

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO- 328
ANSWERED ON 28/11/2024

**NUCLEAR RESEARCH COLLABORATIONS WITH EDUCATIONAL
INSTITUTIONS IN ODISHA**

328. SHRI MUZIBULLA KHAN

Will the PRIME MINISTER be pleased to state:-

- (a) whether Government has partnered with educational institutions in Odisha for research in nuclear science and atomic energy;
- (b) the details of grants, scholarships, or collaborative programmes offered to universities in Odisha for research in nuclear technology
- (c) initiatives taken to encourage Odisha's students to pursue career in atomic energy and nuclear science; and
- (d) future plans to expand nuclear science research infrastructure in Odisha through partnerships with local universities?

ANSWER

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

(a)&(b): Yes. The Institute of Physics, Bhubaneswar an Aided Institution under the administrative control of Department of Atomic Energy has collaborative programmes with educational institutions in Odisha. The year-wise Grant-in-Aid provided to Universities in Odisha for research in Atomic Energy are as under:

Year	Grant in Aid
2021-22	Rs.31.31 Crore
2022-23	Rs.49.37 Crore
2023-24	Rs.39.64 Crore
2024-25 Up to Oct 2024	Rs. 27.24 Crore

- (c) Institute of Physics (IoP) and National Institute of Science Education and Research (NISER) - Aided Institutions under the administrative control of DAE both situated in Odisha / Bhubaneswar are conducting Outreach programmes from time to time in various schools/colleges/Universities to encourage students to pursue careers in atomic energy and nuclear science. Also, the students visit these institutions for exposure visits from time to time at regular interval.

NISER has initiated the outreach activities among students of Kendriya Vidyalayas (KVS) and Jawahar Navodaya Vidyalaya (JNVs) through its Vigyan Pratibha Programme for students and teachers, which is primarily aimed at disseminating scientific knowledge in public, developing the ability to ask questions about various scientific concepts and hands on training to carryout various experiments at the grassroots level by reaching out to high school students and teachers.

- (d) DAE is keen to sign MoUs with different leading educational institutions of Odisha to promote / expanding nuclear research infrastructure.
