<table>
<tr><td colspan="3">Dr. Susmita Chatterjee
Assistant Professor</td><td rowspan="2"> 
Photo</td></tr>
<tr><td>Email</td><td colspan="2">susmita.chatterjee1@gmail.com</td></tr>
<tr><td>Web-Page / Bio-data</td><td colspan="2">https://docs.google.com/document/d/18Ufs3iQW8tSIqnRUeZw7M3DqfhocxMVO8M-kS6MdVLI/edit?usp=sharing</td><td>Mobile :9810962345</td></tr>
<tr><td colspan="4">Academic Qualifications: PhD</td></tr>
<tr><td>Teaching Experience (Year)</td><td>6.5 years</td><td>Research Experience (Year)</td><td>3.5 (DST Young Scientist as PI)</td></tr>
<tr><td>Area of Research</td><td colspan="3">Cytogenetic studies on plant, insects and mammals; Toxicity study; Protein profile and Enzyme profile study, Studying gene expression in different agricultural pests by cytogenetics, molecular biology (imaging, genomics and immunostaining).</td></tr>
<tr><td>Publications</td><td colspan="3">INTERNATIONAL

1 Ganguly S, Bhattacharya S (2006) Cytogenetic effect of pesticides on mice (Mus musculus) - Cytologia, International Journal of cytology, Japan, Vol. 71 No. 4 :419-423. IF: 0.205

2 Ganguly S, Bhattacharya S, Mandi S and Tarafdar J (2009) Biological detection and analysis of toxicity of organophosphate and Azadirachtin based insecticides in Lathyrus sativus L, Ecotoxicology (Springer),Vol 19 No 1:85-95. IF:2.329

3Chatterjee S (2015) Comparison of amino acid sequences of halloween genes in Spodoptera litura and Spodoptera littoralis-Agricultural Sciences, Vol 6:545-549. IF:0.77

4. Chatterjee S (2015) Hierarchical Analysis of Variation in the Mitochondrial 16S rRNA Gene among five different insect orders- Agricultural sciences,Vol6:1375-1380.IF:0.77

5. Management strategies to rescue transplantable vegetables in and around Yamuna River Belt against heavy metals contamination and soil borne hidden enemies.-A matter of great concern to human health-Plant Archives, Vol. 17 No. 1,2017 pp. 735-741 IF:4.41

6. NATIONAL

Ganguly S, Bhattacharya S (2006) Study on the Cytogenetic effects of pesticides on the meiocytes of Allium cepa, Perspectives in cytology and genetics, 12: 341-347</td></tr>
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