



St. Xavier's College (Autonomous), Kolkata

ICSSR SPONSORED ONE DAY NATIONAL SEMINAR IN COLLABORATIVE
RESEARCH PROJECT UNDER VISION VIKSIT BHARAT@2047

**Enhancing Quality of Life and Addressing
Vulnerability Issues Among India's Elderly Population**

CERTIFICATE OF PARTICIPATION

This is to certify that Prof./ Dr./ Mr. / Ms. Santesh Nandi
of Panskura Banamali College (Autonomous) Research Centre in Science
has participated in the ICSSR sponsored One Day National Seminar in Collaborative
Research Project under Vision Viksit Bharat@2047 on **Enhancing Quality of Life and
Addressing Vulnerability Issues Among India's Elderly Population**, organized by St. Xavier's
College (Autonomous), Kolkata on December 14, 2024, and has presented a research paper
titled Assessing Multi-Dimensional Vulnerability of Indian Elders : A
Comparative Study Using Fuzzy-Based Machine Learning.

Rev. Dr. Dominic Savio, SJ

Principal

St. Xavier's College (Autonomous), Kolkata

Saswati Chaudhuri
Dr. Saswati Chaudhuri

Project Coordinator

ICSSR Viksit Bharat@2047 Research Project