## MARKAZ ARTS & SCIENCE COLLEGE ATHAVANAD

## POST GRADUATE DEPARTMENT OF CHEMISTRY

## Annual Report 2019 - 20

The department have 7 faculty members and 105 students in which 22 boys and 83 girls. The result is 73.5 % for UG and 100% for PG in the year 2019 – 20. Mrs Mubeena Thaikkadan, Miss. Muhsina MK, Mrs. Sumayya KT and Mr. Raseek VK attended three days practical training on Rubber products manufacturing at CFSC Manjeri. Mrs Ayisha safeeda attended a seminar on world TB day event by National Institute of Advanced Studies and Indian Institute of Science. She was participated a workshop at NIT Calicut on Instrumentation Techniques. Mr. Abdul Salam Mattath acted as resource person at AKHM UP School Peruvalloor in the World Ozone day Celebration. Eight PG students attended 'An organic start to 2020', a one day seminar conducted by department of Chemistry PSMO College Tirurangadi and 25 students from PG and three from UG participated in the three days Practical training on Rubber products manufacturing, rubber processing and testing at Common Facility Service Centre Manjeri. Also 16 students of PG attended a one day workshop on Instrumentation Techniques at NIT Calicut on 28/11/2019. Three Industrial Visits were conducted for degree students. Final year ug students visited Rainbow Pipes Uduppi, second year visited Vigjan Sagar Science and Technology Thrissur and first year students visited Regional Science Centre and Planetarium, Kozhikode.





Three days Training at Common Facility Service Centre Manjeri





One day workshop at NIT Calicut

The department conducted one day national seminar on Modern Trends in Chemistry- Superhydrophobic materials and Nanochemistry on 09/03/2020. Dr. A Sujith, Associate Professor, NIT Calicut was inaugurated the function and presented a talk on superhydrophobic materials. In the afternoon session the presentation was based on Nanochemistry by Dr. Sham Aan, Assistant professor RV College of Engineering, Bangalore. 20 students and teachers from various colleges have been participated in the seminar.





The department also conducted soil analysis in the adopted village with the cooperation of District Soil Testing Lab. Retd. ADM C. Saithalavi was inaugurated the function, Presidential address by Dr. CP Mohammed Kutty (Principal) and Keynote address was done by Mrs. Moly Sasikala (Assistant soil Chemist). 100 Samples were analysed in the programme.



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 their active cooperation and assistance. Thank you.

Abdul Salam Mattath Head, Dept of Chemistry