

WORKSHOPS/SEMINARS CONDUCTED ON RESEARCH METHODOLOGY, INTELLECTUAL PROPERTY RIGHTS (IPR) AND ENTREPRENEURSHIP DURING THE LAST FIVE YEARS

Supra and Nano Chemistry of Bio Active Molecules – 2019 (SANCBAM-2019)

The two-day international seminar
Organised by Department of Chemistry
Christian College Kattakada
19.8.2019 to 20.8.2019

The two days seminar on “Supra and Nano Chemistry of Bio Active Molecules – 2019 (SANCBAM-2019) was conducted successfully from 19.8.2019 to 20.8.2019. The participants included faculty, research scholars, MPhil and PG students in and outside the state. Each session was handled by renowned resource persons from the central government research institutions who were famous in nano and Supramolecular chemistry.



Inaugural session started at 10.30 am in the presence of chief guest Dr. Narayanan Unni K.N., Principal Scientist & Head, Photosciences Division, National Institute for Interdisciplinary Science and Technology, NIIST- CSIR, TVPM, Rev. Dr. C.R. Godwin, Manager, Christian College Kattakada, Dr. N.S. Vincent Joy, Principal i/c, Christian College Kattakada, Mr. L.S. Paul Raj, Vice Principal, Christian College Kattakada and



Mr. Charles Finny S.L., Head of the Department, Department of Chemistry, Christian College Kattakada. After the prayer song by the MSc students, welcome address was given by Mr. Charles Finny S.L., Head of the Department. Lighting the lamp ceremony was done by the chief guest of the meeting Dr. Narayanan Unni followed the inaugural address. Presidential address was delivered by the Principal Dr. N.S. Vincent Joy. Felicitation messages delivered by the Vice Principal and the Manager. The proceedings of the SANCBAM was released by the chief guest and handed over to the Principal. During the meeting we felicitated our MSc top scorer Lekshmi S. Nair and BSc II Rank holder Ms. Vaishnavi Chandran A.V. After the tea break Technical session-1 handled by Dr. Reji Varghese, Assistant Professor Grade I, School of Chemistry, Indian Institute of Science Education and Research (IISER). Inaugural session came to an end after the vote of thanks by the convenor Dr. L.S. Afinisha Deepam. After the lunch break the Technical session-II was handled by Dr. Jayamurugan Govindasamy, Ramanujan Fellow (DST, India), Scientist 'D' (Assistant Professor), Institute of Nano Science and Technology, Mohali, Punjab.

On second day (20.8.2019) Technical session- III was handled by the resource person Dr. A. Kathalingam, Professor, Millimeter-wave innovation technology research center, Dongguk University, Seoul, 100-715, Republic of Korea. At 11.30 am oral presentation was started and the session was chaired by Dr. Nygil Thomas, Assistant Professor, Department of Chemistry, Nirmalagiri College, Kannur and co-chaired by Dr. Sajith Kurian, Assistant Professor, Department of Chemistry, Mar Ivanios College, TVM. Including faculty, research scholars and MPhil students 13 oral presentations were presented.

After the oral presentations, at 2.25 pm 35 poster presentations were presented by the delegates. Valedictory session started at 3.15 pm in the presence of Dr. Vincent Joy, Principal, Christian College Kattakada, Rev. Fernandez, Bursar, Christian College Kattakada, Mr. L.S. Paul Raj, Vice Principal, Christian College Kattakada and Mr. Charles Finny S.L., Head of the Department, Department of Chemistry, Christian College Kattakada. Mementoes were distributed to the delegates for the Best Oral presentation and Poster presentation. The meeting came to an end at 4.00 pm with the vote of thanks by the co-ordinator Dr. L.S. Afinisha Deepam.



Programming with Python

Organised by Department of Physics

10 July 2019

Department of Physics of Christian College, Kattakada conducted a seminar on “Programming with Python” on 10th July 2019. The seminar has been arranged in seminar hall and the convener of the seminar was Smt. Sheena T.V. Inaugural session of the seminar was presided by Smt. Sheena T.V in the absence of Smt. Susan Prameela C P, Head of Department of Physics as well as welcomed the chief guest Smt. Renetha J.B, Associate Professor, Computer Science Department, Lourde’s Matha College of Science and Technology and the participants. Our Principal Dr Vincent Joy inaugurated the seminar and the felicitation speech was delivered by our Staff Council Secretary Dr. Shalini S.V. Dr. Shiney Manoj proposed vote of thanks to the people in the seminar for their participation. The guest, Smt. Renetha J.B presented the Python programming by demonstrations and communicated the students with the aid of power point presentation and assignments. The class was effective and students were able to understand the basic features of Python language. The assignments given for them helps them to study how to write a programme in Python rather than other languages such as C, C⁺⁺, Java etc



ASTHRA 2K 20

Department of Physics
26.2.2020 to 27.2.2020

Department of Physics, Christian college Kattakada conducted an two days physics seminar “ASTHRA2020” on 2020 FEB.26,27. The venue of this programme was college seminar hall. The exhibition in connected with Asthra 2020 was held at BSc Physics lab.The convener of the programme was Dr.Jisha.V.T. Smt. Susan prameela.C.P was the coordinator of this programme and welcomed the chief guests Dr,Starvin,Assistant professor,Dept.of Chemistry Christian college Kattakada and Sri.Satheesh,Scientist,KKNP.The college manager Rev.Dr.C.R.Godwin inaugurated this programme and Sri.L.S.Paulraj, principal , Christian college Kattakada give felicitation. Dr.Shalini.S.V, staff secretary and Sri.Anandu , college chairman give felicitations.The guests presented and motivated students. Presentation through multimedia reached students very much. They enjoyed both sessions. The exhibition in connected with Asthra 2020 was held at BSc Physics lab helped students to involve in doing and presenting the experiments.



Conferences, Seminars, Workshops on quality conducted during 2018-19

- The Department of Botany in association with KSCSTE observed World Environment day by conducting a seminar on 5.6.2018.



- A quality initiative awareness program was conducted for the girls students by the Department of Chemistry on the topic 'Women Health and Life Management'.



- The Department of Physics conducted one day seminar on ‘Microprocessor 8086’ for the PG students.



- A quality initiative training program was organised by the Department of History in association with Network Systems, Technology Training Company, Neyyattinkara, Trivandrum for the students on 14.8.2018 Number of Participants: 128.



- A quality initiative training program was organised by the Department of Chemistry on Analytical Equipment for the students.



- The Department of Statistics organised a quality initiative programme 'Fest InfiniQ 2K19' from 15.3.2019 to 22.3.2019. In connection with the fest, an intercollegiate quiz competition was held. In the quiz competition 19 teams from 12 colleges participated. Also Organised Treasure Hunt Tezor 2k19 in which 48 teams participated. A two day national workshop was also organised.



- A quality initiative programme, AACHARYA 2K19 was organised by the Department of Mathematics on 14.3.2019 to commemorate the II day.



- Aseminar was organised by the Department of Zoology in association with Wet land day celebration on 4.2.2019. Dr. Jean Jose.J Assistant Professor, Department of Zoology, St. Gregorios College, Kottarakara was the resource person. Number of Participants: 172
- Personality Development Programme Organised by Department of Histry



Conferences, Seminars, Workshops on quality conducted during 2017-18

- A quality initiative Programme on the focal theme 'Connecting People to Nature' was organised by the Department of Botany on 5.6.2017 in association with KSCSTE. Dr. P.G. Latha, Former Director, JNTBGRI inaugurated the seminar and Prof. L.S. Paul Raj, Principal i/c presided over the function. Dr. E. Shaji, Assistant Professor, Department of Geology, University of Kerala and Dr. K.G. Thara, Former Professor & Head, Institute of Land & Disaster Management Govt. of Kerala were the resource persons.



- In connection with National Science Day celebrations, a quality initiative seminar was organised by the Department of Botany on 1.3.2018 in association with KSCSTE, Govt. of Kerala. Dr. Thomas Mathew, Principal, Medical College, TVPM was the chief guest. Dr. Mani Shankar Babu, Assistant Professor, Department of Botany, University College, TVPM was the resource person



- A national workshop was organised by the Department of Statistics in association with Cochin University of Science & Technology (CUSAT) on 10.8.2017



- A quality initiative two day seminar ‘Asthra 2K 16’ was organised by the Department of Physics on March 14 & 15, 2017. A talk on ‘General Concepts in Theory of Relativity’ was led by Dr. G.J. Shyju, Assistant Professor in Physics, ‘Decoding the Inborn Potential of a person: Challenges & Possibilities ‘ by Dr. Vivekanandhan and a class on ‘Quantum Mechanics’ was led by Dr. Maria Starwin, Assistant Professor in Chemistry.



- **INTREPRENEURIAL TRAITS**

- Department of Commerce 19.7.2016 to 20.7.2016

- A seminar was conducted on Entrepreneurial traits of young entrepreneurs on 14-7-2016. The resource person was Dr. George, Associate Professor of Commerce, Mar Ivanious college.



- **ASTHRA-2016**

- **Department of Physics 17.2.2016 to 19.2.2016**

- The department of Physics, Christian college, Kattakada conducted three day Fest wef 17th to 19th February 2016. The title of the Fest is 'Asthra2K16' - Sentience beyond Reveries



- A special talk on yoga was organized by the Department of Physical Education on 08.06.2015. Prof. John Valsalam, Professor, St. Thomas B Ed Training College, was the resource person.



- A UGC national seminar on 'Recent trends in the study of History and Historiography' was organised by the Department of History on 10th and 11th of September 2015. Dr. Joseph G Muthuraj, Professor & Head, United Theological College, Bangalore, Dr. Muhammad Maheen, Professor & Head, Department of History, University of Calicut, Dr. A. Sathya Raj, Professor (Rtd), Department of History, FMN College, Kollam and Dr. A. Paslithil, Professor & Head, Department of History, Sree Sankaracharya University were the resource persons.



- **Aids Day 2015**



SEMINAR ON HUMAN RIGHTS

Department of Political Science on 18.8.2015

- The National Human Rights Commission, New Delhi Sponsored **one day training programme on Human Rights** was organized by the Christian College, Kattakada on 18th August 2015. This training programme was conducted under the manage of Department of Political Science of the college



Prof A.S. Ben Roy Manager of the college inaugurating the training programme