

2/16 A Poddar Nagar	Phone no: (+91) 9432802304
P.O. Jodhpur Park	(+91) 9831512924 (R)
Kolkata-700068	E-mail : s08chatt@gmail.com

SUBHAMOY CHATTERJEE

TEACHING EXPERIENCE:

- Currently associated with **Sarsuna College as State Aided College Teacher (SACT) in Department of Botany** since **January 2007**. Teaching experience over **18 years**.
- Previously associated with **Vidyasagar University as Academic Counsellor for Post-Graduation Degree Programme in Botany** in Distance mode **from January 2015**.
- Honours and General Theoretical & Practical Paper **Examiner of Calcutta University Part II & Part III Examination, CBCS & CCF System over 18 Years**.

ACADEMIC QUALIFICATION:

EXAMINATION	SCHOOL/ COLLEGE	PLACE	BOARD/ UNIVERSITY	YEAR OF PASSING
MADHYAMIK	Tirthapati Institution	Kolkata	W.B.C.S.E	1998
HIGHER SECONDARY	Tirthapati Institution	Kolkata	W.B.C.H.S.E	2000
GRADUATION HONS.(BOTANY)	Dinabandhu Andrew's College.	Kolkata	UNIVERSITY OF CALCUTTA	2003
MASTERS (BOTANY)		Kolkata	UNIVERSITY OF CALCUTTA	2005

AREAS OF EXPERTISE:

- Molecular biology Technique
- Plant tissue culture techniques
- Isolation of plant protein & SDS-PAGE
- Isolation of genomic DNA & Agarose gel electrophoresis
- Isolation of plasmid DNA & Agarose gel electrophoresis
- Fractionation of secondary plant metabolites by TLC
- Chromosome preparation
- PCR based cloning
- Immunodiffusion assay & Immunoelectrophoresis
- Biochemical Assay
- Microscopy with Photomicrography
- Scientific Photography

Seminar/Workshop/others attended

1. Learned **Basic Techniques of PCR-based cloning of mammalian genes in the laboratory of Dr. D. Mukhopadhyay, Structural Genomics Section, Saha Institute of Nuclear Physics, Kolkata.**
2. Attended State Level Seminar organized by Sarsuna College on **“Niche Skill Creation and the Responsibility of Higher Education”** On 14th April 2010.
3. Participate in **2nd National Workshop for College Teachers on Applications of Flow Cytometry, Cell Sorting and Imaging in Biological Research** organized by **Centre for Modern Biology & Centre for Research in Nanoscience and Nanotechnology, University of Calcutta.**
4. Participate as **Resource Person in UGC sponsored National Workshop on Cultivation of edible Mushroom: Agribusiness prospects**, organized by **Department of Botany, Sarsuna College in collaboration with Vivekananda women College, on 21st December to 24th December, 2015**
5. Participate in **Workshop on B.Sc. Practical II** organized by **PCRF and Department of Botany, University of Calcutta, on 4th March to 6th March, 2020.**
6. Participate in **State Level Workshop on Basic Cell Biology Techniques** for faculties organized by **City College, Department of Botany, on 25th November to 26th November, 2022.**
7. Participate as **Resource Person in Hands on Training cum Workshop on Basic Molecular Biology Application**, organized by **Sarsuna College, on 26th April to 29th April, 2023.**
8. Participate in **Workshop for faculties on Horticultural Techniques**, organized by **Department of Botany, Bethune College, on 7th January, 2025.**