


Personal Profile

Name	Dr Subhasis Bandyopadhyay	
Designation	Associate Professor in Mathematics	
Date of birth	14 – 02 – 1971	
Educational qualification	M.Sc., PhD	
Permanent address	Moldubka, Biribari, PO & DIST: Bankura, West Bengal, PIN – 722101	
Contact number	9434521398 (M) / 03242 -	
E-mail	subhasis@bankurachristiancollege.in, subhasisb12@gmail.com	
Date of joining this institution	01 – 12 – 2007	
Past services	Ramananda College, Bishnupur, Bankura, West Bengal (14 – 01 – 2000 To 30 – 11 – 2007)	
Areas of teaching	Calculus, Co-ordinate Geometry, Real & Complex Analysis, Vector Analysis, Differential Equations, Mechanics, Numerical Analysis & Computer Programming.	
Vidwan Portal ID	https://vidwan.inflibnet.ac.in/profile/283798	
ORCID ID	0000-0001-8118-9295	
Google Scholar ID	ckmqgeoAAAAJ	
Researcher ID (Web of Science)	GMX-0309-2022	
Scopus ID	56432041600	
ResearchGate (RG) Profile	www.researchgate.net/profile/Subhasis-Bandyopadhyay-3	

FACULTY DEVELOPMENT PROGRAMME

- One Week Online **Faculty Development Programme** on "ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs" August 18 - August 25, 2020 organized by **Teaching Learning Centre, Ramanujan College, University of Delhi and IQAC, Shivaji College, University of Delhi** under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), Ministry of Human Resource Development.
- **Short Term Course** on “Computational Tools & Open Source Software”, sponsored by UGC at UGC Academic Staff College, The University of Burdwan during 14.03.2012 to 19.03.2012.

- 11th Refreshers Course in Mathematics sponsored by UGC at UGC-Academic Staff College, The University of Burdwan during 16.02.2010 to 08.03.2010
- 10th Refreshers Course in Mathematics sponsored by UGC at UGC-Academic Staff College, The University of Burdwan during 29.11.2008 to 19.12.2008.
- Refreshers Course in Computer Science sponsored by UGC at UGC-Academic Staff College, The University of Burdwan during 31.01.2007 to 20.02.2007.
- Orientation programme sponsored by UGC at UGC-Academic Staff College, The University of Burdwan during 11.02.2006 to 10.03.2006.

RESEARCH JOURNAL PUBLICATION (NATIONAL AND INTERNATIONAL)

International:

- Effect of temperature and search area on the functional response of *Anisops sardea* (Hemiptera: Notonectidae) against *Anopheles stephensi* in laboratory bioassay. ***Acta Tropica* 2017, 166, 262-267** . ISSN: 0001-706X (with Mondal RP, Chandra G and Ghosh A). **Impact Factor: 3.222 (2022)**.
- Sex-specific functional responses of dragonfly naiads *Rhodothemis rufa* on *Culex quinquefasciatus* larvae in laboratory bioassay. ***International Journal of Pest Management*, 2016, vol. 62 issue 2, pp. 135 – 139, ISSN: 0967-0874 (Print) 1366-5863 (Online) (Taylor & Francis)**. (with Goutam Chandra, Biplab Mondal, & Anupam Ghosh) . **Impact Factor: 1.766 (2021)**
- Effect of Habitat Modifications on Prediction Potential of *Anisops sardea* (Hemiptera: Notonectidae) against Larvae of *Culex vishnui*, Vector of Japanese Encephalitis. ***Journal of Mosquito Research*, 2016, vol.6, No.30. 1-6 ISSN: 1927-646**. (with Anupam Ghosh, Goutam Chandra, Rajendra Prasad Mondal).
- Functional response analysis of *Anisopssardea* (Hemiptera: Notonectidae) against *Culex quinquefasciatus* in laboratory condition. ***Indian J. Medi. Res.*, 140 (4), Oct 2014, pp. 551 – 555. ISSN: 0971-5916**, (with Rajendra Prasad Mondal, Anupam Ghosh and Goutam Chandra). **Impact Factor: 5.274 (2021)**.
- Study of magnetohydrodynamic pulsatile flow in a constricted channel. ***Commun Nonlinear Sci Numer Simulat* (2012); 17 (6), 2434 – 2446 (Elsevier Sc)**. **Impact Factor: 4.186 (2022)**.
- Numerical computation of pulsatile flow through a locally constricted channel. ***Commun Nonlinear Sci Numer Simulat* (2011) 16, 252-265 (Elsevier Sc)**. **Impact Factor: 4.186 (2022)**.

- On solute dispersion from an elevated line source in an open-channel flow. *Jour. of Engg. Maths*, **40**, 197-209 (2001) (Kluwer Academic Publishers (Springer)). Impact Factor: 1.444 (2021).
- On contaminant dispersion in unsteady generalised Couette flow. *Int. Jour. of Engineering Sciences*, **37**,1407-1423(1999) (Pergamon Press (Elsevier Sc.)).Impact Factor: 7.155 (2022).
- Unsteady convective diffusion in a pulsatile flow through a channel. *Acta Mechanica*, **134**, pp.1-16 (1999) (Springer-Verlag.). Impact Factor: 2.645 (2021).
- *On formulation of local skin friction coefficient in a turbulent boundary layer. Acta Tech. CASV* **43**, 311-317 (1998). Institute of Electric Engg., Acad. Sc. Czech. Repub. (Peer Reviewed).

BOOKS / BOOK CHAPTERS / MONOGRAPHS

Longitudinal dispersion of settling particles in oscillatory turbulent shear flows. *Environmental Pollution*, WE-2003 (Editted by Singh, V.P. and Yadav, R. N.), 326-332 (2003) (Allied Pub. Pvt. Ltd., India).

POPULAR ARTICLES

NIL

PAPER PRESENTATION/ PARTICIPATION: CONFERENCES/SEMINARS /SYMPOSIA /WORKSHOPS

NIL

RESEARCH PROJECTS

Name of the Project: **Minor Research Project (MRP)**
 Funded by: **UGC (Govt. of India)**
 Title of the Project: **NUMERICAL STUDY OF UNSTEADY VISCOUS FLOW IN A CONDUIT WITH DIFFERENT GEOMETRIES".**
 Duration of the Project: **2009 – 2011**
 Status: **Completed**

RESEARCH GUIDANCE

NIL

AWARD / RECOGNITION / MEMBER OF BOARD OF STUDIES / ACADEMIC ACTIVITIES

- **Member**, Under-Graduate Board of Studies (UGBS), Bankura University (2017 – 2021).
- **UGC Nodal Officer** (AISHE-College level) since 2010 – 2021.

COMMUNITY WORK/ SOCIAL ACTIVITY

- **Resource Person** in Three Day Residential Science Camp for School Children (District Level) organized by West Bengal State Council of Science and Technology and Dept of Science and Technology at Bikna K P High School, Bankura during Feb. 12 -14, 2016.
- **External Monitor** (World Health Organization (WHO)) in a Polio Eradication Programme in Bankura District (September Round of SNID (Pulse Polio)) during 14th - 18th September 2003.

ANY OTHER

NIL