

REPORT OF CHEMISTRY ASSOCIATION FOR THE YEAR 2015-2016

Chemistry plays an important role in the development of the modern world. Its contributions are rich and varied in almost all areas of life. But it is a double edged sword. If not used with caution and care, the boon can be turned into a bane. Every Chemistry student before leaving the college should be made aware of this great truth, which may not be included in the regular syllabus. Here is the role of Chemistry association. It gives a platform for Chemistry students to learn the wider truths and realities through seminars, workshops and lectures by eminent scientists. It also gives an opportunity for the students of all levels to live as a community, which is absolutely necessary for their total growth. It gives us immense satisfaction that this year also Chemistry Association could function successfully.

In 2015-16 the formal inauguration of Chemistry association (CHEMHOLICS 2015-16) was held on 7th September 2015 by Dr. Daisy Joseph, Former HOD, Department of Chemistry, BaseliusCollege, Kottayam. Even before the formal inauguration association activities commenced in the month of June.

OFFICE BEARERS OF THE CHEMHOLICS 2015-16

President	:Dr.SumaBino Thomas
Teacher in charge	: Prof. Shetal Elizabeth Thomas
Secretaries	: Tony Antony[III BSc Chemistry] Thabhitha Sara Thambi[III BSc Chemistry]
Committee Members	: Sidharth,Sreelakshmi[I BSc Chemistry] : AnandhuAjith,RiniChackoRoy[II BSc Chemistry] :Bino,NeerajNataraj[II MSc Chemistry] : ChinchootyJoy,Abin [I MSc Chemistry]

I.Four major programmes organised by Chemistry Association during 2015-16

1. Interdepartmental Album making competition

Chemistry department organized an interdepartmental album making competition in connection with Hiroshima day on 11-8-2015. Seven albums were submitted by students from various departments. It was a painstaking effort by students and photos depicting the horror of nuclear holocaust included. It gave the students a clear idea of the outcome of a nuclear war. Department of Mathematics won first prize, Department of Zoology won second prize and Department of commerce won third prize in the competition.

2. Chem talk 2015-Seminar and career guidance programme

Chemistry association organized a seminar on general information in Chemistry

for the students of the department on 3-12-2015 by Dr. Ananthapathmanabhan P, Associate Professor, Department of Chemistry, Maharajas College, Ernakulum. He gave a brilliant exposition of the uniqueness of elements starting from Hydrogen, which forms the very backbone of Chemistry

One of the major weaknesses of our students is that they are not aware of the wide possibilities awaiting them in India and in foreign lands. In the afternoon session Dr. Ananthapadmanabhan gave an exposure to the job and higher studies possibilities globally. It was really beneficial for the final year B.Sc and M.Sc students.

3. Intercollegiate power point presentation competition

An intercollegiate power point presentation competition on Green Chemistry/ Environmental Chemistry for UG students was conducted on 12-2-2016. The main intention of this programme was to make the students aware of the different environmental problems and also to make them conscious of how the practice of Green Chemistry reduces the environmental hazards. The competition also gave them a chance for power point presentation with precision in the given time limit.

Judges for the competition were Dr. Jacob George, Former HOD, C.M.S College, Kottayam, Dr. Annamma Kurian, Rtd Professor, Baselius College, Kottayam, Dr. Elizabeth Kuruvilla, Department of chemistry, Baselius College, Kottayam. 2 students each from B.A.M College Thurithikad, Devamatha College Kuravilangad, St. Mary's College Manarcaud, K.E College Mannanam participated in the competition. Judges and the audience interacted with the students. After completion of the programme Judges Dr. Jacob George and Dr. Annamma Kurian gave a few tips about the importance of Green Chemistry which proved to be interesting and informative for the students.

Gopika G Pillai and Abhijith Binu of B.A.M College, Thuruthikkadu bagged first prize and trophy and cash prize worth Rs 1500, Anuja Johny and Abhirami Vishwanathan of Devamatha College, Kuravilangadu bagged second prize and trophy and cash prize worth Rs. 1000.

4. Chem fest -2015-2016

The most enjoyable event of the Chemistry association was ChemFest held on 6-02-2016. It provided a platform for the students to show their various talents. Inauguration was a grant event. In between the cultural events teachers were given different awards like 'woman of the year', 'Youth Icon', 'Best Risk Taker' etc. When awards were given to each teacher, the Chemistry hidden in the award was also announced which was well appreciated. award.

Main attraction of Chem fest was dance performances. Both boys and girls from different classes participated in dance programmes. 8 different dance performances gave colour to the function. Students organized a Ganamela where 2 duets and 7 solos were performed. The programme concluded with a fashion show, the theme was "fashion of 80's". Students from all classes participated in the fashion show.

Altogether 70 students participated in various programmes.

Other Activities:

1. On June 5th Environmental day students of the department planted five saplings in front of Mrs Mammen Mappilai Hall
2. In connection with Blood donor's day on June 16th posters were displayed showing the importance of Blood donation.
3. On 17-6-2015 D2 students were given a class on value education by Dr.Mary Mathew, Former Vice Principal, Baselius College, Kottayam.
4. An interdepartmental competition on appreciation of poetry was conducted in connection with Reader's Day on 19-6-2015.18 students from various departments participated. Grace Augustine and Arya Sadhasivan of M1 english bagged first and second prizes respectively.
5. An intercollegiate Elocution competition was conducted in connection with World Environmental Day on 14-7-2015.First prize and cash prize of Rs 1000 was won by Achu Kuraikose of St. Mary's College Manarcaud and second prize of Rs 750 was won by Athira Litty Babu of B.C.M college
6. Fresher's day was celebrated on September 7th 2016.Teachers of the department were honoured as part of teacher's day on the same day.
7. A video presentation on the life of Dr.A .P.J Abdulkalam and a Quiz competition on the topic "Space Science" was conducted for the students of the department on October 15th 2015 in connection with Sastra Pracharana Dinam.Power point was prepared by Tony Antony of D3 Chemistry and Quiz was conducted by Manukuttan K.S of D3 Chemistry.
8. On 30-11-2015 ,an Entertainment Quiz based on chemistry was conducted for UG students by Manukuttan K.S of D3 Chemistry
9. A class on Nobel Prize winners in Chemistry was taken by Dr.Elizabeth Kuruvilla of our department on 23-1-2016.
10. Students of our department actively participated in Cleaning day organized by the college union on 25-1-2015
11. Organised a meeting on February 5th to congratulate Dr.Leena who got FLAIR's International internship
12. Organised an industrial visit to Rubber Research Institute on 10th March 2016.All D3 students attended the Sashtra Pradarshan programme organized by RRI.

IV. Interdepartmental achievements

1. Ms. Jayasree S of D2 Chemistry won special prize in "One Hour Magazine"making competition On Reader's Day
2. Ms.Jayasree S of D2 Chemistry won First Prize in Malayalam Essay writing competition conducted by Men's Forum on Antidrug's Day
3. Mr.Manukuttan of D3 Chemistry won First Prize in Malayalam Essay writing competition conducted by Men's Forum on Antidrug's Day
4. Manukuttan K.S and ShanuShaji of D3 Chemistry Won first prize in Quiz competition on "History of College" Conducted by Quiz club on 1-7-2015.
5. Manukuttan K.S and Akhila Parvathy-D3 Chemistry Won first prize in Quiz competition on "Indian Politics" Conducted by Quiz Club on 09-07-2015
6. Manukuttan K.S and Shanu Shaji of D3 Chemistry won second prize in Quiz competition on the Life

- of Dr.A.P.J Abdul Kalam conducted by Quiz club on 5-8-2015.
7. Deepak Dinakaran of D3 Chemistry won First Prize in Fancy Dress competition conducted by Physical education Department in connection with Baselius Trophy Tournament on 13-8-2015
 8. Jayasree S bagged second prize in mock press competition conducted by English Department on 17-8-2015
 9. Tony Antony of D3 Chemistry Won second prize in Kerala Sreeman Competition in connection with Onam celebration on 21-8-2015
 10. Easwari P D3 Chemistry Won second prize in Kerala Sreemathi Competition in connection with Onam celebration on 21-8-2015
 11. Chemistry Association bagged third prize in Onappattu Competition in connection with Onam celebration on 21-8-2015
 12. Jayasree s of D2 Chemistry won first prize in Malayalam poetry writing competition conducted by Literary club on 7-9-2015
 13. Manukuttan K.S won First Prize in Quiz competition organized by Quiz Club of Baselius College On the topic Major events of 2015 on 14-1-2016
 14. Manukuttan K.S won First Prize in Quiz on National Voters day organized by Department of Politics
 15. The House comprising of Department of Chemistry and Department of Physics won First prize in March past competition held in connection with College sports
 16. The House comprising of Department of Chemistry and Department of Physics won third prize in Mass Drill competition held in connection with College sports

V Intercollegiate achievements

1. Ms Noel Anna Abraham won second prize in Eco friendly Jewellery making competition conducted by Kerala youth Welfare Board on Environ,mental day at B.C.M college Kottayam
2. Manukuttan K.S and Shanu Shaji of D3 Chemistry Bagged first prize and Ever Rolling Trophy and Cash Prize worth Rs 3000 in Biju Memorial Intercollegiate Quiz Competition Conducted by St.Mary's College,Manarcaud on 22-07-2015.
3. Ms.Jayasree S of D2 Chemistry won First Prize in Malayalam Elocution competition conducted by S.B College on 19-9-2015
4. Manukuttan K.S won first prize in District power Quiz competition conducted by KSEB on 13-10- 2015
5. Shanu Shaji won third prize in power Quiz competition conducted by KSEB on 13-10-2015
6. Jayasree S won First Prize in Taluk and District level Elocution competition conducted by Co-operative circle , kottayam on 15-10-2015
7. Manukuttan K S won second prize in intercollegiate quiz competition conducted by school of legal thought, Mahatma Gandhi university on 31-10-2015
8. Jayasree won third prize in state level elocution competition conducted by Cooperative circle on 13-11-201
9. Jayasree won second prize in state level elocution competition conducted by Kerala wild life department in connection with wild life celebration week on 3-10-2015
10. Manukuttan K S was selected as quiz master for general quiz competition conducted by Balajanasachyam on 12-12-2015
11. Jayasree won first prize in elocution competition and second prize in essay writing competition conducted by ICDS Kumaranalloor on 9-12-2015
13. Jayasree won first prize in elocution competition conducted by M.G University Vivekanandha Chair and N.S.S. on 16-12-2015
14. Chemistry Manukuttan K.S – D3 First Prize in power Bishop Vayalil Memorial Intercollegiate Quiz competition held at Alphonsa College Pala on 8-01-2016

15. Manukuttan K.S – D3 Chemistry Third Prize VIIIth Alumini Association Intercollegiate quiz competition at St.Thomas College,Pala
16. Manukuttan K.S – D3 Chemistry and Rinamol of D2 Chemistry won Fourth Position in All Kerala intercollegiate Quiz competition on science organized by Alphonsa College Pala on 20-10-2016
17. Chemistry Manukuttan K.S – D3 Third Prize Power Quiz 2015 State level final organized by KSEBOA at Baselius College,Kottayam on 28-01-2015
18. Manukuttan K.S – D3 Chemistry Third Prize Mangalwar-2016 First intercollegiate fest organized by M.C Varghese College for Arts and Science-Business Quiz
19. Jayasree S-D2 Chemistry Second Prize Vigyanaprashnothari conducted by C.M.S-DC Books 14-01-2016
20. Jayasree s-D2 Chemistry Elocution Competition Chavara Prasangamalsaram conducted
K.E college ,Manannam on 15-01-2016
21. Manukuttan K S of D3 Chemistry and Sruthi K S of M2 Chemistry Won First prize in Intercollegiate elocution competition conducted by dept of chemistry S.H College Thevara