# GOVERNMENT OF INDIA MINISTRY OF HOME AFFAIRS

# RAJYA SABHA UNSTARRED QUESTION NO. 241

TO BE ANSWERED ON THE  $27^{\text{TH}}$  NOVEMBER, 2024/ AGRAHAYANA 6, 1946 (SAKA)

### **REGULATION OF FORENSIC LABORATORIES**

#### 241 SMT. PRIYANKA CHATURVEDI:

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) the status of the enactment of the Forensic Regulatory & Development Authority of India Bill, 2011;
- (b) whether it has been taken up for discussion in either of the Parliamentary Houses, if so, details thereof, and if not reasons therefor;
- (c) the current status of regulation and the details of the regulating authorities of private and government forensic labs at the district levels;
- (d) in case of absence of such local level regulating bodies, whether Government has plans to set up new local level regulating bodies, if so, the details thereof and if not, the reasons therefor?

### **ANSWER**

# MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI BANDI SANJAY KUMAR)

- (a) and (b): No such bill is under consideration in this Ministry.
- (c) and (d): 'Police' and 'Public Order' are State subjects under the Seventh Schedule to the Constitution of India. The responsibilities to

maintain law and order, protection of life and property of the citizens including investigation, prosecution of crime and criminals, and related forensic science facilities, are with the State/Union Territory concerned.

The following steps have been taken by the Central Government to upgrade forensic labs and also forensic infrastructure in the country:

- (i) Modernization of Central Forensic Sciences Laboratories at Bhopal, Guwahati, Pune and Kolkata.
- (ii) Upgrading of machinery & equipment in the Central Forensic Sciences

  Laboratories, including in the new disciplines of Forensics in Narcotic

  Drugs & Psychotropic Substances, Digital Forensics, DNA Forensic

  analysis, Forensic Psychology.
- (iii) The Ministry of Home Affairs vide letter dated 04.09.2015 advised the States/Union Territories in the country to notify suitable guidelines to regulate the services of Forensic Document Examiners and Finger Print Examiners working in the field as Private Practitioners.
- (iv) Setting-up a State-of-the-art DNA Analysis and Research & Development facility at the Central Forensic Sciences Laboratory at Chandigarh.

- (v) Setting-up a National Cyber Forensic Laboratory at the Central Forensic Sciences Laboratory, Hyderabad to investigate important cases of digital fraud / cyber forensics.
- (vi) Operationalizing an e-Forensics IT platform, which connects 117 forensic science laboratories (Central and State) in the country.
- (vii) The Ministry of Home Affairs has provided in-principle approval for establishment of a Central Forensic Science Laboratory in Samba (Jammu & Kashmir) with a total financial outlay of ₹99.76 crore.
- (viii) The National Forensic Sciences University (NFSU) has been set up under the Act of the Parliament in the year 2020 for providing quality and trained forensic manpower across all parts of the country. The headquarter of the NFSU is located in Gandhinagar, Gujarat. Apart from this, campuses of the NFSU are situated at Delhi, Goa, Agartala (Tripura), Bhopal (Madhya Pradesh), Dharwad (Karnataka), and Guwahati (Assam). The NFSU has also started training academies in Imphal (Manipur) and Pune (Maharashtra).

- (ix) A Scheme "National Forensic Infrastructure Enhancement Scheme" has been approved by the Cabinet on 19.06.2024 with a total financial outlay of ₹2254.43 crore from financial year 2024-25 to 2028-29, to enhance the forensic testing infrastructure in the country and address the shortage of forensic professionals in the country along with reducing pendency of cases in the forensic science laboratories in the country. The Scheme comprises establishment of 09 off-campuses of the National Forensic Sciences University, 07 Central Forensic Science Laboratories in the country, and enhancement of existing infrastructure of the Delhi Campus of the NFSU.
- (x) Assistance is being given to States/ Union Territories for strengthening the DNA analysis, Cyber-forensics and related facilities in their forensic laboratories under Nirbhaya Fund Scheme. Projects have been approved for 30 States/ Union Territories at a total cost of ₹245.29 crore.
- (xi) In order to address the necessity for capacity building of manpower in forensic sciences, MHA is undertaking training of Investigating Officers, Prosecutors, and Medical Officers from States/Union Territories in collection, storage and handling of DNA evidence and use of Sexual

Assault Evidence Collection Kits. So far, 32,314 Investigating Officers, Prosecutors, and Medical Officers have been trained by Bureau of Police Research and Development and the LNJN National Institute of Criminology and Forensic Sciences (now Delhi Campus of the National Forensic Sciences University). The Ministry of Home Affairs has also distributed 18020 Sexual Assault Evidence Collection Kits to the States/Union Territories as part of this training.

(xii) A Scheme for Modernization of Forensic Capacities with a total financial outlay of ₹2080.5 crore has been approved. Under this scheme, assistance is available to States/ Union Territories to develop high quality forensic science facilities for modernization of machinery and equipment including mobile forensic vans, and facilitating availability of trained manpower in these laboratories through expansion of educational facilities for forensic science in the country. The scheme inter-alia include provision of Rs. 420 Crore for "Modernization / Upgradation of Forensic Science Laboratories in States / Union Territories" and provision of Rs. 496.66 Crore for the component of "Mobile Forensic Vans for all districts and State FSLs in the country" under the scheme.

Apart from this, provision for financial assistance to the NFSU has also been made for establishment of off-campuses and centres of excellence of the NFSU and training / skilling academies accredited by the NFSU.

(xiii) Under the Umbrella Scheme on "Safety of Women", establishment of a dedicated cyber forensic science laboratory in the six CFSLs located at Pune, Chandigarh, Kolkata, Bhopal, Delhi, and Guwahati, on the lines of National Cyber Forensic Lab, Hyderabad has been approved with a total financial outlay of ₹126.84 crore. Further, to systematically stockpile the forensic data received from all forensic labs, establishment of National Forensic Data Centre has been approved under the said scheme with a total outlay of ₹200.16 crore. Along with this, establishment of residential buildings for the reporting officers in CFSLs located at Bhopal, Pune, and Guwahati have also been approved under the said scheme with a total outlay of ₹27.25crore.

(xiv) To ensure quality and standardization in forensic examination, the Directorate of Forensic Science Services, MHA, has issued the following guidelines:

- Quality Manuals for accreditation of laboratories as per NABL standards (ISO 17025) and Working Procedure Manuals in nine disciplines of Forensic Sciences.
- Quality Manuals and Working Procedure Manuals for Biology, DNA,
   Chemistry, Explosive, Narcotics, Toxicology, ICJS Forensic Portal,
   Speaker Identification and Computer Forensics.
- Guidelines for collection, preservation & transportation of forensic evidence in sexual assault cases for Investigation Officers and medical Officers.
- Standard list of Equipment for establishing/upgrading of Forensic Sciences Laboratories.

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