

**GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS & FERTILIZERS  
DEPARTMENT OF PHARMACEUTICALS**

LOK SABHA  
UNSTARRED QUESTION NO. 760  
TO BE ANSWERED ON THE 29<sup>TH</sup> NOVEMBER 2024

**National Institute of Pharmaceutical Education and Research**

**760. Dr. Shrikant Eknath Shinde:  
Shri Naresh Ganpat Mhaske:**

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) the primary objectives and role of the National Institute of Pharmaceutical Education and Research (NIPER) in advancing pharmaceutical education and research in the country;
- (b) the details of the key achievements of NIPER in driving innovation and self-reliance in pharmaceutical education and industry;
- (c) the initiatives taken by the Government to expand NIPER's role in supporting healthcare advancements through research collaborations;
- (d) the details of the NIPER's initiatives to support India's self-reliance in critical pharmaceutical sectors, including bulk drugs and medical devices and strengthen pharmaceutical exports and global market presence; and
- (e) the steps being taken to enhance the infrastructure and resources of NIPER institutes to foster world-class research?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS  
(SMT. ANUPRIYA PATEL)**

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(a) to (e): The Department of Pharmaceuticals has set up seven National Institutes of Pharmaceutical Education & Research (NIPERs) as institutes of National Importance to nurture and promote quality and excellence in pharmaceutical education and research. These institutes impart postgraduate and doctoral education; conduct high-end research in various pharma and meditech specializations; and, promote industry-academia interactions and collaborations. As on October, 2024, a total of about 10960 students have passed out from these NIPERs since their inception, facilitating availability of professional manpower to the industry as well as R&D and academic institutions. NIPERs have published more than 8,048 research papers in various reputed journals and filed more than 425 patents, so far. As part of academia-industry collaboration and exchange, NIPERs have signed more than 303 MOUs with Industries and other academic institutions.

Under Component A of the Scheme for Promotion of Research & Innovation in Pharma MedTech Sector (PRIP), seven Centres of Excellence (CoEs), one each at all the existing NIPERs, is approved with a total financial outlay of Rs. 700 crore over a period of 5 years (2023-24 to 2027-28). This will strengthen the research infrastructure and resources of NIPERs and foster world class research in pre-identified areas.

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