

HOLY CROSS COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI

PG & RESEARCH DEPARTMENT OF ZOOLOGY

Association Activities- Aristotle club (2020-2021)

- The PG & Research Department of Zoology, Holy Cross College (Autonomous), Tiruchirappalli conducted a National Webinar on “Healthy Microbiome Thwarts Contagion” on 30th May 2020. **Prof. Joseph Selvin**, FNAAS, Professor and Head, Department of Microbiology, School of Life Sciences, Pondicherry University, Puthucherry was the resource person of the webinar.
- On 29th July 2020, **Dr. T. Preethi Pushkarni**, Medical Officer, KAPV Govt. Medical College Hospital, Naturopathy & Yoga Consultant, Tiruchirappalli delivered an interactive lecture on “Natural Immune System Boosters and Modulators”, enriched on the natural food sources available to strengthen our immunity to prevent the pandemic diseases and also clarified the queries on Covid -19.
- On 12th September 2021, **Rev.Fr. Newton**, Director, Minor Seminary of the Capuchins, Vallam presided over the Inaugural function of Aristotle Club and delivered a lecture on “Living out a life in full - Psycho-Spiritual, Socio-ecological Vocational Model”.
- On 28th October 2020 a webinar on the topic “Roadmap for Patent Creation” was conducted. The Resource person of the webinar, **Mr. N. Subramanian**, in-house IP trainer cum analyst, Intellectual Property Rights (IPR) Cell, Bharathidasan University, Trichy enlightened the staff and students on IPR, products to be patented, methods and steps of patenting and career prospects in patenting.
- An alumna meeting was conducted on 12th January 2021. **Dr. J. Vinoliya Josephine Mary**, Controller of Examinations and Assistant Professor of Zoology, Holy Cross College (Autonomous), Nagercoil presided over the meeting and gave a motivational talk on the ‘Importance of Discipline and Time Management’ to about 100 alumnae of our department.
- In Collaboration with Makeintern & Kshitiz, IIT, Kharagpur, a workshop cum internship program on ‘Forensic Science’ was organized for the post graduate students from 24th January to 10th February 2021. **Dr. Priyanka Malhotra** of IIT, Kharagpur was the resource person.
- **Ms. Shayreen Sultana** of I B.Sc Zoology won Bronze medal in State Junior Fencing Championship 2021 organized by TamilNadu Fencing Association. **Ms. N. Monisha Narayani** of III BSc Zoology represented Tamil Nadu, Puducherry and Andaman and Nicobar Directorate at Republic Day Camp 2020-2021 and attended Pre- Delhi Camp at National level as ‘Best Cadet Senior Wing Army’, Trichy District.
- **Prof. Rajesh** of the Department of Zoology, American College, Madurai spoke on the topic ‘Conservation of Birds – A necessity’ on 15th February 2021 and enlightened the students of the Department of Zoology on the significance of birds, its Diversity and the need for conservation of birds.
- An **International Conference on ‘Innovation in Biomedical Science Research’** was organized by the PG & Research Department of Zoology on 17th March 2021 through Google meet.

- Dr. Antony V Samrot**, Professor, Department of Biomedical Sciences, MAHSA University, Malaysia gave the inaugural address and delivered an illuminating lecture on ‘Biopolymer based Nanocarriers for Drug delivery’.
- Ms. Deepa Surendar**, Senior Scientist, Bayer Healthcare, Berkeley, California, USA delivered an enlightening lecture on the topic ‘Recovery and Process Development for purification of therapeutic monoclonal Antibodies’.
- Highly informative talk pertaining to current scenario on “Cancer and Covid-19: Is Immunology a key?” was given by **Dr. Karthikeyan Subbarayan**, Research Scientist, Medical Faculty, Institute of Medical Immunology, Martin-Luther-University, Halle-Wittenberg, Germany.
- Dr. Saravanan Rengaraj**, Research Officer, School of Natural Sciences, Bangor University, United Kingdom delivered an informative talk on ‘Innovative diagnostic technologies in Human Health’.
- Conference concluded with technical session V, in which Dr. Prasanthi Namburi, Department of Ophthalmology, Hadassah Hebrew University, Jerusalem, Israel enlightened the participants on ‘Identification of Genes associated with Ocular disease’. About 400 students, Research scholars, faculty members from many Colleges, Universities and Research Institutes in India and abroad got benefitted.