



ST. XAVIER'S COLLEGE (Autonomous), PALAYAMKOTTAI – 627 002.

(Recognized as “College with Potential for Excellence” by UGC & Accredited at A⁺ Grade with a CGPA of 3.66 out of 4 in IV Cycle by NAAC)

ANNUAL REPORT 2024-2025

ENTOMOLOGY RESEARCH UNIT (1982)

The Entomology Research Unit (ERU), Department of Zoology, St. Xavier's College (Autonomous), Palayamkottai, continues its research and extension activities under the guidance of **Dr. P. Selvaraj** and **Dr. T. Pushpanathan**. In this academic year, under the guidance of **Dr. P. Selvaraj**, two research scholars, **Sr. M. Velankanny** and **Mr. J. Sherlin John**, were awarded the **Doctor of Philosophy** by **Manonmaniam Sundaranar University**. Two Ph.D. scholars, **Dr. J. Princy Rathnamala Jayaseeli** and **Dr. M. Velankanny**, have been appointed as **Assistant Professors of Zoology** at **Thiagarajar College, Madurai**, and **Jeyaraj Annapackiam College for Women, Periyakulam, Theni**, respectively.

At present, one research scholar is pursuing her **Ph.D.** at ERU under the guidance of **Dr. T. Pushpanathan**. **Dr. P. Selvaraj** and **Dr. T. Pushpanathan** participated in a two-day international conference on '**Biodiversity and Climate Change**', held on **February 13th and 14th, 2025**, at **St. Xavier's College (Autonomous), Palayamkottai**. The scholars at ERU participated in **one international conference**, presented **seven papers**, and published **three research articles** in **SCOPUS-indexed journals**. Additionally, **UG & PG students** are engaged in projects on **comparative mitochondrial genomics** and **phytochemical insecticide toxicity**.