<u>CHEMISTRY NATIONAL SEMINAR ON</u> <u>"EMERGING TRENDS IN NANOCHEMISTRY"</u> <u>DATE: 14-02-2020</u>

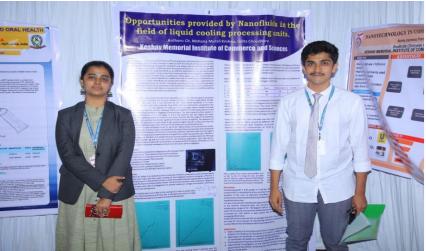
Dept of Chemistry (UG) had organised National Seminar on "EMERGING TRENDS IN NANOCHEMISTRY" on 14-02-2020 at Sardar Patel auditorium KMICS. Over all 500 participants of students, faculty, and research scholars participated in the National seminar. The Chief guest of the Seminar was Ch.Gopal Reddy – Registrar Osmania University and Guest of honours were Prof T.Veera somaiah-Head, Dept of chemistry OU and J.Narashima rao FCA-Vice president KMICS. Invited speakers were:

1) Dr. Tata Narsinga Rao, Scientist (G) & Associate Director International Advance Research centre for metallurgy & New materials (ARCI), Balapur, Hyderabad.

- 2) Dr.Pratyay Basak, Principal Scientist, Nanomaterials Laboratory CSIR- IICT.
- 3) Dr.K Muralidharan, Prof-School of Chemistry.
- 4) Prof.M Vithal,(Retd) Osmania University.







EXTENSION LECTURE -CAREER GULIDELINES AND JOB OPPORTUNITY IN CHEMICALS SCIENCES (DATE 07-09-2019)

To motivate the students for higher studies and securing jobs with Degree and PG Chemistry; Department of chemistry has organised and extension lecture on 07-09-2019 seminar hall 2 as venue. The programme was started by A Welcome sppech by Mrs.G.Himabindu Head department of chemistry.Later The resource person Dr.Kiran kumar –Director of Chembiosis has expained in detailed all about the higher studies in varoius universities at national and international level and job oppertunities in chemical sciences coting all his experinces –How how his students had setteled in India and Abroad by choosing chemistry as their career. Finally the programee was ended with a speech by Dr.J nageshwar Rao –Principle KMICS and students got ample of time to get their doubts clarified.









GUEST LECTURE ON MOLECULAR SYMMETR REPORT ON MOLECULAR SYMMETRY Date: 31-07-2019

Department of Chemistry (UG) Conducted lecture on molecular symmetry on 31-07-2019 at seminar hall. The Resource person was Assistant professor Dr.B.Sireesha, Head Department of Chemistry ,Nizam College.



The aim of the program is to educate and enlighten the students of chemistry in Symmetry –Which originates in the fact that there exist symmetry operations that transform the molecule in to a nuclear configuration identical with an initial one.

Molecular symmetry is a fundamental concept in chemistry, as it can be used to predict or explain many of a molecule's chemical properties, such as its dipole moment and its allowed spectroscopic transitions.

