



**Pakistan's Statement in the Fourth Committee during the 77th  
UN General Assembly Session on Agenda Item-44:  
"Effects of Atomic Radiation"  
(17thOctober 2022)**

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**Mr. Chairman,**

Pakistan highly appreciates the efforts made by the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR) for the successful conduct of the 69th Annual Session and commends the Committee on presenting a comprehensive report for the UN General Assembly.

2. Pakistan also appreciates the Committee's effort for the data collection on radiation exposure to patients, workers and the public, its exploration of potentially harmful effects on people and the environment and its dissemination of findings in particular to the general public.

3. Pakistan looks forward to seeing the outcomes of ongoing evaluations by the Scientific Committee, especially the evaluation of "Second Primary Cancer after Radiotherapy". These evaluations will help consolidate knowledge and improve understanding of global scientific communities.

**Mr. Chairman,**

4. Pakistan has established its national regulations for protection against ionizing radiation, aligned with IAEA safety standards/ guiding documents and findings of UNSCEAR.

5. Pakistan is regularly performing radiation exposure measurements of workers in nuclear/ radiation facilities, patients in cancer hospitals and the environment to assess radiation levels around the facilities. Exposure data are kept for analysis and future reference.

6. Pakistan draws the attention of UNSCEAR to the public perception, although scientifically unfounded, that the operation of nuclear facilities causes the spread of cancer among the population living around the facilities. UNSCEAR is requested to address it in its publications based on the analysis of the data collected so far. To reinforce public acceptance of nuclear technology, global efforts are needed to bring into the limelight the beneficial aspects of atomic radiation.

7. Pakistan has been taking part in the annual sessions of UNSCEAR and is committed to further supporting UNSCEAR in its activities and is willing to participate in various working groups of the Committee.

8. Pakistan hopes the Committee will continue its work with the same dedication and commitment.

**I thank you.**