

**Department:** ZOOLOGY

Name: SUKUMAR MISHRA

**Designation:** Lab Assistant cum Store Keeper in Zoology

Email/phone number: 9437550491

Date of Joining in

**Government service** 

(As per service book): 29.08.2022

Date of Joining in this

college

(As per service book): 29.08.2022

Qualification (Highest): MSc

Field of

**Specialisation/Interest:** Biochemistry

**Teaching Experience:** 

Remarkable Achievements/Awards:

List of research projects conducted:

## **List of Publications:**

- 1. Mallick, A. M., Biswas, A., Mishra, S., Jadhav, S., Chakraborty, K., Tripathi, A., ... & Roy, R. S. (2023). Engineered vitamin E-tethered non-immunogenic facial lipopeptide for developing improved siRNA based combination therapy against metastatic breast cancer. *Chemical Science*, *14*(29), 7842-7866.
- **2.** Chakraborty, K., Biswas, A., Mishra, S., Mallick, A. M., Tripathi, A., Jan, S., & Sinha Roy, R. (2023). Harnessing Peptide-Functionalized Multivalent Gold Nanorods for Promoting Enhanced Gene Silencing and Managing Breast Cancer Metastasis. *ACS Applied Bio Materials*, 6(2), 458-472.
- **3.** Chakraborty, K., Tripathi, A., Mishra, S., Mallick, A. M., & Roy, R. S. (2022). Emerging concepts in designing next-generation multifunctional nanomedicine for cancer treatment. *Bioscience Reports*, 42(7), BSR20212051.
- **4.** Mallick, A. M., Tripathi, A., Mishra, S., Mukherjee, A., Dutta, C., Chatterjee, A., & Sinha Roy, R. (2022). Emerging approaches for enabling RNAi therapeutics. *Chemistry—An Asian Journal*, *17*(16), e202200451.

## **Research Paper Publication in Journal**

List of National/International Seminars Attended/ Conducted during the last five years:

Membership in Professional bodies/ DRC during last 5 years:

