</b> Assistant Professor, Dept. of Chemistry, OU</p>
12	<p>CHEMFEST 2022: National Science Day Celebrations</p> <p>Theme: <b>Integrated Science and Sustainability reflects India’s future course</b></p> <p>Convened by Prof U Umesh Kumar, Head, Dept. of Chemistry, OU and Organized by the MSc students of the department in association with Indian Science Congress Association (ISCA) Hyderabad Chapter.</p>

	<p>On <b>5<sup>th</sup> March 2022</b> at the Dept. of Chemistry, OU</p> <ul style="list-style-type: none"> <li>• The Programme is intended to inspire and educate through entertainment and develop scientific feel among the young students.</li> <li>• Chem quiz was one of the main events conducted for the registered participants from various PG &amp; Under graduate colleges. The other events conducted were e-Poster and Just-A-Minute (JAM) talk on various topics relating to Chemistry for Sustainable Future allotted to the individual contestants to blend with this year's National Science Day theme.</li> <li>• The inaugural of the programme at 9:30 am was graced by Prof V Chandrasekhara, Director, TIFR, Hyderabad as the Chief Guest and Guest speaker. Prof B Veeraiah, Principal, Univ. College of Science graced the occasion as a guest of honour. Prof U Umesh Kumar, Head, Dept. of Chemistry presided over the function. The faculty of the department had supported the program greatly as the judges of the various events conducted.</li> <li>• Prof V Chandrasekhara presented his talk on "Chemistry, the Central Science" where talked about the use of various metal based catalysts in various reactions and how the use of organocatalysts can make the processes sustainable. He also presented the evolution of Li ion based batteries and the research behind in pursuit of finding sustainable energy. The students have interacted with the speaker after the talk and clarified their queries.</li> <li>• About 31 teams have participated in Chem Quiz Competition, 18 teams in the e-Poster Competition and 11 members in the JAM Competition. Students from University College for Women, Koti, Nizam College, P G College of Science, Saifabad, St.Pious College, Social Welfare College for Women, Chaitanyapuri, Avanthi College, RBVRR College for Women, Keshav Memorial College, NB Science College have participated along with the students of Dept. of Chemistry, UCS, OU and Forensic Science, OU for the events conducted.</li> <li>• The winners from Dept. of Chemistry, OU, OU College for Women, Koti, Hyderabad, Nizam College and PG College of Science, Saifabad received their trophies and winner certificates from the Prof U Umesh Kumar, Head, Dept. of Chemistry, OU and Prof D Ashok, UGC-BSR Faculty Member, Dept. of Chemistry, OU.</li> </ul>
13	<p>OU TAKSH: OPEN DAY was celebrated on 24<sup>th</sup> March 2022 with great enthusiasm by the Dept. of Chemistry, UCS, OU with many displays by the MSc Students exhibited for the students of Intermediate, UG &amp; PG from various colleges from twin cities viz., St. Pious College for Women, Nacharam, RBVRR College for Women, Narayanaguda, City College, Vivekananda College, Adikmet, Govt. Degree College for Women, Begumpet, Social Welfare College for Women, Chaitanyapuri, Dr B R Ambedkar Degree &amp; PG College, Baghlingampalli, Anwar-ul-uloom UG &amp; PG college, Keshav memorial College, Narayanaguda, NB Science College, Aurora Degree College, Veda Degree College, Bhavan's college, Sri Sai Vikas College, AV College, Vanthi Institute of Engineering, Little Flower Degree College, St. Francis College, Secunderabad, AMS College, Govt. Degree College for Women, Hussainialam, SNIST college, Ideal College, Kakatiya Govt. College, Hanumakonda, Telangana Social Welfare Residential Degree College, Suryapet, Sindhu Degree College, Jahnvi PG College, Sarojini Naidu Vanitha Mahavidyalaya, Hyderabad Public School, Students from various other departments of OU Science College and Arts College as well.</p>
14	<p>OU TAKSH: ALUMNI DAY was also celebrated with great enthusiasm on 25<sup>th</sup> March 2022 and many distinguished Alumni from Academia and Industry have participated and expressed their views in this regard. Scientists from IICT such as Dr. N. Lingaiah, Dr. Chinna Raju, Retd. Vice-chancellors such as Prof.K.Veera Reddy, Prof. S. Sathyanarayana and many other retd. Teachers from the dept.of Chemistry have participated in the event. Dr Nagaiah, Founder and M.D. of Sidhartha Institutions also spoke on this event and expressed his desire to support the department by all means. Sri Bhaskar Reddy, Retd. IRS and General Secretary of OUCF and Smt. Parvathi Sastry, Treasurer, OUCF also were present and spoke on this occasion.</p>
15	<p>Current trends and futuristic challenges in chemical sciences <b>CTAFCCS 29-30<sup>th</sup> July 2022</b> Chemistry plays a central role in tackling many challenges. Indeed for decades chemists have provided countless solutions that have greatly contributed to the health, well-being and development of humankind, from the discovery of new medicine to the purification of water. There may be exciting new inventions and discoveries that help us see a brighter future but still many more discoveries are needed.</p>

	<p>Keeping this in view, the chemistry department, Osmania University has taken an initiative to organize an international seminar in this area.</p> <p>Over five hundred participants including faculty members and students have participated in the seminar. One keynote, seven plenary lectures and ten invited talks were delivered by eminent and outstanding speakers from across the globe. About 200 posters and 42 oral presentations were made by the participants mostly research scholars, some of the scientists, academicians and students pursuing post-graduation and under graduation as well.</p> <p>Some of the delegates of the seminar gave their feedback appreciating the hospitality and efforts of the organizers and requested that more such seminars be organized by the Department in future as well to encourage the research scholars and students. The delegates who present the best were awarded best poster and best oral presentation awards with cash prizes as well as certificates. 10 best poster awards and 5 best oral presentation awards were bestowed along with three special awards.</p>
<b>16</b>	Interaction session with Dr Ravinder Sudini Senior Pharmaceutical consultant (CMC& API Synthesis) at Sudini Pharma Consultant @Harvard and Japan on 29th Oct, 2022
<b>17</b>	Guest Lecture on Synthetic methodologies to drug discovery to treat Epilepsy and Alzheimer's disease and Interactive session by Dr Ganesh Thota on 29th NOV, 2022
<b>18</b>	Samyukth 2022- Interaction Session at CSIR IICT on 1 <sup>st</sup> Dec 2022 under the guidance of Professor Yadagiri and Dr Someshwar.



**Workshop on X-RAY DIFFRACTION & FLOURESCENCE SPECTROSCOPY on 31<sup>st</sup> DEC 2021**

**DEPARTMENT OF CHEMISTRY, OSMANIA UNIVERSITY  
& OSMANIA UNIVERSITY CHEMISTRY FOUNDATION (OUCF)**

**LAUNCHING OF  
INFRASTRUCTURE  
DEVELOPMENT  
PROJECT**  
ON  
**19th FEBRUARY 2022  
AT 10:30 a.m.  
Lecture Hall-1**

**MEGADONORS**

**DR B PARTHASARATHI REDDY**  
CHAIRMAN, HETERO GROUP OF COMPANIES  
CHIEF GUEST

**DR UG KRISHNAM RAJU  
& DR USHA RAJU**  
SCIENTIST SPECIALIST, SAUDI ARAMCO, USA

**DR BHASKAR RAO VENEPALLI**  
PRESIDENT & CEO, CIVENTICHEM  
NORTH CAROLINA, USA

**GUESTS OF HONOUR**  
**PROF D RAVINDER**  
VICE-CHANCELLOR, OSMANIA UNIVERSITY  
**SRI A BHASKAR REDDY, IRS (RETD.)**  
GENERAL SECRETARY, OUCF

**DR MSN REDDY**  
FOUNDER, CHAIRMAN & MANAGING DIRECTOR  
MSN GROUP

**DR SUDHAKAR VIDIYALA**  
PRESIDENT & CEO, ASCENT PHARMACEUTICALS  
NEW YORK, USA  
SPECIAL GUEST

**MEGADONORS**



**Launching of Infrastructure Development Project on 19<sup>th</sup> Feb, 2022**



  
 Department Of Chemistry, UCS, Osmania University &  
 Indian Science Congress Association, Hyd Chapter

INVITES YOU ALL TO  
**CHEMFEST-2022**  
 National Science Day  
 Celebration

ON 5TH MARCH 2022 AT 9:30 AM  
 IN LECTURER HALL 1,  
 DEPT. OF CHEMISTRY,OU

Chief Guest  
**PROF. V. CHANDRASEKHAR**  
 Director, TIFR Hyderabad

Guests Of Honour  
**PROF. B. SATYANARAYANA**  
 President Indian Science Congress Association, Hyd Chapter  
**DR. B. VEERAIHAH**  
 Principal, University College Of Science,  
 Osmania University

Convenor  
**PROF. U. UMESH KUMAR**  
 Head Dept. Of Chemistry,  
 UCS, Osmania University

  
**SIR C. V. RAMAN**



**CHEMFEST on 5<sup>th</sup> MARCH. 2022**



**INVITATION  
OSMANIA TAKSH-2022**

All the students of Degree and PG Colleges (constituent, autonomous and affiliated) under the jurisdiction of Osmania University are invited for "OPEN DAY"

24th March 2022 (Thursday)  
Venue: Department of Chemistry, University College of Science, Osmania University  
Time: 10am - 4pm

Food Stalls are available in the premises of the Department of Chemistry (Payment Basis)



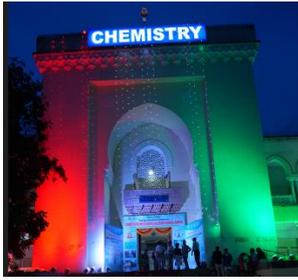
**OU TAKSH 2022 -OPEN DAY on 24<sup>th</sup> MARCH, 2022**



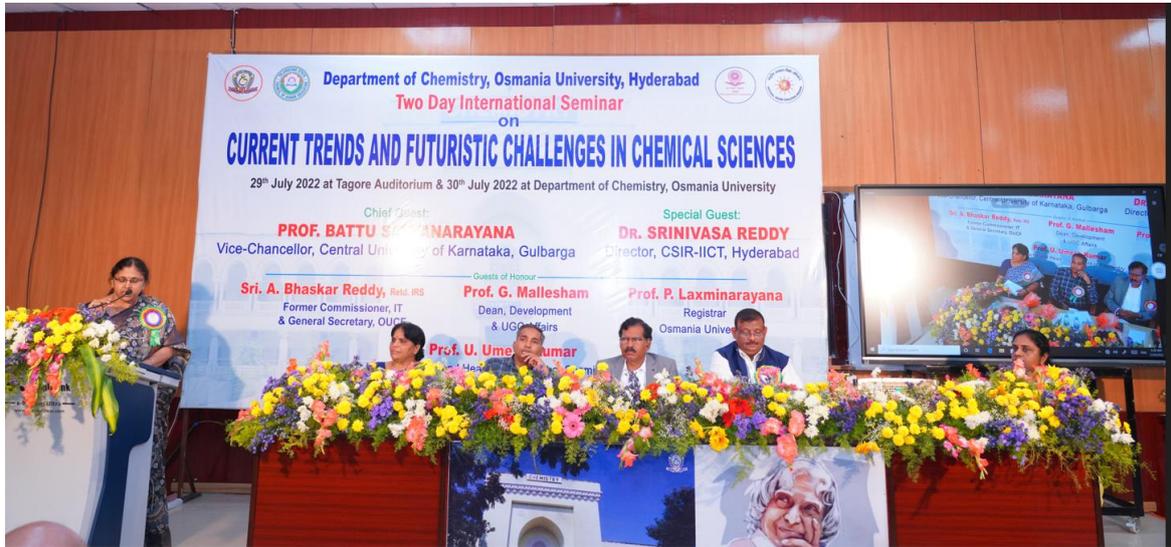
**OU TAKSH 2022-ALUMNI DAY on 25<sup>th</sup> MARCH 2022**



Felicitation to Dr MSN REDDY on 11<sup>th</sup> April 2022



**CTAFCCS 29-30<sup>th</sup> July 2022**



**Osmania University Chemistry Foundation (OUCF) presents**  
**BUILD YOUR RESEARCH CAREER SERIES**



**Ph.D. & Postdoc Opportunities in Abroad**  
**An Interaction with Ravinder Sudini, Ph.D.**



Senior Pharmaceutical Consultant (CMC & API Synthesis) at Sudini Pharma Consultant, LLC & Former Scientist GSK & PDF @Harvard & Japan

**Saturday, October 29th at 11:30 AM**  
**Committee Room, Chemistry Dept.**



Prof. Umesh Kumar Ph.D.  
 Head, Department Of Chemistry  
 Osmania University



Interaction session with Dr Ravinder Sudini Senior Pharmaceutical consultant (CMC& API Synthesis) at Sudini Pharma Consultant @Harvard and Japan on 29th Oct, 2022

**Department of Chemistry & OUCF presents**  
**BUILD YOUR RESEARCH CAREER SERIES**



**Synthetic methodologies to drug discovery to treat Epilepsy and Alzheimer's disease**



**Dr. Ganesh Thota, Ph.D.**  
 Emory University, USA  
<https://med.emory.edu/departments/pharmacology-chemical-biology/news/2020/ganesh-hidden-gem-2020.html>

**Tuesday, November 29th at 2 PM**



Prof. Umesh Ph.D.  
 HOD, Department of Chemistry



Interaction Session with Dr Ganesh Thota from USA on 29<sup>th</sup> NOV, 2022



**Samyukth 2022- Interaction Session at CSIR IICT on 1<sup>st</sup> Dec 2022 under the guidance of Professor Yadagiri and Dr Someshwar**