

FACULTY PROFILE



1) Name of the Faculty Member: **Dr. Aryya Mitra**

2) Designation : Associate Professor

3) Educational Qualification : PhD

4) Teaching Experience in years: UG-20 years; PG-12 years

5) List of Publications :

➤ **Research Papers**

1. Effect of intermittent glucose supplementation on endurance performance during prolonged activity of body muscles (2012). *Int. J. LifeSc. Bt & Pharm. Res.*
2. Population dynamics and feeding potentiality of *T. pernicious* on guava. (2012). *Int. J. LifeSc. Bt & Pharm. Res.*
3. Biostatistics regarding the seasonal abundance of some predator mites on medical plants and agri-horticultural crops in some areas of 24-Paraganas) west Bengal. *J.Mech. Cont. & Math. Sci.* ,(Pages: 900-912),2011
4. Population fluctuation and feeding potentiality of false spider mite *T. pernicious* on papaya (*Carica papaya*)plant. *J.Mech. Cont. & Math. Sci.* (Pages: 869-872), 2011
5. Biochemical changes of some important organic, mineral and inorganic compounds in the leaves of mango due to the infestation of *O. mangiferus* (Raman & Sapra), *IUP journal on life sciences* (pages: 59-63), 2011
6. Biochemical changes in relation to infestation of *T.ludeni* Zacher on the leaves of Chilli. *Env. & Ecology* (Pages:881-884), 2011
7. Biochemical changes in relation to infestation of *T.ludeni* Zacher on the leaves of Chilli. *Env. & Ecology* (Pages:881-884), 2011
8. Fluctuation of population and role of feeding on papaya (IDER) by the spider mite *O.indicus*(Hirst), *NBU. J. Anim. Sc*, (Pages: 16-21),2010

9. Effect of mite feeding in relation to depletion of some organic, minerals and inorganic compounds in the leaves of Coconut. *Env. & Ecology* (Pages: 1746-1748), 2009
10. Life cycle of *T. neocaledonicus* Andre on *R. mucronata* Lamk, under laboratory condition at controlled Temperature *Rec.Zool.Surv. India* (Page:61-65), 2006

Books Published:

Coronavirus o Covid-19 Atimarir Sahajpath (2021). Moumita Prakashani (Agartala), ISBN: 978-93-81631-49-2

6) Research Projects undertaken (if any) : UGC Minor Project (Completed)

Title of Project: **Selective Isolation and Screening of Naturally occurring Fungal specimens for Biotechnological Applications.**

7) Seminars attended as resource person (if any) :

8) Honours/Awards conferred (if any):

9) Membership of National/International Body/Organization (if any): Life Member of **The Zoological Society of Calcutta**

10) Extracurricular activities (any additional information if any): Creative writing