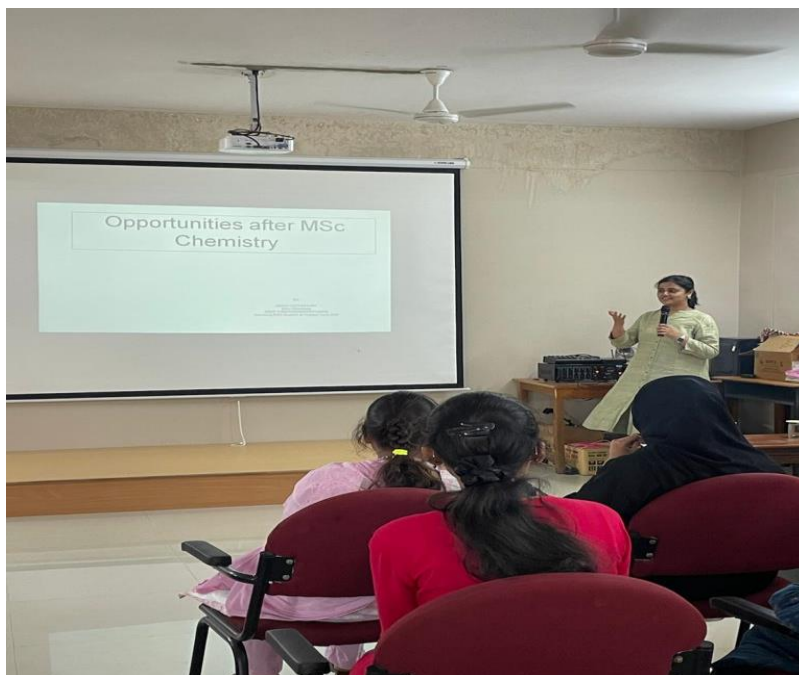


Guest Lecture
On Topic: "Career Guidance"
Venue: MBA Seminar, Hall Date: 19/6/2023
By
Miss. Udita Choudhary Alumni of KMICS



Speaker explaining about career guidance to all the students



Speaker explaining about career guidance to all the students



Speaker interacting with students



Felicitation of the guest speaker

Outcome:

The students of final year organic and analytical chemistry had an interactive session and Guest lecture by the senior passed out student from KMICS Miss Udita Choudhury, about Carrer Guidance and how to opt for research studies in

abroad, and how to seek jobs after pursuing masters in chemistry. Students got a clear picture on how to pursue PhD in abroad as well as in India. The pros of opting chemistry are vast. After doing masters in Chemistry the students can rely on both the public sector and the private sector for the job opportunities. The scope of doing PhD in Chemistry is very abundant, such as graduates can work in the field of **Education, College, Research, Nutrition, and Teaching or further continue their studies.** Overall, with this Guest Lecture program students came to know that Research programs are tailored to help the students to excel in their future.

PG Induction Day

Date: 9/1/2024 Time: 10:30Am

Venue: MBA Seminar Hall



KESHAV MEMORIAL INSTITUTE OF COMMERCE AND SCIENCES

(Affiliated to Osmania University) - (A unit of Keshav Memorial Educational Society)

Narayanaguda, Hyderabad - 500 029.

Welcomes you for

PG INDUCTION DAY

09-01-2024, Time : 10.30 a.m.

Venue : MBA Seminar Hall

Chief Guest

Dr. A.V. Subrahmanyam

Secretary, KMES

Guests of Honor

Dr. J. Nageswara Rao

Director, KMES

Sri L. Prabhakar Reddy

Treasurer, KMES

Sri B. Sridhar Reddy

Joint Secretary, KMES

P. Shravanthi
Co-ordinator

V. Santhi
Principal I/c, KMICS



Management Members being honored with a Floral Presentation



Brief Report about PG Activities was presented by Mrs.P.Shravanthi Coordinator



Final year students sharing their feedback about the college



Students sharing their feedback



Faculty and Students at Induction Programme



Alumni 1st OU Rank holder A Aneela (M.Sc Organic chemistry) was felicitated for sharing views and Feedback to the 1st Year Students



M.Sc Statistics 1st OU Rank Student of 2023 batch was felicitated



M.Com Alumni student was felicitated



Alumni from M.Sc Organic Chemistry was felicitated for sharing feedback and experiences about the college

Report:

Induction Programme' was organized to welcome the first -year students who were admitted into MSc Organic and Analytical Chemistry courses. The objective of the programme was to make the students aware of the academic aspects of the course, the rules and regulations of the Institute and ensuring their participation in all the cultural activities, co-curricular activities and how to achieve success in their academics.

Dr. J.Nageswara Rao Director of KMES started his session by telling the students to develop capabilities for being competent enough for placements. He emphasized that Keshav Memorial Institute of Commerce and Sciences has all the facilities that support the students in obtaining good marks and ranks in Osmania University, and students should avail all these facilities to improve their academics and placements.

Dr. A.V. Subhramanyam Secretary of KMES started his session by guiding the students to create their opportunities and not to wait for the opportunities. Further he said that no one can motivate humans but we can inspire people with our actions. The students can get inspiration from their teachers, parents, and eminent personalities. He also added that a negative thought attracts more and positive thoughts get distracted very soon. He gave four main principles for success to the students. He inspired the students to make them reach heights in their future. Patient listening can change their failure into success. He talked about developing positive attitude towards the lecturers and elders and then only they can succeed in any area.

V. Santhi Madam, I/c Principal of KMICS has shared some rules of the college and curriculum and also to be with discipline and to follow the schedule of academics to achieve good score in their respective courses and to get Osmania University ranks.

P.Shravanthi Madam, Coordinator had started the session by introducing the college curriculum and she mentioned about the facilities provided by our college, and also the Osmania University ranks bagged by the students every academic year and also about the placement cell and the students being placed in different sectors and labs from our college.

Placements Officer Mrs. Chaitanya Bharathi also interacted with students and given guidelines on placements in the campus.

Some of the students of second year and passed out batches and Alumni Rank holders shared their feedback and experiences about their academics, curriculum, infrastructure facilities and placements provided by the college and also shared their views, ideas and suggestions to all the newly admitted students regarding the preparation for exams and placements.

Guest Lecture

Topic: "Spectroscopy -A bird's eye view"

Venue: Seminar Hall,

Date: 23/01/2024 Time: 2:00 pm

By

Prof. P.V. Anantha Lakshmi

BOS Chairperson, Dept. of Chemistry Osmania University





Faculty interacting with Guest Speaker



Guest Speaker Presentation



Felicitations of Guest Speaker



Felicitations to the Guest Speaker by All Staff

Outcome:

Madam has explained about the spectroscopy and types of Spectroscopies. Spectroscopy means the study of interaction with EMR and matter. She has explained all 4 types of spectroscopies like UV, IR, NMR & Mass Spectroscopy. Madam explained about chromophore, auxochromes, and amplitude & frequency ranges of various functional groups. In each spectroscopy, she explained various selection rules. In mass spectrometry she taught about structure determination of various compounds and calculations about spectral interpretation. In IR spectroscopy she has explained about various types of stretching frequencies and overtone bands. In NMR spectra she has explained about various chemical shift values of each compound. Madam had given brief explanation about every topic in spectroscopy. Madam explanation made convenient for all students to understand spectroscopy topic in a very simple and easy way.

REPORT ON OSMANIA UNIVERSITY TAKSH 2024 OPEN DAY VISIT

Date: 24/4/2024

No of Students participated: 26



Students visiting the Labs





Students interacting with the Faculty and Research Scholars



Students getting demonstration of experiments



Students with all OU Chemistry Faculty

Report

OSMANIA UNIVERSITY OPEN DAY VISIT TAKSH 2024

In the open day of Osmania University Chemistry Lab visit the students of chemistry department were enlightened by various instrument illustrations or demonstration. Students saw how to make hydrogen (H_2) gas, functional group analysis, thin layer chromatography (TLC), column chromatography, food additives, rotatory evaporators apparatus, rose water extraction from rose petals, eucalyptus oil extraction from eucalyptus leaves by steam distillation method, transition elements basic properties, orbitals and shape of orbitals and at the end they have seen saw the gem stones also.

This open day event was not just about getting overwhelmed or just enjoying the instrumentation demonstrations but was all about building the future together. It's about the students reinforcing themselves towards the commitment of excelling in education and research. Students thanked the college management, Head of the Department and faculty for ensuring that the students enlighten themselves and keep moving forward together towards the beautiful chemistry world with this visit.

SEMINAR

Topic: MODERN CHEMISTRY AND SUSTAINABLE DEVELOPMENT

Date: 29/4/2024

Guest Speaker: Prof. Y Jayaprakash Rao, Dept of Chemistry Osmania University

Venue: Seminar Hall, No of Students Participated=100

KESHAV MEMORIAL INSTITUTE OF COMMERCE & SCIENCES
(Affiliated to Osmania University)
A Unit of Keshav Memorial Educational Society
Narayanaguda, Hyderabad-500029

WELCOME TO SEMINAR ON
"Modern Chemistry and Sustainable Development"

Guest Speaker
Prof. Y. JAYAPRAKASH RAO
Department of Chemistry, Osmania University

On 29th April 2024 Venue: Seminar Hall

Organized by
Department of Chemistry-P.G & IQRO

V. Santhi Dr. A.V Subhramanyam
I/c Principal, KMICS Secretary, KMES

Program Banner



GUEST SPEAKER INTERACTING WITH PRINCIPAL AND STAFF



Guest Speaker interacting with the students of PG- Chemistry Department



Guest Speaker sharing his research with the students of chemistry Dept



KMICS Staff Honoring Dr.Y.Jayaprakash Rao Sir



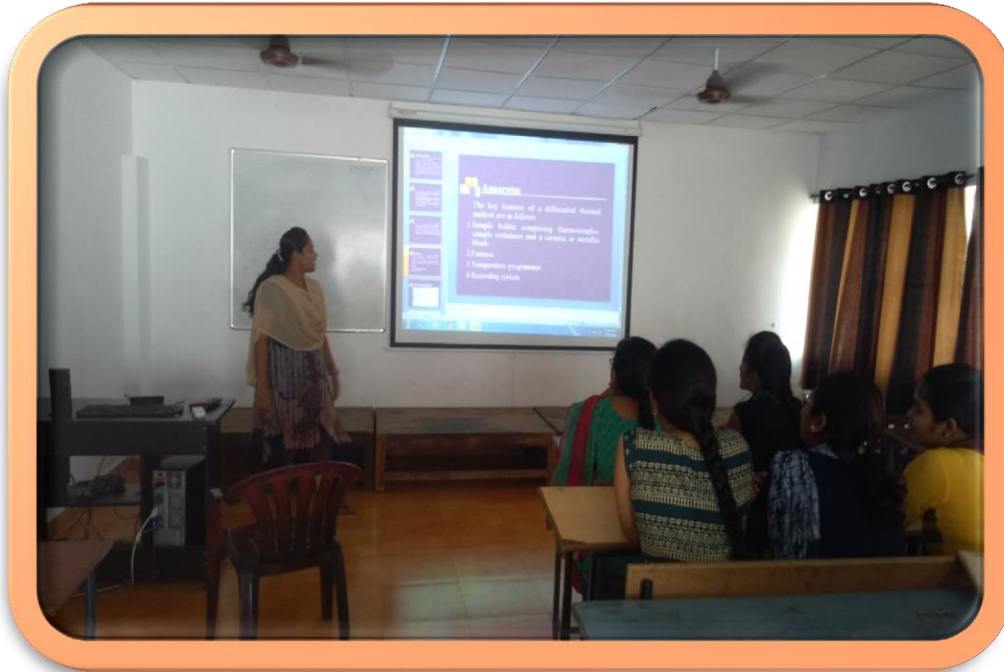
Dr. Y. Jayaprakash Rao sir with KMICS staff



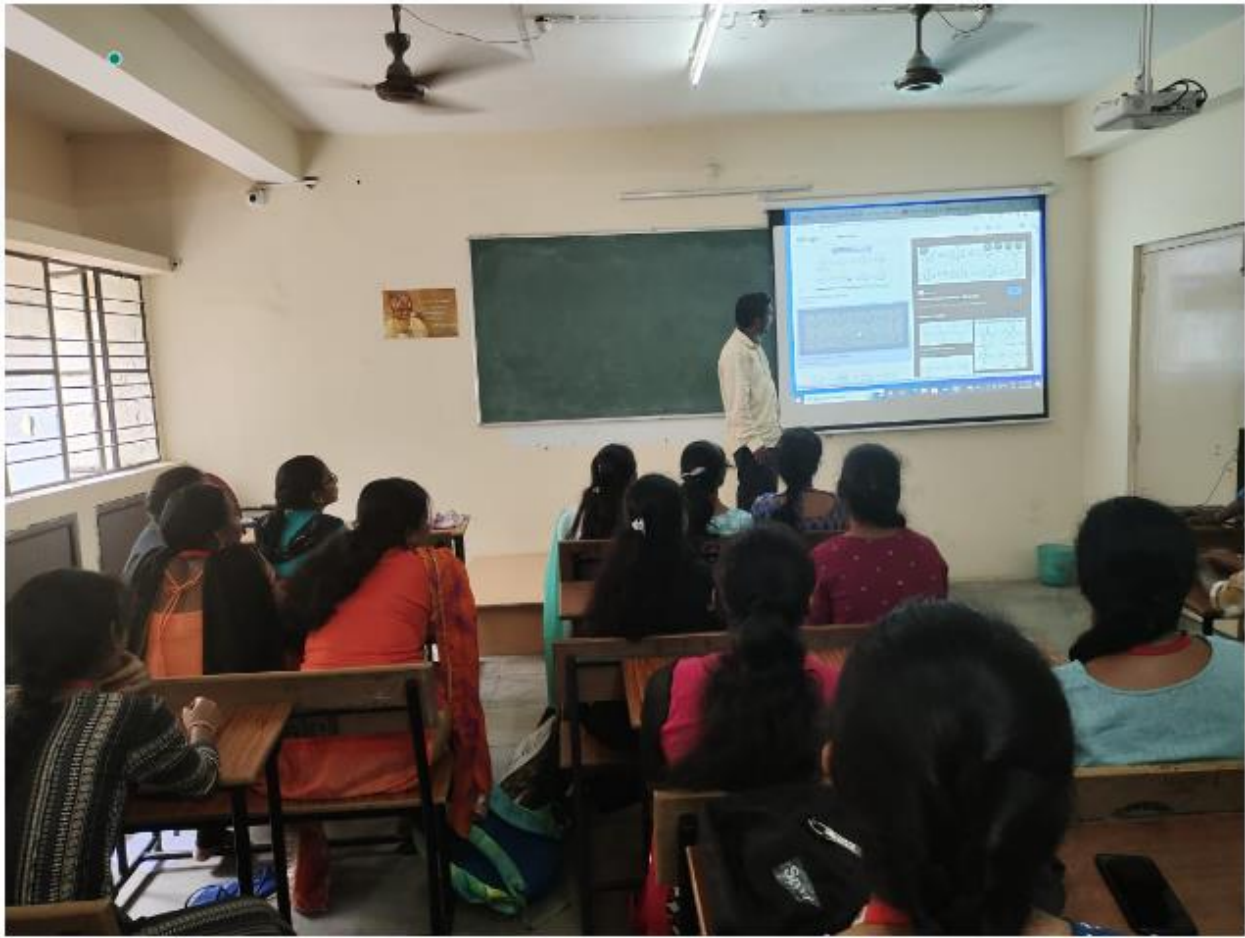
Dr. Y. Jayaprakash Rao sir with the students of chemistry Department

Report : Students learned what sustainability is and what the aspects of sustainability in chemistry are. Sir discussed about the Global challenges the issues we are facing like regarding the food, water, environment pollution, energy, medicines. Sir also explained how chemical exposure is leading to environmental contamination. It was regarding the resource depletion. Then sir addressed the UN sustainable development goals through chemistry. There are 17 sustainable development goals. Sir also explained about green and sustainable chemistry through water prevention hierarchy. In green chemistry here are 12 principles. Sir has explained what is green synthesis and also electro organic synthesis. Then sir moved to another interesting topic it was the photo catalysis. After that sir talked about his research on RCM (Ring Closing Mechanism). Then sir ended with a career building chemistry career options. Sir has given options on choosing chemistry as their career and what type of research they can indulge in chemistry. The program was attended by 100 students from both organic and Analytical chemistry.

ICT CLASSES







2023-24 ICT CLASSES



