



## **St. Xavier's College (Autonomous)**

(Recognized as “College with Potential for Excellence” by UGC & Accredited at A<sup>++</sup> grade with CGPA of 3.66/4 in IV Cycle by NAAC)

**Palayamkottai – 627 002**

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### **ANNUAL REPORT 2023-2024**

#### **CENTRE FOR PLANT BIOTECHNOLOGY**

The Centre for Plant Biotechnology (CPB) is currently focusing its attention on the ex-situ conservation of rare and endangered ferns of the Western Ghats, India, and the anatomical, micromorphological, photochemical, histochemical, and molecular characterization of pteridophytes. Ms. Silvia Juliet and Ms. B. Shivananthini completed their course work. Ms. Vidyarani George has completed her research and submitted her thesis. Mr. V. Manivannan defended his thesis successfully. Six research papers have been published in International journals (Scopus) during this academic year. At present, two research scholars are doing their research.