

## *Curriculum Vitae*

**NAME:** SHUBHADEEP GHOSH



**DESIGNATION:** SACT II

**JOINING DATE IN THE SERVICES:** 16/08/2018

**JOINING DATE IN THIS COLLEGE:** 16/08/2018

**OFFICIAL MAIL ID:** [subhodeepghosh\\_mathematics@umeschandracollege.ac.in](mailto:subhodeepghosh_mathematics@umeschandracollege.ac.in)

**ACADEMIC QUALIFICATIONS:** M.Sc. (Applied Mathematics)

**TEACHING EXPERIENCE:** 5 years

**SPECIALIZATION:** MATHEMATICAL BIOLOGY

**RESEARCH ACTIVITY:** MATHEMATICAL BIOLOGY

**AREA OF INTEREST:** DYNAMICAL SYSTEM

**UGC ORIENTATIONS/REFRESHER COURSE ATTENDED:** N/A

**SEMINAR ATTENDED:**

Sl.No	Name of the Institution	Topic of the Seminar	Date
1.	University of Calcutta	Recent Advances in mathematics and its Application	10-11 March, 2022
2.	Umeschandra College	RECENT DEVELOPMENTS IN CORPORATE REPORTING IN INDIA	Sept. 10, 2022
3.	Umeschandra College	Introduction of Statistics in Probabilistic Approach and Study of Memory Effect Through The Eye of Fractional Calculus in Prey-Predator model	Dec14, 2022

**NUMBER OF RESEARCH PUBLICATIONS: N/A****ARTICLE AND RESEARCH PAPER: N/A****SEMINAR/CONFERENCE PAPER: 2**

Sl. No.	Organised by	Seminar On	Title of The Paper Presented	Date
1.	Department of Pure Mathematics, University of Calcutta	Recent Advances in mathematics and its Application	Role of nutritional food value and allee in controlling chaos in a tri-trophic food chain with omnivory nature of top-predator	10-11 March, 2022
2.	Department of Mathematics, Umeschandra College <i>In collaboration with IQAC,</i> Umeschandra College	Introduction of Statistics in Probabilistic Approach and Study of Memory Effect Through The Eye of Fractional Calculus in Prey-Predator model	Role of Alternative Food in an Eco-epidemiological System with Disease in Predator and Allee effect in Prey Species	Dec14, 2022

**TEXT BOOKS WITH ISBN: N/A****TEXT BOOKS WITH OUT ISBN (SOLE AUTHOR): N/A**