

## DR. IPSITA SAHA

Assistant Professor

M. Sc. (Zoology), Ph. D.

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### » Overview:

I belong to middle class family and at present staying with my teen aged son at Santiniketan, Birbhum due to in-service. Since my childhood, I believe 'Simple living and High thinking'. On the basis of said ideology at present I am reaching this stage which is dots of water of the ocean and a sand particle of the desert.

### » Date of appointment to the present job:

7<sup>th</sup> November, 2019

### » Academic background:

I completed my Madhyamik and Higher Secondary from Bankura Mission Girls' High School; after that successfully completed my B. Sc., M. Sc. from Visva-Bharati University in Zoology stream. In M. Sc. my specialisation was on 'Environmental Biology'. I have done my Ph. D. under the supervision of Prof. V. C. Joy from Soil Ecology Laboratory in Department of Zoology (CAS), Visva-Bharati University.

### » Information about Ph. D.:

- **Date of Award:** 15/05/2016
- **Ph. D. Topic:** *Effect of Insect Growth Regulating Pesticides on Soil Collembola.*
- **Web-link:**  
<https://drive.google.com/file/d/1dpvB7HMQHTAacIsoCTLNiWBe32JcG6wL/view?usp=sharing>

### » Publications in Journals:

1. Saha I., and Joy V.C. 2014. Potential ill effects of IGR pesticides on life-history parameters in ecologically important soil Collembola *Cyphoderus javanus* Börner. *Int. J. Sci. Environ. Tech.*, 3: 365-373. (Web link: <https://www.semanticscholar.org/paper/POTENTIAL-ILL-EFFECTS-OF-IGR-PESTICIDES-ON-IN-SOIL-Saha+Joy/f6b0e92d48cbd2d57cd2a323bb7d0a601dd8ee20>)
2. Saha I., and Joy V.C. 2016. Short-term biochemical ill effects of insect growth regulator (IGR) pesticides in *Cyphoderus javanus*. *Environ. Monit. Assess.*, 188: 98. DOI 10.1007/s10661-015-5083-4. (Web link: <https://pubmed.ncbi.nlm.nih.gov/26780417/>)
3. Saha I., Sarkar S., Bhattacharya S., and Joy V.C. 2018. Short-term oxidative stress responses in *Cyphoderus javanus* Börner (Collembola: Insecta) for ecotoxicity evaluation of IGR pesticides in cropland soil. *J. Soil Biol. Ecol.* 38: 150-160. (Weblink: [https://www.researchgate.net/publication/331148585\\_INDIAN\\_SOCIETY\\_OF\\_SOIL\\_BIOLOGY\\_AND\\_ECOLOGY](https://www.researchgate.net/publication/331148585_INDIAN_SOCIETY_OF_SOIL_BIOLOGY_AND_ECOLOGY))
4. Ipsita Saha\*, A Review on Adverse Effects of IGR Insecticides on Ecosystem., *PanchakotesSays*, 11-1, 01-05, 2020.

### » Seminars, Conferences, Webinars and workshops attended:

- Seminars/ Conferences / Workshops: 02
- Webinar: 01

» **Professional Courses:**

- Orientation Programme/FIP/FDP: 02
- Refresher Course: 01
- Short Term Course: 0