

# Bio-data



| Sl. NO. | Particulars  | Detail               |   |
|---------|--|----------------------|---|
| 1.      | Name   | :                    | Dr. AditiChakraborty  |
| 2.      | Designation  | :                    | Assistant Professor   |
| 3.      | Date of Joining to this University   | :                    | 20/10/2014  |
| 4.      | Department   | :                    | Pomology and Post Harvest Technology  |
| 5.      | Educational Qualification (Highest)  | :                    | Ph.D  |
| 6.      | Contact  | a) Email id          | : aditi.chatterjee10@gmail.com  |
|         | Detail   | b) Phone Number      | : 9432842864, 9123670167  |
| 7.      | Area of Specialization   | :                    | Fruit Breeding (Fruits and Orchard Management)  |
| 8.      | Number of Publications   | :                    | 1) Research Papers: 9<br>2) Book Chapters: NIL<br>3) Popular Articles: NIL<br>Books authored: NIL |
| 9.      | Awards and Honours:  |                      |   |
| Sl. NO. | Name of the Award  | Awarding Agency      | Year  |
| 1       | Inspire Fellowship During PhD as securing highest marks in M.Sc. Ag.(Hort.) in 2006 in Visva-Bharati | DST                  | 2010-2013   |
| 2       | Indira Gandhi Single Girl Child Award during M.Sc  | UGC                  | 2006-2008   |
| 3       | National Fellowship  | Govt. of West Bengal | 2000  |

## 10.Publications (Best Five):

| Sl. No. | Citation  | NAAS Rating-2020 |
|---------|---|------------------|
| 1.      | M. Preema Devi, L. Hamanta, <b>A. Chakraborty</b> and S. Chakrabarty. Agrometeorological indices: effect on growth and flowering behavior in marigold. <i>Journal of Crop and Weed</i> , 2017, 13(3):82-85  | <b>5.28</b>      |
| 2.      | <b>A. Chakraborty</b> , S. K. Sarkar and A. Paul. Path Analysis of the Relationships Between Fruit Yield and Some Yield Components in Papaya ( <i>Caricapapaya</i> ). <i>Bio- Scan</i> , 2018, 13(3):749-754  | <b>5.26</b>      |
| 3.      | V.S.S.V. Prasanna, N. Bhowmick, <b>A. Chakraborty</b> and M. K. Debnath. Effect of Paclobutrazol on Flowering Characteristics and Leaf Chlorophyll Content of Pineapple [ <i>Ananascomosus</i> (L.,) Merr. ]cv. Mauritius. <i>International Journal of Current Microbiology and</i> | <b>5.38</b>      |

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|-----------|---|-------------|
|           | <i>Applied Science</i> , 2018, 7(11):2125-2129  |             |
| <b>4.</b> | V.S.S.V. Prasanna, N. Bhowmick, M. K. Debnath and <b>A. Chakraborty</b> . Effect of Planting Densities on Vegetative Growth Characteristics and Flowering Percentage in Pineapple [ <i>Ananascomosus</i> (L.,) Merr. ]cv. Mauritius. <i>International Journal of Current Microbiology and Applied Science</i> , 2018, 7(12):162-168 | <b>5.38</b> |
| <b>5.</b> | V.S.S.V. Prasanna, N. Bhowmick, <b>A. Chakraborty</b> and M. K. Debnath. Effect of Paclbutrazol on Fruiting Characteristics of Pineapple [ <i>Ananascomosus</i> (L.,) Merr. ]cv. Mauritius. <i>International Journal of Chemical Studies</i> , 2018,6(6):1013-1017  | <b>5.31</b> |

### 11. Project Handled

| Title of the Project   | Capacity (PI/Co-PI or other) | Period            | Sponsoring / Funding organization | Amount of Fund mobilised (Rs.) |
|--|------------------------------|-------------------|-----------------------------------|--------------------------------|
| Survey, documentation, collection and maintenance of jackfruit ( <i>Artocarpousheterephyllus</i> Lam) germplasm grown under the northern region of West Bengal | Co-PI                        | 18.5.2016 to 2019 | UBKV                              | Rs. 2.54 lacs                  |