#### **DEPARTMENT OF CHEMISTRY**

### Activities organized during session 2017-18

- **International Ozone day** was celebrated on 16<sup>th</sup> September 2017 was organized in the department of Chemistry. The students of UG and PG Dr.D.C.Sindhimeshram Head of department and Faculty members werw prominatly present on this occasion.
- Chemical Society was established on 25<sup>th</sup> September 2017. Meritorious students of UG & PG were felicited by Principal Dr. D. K. Burghate and Dr. Khobragade. Director of Morish College.
- **International Conference** on Science and Technology was organized by department on 12<sup>th</sup> to 14<sup>th</sup> July 2017 All Faculty were members actively participated and interacted with the degnitaries.
- **APQN** hosted by our College on 23<sup>rd</sup> to 24<sup>th</sup> March 2018 in which faculty members actively participated.
- Presynopsis seminars of reserch students persuing Ph.D. were arranged before submitting the thesis to RTM Nagpur University, Nagpur.

# **Guest lectures /Visits / Students participation :-**

- Lecture of Dr. N. N. Karade, Prof. Department of Chemistry, RTM Nagpur University, Nagpur, on NMR Spectroscopy was organised on 5<sup>th</sup> Feb 2018.
- Dr. R. U. Khope chaired the session and address the gathering in the International Conference held at J. D. college, Nagpur on 27<sup>th</sup> March 2018.
- One day visit to M. G. Rural Industrial development Sevagram, was organised on 18<sup>th</sup> Sept. 2017, for students of PG department of Chemistry.
- Dr. M. S. Balkrishnan, Prof. Department of Chemistry, Indian Institute of Technology, Bombay, delivered lecture on 26<sup>th</sup> March 2018 sustainable energy and optics.
- Dr. Hemant Pandey, Ex-head Deptt. of Chemistry, Hislop College, Nagpur delivered lecture on Chemistry in Everyday Life.
- Twelve students had participated in science exhibition (Youth Festival) organized by Shivaji Science College, Nagpur on 18<sup>th</sup> January 2018.
- Few faculty members of APQN Prof. Chin Chan visited the Department on 28<sup>th</sup> March 2018.and interacted with PG students of chemistry.

### **Paper Publications:** (National, International and Journals.)

Dr.R.U.Khope, Dr.P.D.Burghate, Mrs.Y.K.Meshram,, Dr.R.D.Urkude, Dr.R.A.Deshmukh published one research paper each in various international journals.

## **Healthy Practices: -**

- All the staff members and Students generously donated woolen clothes, Blankets, stationeries, food grains etc. to the students of tribal area in first week of Oct.2017.
- Workshop on "Tie and Dye" was organized on 29<sup>th</sup> January 2018 by department of Chemistry. The students were actively participated in the workshop and perform experiments in present of faculty members.

#### **Achievements:**

- Ku. Rohini Sharnagat stood fifth in B.Sc. Merit list of RTM Nagpur University, Nagpur, Summer 2016.
- Ku. Sanjana Verma stood tenth in B.Sc. Merit list of RTM Nagpur University, Nagpur, Summer 2016.
- Ms. Ankita Chandak stood fifth in B.Sc. Merit list of RTM Nagpur University, Nagpur, Summer 2017and bagged the medal.
- Result of B.Sc. Examination S-2017 is 80%.
- Ms. Jidnyasa Nagarkar And Ms. Pooja Wadhai actively participated in seminar competition at PG department of chemistry ,RTM Nagpur University, Nagpur.

Dr .R.U.Khope, Head Department of Chemistry