

Sr. No	Author Name	Affiliation	ORAL No	Title of Paper
1	Sudhir Mittal	Guru Kashi University, Talwandi Sabo, Bathinda	<b>O01</b>	Assessment of natural terrestrial radionuclides and effective Dose rates in soil samples of Northern Rajasthan
2	Arti	Dr BR Ambedkar National Institute of Technology Jalandhar	<b>O02</b>	Radiological risk assessment and gamma spectrometric analysis of natural and man-made radioactivity in soils around an industrial area
3	Sangeeta Yadav	Thapar Institute of Engineering & Technology, Patiala	<b>O03</b>	Health risk assessment due to heavy metals contamination in groundwater in the surrounding region of Rajpura thermal power plant, Punjab (In
4	Prerna Sharma	Graphic Era Hill University	<b>O04</b>	Soil Contamination through Airborne Pollutants: Environmental Monitoring and Exposure Assessment
5	GundeboyinaSuman	Sreyas Institute of Engineering and Technology, Hyderabad	<b>O05</b>	Annual Effective Dose Assessment: Natural Background Gamma Radiation at Kothapally Village, Nalgonda District, Telangana, India
6	R.S. Negi	Department of Chemistry, P.N.G Govt. P.G. College Ramnagar - 244 715, India	<b>O06</b>	Study of radiation exposure to radon in water using scintillation based RnDuo technique
7	Pratik Rajendra Patankar	Department of Physics, Fergusson College affiliated to Savitribai Phule Pune University	<b>O07</b>	Study of OSL, ML and TL Characteristics of Ca <sub>2</sub> Al <sub>2</sub> SiO <sub>7</sub> :Dy <sup>3+</sup> phosphor for High Dose Dosimetry Application
8	Poonam Semwal	Department of Physics, Govt.PG College new tehri, Tehri Garhwal	<b>O08</b>	Analytical Modelling and Experimental Validation of Radioactive Gases and Decay Product Concentrations in Indoor Environments
9	Rohit Singh Sajwan	Uttaranchal University, Premnagar, Dehradun - 248007, Uttarakhand	<b>O09</b>	Radon in Water Systems: Exploring Distribution Patterns and Health Risks in Tectonically Active Zones
10	Gergely Toth	Department of Radiochemistry and Radioecology, University of Pannonia, Hungary	<b>O10</b>	Radiological survey of two hiking routes near a closed uranium mine in Hungary
11	Preeti Sandip Kulkarni	Research Student	<b>O11</b>	Investigation of thermoluminescence properties of terbium doped Mg <sub>5</sub> (BO <sub>3</sub> ) <sub>3</sub> F phosphors for dosimetric applications
12	Nivedita	Shri Guru Ram Rai University, Dehradun, Uttarakhand	<b>O12</b>	Recent Advancement in Reinforced Polymer Metal Nanohybrids for Effective EMI shielding: A Review
13	R.S.Aswal	Department of Environmental Sciences, H.N.B. Garhwal University, Badshahi Thaul Campus	<b>O13</b>	Quality assessment of potable water from Kumaun foothills: A multivariate statistical approach
14	Subhash Chandra	Department of Physics, P.N.G. Govt. P. G. College Ramnagar - 244715	<b>O14</b>	Measurement of radon concentration in soil and water for the estimation of health effects on the individuals of Garhwal Himalaya, India
15	SHUBHAM SHARMA	H.N.B. Garhwal University, Tehri Garhwal	<b>O15</b>	Investigation of natural radionuclides in soil samples from the Chakrata region in Garhwal Himalaya, India
16	VIKRANT THAKUR	Department of Physics, H.N.B. Garhwal University, Badshahi Thaul Campus, Tehri Garhwal - 249199	<b>O16</b>	Assessment of Radon and Thoron Exhalation rates of the soil in the Budhakedar Region in Garhwal Himalaya

17	Abhishek Joshi	Department of Physics, H.N.B. Garhwal University, Badshahi Thaul Campus, Tehri Garhwal	<b>O17</b>	Evaluation of radon emanation coefficient in different types of building materials of varying grain size.
18	Taufiq Ahamad	Department of Physics, Maya Devi University, Dehradun 248197 Uttarakhand	<b>O18</b>	Assessment of Radiological Dose due to Exposure to Attached and Unattached Fractions of radon and thoron Progeny
19	MateNovak	Department of Radiochemistry and Radioecology, University of Pannonia, Hungary	<b>O19</b>	Comparison of different sample preparation techniques for <sup>210</sup> Po and <sup>210</sup> Pb measurement in soil samples
20	Sandhya Bharat Deshmukh	Microtron Accelerator Laboratory, Department of Physics, Savitribai Phule Pune University, Pune,	<b>O20</b>	Investigation of Ca <sub>10</sub> K(PO <sub>4</sub> ) <sub>7</sub> :Eu phosphor as Thermoluminescent Dosimeter for Environmental Applications
21	Manjulata Yadav	Department of Physics, S.S.S.T.S.R. Govt. Degree College	<b>O21</b>	Distribution of uranium in natural water samples and related health effects to the populations of the Nainidanda Block in Pauri Garhwal, India
22	Mayur Chauhan	Department of Physics, Graphic Era Hill University, Dehradun	<b>O22</b>	Effect of Atmospheric Radiation on the Performance of Organic Solar Cells
23	Lordford Tettey-Larbi	University of Pannonia, Veszprem, Hungary.	<b>O23</b>	The radiological risk assessment of radon and natural radionuclides in selected underground floor of high building at Hanoi Capital, Vietnam
24	Vandana	Netaji Subhas University of Technology, New Delhi	<b>O24</b>	Neutron induced reaction cross section on zirconium isotopes at $14.96 \text{ \AA} \pm 0.03 \text{ MeV}$
25	Rockey Choudhary	Graphic Era Hill University, Dehradun	<b>O25</b>	Bioeffects of Electromagnetic Radiation on a Baby Plant
26	Vinay Rawat	Shri Guru Ram Rai University Dehradun	<b>O26</b>	Photocatalytic and Adsorption Kinetics Studies of Microwave-assisted Bio Synthesis of TiO <sub>2</sub> nanoparticles against Organic Dyes
27	Shivani Sharma	Netaji Subhas University of Technology, New Delhi	<b>O27</b>	Detailed analysis of neutron induced cross-section reactions of <sup>121</sup> Sb, <sup>123</sup> Sb at the monoenergetic neutron energy of $14.96 \text{ \AA} \pm 0.03 \text{ MeV}$
28	Monika Antil	CSIR-CSIO, Chandigarh	<b>O28</b>	Pioneering Cadmium Analysis: Pt-Citrate/Au Electrodes Offer Exceptional Sensitivity
29	G.S.Gusain	Department of Physics, Govt.PG College new tehri, Tehri Garhwal	<b>O29</b>	Application of Ga doped ZnO Thin film for gas sensing property
30	Dilip Kumar Meena	Department of Physics, HNBDU, Badshahi Thaul Campus, Tehri Garhwal	<b>O30</b>	p-type to n-type conduction reversal and thermal conductivity reduction in polymer-mixed Sb <sub>2</sub> Te <sub>3</sub> /Te nanocomposites
31	Arun Kumar Rathore and B.C. Chanyal	GBPUAT	<b>O31</b>	Complex octonion formalism for quark fluxtube and meson fluxtube
32	Sudeshna Goswami	IGCAR Kalpakkam Department of Atomic Energy, Tamil Nadu	<b>O32</b>	Optimization of parameters for the measurement of radon-222 in water using two phase liquid scintillation counting
33	Pankaj Kumar	Department of Physics, S.V. College, Aligarh-202001, U.P., India	<b>O33</b>	Radon emanation factor calculated for the soil samples collected around a coal Power Generation facility by Traditional Measurement Technique
34	Pragya Pandit	Atomic Minerals Directorate For Exploration and Research	<b>O34</b>	Non-photocatalytic electricity generation and thermoluminescence in natural hematite: Application in hydroelectric cell and dosimeter

