

- 1. NAME: NANDINI PAL
- 2. DESIGNATION: State Aided College Teacher
- 3. CONTACT DETAILS:
 - a. MOBILE NO: +91 6289520149, +91 9874200452
 - b. EMAIL: nandinipal68@gmail.com
- 4. ACADEMIC QUALIFICATION:
- 5. M.Sc- 2017 (Specialization- Ecology and Environmental science)
 - a. PhD: N/A
 - b. NET/SLET/SET: N/A
- 6. TEACHING EXPERIENCE:

DETAILS TEACHING EXPERIENCE:

- a. Guest Faculty (1st July, 2019 31st December, 2019)
- b. State Aided College Teacher (1st January 2020 till date)
- 7. INVOLVEMENT IN COLLEGE COMMITTEES
 - a. Student Welfare Committee
- 8. RESEARCH EXPERIENCE
 - a. Experienced in the study of Pesticide Toxicological impact in invertebrate, Determination of LD₅₀ concentration of pesticides, Ecology and Environmental Science.

9. PUBLICATION DETAILS

Research article

1. Pal, N. and Bej, S. (2019). Study of Ecotoxicological impacts of Alpha Cypermethrin 10 EC on fresh water snail *Bellamya bengalensis* Lamark, 1822 (Gastropoda: Viviparidae) in West Bengal, India. The Pharma Innovation, 8(12): 189-192. [RJIF: 5.98; NAAS: 5.23]

Review article

1. Dey, S. and Pal, N. (2020). Endophytes, promising option for pest management in agriculture: Review. Journal of Entomology and Zoology Studies, 8(2): 157-162. [NAAS: 5.53]

Popular article

- 1. Pal, N. (2020). **Eutrophication an ecological menace**. Research Biotica Today, 2(7): 559-561.
- 2. Dey, S. and Pal, N. (2020). **Detrimental impact of pesticides on beneficial soil dwelling fauna.** Food and Scientific reports, 1(5): 22-25.
- 3. Pal, N. and Dey, S. (2020). Impact of Alpha Cypermethrin on non-target aquatic fauna: A short note. Agriculture and Food: e newsletter, 2(6): 255-256.
- 4. Dey, S. and Pal, N. (2020). Lac cultivation in India. Agrico's enewsletter, 1(3): 50-51
- 5. Dey, S. and Pal, N. (2020). **Honeybee and their disease management.** Agriculture and Food: e newsletter, 2(8): 493-494.

Book chapter

1. Published a book chapter titled "Chlorpyriphos and its impact on fish biology" in the book named "Current Research in Biology" volume 5, with ISBN number 978-93-5570-302-6

Award

- Received "Young Scientist Award" in International Conference on "Recent Advances in Agricultural, Biological and Applied Sciences Research" organized by Society for Biotic and Environmental Research, 8th – 9th August, 2022
- 2. Awarded with "Progressive Researcher Award" from Green Planet Agrotech Foundation. 20th July, 2022.