MARKAZ ARTS & SCIENCE COLEGE ATHAVANAD

Post Graduate Department of Chemistry

Annual Report 2018 – 2019

The department have 8 faculty members. There are 112 students in which 25 boys and 87 girls. Percentage of results in this academic year was UG - 93.1 % and PG - 91.6%.

Dr.C.P.Mohamed Kutty,Principal acted as Resource Person in District Level in "Talent Hunt – Shastrajalakam" held on 23-11-2018 at P.S.M.O.College, Tirurangadi organized by SIET Kerala. He also acted as Resource person in various Urja Kiran programme by Energy Management Centre.

Trainings Attended:

1. Dr. C.P Mohamed Kutty attended 4 days training programme on Academic Leadership from 12.09.2018 to 15.09.2019 at P.S.M.O. College, Tirurangadi.

National Seminar:

- 1. Dr. C.P. Mohamed Kutty has Participated in one day Workshop on "Embracing Technology in Higher Education The Challenges and Opportunities for Colleges" held on 24.11.2018 at University of Calicut.
- 2. Mr.Abdul Salam Mattath, HoD, Chemistry and Assistant Coordinator of IQAC attended a national seminar on Reaching for Accreditation Through Quality Enhancement at MES KEVEEYAM College, Valanchery on 27.02.2019.
- 3. 12 students from Second year MSc Chemistry participated in one day seminar on "High Value Phytochemicals: The Way Forward" organized by ICAR-IISR on 26th November 2018.
- 4. First year MSc Chemistry students participated in the national seminar on "Soft Materials" organized by the Department of Chemistry, Zamorin's Guruvayurappan College Kozhikode on 11th January 2019.
- 5. Second year MSc Chemistry students attended a national seminar on 'Frontier Areas of Chemistry' held at Majlis Arts and Science College Puramannur on 18 & 19 Dec 2018.

National Science Day:

Three days Exhibition was conducted by the Department of Chemistry on 27th, 28th February and 1st March in collaboration with other Science Departments of the college Sponsored by Kerala State Council for Science, Technology and Environment. Faculties,

students and parents from our college and students from other surrounding institutions were also participated in the programme.



Career Guidance

Department of Chemistry conducted a talk on "Scope and new Trends in Chemistry" by Dr.Rasiq.K.T.(Research fellow at King Abdul Aziz University, Saudi Arabia) on 2^{nd} August 2018. 50 students were participated in the Programme.





Certificate Course

The whole chemistry students successfully completed certificate course of 30 hour duration on "Soil Science" conducted by PG Department of Chemistry in the year 2018 – 2019. The Course includes both theory and practical sessions and by completing this course the students can achieve comprehensive knowledge on the composition, physical and chemical properties of the Soil.

Industrial Visit/Training Programme

29 students from third year BSc Chemistry visited Milma Dairy Waynad on 04/12/2018. Mr. Abdul Salam Mattath, Ms. Muhsina MK and Ms. Huda E Hassan (Asst. Professors, Dept of Chemistry) were accompanied with the students.



Thirty Students from Second year BSc Chemistry were visited Centre for Water Resources Development and Management (CWRDM), Calicut on 16/02/2019. This visit helped the students to get a scientific exposure. Mr. Abdul Salam Mattath, Mrs Mubeena Thaikkadan and Sumayya KT (Asst. Professors, Dept of Chemistry) were accompanied with the students.



Honours and Awards

Fousiya K.K, Second year BSc Chemistry student got First Prize and Kavya, Final year Chemistry student got Second Prize in Murshid Memorial Excellency Award 2018-19 conducted by IQAC of the college. The award presented by Justice Ubaid, honourable Justice of Kerala High court, to the winners.



Department of Chemistry honoured the two alumni members Fathima Binsy K and Muhajir PK for attaining Joint Admission Test for Masters on 21/03/2019.



Department PTA

One Class wise PTA meeting each for third year UG, Second year UG, and for first year UG was conducted.

Concluding this report, I express my heartfelt gratitude to the management, principal and all members of teaching and non teaching staff, parents and students of chemistry department for active cooperation and assistance. Thank you.

Abdul Salam Mattath