

## RSM SNDP YOGAM ARTS AND SCIENCE COLLEGE, KOYILANDY

### PG DEPARTMENT OF CHEMISTRY

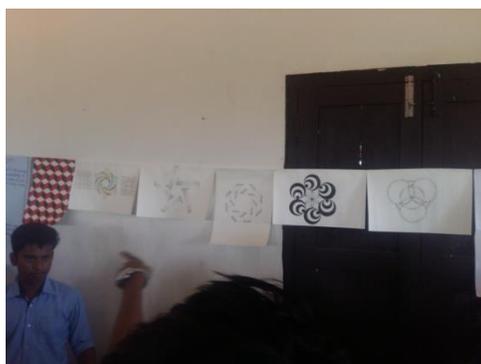
#### Report of academic activities- 2017-18

Department of Chemistry is one of the pioneer departments of the college and was established since 1995 with B.Sc. Chemistry as core program. M.Sc. Chemistry was added to the stream from 2013 onwards. Now we have two permanent teachers and five guest faculty. Last year 28 students were appeared B.Sc. degree university examination and 26 passed. The percentage of victory is 93. The topper Bavya V passed with A-grade. In the M.Sc. examination seven students appeared in examination and seven passed out. The percentage of victory was 100. The topper Shinooj V have 83 percentage mark.

During the academic year 2017-2018 we conducted various program for the students. On 18-01-2018 the department organized a one-day work shop for M.Sc. students on Quantum Mechanics. Dr.Saheer VC, Asst.Professor, Govt. College Madappally was the resource person. Dr. JS. Ampily, HoD introduced and welcomes the Dr. Saheer. The sessions were very informative. Total 30 M.Sc. students of our college and nearby colleges were participated in the work shop. Dr.Deepa KP express vote of thanks.



Department of Chemistry and Science club of the college organized Science day celebration on 28-02-2018 by putting posters on the achievements of Science. Total 30 posters were presented.



Department of Chemistry and Science club of the college organized a science exhibition for the student for improving their scientific temper. Dr V Anil, Principal inaugurated the exhibition. Nearly 26 experiments were demonstrated by the student. The exhibition was very informative and interesting to the students.



Department of Chemistry and Science club organized a poster presentation on 22-03-2018, World water day on the need of preserve water resources, Water scarcity, water pollution, etc.

Department of Chemistry along with Bhumitra sena conducted a one-day workshop on water quality analysis on 23-03-2018. Dr. V.Anil, Principal inaugurated the work shop. Dr. J S Ampily, HoD welcomed the delegates. Dr.Sheeba Vellathuval, Director, Corevally Pvt Lt. Calicut engaged the session. In that function Principal Dr. V Anil inaugurated the distribution of water card, Dr. Deepa KP, Coordinator, Bhumitra sena express vote of thanks.



Department of Chemistry introduced a water card for neighborhood people. Students conducted a survey on water quality in the neighborhood houses, collected samples from the houses, analyzed and recorded in the water card and distributed the card



Department of Chemistry and Bhumitra sena organized a seminar on 09-02-2018 Climate change. The resource person was Dr Dineshan VP, Scientist CWRDM, Calicut. Dr. J S Ampily HoD introduced and welcomed the Chief Guest. Dr. Dineshan described reasons and causes of climate change through his power point presentation. The session is very informative, and the students interacted with him and asked many questions about climate change. Dr. Dineshan clarified their doubts Dr. Deepa KP, Coordinator



Bhumitra sena express vote of thanks.



The Department is always encouraging and motivating the students in various activities. Two students of fourth semester B.Sc. Chemistry participated in the inter collegiate quiz completion at Malabar Christian College, Calicut on 31-01-2018 and secured first prize. The department arranged a meeting on 01-02-2018 and appreciated them. The department along with discipline committee conducted an induction program for first semester students on 09-08-2017.

The Department pays keen attention to the student's progress and discipline. Ward meeting of Parents of all degree classes was conducted and evaluated their result and discussed their issues and find solution.

Department of Chemistry conducts a short course on Water Chemistry for first and third semester B.Sc. students. The course is on water quality and water analysis. 30 hours of course having both theory and practical. 26 students were joined the course.

On 12. 02.18, the dept. organized a study tour as a part of institution interaction at Indian Institute of Spices Research, Kozhikode. Dr. Deepa K.P and Dr. Namitha R accompanied the students. The staff of IISR explained and gave instructions to handle various instruments. The programme was very interesting and informative.



Dr.J S Ampily

28-03-2018

HoD, PG Dept. of Chemistry