

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1604
TO BE ANSWERED ON 03.08.2023

Training to officials of Nuclear Power Plants

1604 Shri R. Girirajan:

Will the PRIME MINISTER be pleased to state:

- (a) whether the NPCIL faces problem of deterioration of skills in its workforce not just with the engineers but the cement mixers, welders and the dozens of other professionals involved from the groundbreaking until the commissioning;
- (b) if so, the details thereof and Government's reaction thereto;
- (c) whether Government has any plans to use Digital Twins Technology in all its Nuclear Power Plants and Virtual Reality Technology to impart hands on training to officials and staff of Nuclear Power Plants in the country; and
- (d) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

- (a) No, Sir.
- (b) Does not arise in view of 'a'.
- (c)&(d) At present, there is no such proposal under consideration. The key operating personnel undergo hands-on training on plant simulators, prior to their licensing by the Atomic Energy Regulatory Board (AERB). All the training programmes for various categories of officials are carried out as per regulatory requirements and international practices.
