

Curriculum Vitae

Name: Santanu Das

Address: 15/2 Rajkrishna Paul Lane, Jadavpur, Garfa,

Kolkata- 700075

E-mail: santanuzoo.snail@gmail.com

Mobile: 9073083721 / 9123663487

PAN: CPMPD1003B

Aadhar Number: 8634 4215 2098

Nationality: Indian

Category: General



Educational Qualification

- PhD Research Scholar At The University Of Calcutta, Zoology Department, Aquatic Toxicology Laboratory

| Degree/ Examination | Institution/ Board | Year | Subject | Class/ Division | Percentage of marks |
|---------------------------------------|---|------|--|--------------------|------------------------|
| National Eligibility Test (NET) | Joint CSIR-UGC | 2014 | Life Science | - | - |
| Master of Science (Post Graduation) | Netaji Subhas Open University | 2012 | Zoology | First | 62.7% |
| Bachelor of Science (Graduation) Hons | University Of Calcutta | 2006 | Zoology (Hons) | Second | 52.6% |
| Higher Secondary Examination | West Bengal Council Of Higher Secondary Education | 2002 | Physics Chemistry Mathematics Biology | Second | 50.1% |
| Madhyamik (Secondary Examination) | West Bengal Board Of Secondary Education | 2000 | Phy Sc, LSc, Geo, His, Math, Eng, Bng | First | 63% |

Overview

Hard working, Obedient, Soft spoken Personality, having a deep passion for teaching and learning the subject.

Having an in depth knowledge in Life Science as a whole. Having a strong grip in the various fields of Zoology, Genetics, Molecular biology , Wild life and Aquatic Toxicology.

Adaptable, Quick learner, and ready to take up any kind of Professional and Academic challenges.

Remarkable ability in the “Expression Of Thoughts” during teaching

3 years of research experience in the field of invertebrate immunity and ecotoxicology.

Have the ability to think logically, and excellent professionalism in planning, monitoring and execution of tasks given.

Awards and Achievements:

Qualified Joint **CSIR-UGC National Eligibility Test (NET)** for lectureship in life sciences.

Received Poster Presentation certificate at **International Zoological Conference (INTZOOCON)**

Completed **Environmental Analyst Course** from **Sea Explorers Institute**, Babughat under **West Bengal State Council of Vocational Training**.

Publications:

- **Das, S. 2019.** Alteration of total count, hemocyte density and morphology of hemocytes of *L. marginalis* treated with washing soda. *Journal of Emerging Technologies and Innovative Research* Volume – 6 , 579 – 589. (**JETIR; Impact factor : 5.87, ISSN – 2349- 5162**)
 - Gautam, A., Ray, A., **Mukherjee, S.**, Das, S., Pal, K., Das, S., Karmakar, P., Ray, M., Ray, S. **2018.** Immunotoxicity of copper nanoparticle and copper sulfate in a common Indian earthworm. *Ecotoxicology and Environmental Safety* 148, 620–631. (**Elsevier; Impact factor: 3.743**).
 - Ray, A., Gautam, A., **Das, S.**, Pal, K., Das, S., Karmakar, P., Ray, M. **2020.** Effects of copper oxide nanoparticle on gill filtration rate, respiration rate , hemocyte associated immune parameters and oxidative status of an Indian freshwater mussel. **Comparative biochemistry and physiology (Elsevier).**
-

Teaching experience :

- **Guest Lecturer of Zoology at Hiralal Mazumdar Memorial College For Women under West Bengal State University (26/11/2018 – till date).**
 - **Guest Lecturer of Zoology at Bangabasi Morning College under University of Calcutta (19/1/2017 – 20/ 9/2018).**
 - **Engaged as SACT at the HMMCW college in the department of Zoology from 1/1/2020**
-

- **Computer Skill :** Certificate in **Information Technology Application (CITA)** from Dhakuria Youth Computer Training Centre. Course Contents- Fundamentals of computer, Windows vista/XP, MS-Office 2007 (Word, Excel, Powerpoint), Visual FoxPro.
 - Completed **Course Work for Ph.D. Programme** in the **Department Of Zoology, University Of Calcutta.**
-

Current Activities

- **Guest Lecturer of Zoology at Hiralal Mazumdar Memorial College For Women under West Bengal State University (26/11/2018 – till date).**
 - **PhD. Research Scholar in the Aquatic Toxicology Lab, Department of Zoology, University Of Calcutta (Self financed).**
 - **PhD. thesis synopsis submitted and thesis defense seminar delivered and approved on 29/8/19.**
-

Personal details

Name of Father : Sekharesh Das
Name of Mother : Anjana Das
Date of Birth : 29.10.1983
Languages known : English, Bengali, Hindi
Marital status : Single
Games : Badminton
Hobbies : Keeping Ornamental Fishes, Gardening

I declare that all of the information provided here are true and to the best of my knowledge.