

Profile

Name: Dr. Alfanel Khardewsaw.

Qualification: MSc. (JRF-NET), Ph.D.

Department: Physics

Date of joining: April 2021

Research Interest: Experimental Nuclear Physics and Environmental radioactivity.

Research work: Journal: A. Pyngrope, A. Saxena, A. Khardewsaw, Y. Sharma and B.K. Sahoo (2022) “*Effect of Soil’s porosity qnd moisture content on radon and thoron exhalation rates*” Journal of Radioanalytical and Nuclear Chemistry, DOI: 10.1007/s10967-021-08168-y

Book chapter: A. Pyngrope, A. Khardewsaw, Y. Sharma, D. Maibam and A. Saxena. (2021). *Comparative case study between Bare-mode LR-115 Detector film and Pin-hole Dosimeter in the measurement of indoor radon (pp . 50-53)*. Recent advancements in Science and technology (ISBN: 978-81-953072-3-4), Sara Book Publication, Ahmedabad-380006 (India).