

## **RAD-7 RADON METER**



In 2019, under the visionary leadership of Prof. Gh Jeelani, the Department of Earth Sciences University of Kashmir embarked on a groundbreaking project sponsored by the BRNS. The project, titled "Geochemical and isotopic study of Dal Lake: Implications for Eutrophication," aimed to delve deep into understanding the intricate dynamics of one of Kashmir's most iconic water bodies. To facilitate precise measurements of radon levels crucial for the study, the department acquired the state-of-the-art RAD-7 Radon meter from Durrige. This instrument proved to be an invaluable asset, offering accurate and reliable data

essential for unravelling the complexities of Dal Lake's ecosystem. With the RAD-7 Radon meter at their disposal, researchers were able to conduct thorough analyses, shedding light on the underlying factors contributing to eutrophication and paving the way for informed conservation efforts. RAD-7 Radon meter (DurrIDGE)