GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

LOK SABHA STARRED QUESTION NO. 89 TO BE ANSWERED ON THE 04TH DECEMBER 2015 AVAILABILITY OF HEALTH CARE PROFESSIONALS

†*89. SHRIMATI BUTTA RENUKA: SHRI RAM CHARITRA NISHAD:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the total number of registered doctors and other healthcare professionals in the country, State/UT-wise;
- (b) whether the annual increase in the number of doctors and other health care professionals is commensurate with the rise in number of patients, particularly in the rural and remote areas of the country, if so, the details thereof and if not, the reasons therefor;
- (c) the ratio of doctors and other healthcare professionals in the rural and urban areas of the country vis-a-vis its population compared to global ratio and the standards laid down by the World Health Organisation (WHO);
- (d) the steps taken/proposed to be taken by the Government to fill up the vacant posts of healthcare professionals in Government hospitals and health care centres across the country; and
- (e) the measures taken/proposed to be taken by the Government to meet the required number of doctors and other health-care professionals in the country?

ANSWER THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI JAGAT PRAKASH NADDA)

(a) to (e): A statement is laid on the Table of the House

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 89* FOR 04TH DECEMBER, 2015

- (a) As per information provided by respective regulatory bodies, 9,59,198 doctors 7,89,796 Auxiliary Nurse Midwives (ANM), 17,93,337 Registered Nurse & Registered Midwives (RN&RM) and 6,74,782 Pharmacists are registered in the country. No such data for Allied Health is maintained centrally. State/UT wise details are at **Annexure**.
- (b) There has been consistent increase in the intake capacity of doctors and other healthcare professionals in the country. The intake capacity at MBBS and PG level has increased from 37192 and 18972 in 2010-11 to 57138 and 25850 respectively in 2015-16. Likewise, the capacity in nursing sector has gone up from 1.88 lakh to 2.94 lakh between 2010 and 2015.
- (c) Assuming 80% availability of the 9.59 lakh doctors registered, it is estimated that around 7.67 lakh doctors may be actually available for active service. It gives a doctor-population ratio of 1:1681. Besides, there are 6.77 lakhs Ayurveda, Unani and Homeopathy (AUH) doctors in the country. If the Allopathic and AUH streams are considered together, it gives a doctor population ratio of 1: 893. The WHO norms for doctor population ratio is 1:1000. The HRH density, the composite index of health manpower per 10,000 population, is 26 in India against the WHO norm of 23.
- (d) Filling up of vacant posts of the healthcare professionals in the Government Hospitals and health care centers is a continuous process.
- (e) A number of measures have been taken in order to meet the need of doctors and other healthcare professionals in the country; these include:
- i. The ratio of teachers to students has been revised from 1:1 to 1:2 for all MD/MS disciplines and 1:1 to 1:3 in subjects of Anaesthesiology, Forensic Medicine, Radiotherapy, Medical Oncology and Surgical Oncology.

- ii. DNB qualification has been recognized for appointment as faculty to take care of shortage of faculty.
- iii. Enhancement of maximum intake capacity at MBBS level from 150 to 250.
- iv. Enhancement of age limit for appointment/extension/re-employment against posts of teachers/dean/principal/ director in medical colleges from 65-70 years.
- v. Relaxation in the norms for setting up of a medical college in terms of requirement for land, faculty, staff, bed/ bed strength and other infrastructure.
- vi. Strengthening/upgradation of State Government Medical Colleges for starting new PG courses/Increase of PG seats.
- vii. Establishment of New Medical Colleges by upgrading district/referral hospitals preferably in underserved districts of the country.
- viii. Admission to nursing courses allowed for married candidates, student patient ratio relaxed from 1:5 to 1:3, distance of nursing school from hospital and eligibility criteria for admission relaxed
- ix. Upgradation/strengthening of Nursing Services (ANM/GNM).
- x. Setting up and strengthening of State institutions of Allied Health Sciences in Government Medical Colleges.
- xi. Strengthening/Up-gradation of pharmacy institutions in the States and continuing education programme for faculty and practicing pharmacists.

Annexure
State wise details of available health care professionals in the Country

| SI. No. | State | Registered Doctors | Registered ANM | Registered RN & RM | Registered Pharmacists |
|------------|--------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1 | Andhra Pradesh | 70799 | 134694 | 210000 | 43958 |
| 2 | Arunachal Pradesh | 610 | 641 | 510 | 279 |
| 3 | Assam | 21480 | 24043 | 18506 | 2715 |
| 4 | Bihar | 38260 | 8624 | 9413 | 4163 |
| 5 | Chhattisgarh | 6115 | 8018 | 7851 | 9713 |
| 6 | Delhi | 10932 | 3720 | 50197 | 25030 |
| 7 | Dadra & Nagar Haveli | | | | 91 |
| 8 | Damn & Diu | | | | 52 |
| 9 | Goa | 3318 | | | 466 |
| 10 | Gujarat | 53954 | 40694 | 99125 | 32030 |
| 11 | Haryana | 5717 | 22850 | 28356 | 8757 |
| 12 | Himachal Pradesh | 2035 | 11448 | 15424 | 2818 |
| 13 | Jammu & Kashmir | 13393 | | | |
| 14 | Jharkhand | 4475 | 4071 | 2355 | |
| 15 | Karnataka | 101273 | 54039 | 231643 | 79508 |
| 16 | Kerala | 45772 | 29710 | 215708 | 25481 |
| 17 | Lakshadweep | | | | 3082 |
| 18 | Madhya Pradesh | 31043 | 37199 | 108855 | 1381 |
| 19 | Maharashtra | 153513 | 51456 | 106155 | 156315 |
| 20 | Manipur | | 3220 | 5503 | |
| 21 | Meghalaya | | 1066 | 3235 | 619 |
| 22 | Mizoram | | 1932 | 2973 | 330 |
| 23 | Nagaland | 111 | | | 1553 |
| 24 | Orissa | 19188 | 59281 | 75358 | 14312 |
| 25 | Puducherry | | | | 2493 |
| 26 | Punjab | 42013 | 23029 | 76680 | 41533 |
| 27 | Rajasthan | 35168 | 107673 | 186821 | 38156 |
| 28 | Sikkim | 864 | | | |
| 29 | Tamil Nadu | 111325 | 55975 | 236161 | 58466 |
| 30 | Tripura | | 2040 | 2259 | 257 |
| 31 | Uttar Pradesh | 65343 | 43488 | 42612 | 30276 |
| 32 | Uttarakhand | 5693 | 1864 | 1513 | 1318 |
| 33 | West Bengal | 64138 | 59021 | 56124 | 89630 |
| 34 | Medical Council of India | 52666 | | | |
| | TOTAL | 959198 | 789796 | 1793337 | 674782 |