



VIDYASAGAR COLLEGE

39 SANKAR GHOSH LANE
KOLKATA

Name.....

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|--------------------------------|---|--|---------------------|------|
| 1 | Name | SWATI MAITRA SEN | | |
| 2 | Designation | ASSOCIATE PROFESSOR | | |
| 3 | Mail ID | Swatisen139@gmail.com | | |
| 4 | Contact No | 9051773152 | | |
| 5 | Date of Joining | 02.07.2001 | | |
| Academic qualifications | | | | |
| 6 | Degree | Subject | University | Year |
| | Ph.D | BOTANY | CALCUTTA UNIVERSITY | 1995 |
| | M.Phil | NA | NA | NA |
| | MA/M.sc | BOTANY | CALCUTTA UNIVERSITY | 1986 |
| | BA/B.Sc | BOTANY | CALCUTTA UNIVERSITY | 1984 |
| PH.D. DETAILS | | | | |
| 7 | Title of the Thesis | EFFECT OF ENVIRONMENTAL FACTORS ON THE REGULATION OF PLANT RESPONSE TO CERTAIN PHENOLIC COMPOUNDS. | | |
| | Field of specialization under subject/ discipline | ECOLOGY OF ANGIO SPERMS | | |
| 8 | PREVIOUS POSITIONS/Engagement | NA | | |
| 9 | Google scholar page: | NA | | |
| 10 | ORCID ID | NA | | |
| 11 | HONOURS AND AWARDS | NA | | |
| 12 | CURRENT RESEARCH PROJECT/Field of Research | One minor research project completed – UGC – FPSW – 090/09-10[ERO] Details are provided below. | | |
| 13 | TECHNICAL UNDERSTANDING AND EXPERIENCE | NA | | |
| 14 | SUMMARY OF RESEARCH EXPERIENCE | Details are provided below | | |
| 15 | EXPERIENCE OF PROJECT MANAGEMENT | NA | | |
| 16 | COMPLETE LIST OF PUBLICATIONS (Maintain Harvard Format) | APPENDED ON SEPARATE SHEET | | |
| 17 | Extracurricular Activities | MUSIC SITAR, ART AND LITERATURE. | | |
| 18 | Link to personal website (if any) | NA | | |

COMPLETED RESEARCH PROJECT

Minor Project Completed: UGC- FPSW – 090 / 09-10 (ERO), Oct 08, 2009

Title of the Project- Ecological Status of Mangrove Forest and Costal Areas of Sundarbans, India

Period- 1.11.01 – 1. 07. 2011

Amount mobilized- Rs. 57, 000/-

RESEARCH GUIDANCE

Degree oriented : M. Phil, Awarded

Title – Impact of concrete bank water bodies on aquatic ecological status (AES)

University – Annamalai University

Name of the Candidate- Susmita Das

PAPER PRESENTED IN CONFERENCE, SEMINERS , WORKSHOPS, SYMPOSIA

National -1

International – 4

1. Sen , Swati and P.K, (2009), Impact of Anthropogenic activities on the coastal environment in Sundarbans , India . International Symposium on Palaeo- anthrpology in Commemoration of 80th Anniversary of the Discovery of the 1st Skull of Peking Man and the 1st Asian Conference on Quaternary Research , Beizging, 149.
2. SEN, Swati; Sarkar, Argha and Sen, P.K (2011). Effects of natural pressure and human activities on costal mangrove vegetation of Sundarbans, India. Fifth International Botanical Conference on Climate Change and Sustainable Development, Bangladesh Botanical Society, University of Dhaka , Bangladesh ;3.
3. Sen,Swati;Sarkar,Argha and Sen,P.K.,(2011).Vegetation analysis and modern pollen deposits Of mangrove swamps in Lothian and Prentice Island Sundarban, East Coast of India . National Symposium on Plant diversity and resources : Evolution, Analysis, Stress and Challenges Palaeophytodiversity; its aspects and prospects, Botanical society of Bengal Department of Botany and CAS in Botany, University Of Calcutta. 32.
4. Sen, Swati; Sen, P.K. and Banerjee, M (2011). Vegetation analysis and modern pollen distribution in surface sediments of coastal Mangrove Swamps of Sundarbans, India, 13th International Palynological Congress.(IPCXIII and 9th International organisation of Palaeobotany conference (IOPC IX) Held and Chuo University in Tokyo, Japan from 23 to 30th August, 2012.
5. Sen, Swati; Sarkar, Argha (2016). Occurrence of Non Pollen Palynomorphs from Holocene Sediments of Lower Bengal basin India with environment of deposition. XIV International palynological congress X International organisation of palaieo botany conference held in Salvador, (Bahia) , Brazil, October 23- 28 , 2016.

Papers in Conference proceeding

- Sen, Swati(2008), Effect of Anthropogenic Pressure on Coastal Mangrove Ecosystem of Sundarbans, India, In ; P.K Sen(Editor),Proc.UGC sponsored National Seminar on Mangrove Ecosystems of India; Past, Present and Future,B.S ,College,24 Pgs(S), W.B:37-49.
- **One Radio Programme in Akash Bani on 2012 on Sundarban.**
- **Membership in Botanical Society of Bengal and International Organization of Palaeobotany and Palynology.**

CONTRIBUTION TO CORPORATE LIFE AND MANGEMENT OF THE INSTITUTION:

- Served as member of Governing Body from 2011 -2014.
- And Secretary Teacher Council 2012.
- Teaching experience as an Guest Lecturer in the Department of Library Science Under the faculty council for P.G studies in arts and business studies University of Calcutta.