

CURRICULUM VITAE

SMT. SRIJITA DEY

DESIGNATION

Guest Lecturer of Zoology, Dum Dum Motijheel College, Kolkata-700074.

ACADEMIC BACKGROUND

- M.Sc. (Zoology: Specialization in Immunology and Parasitology), Bethune College (University of Calcutta), 2012.
- B.Sc. (Zoology), Bhairab Ganguly College (University of Calcutta), 2010.

POSITIONS HELD/ HOLDING

- 2015–Present : Guest Lecturer, Dum Dum Motijheel College

TEACHING INTEREST

- Immunology and Parasitology, Bio-Statistics, Molecular Biology.

RESEARCH PROFILE

PUBLICATIONS:

Journal Paper:

1. Chakraborty, P., Sengupta, A., Mojumder, A., Biswas, A., Mazumder, S., Biswas, M., Halder, M., Chakraborty, S., **Dey, S.**, Samadder, A. and Ghosh, P. (2018): Comparative assessment of foraging strategies in ants: A preliminary experimental study. *International Journal of Experimental Research and Review*, 15: 1-4.
2. Nath, B., Goswami, A., Mondal, S., Biswas, D., Biswas, S., Roy, B., **Dey, S.**, Ghosh, P. and Samadder, A. (2018): Effect of aroma on foraging behaviour of *Drosophila* sp.: An experimental approach. *International Journal of Experimental Research and Review*, 13: 34-37.
3. Mondal, S., Sardar, A., Roychowdhury, S., Das, S., Das, S., Sardar, P., Satra, S., Sanyal, P., Mahato, M.K., Ghosh, S., Bar, A., Das, R., **Dey, S.**, Ghosh, P., De, S., Chakraborty, M., Sarkar, N. and Samadder, A. (2017): Modulatory role of phyto-products in foraging behaviour of *Drosophila* sp leading to altered reproductive strategies: a novel experimental approach. *International Journal of Experimental Research and Review*, 14: 29-33.
4. Chakraborty, A., Bhattacharjee, B., Das, A., Chakraborty, T., Sarkar, S., **Dey, S.**, Roy, B., De, S., Ghosh, P.R., Das, J. and Samadder, A. (2017): DNA regulates foraging physiology and behavior in black ant (*Paratrechina longicornis*) and red ant (*Solenopsis geminate*): A novel molecular approach. *International Journal of Experimental Research and Review*, 10: 1-8.
5. Siddika, A., Bhattacharjee, B., Chakraborty, P., Sarkar, C.K., Khan, M.A., Mondal, S., Bose, D., Indu, R., **Dey, S.**, Samadder, A. and Ghosh, P. (2017): Diurnal variation in the activities of three common Odonate species at their natural habitat. *International Journal of Experimental Research and Review*, 14: 34-38.
6. Das, S., **Dey, S.** and Samadder, A. (2016): Dum Dum airport: a necessity and luxury for human lifestyle but a menace for avian diversity. *International Journal of Experimental Research and Review*, 8: 29-38.