



ST. XAVIER'S COLLEGE (AUTONOMOUS)
PALAYAMKOTTAI - 627 002
(Recognized as "College with Potential for Excellence" by UGC &
Accredited by NAAC at A++ Grade with a CGPA of 3.66 out of 4)



ANNUAL REPORT 2022-2023

Crop Protection Research Centre (CPRC)

In charge: Dr. K. Sahayaraj

Members of the CPRC march forward their regular research activities while facing many difficulties with a positive attitude. As a member of Screening (cum Review) committee of DBT Star College Scheme, Govt. of India, New Delhi, Dr. K. Sahayaraj has participated from 14.09.2022 to 16.09.2022 in the screening of proposals for the DBT Star College Scheme Program.

On 28.10.2022, scholars have taken part in an "Awareness Program on Intellectual Property Rights (IPR)" at St. Xavier's College in Palayamkottai. On February 27, 2023, Mr. G. Petchidurai has submitted his Ph.D. thesis. He is given the INSC Young Research Award in Bangalore. He has attended two at the School of Natural Sciences, St. Joseph's College, Bengaluru, with a particular focus on the "Passion for Wildlife webinar" on 01.04.2022 and "Conserving the Threatened: Snow Leopard" on 07.05.2022. He also took part in a one-week online FDP on "Research Prospects and Progress in Biological Science (RPPB - 2022)" from 04.07.2022 to 10.07.2022, K. Madasamy has taken part in a one-week online FDP on "Research Prospects and Progress in Biological Science" at the SRM Institute of Science and Technology in Chennai.

Ms. G. Ponmalar has participated in a 7-day online FDP programme on Research Prospect and Progress In Biological Science (RPPB- 2022) at SRM Institute of Science and Technology, Chennai, as well as a series of online lectures on Zoology in the 21st Century from 17.01.2022 to 22.01.2022, both of which are offered by the Department of Zoology at Shivaji University, Kolhapur. On 21.03.2022 & 22.03.2022 at the Department of Zoology, Sri Parasakthi College for Women, Courtallam, she has also presented a paper at the International Virtual Conference on Applied Biology for Sustainable Development-2022. Ms.T.Sri Ram Muthu, has given an oral presentation At the international conference on converging microbiological

innovation for application in animal, plant, environment, and health care (ICCMIA-2023), on 27.01.2023 & 28.01.2023, at the Department of Animal science, Manonmaniam Sundaranar University, Tirunelveli. On 11.10.2022 & 12.10.2022, she a science academic lecture workshop on Latest advances in microbiology and biotechnology by the PG Department of Biochemistry at Sacred Heart College (Autonomous), Tirupattur. she has also taken part in two different one-week FDPs, on Research Methodology and Research Prospects and Progress in Biological Science from 04.07.2022 to 10.07.2022 and from 02.05.2022 to 07.05.2022 respectively. T.Sri Ram Muthu has attended national level webinar on Applications of machine learning techniques from 25.04.2022 to 26.04.2022 and "NET, SET, GATE, DBT, ICMR, and other competitive examinations in the life sciences" from 18.04.2022 to 23.04.2022.