

---

## Publication Report

---

**Tanmoy Majhi**

**Assistant Professor,**

**Department of Agriculture**

---

### Journal

1. Majhi, T., & Sarkar, N. (2019). Study on soil moisture variations in responding to Tensiometer and soil moisture meter with respect to gravimetric method. *International Journal of Chemical Studies*, 7(4), 3179.
2. Pal, A. K., Sarkar, N., & Majhi, T. (2023). Identification Of A Suitable Probability Distribution For Rainfall Analysis Of Bankura District In West Bengal. *Journal of Survey in Fisheries Sciences*, 10(1S), 7074-7081.
3. Majhi, T., & Biswas, R. K. (2023). Development Of Equation Of Curve To Estimate Volumetric Soil Moisture Content In Case Of Tensiometer To Overcome The Moisture Measurement Error Due To Time Lag Issues. *Journal of Survey in Fisheries Sciences*, 10(1S), 7067-7073.

### Conference Paper

1. Prasun Chakraborty, Sayantika Chatterjee, Sultana Moriom Biswas, Tanmoy Majhi. Advances in edible films for enhancing food quality and sustainability. *Int J Adv Biochem Res* 2024;8(4):38-43. DOI: 10.33545/26174693.2024.v8.i4a.905
2. Shubhodeep Bhattacharya, Bibekananda Bar, Dipak Giri, Avirup Chakraborty, Tanmoy Majhi. Impact and implications of drip irrigation systems in Indian agriculture: A comparative analysis. *Int J Agric Extension Social Dev* 2024;7(3S):224-226. DOI: 10.33545/26180723.2024.v7.i3Sc.501
3. Sayantika Chatterjee, Shubhodeep Bhattacharya, Prasun Chakraborty, Altab Monsuri, Sultana Moriom Biswas, Tanmoy Majhi. Comparative analysis of hydrological models for estimating sediment yield. *Int J Agric Extension Social Dev* 2024;7(4):171-176. DOI: 10.33545/26180723.2024.v7.i4c.515
4. Anusmita Bhowmik, Ankana Moulik, Tanmoy Majhi. Comparative study of artificial neural network and hydrological models towards runoff estimation. *Int J Adv Biochem Res* 2024;8(4):108-112. DOI: 10.33545/26174693.2024.v8.i4b.931
5. Sridipta Paul, Rankita Dhenki, Sreo Sree Roy, Subhangi Sahu and Tanmoy Majhi. Utilization of non-thermal technologies for food preservation: Comparative analysis. *Int J Res Agro* 2024; 7(4SB): 127-130. DOI:10.33545/2618060X.2024.v7.i4Sb.564