

Ms. Farhat Shaheen Mohammad Safeer Hasan.

List Of Publications / Conferences Attended.

1. Farhat Shaheen Masood Khan , Dr. Kanti Zakde (May 2024) Publication : International Journal of Multi-physics
Paper Name : Dielectric properties of Sodic Soil at C-Band : Analysis of permittivity, Loss Tangent and Conductivity.(UGC Care Journal) DOI
<https://doi.org/10.52783/ijm.v18.1787>
2. Farhat Shaheen Masood Khan, Gopinath Y Chavan, Dr. Kanti Zakde Publication : International Journal of Scientific Research in Science and Technology
Paper Name: C-Band Dielectric Characterisation of Sodic Soil : Implications for Soil Classifications and Reclamations Strategies.
3. Farhat Shaheen Masood Khan, Dr. Kanti Zakde (OCT– 2024) Conference : International E-Conference on :” Sustainability Approach : Role of Science And Technology
Paper Name : Evaluation of Sodic Soil , Reclamation through Dielectric Constant Measurement in the C-Band Frequency Range.
4. Farhat Shaheen Masood Khan, Dr. Kanti Zakde (Jan - 2025) Conference : Presented Paper in International Conference on Harmony of Wisdom
Paper Name : Impact of Physical Soil Properties on Microwave Emissivity And Reflectance in Sodic Soils at C-Band Frequencies.
5. Farhat Shaheen Masood Khan, Gopinath Y Chavan, Nilkanth N Kapse, Vishal A Pandit, Dr. Kanti Zakde (April - 2025) International Journal : Metallurgical and Materials Engineering.(UGC CARE) Journal.
Paper Name : “Dielectric Characterisation of Sodic Soils in the C-Band : Implications for Moisture Monitoring” . DOI: <https://doi.org/10.63278/1289>
6. Farhat Shaheen Masood Khan, Dr. Kanti Zakde (May - 2025) Presented and Published a paper : International E-Conference on Humanity , Technology and Environment : Multi Disciplinary Dialogues for Progress.
Paper Name : Dielectric Characterisation of Sodic Soils in the C-Band Implication for soil Classification and Reclaim nation