

CHEMISTRY ASSOCIATION REPORT

2019-2020

Chemistry Association Activities 2019-2020

Staff coordinators – Mr. P. Sathiaselvan, Assistant Professor in Chemistry

Ms. P. Lydia Festus Kanmani, Assistant Professor in Chemistry

Inaugural Function:

Date: 26.7.2019

PG & Research Department of Chemistry which is currently under DBT-STAR College Scheme inaugurated the Chemistry Association for the academic year 2019-20 on 26 JULY 2019 at Multipurpose Auditorium. Dr. A. Sreekanth, Associate Professor, Department of Chemistry, National Institute of Technology (NIT-T) inaugurated the Chemistry Association and delivered the Chemistry Association Special Lecture-I. Dr. V. Violet Dhayabaran, Dean of Sciences, Coordinator of Department of Biotechnology and Bio-Informatics & Associate Professor of Chemistry, Bishop Heber College (Autonomous) presided over the program. Dr. J. Princy Merlin, Associate Professor & Head, Department of Chemistry delivered the special address. Ms. Akshitha S, student of II-MSc. Chemistry welcomed, Mr. Elango Balaji, student of II-MSc. Chemistry presented the vote of thanks. Mr. P. Sathiaselvan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

Dr. A. Sreekanth delivered a special lecture on Concepts and Models in Organometallic Chemistry with the discussion over mechanism of the reaction which is carried out using Organometallic catalysts. He highlighted the usage of Organometallic catalyst and its evolution over a period of time from Grignard reagent to recently synthesized Palladium and Ruthenium catalysts. He also gave an outline over Noble Prize obtained for the development of different Organometallic catalyst for different kind of reactions.

UG&PG Students who have done their internship in reputed institutes like IIT, IISER, JNCASR presented their work during this program and motivated the juniors. Dr. A. Sreekanth and Dr. J. Princy Merlin presented the certificate of appreciation to the students who have completed their internship,

implant training and NPTEL courses in different institutions and organisations including (IIT-B, IIT-Goa, IIT-Vranasi, IIT- Raopur, IISER-TVM, JNCSAR, Tamilnadu State Universities and other industries.

Special Lecture 2&3

Date: 29.07.2019

Target Group: All UG &PG Students

Dr. E. SARAVANAKUMAR, Post-Doctoral Fellow University of Groningen, The Netherlands delivered a special lecture-2 on Development of Manganese Catalyst for Reduction Reactions and Dr. M. KATHIRAVAN, Post-Doctoral Fellow University of Regensburg Germany delivered a special lecture-3 on Development of Base Metal Catalysts for Sustainable Organic Synthesis. Dr. J. Princy Merlin welcomed and Dr. S. Sharmila Lydia presented vote of thanks. Mr. P. Sathiaseelan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

Special Lecture-4

Date: 02.12.2019

Target Group: III UG

Dr. S. Isaih, Assoc.Prof delivered a special lecture-4 on How to face Interview and Group discussion. Mr. P. Sathiaseelan, Assistant Professor, Association In-charge (Shift-welcomed and Ms Lydia presented vote of thanks. Mr. P. Sathiaseelan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

Special Lecture-5

Date: 02.12.2019

Target Group: II UG and I PG Students

Dr. Swinton Darios, Asst.Professor and Dr. S. Jegan Jeniffer, Asst. Prof, Department of Chemistry Bishop Heber College, Trichy-17 delivered a special lecture-5 on “Career Opportunities”. Dr. J.Princy Merlin, Assoc.Prof and Head welcomed and Ms. P. Lydia Festus Kanmani presented vote of thanks.

Special Lecture-6

Date: 28.01.2020

Target Group: III UG & II PG Students

Mr. P. Jhon Louis, International Memory Coach delivered a special lecture-6 on Memory Mantras and Chemistry Tantras. Mr. P. Sathiaselan, Assistant Professor, Association In-charge (Shift-welcomed and Mr. Barani presented vote of thanks. Mr. P. Sathiaselan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

Special Lecture-7

Date: 31.01.2020

Target Group: I UG & I PG Students

Dr. J. Elangovan, Asst. Professor, Serfoji Government College delivered a special lecture-7 on “Serendipity in Chemistry” Dr. J .Princy Merlin welcomed and Mr. P. Sathiaselan, Assistant Professor presented vote of thanks. Mr. P. Sathiaselan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

Mr.P. Sathiaselan and Ms. Lydia Festus Kanmani Coordinated the Event

CHEM AMIGOS-2020 Intercollegiate Meet

Date: 06/02/2020

PG & Research Department of Chemistry which is currently under DBT-STAR College Scheme Conducted the Chem Amigos-2020 a state level intercollegiate meet for the academic year 2019-20 on 06 February 2020 at Multipurpose Auditorium. Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) presented welcome address. Dr. J. Princy Merlin, Associate Professor & Head, Department of Chemistry delivered the presidential address. Dr. S. Umesh Samuel Jebaseelan, Dean of Research & Development, Associate Professor, Department of Social Work, Bishop Heber College, Trichy inaugurated the Chem amigos'2020 and delivered the Inaugural address.

Participants from Nine Arts and Science Colleges and 2 Universities have come and actively participated in all the events. Chem Quiz, Chem Charades, Ad'Chem, Chemusic, Amphoteric and Chems sketch events have been organized by the students of our Department and Faculty members from our department served as judges for different events. Dr. S. Ally Sornam, Associate Professor & Head, Department of Library Information Science delivered valedictory address and distributed the prizes to the winners in different competitions. Overall championship trophy bagged by Lady Doak College for Women, Madurai. Mr. P. Sathiaselvan, Assistant Professor, Association In-charge (Shift-I) presented vote of thanks.

Mr. P. Sathiaselvan, Assistant Professor, Association In-charge (Shift-I) and Ms. P. Lydia Festus Kanmani, Assistant Professor, Association In-charge (Shift-II) coordinated the program.

CHEM CHAMP-2020

Date: 20/02/20

Intra Departmental Competitions in Chemistry were organized on 20-02-2020 for the students of Chemistry department both Shift I & Shift II from 8.45 a.m to 4.30 p.m at Multipurpose Auditorium. The program was Inaugurated by Dr. Relton, Associate Professor and Head, Department of Social Work. Various Competitions like Chemiz, Chem charade, AD Chem, 3-D Chem, Amphoteric, Chemera, Chems sketch, Chemusic and H-CET were conducted for students. Students have shown their active participation in all the events. The overall shield

was won by I.M.Sc students of Shift I. The event started with a prayer and felicitated by the Head of the Department Dr.J.Princy Merlin. V. Manivel M.Sc, Executive Director, Maxobio Oleos Private Limited delivered valedictory address and distributed the prizes to the winners in different competitions.