GOVERNMENT OF INDIA MINISTRY OF CHEMICALS AND FERTILIZERS DEPARTMENT OF PHARMACEUTICALS

RAJYA SABHA UNSTARRED QUESTION NO.1294 TO BE ANSWERED ON 11TH MARCH 2025

New Campus of NIPER Kolkata

1294 Shri Samik Bhattacharya:

Will the Minister of **Chemicals and Fertilizers** be pleased to state:

- (a) the current status of the construction of the new campus of National Institute of Pharmaceutical Education and Research (NIPER) at Panihati, North 24 Parganas, West Bengal, the expected completion timeline, and key milestones achieved so far;
- (b) the steps taken by NIPER, Kolkata to address concerns regarding low salary packages for its graduates, including collaborations with industry partners to improve placements and enhance employability;
- (c) the initiatives planned by NIPER, Kolkata to collaborate with MSME pharma companies in research and innovation to bridge the industry-academia gap; and
- (d) the timeline for establishing the Centre of Excellence in Flow Reactor and Continuous Manufacturing, and the manner in which ₹ 100 crore funding from Government will be utilised?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS

(SMT. ANUPRIYA PATEL)

- (a): The construction of the Technology Bhawan at the new campus of NIPER Kolkata has been completed, while the administrative and academic building, hostel buildings and boundary wall are expected to be completed by July 2025.
- (b): The placement salaries of students graduating from the institute ranges from about ₹ 4 lakh to ₹ 9 lakh annually, which is broadly at par with the general level of salaries of students graduating from pharmacy institutes. Number of steps have been taken by the institute for enhancing the employability and improving placements of its students, which include the following:
 - (i) The institute provides its students with industry exposure through industrial training and hands-on experience, thereby ensuring that students are well-prepared for the industry with practical knowledge and real-world problem-solving experience.
 - (ii) It imparts training to develop the soft skills of its students.
 - (iii) It does extensive outreach to bring companies to participate in on-campus placement activities, resulting in more than 50 companies participating in the current round of placements.
- (c): NIPER Kolkata has identified several leading MSME pharmaceutical companies for collaboration to foster research and innovation in the pharmaceutical sector. These partnerships

aim to support and enhance the research and development (R&D) activities of the identified companies through joint research, knowledge exchange and technology transfer, contributing to the growth and development of the industry.

(d): Centres of Excellence have been set up in NIPERs under the Scheme for Promotion of Research and Innovation in Pharma MedTech Sector to promote research and innovation in identified core areas of pharmaceutical research. At NIPER Kolkata, a Centres of Excellence in the area of flow chemistry and continuous manufacturing has been set up, which would focus on research in flow chemistry and continuous manufacturing. The financial outlay for the said centre is ₹100 crore, over a period of five years from the financial year (FY) 2023-24 to FY 2027-28. The funds may be utilised in a manner consistent with the provisions of the said scheme, including for the construction of new labs, procurement of instruments, hiring of manpower for research, maintenance of labs, training of students and industry professionals, and development of new technologies or products.
