

## PUBLICATION REPORT

---

**Dr. Anirneeta De**  
Assistant Professor School of Agriculture  
Swami Vivekananda  
University

---

### Research Paper:

1. De, A. (2020). Estimation of Genotoxic and Cytotoxic effects of Pesticides by *Allium cepa* Test. *Agriculture Observer*, 1(2): 13-20
2. De, A., Hansda A., & Roy, A. (2020). Rank Correlation of Seed and Fibre Yield characters in Jute (*Corchorus olitorius*). *Current Journal of Applied Science and Technology*, 39(48): 503-510
3. De, A., Dey, A., Raha, S., & Kar, D K. (2023). Agronomic Evaluation of Rice Landraces for Sustainable Crop Resilience in a Changing Climate. *Indian Journal of Agricultural Sciences*, 93(12): 1367-1370. <https://doi.org/10.56093/ijas.v93i12.141838>
4. De, A., Dey, A., Sinha, A., Raha, S., & Kar, D K. (2024). Yield Benefit of Selected Rice Landraces under Drought Stress at Germination. *Indian Journal of Ecology*, 51(2): 468-471. <https://doi.org/10.55362/IJE/2024/4259>
5. De, A., Dey, A., Maji, C., Raha, S., & Kar, D K. (2024). Modeling root development of rice under varying water stress. *Journal of Advances in Biology and Biotechnology*, 27(10): 1395-1404. <https://doi.org/10.9734/jabb/2024/v27i101559>

### Review article:

1. De, A., Dey, A., Raha, S., & Kar, D K. (2022). Strategies and Current Progress for Submergence Tolerance in Rice: A Review. *Environment and Ecology*, 40 (4D): 2756-2764
2. De, A., Dey, A., Raha, S., & Kar, D K. (2022). Drought response in rice - A brief review. *Journal of Scientific Enquiry*, 2(2): 101-108. <https://doi.org/10.54280/jse.222215>

### Book chapter

1. Jana, S., De, A., & Raha, S. Tissue Culture Potential of Medicinal Orchids. In the book: *Agriculture and Forestry: Current Trends, Perspectives and Issues-IV*, published by Immortal Publications, page no: 474-485. ISBN NO. 978-93-5437-486-9
2. De, A., Dey, Avishek, Raha., S & Kar., D. K. Unveiling the Secrets of Rice Survival: Advances in Submergence Tolerance Research. In the book: *Advanced Research in Biological Science*, published by B P International, UK