

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

**LOK SABHA
UNSTARRED QUESTION NO. 3616
TO BE ANSWERED ON 16TH MARCH, 2018**

SHORTAGE OF NURSES

**3616. SHRIMATI PRATIMA MONDAL:
SHRI MANOHAR UTAWAL:**

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

- (a) the number of nursing schools/ colleges running and the number of seats therein at present in the country, State/UT-wise;
- (b) whether the Government has taken note of shortage of trained nurses in the country and if so, the details thereof indicating the present nurse-patient ratio in the country, State/UT-wise;
- (c) whether the Government has taken note of the fact that trained nurses are leaving the country in search of greener pastures, and if so, the details thereof;
- (d) whether the Government has received proposals from States and UTs for establishing nursing training and educational institutes and if so, the details thereof and action taken by the Government in this regard, State/UT-wise along with pending proposals; and
- (e) whether there is any proposal to co-locate hospital and nursing training/ education institutes, if so, the details thereof and if not, the reasons therefor?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SMT. ANUPRIYA PATEL)**

- (a): The state-wise nursing schools/colleges under Government as well as in private sector along with the seat available in the country is enclosed at **Annexure-I**
- (b): As per Indian Nursing Council (INC) records, there are around 28.8 lakh nursing personnel registered in the country as on 31-12-2016. Assuming 60% availability in the case of Registered Nurses & Registered Midwives (RN&RM) and 80% availability in the case of Auxiliary Nurse Midwives (ANM)/Lady Health Visitors (LHV), it is estimated that around 19.1 lakh nursing personnel are available for active services, which gives a Nurse-Population ratio of about 1:670 (Population taken as 128 Crores). There are around 8000 Nursing Institutes in the country producing about 3 lakh nursing personnel annually, to meet the requirement of nursing personnel in the country.
- (c): Like other professionals, some nurses do migrate to other countries for employment. Data on the number of nurses that migrate to other countries is not maintained by this Ministry.

(d): Under the Centrally Sponsored Scheme of Strengthening/upgradation of Nursing Services (Auxiliary Nurse Midwives/ General Nurse Midwives), the Government has approved 128 Auxiliary Nurse Midwives (ANM) and 137 General Nurse Midwives (GNM) Schools to be set up in the country. The details are enclosed as **Annexure – II**.

(e): As per INC norms; Parent Hospital/affiliated hospital can be within the distance of maximum 30 kilometers from the nursing institutions. This has been relaxed upto 50 kilometers for hilly and tribal areas nursing institutions for providing clinical experience to the students.

State-wise distribution of Nursing Institutions and the Admission Capacity as on 31st October, 2017

| States | ANM | | | | | | GNM | | | | | | B.Sc (N) | | | | | |
|----------------------|-------------|------|-------|-------|--------|-------|-------------|------|-------|-------|--------|-------|-------------|------|-------|-------|--------|-------|
| | Institution | | Seats | | Total | | Institution | | Seats | | Total | | Institution | | Seats | | Total | |
| | Govt. | Pvt. | Govt. | Pvt. | Instt. | Seats | Govt. | Pvt. | Govt. | Pvt. | Instt. | Seats | Govt. | Pvt. | Govt. | Pvt. | Instt. | Seats |
| ANDAMAN & NICOBAR | 1 | 0 | 20 | 0 | 1 | 20 | 1 | 0 | 20 | 0 | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDHRA PRADESH | 5 | 34 | 160 | 950 | 39 | 1110 | 9 | 153 | 460 | 6510 | 162 | 6970 | 9 | 140 | 430 | 7300 | 149 | 7730 |
| ARUNACHAL PRADESH | 4 | 3 | 80 | 80 | 7 | 160 | 4 | 3 | 110 | 100 | 7 | 210 | 0 | 1 | 0 | 40 | 1 | 40 |
| ASSAM | 12 | 22 | 368 | 595 | 34 | 963 | 23 | 29 | 1124 | 870 | 52 | 1994 | 4 | 8 | 230 | 340 | 12 | 570 |
| BIHAR | 20 | 90 | 525 | 3015 | 110 | 3540 | 7 | 16 | 351 | 620 | 23 | 971 | 2 | 7 | 100 | 290 | 9 | 390 |
| CHANDIGARH | 1 | 0 | 20 | 0 | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 95 | 0 | 2 | 95 |
| CHATTISGARH | 5 | 0 | 210 | 0 | 5 | 210 | 14 | 70 | 430 | 2425 | 84 | 2855 | 9 | 85 | 450 | 3820 | 94 | 4270 |
| DADRA & NAGAR HAVELI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 60 | 0 | 1 | 60 |
| DAMAN & DIU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 50 | 0 | 1 | 50 |
| DELHI | 2 | 8 | 80 | 240 | 10 | 320 | 4 | 16 | 140 | 625 | 20 | 765 | 7 | 4 | 335 | 210 | 11 | 545 |
| GOA | 1 | 1 | 40 | 60 | 2 | 100 | 1 | 0 | 50 | 0 | 1 | 50 | 1 | 2 | 100 | 80 | 3 | 180 |
| GUJARAT | 29 | 89 | 920 | 2560 | 118 | 3480 | 25 | 118 | 940 | 4985 | 143 | 5925 | 8 | 81 | 400 | 3650 | 89 | 4050 |
| HARYANA | 7 | 80 | 190 | 2510 | 87 | 2700 | 3 | 81 | 60 | 3340 | 84 | 3400 | 2 | 36 | 105 | 1620 | 38 | 1725 |
| HIMACHAL PRADESH | 3 | 6 | 90 | 190 | 9 | 280 | 7 | 34 | 220 | 1310 | 41 | 1530 | 1 | 25 | 60 | 950 | 26 | 1010 |
| JAMMU & KASHMIR | 0 | 14 | 0 | 465 | 14 | 465 | 0 | 16 | 0 | 635 | 16 | 635 | 4 | 10 | 190 | 500 | 14 | 690 |
| JHARKHAND | 9 | 58 | 290 | 1690 | 67 | 1980 | 6 | 22 | 210 | 835 | 28 | 1045 | 1 | 9 | 50 | 370 | 10 | 420 |
| KARNATAKA | 12 | 15 | 360 | 425 | 27 | 785 | 19 | 468 | 851 | 21726 | 487 | 22577 | 13 | 306 | 790 | 16670 | 319 | 17460 |
| KERALA | 9 | 11 | 225 | 320 | 20 | 545 | 16 | 170 | 425 | 5345 | 186 | 5770 | 8 | 123 | 525 | 6675 | 131 | 7200 |
| MADHYA PRADESH | 19 | 76 | 600 | 2480 | 95 | 3080 | 20 | 384 | 1045 | 14405 | 404 | 15450 | 5 | 185 | 280 | 7935 | 190 | 8215 |
| MAHARASHTRA | 32 | 520 | 750 | 11390 | 552 | 12140 | 39 | 229 | 1289 | 6435 | 268 | 7724 | 6 | 98 | 300 | 4285 | 104 | 4585 |
| MANIPUR | 2 | 6 | 70 | 160 | 8 | 230 | 1 | 14 | 30 | 410 | 15 | 440 | 1 | 6 | 40 | 230 | 7 | 270 |
| MEGHALAYA | 1 | 1 | 20 | 15 | 2 | 35 | 2 | 5 | 60 | 145 | 7 | 205 | 1 | 1 | 50 | 40 | 2 | 90 |
| MIZORAM | 3 | 1 | 90 | 30 | 4 | 120 | 3 | 3 | 60 | 100 | 6 | 160 | 2 | 0 | 65 | 0 | 2 | 65 |
| NAGALAND | 1 | 1 | 30 | 30 | 2 | 60 | 3 | 2 | 100 | 60 | 5 | 160 | 0 | 1 | 0 | 40 | 1 | 40 |
| ORISSA | 20 | 111 | 760 | 3215 | 131 | 3975 | 10 | 70 | 630 | 2470 | 80 | 3100 | 2 | 19 | 100 | 860 | 21 | 960 |
| PONDICHERRY | 1 | 6 | 30 | 150 | 7 | 180 | 3 | 7 | 100 | 270 | 10 | 370 | 2 | 13 | 175 | 860 | 15 | 1035 |
| PUNJAB | 8 | 167 | 290 | 5495 | 175 | 5785 | 10 | 208 | 450 | 9943 | 218 | 10393 | 5 | 103 | 260 | 5000 | 108 | 5260 |
| RAJASTHAN | 20 | 9 | 560 | 270 | 29 | 830 | 11 | 164 | 620 | 7740 | 175 | 8360 | 10 | 158 | 690 | 7205 | 168 | 7895 |
| SIKKIM | 1 | 0 | 20 | 0 | 1 | 20 | 1 | 1 | 20 | 30 | 2 | 50 | 0 | 2 | 0 | 130 | 2 | 130 |
| TAMILNADU | 13 | 28 | 630 | 700 | 41 | 1330 | 23 | 187 | 2050 | 5230 | 210 | 7280 | 5 | 175 | 250 | 10140 | 180 | 10390 |
| TELANGANA | 3 | 14 | 60 | 435 | 17 | 495 | 6 | 85 | 300 | 3707 | 91 | 4007 | 6 | 79 | 330 | 4220 | 85 | 4550 |

| | | | | | | | | | | | | | | | | | | |
|---------------|-----|------|------|-------|------|-------|-----|------|-------|--------|------|--------|-----|------|------|-------|------|-------|
| TRIPURA | 2 | 1 | 65 | 60 | 3 | 125 | 2 | 3 | 100 | 120 | 5 | 220 | 0 | 4 | 0 | 180 | 4 | 180 |
| UTTAR PRADESH | 14 | 225 | 320 | 7860 | 239 | 8180 | 8 | 272 | 310 | 12230 | 280 | 12540 | 6 | 88 | 390 | 3770 | 94 | 4160 |
| UTTARAKHAND | 7 | 14 | 170 | 425 | 21 | 595 | 4 | 25 | 160 | 885 | 29 | 1045 | 7 | 13 | 360 | 590 | 20 | 950 |
| WEST BENGAL | 17 | 14 | 835 | 570 | 31 | 1405 | 42 | 33 | 2345 | 1360 | 75 | 3705 | 12 | 11 | 570 | 645 | 23 | 1215 |
| Grand Total | 284 | 1625 | 8878 | 46385 | 1909 | 55263 | 327 | 2888 | 15060 | 114866 | 3215 | 129926 | 143 | 1793 | 7830 | 88645 | 1936 | 96475 |

State-wise distribution of Nursing Institutions and the Admission Capacity as on 31st October, 2017

| States | M.Sc (N) | | | | | | PB B.Sc (N) | | | | | |
|-------------------------|-------------|------|-------|------|--------|-------|-------------|------|-------|------|--------|-------|
| | Institution | | Seats | | Total | | Institution | | Seats | | Total | |
| | Govt. | Pvt. | Govt. | Pvt. | Instt. | Seats | Govt. | Pvt. | Govt. | Pvt. | Instt. | Seats |
| ANDAMAN & NICOBAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANDHRA PRADESH | 1 | 32 | 30 | 601 | 33 | 631 | 1 | 31 | 30 | 905 | 32 | 935 |
| ARUNACHAL PRADESH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSAM | 3 | 2 | 57 | 34 | 5 | 91 | 0 | 4 | 0 | 115 | 4 | 115 |
| BIHAR | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 40 | 30 | 2 | 70 |
| CHANDIGARH | 1 | 0 | 20 | 0 | 1 | 20 | 1 | 0 | 40 | 0 | 1 | 40 |
| CHATTISGARH | 4 | 16 | 105 | 284 | 20 | 389 | 1 | 18 | 20 | 545 | 19 | 565 |
| DADRA & NAGAR HAVELI | 1 | 0 | 20 | 0 | 1 | 20 | 1 | 0 | 20 | 0 | 1 | 20 |
| DAMAN & DIU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DELHI | 3 | 4 | 45 | 78 | 7 | 123 | 1 | 3 | 20 | 70 | 4 | 90 |
| GOA | 1 | 0 | 25 | 0 | 1 | 25 | 1 | 0 | 10 | 0 | 1 | 10 |
| GUJARAT | 2 | 13 | 35 | 271 | 15 | 306 | 1 | 15 | 30 | 410 | 16 | 440 |
| HARYANA | 1 | 8 | 30 | 167 | 9 | 197 | 1 | 27 | 30 | 730 | 28 | 760 |
| HIMACHAL PRADESH | 1 | 4 | 25 | 66 | 5 | 91 | 1 | 7 | 30 | 190 | 8 | 220 |
| JAMMU & KASHMIR | 0 | 3 | 0 | 53 | 3 | 53 | 0 | 4 | 0 | 150 | 4 | 150 |
| JHARKHAND | 0 | 1 | 0 | 17 | 1 | 17 | 1 | 4 | 30 | 90 | 5 | 120 |
| KARNATAKA | 5 | 152 | 62 | 3162 | 157 | 3224 | 5 | 178 | 180 | 6455 | 183 | 6635 |
| KERALA | 6 | 57 | 130 | 1120 | 63 | 1250 | 6 | 40 | 190 | 1385 | 46 | 1575 |
| MADHYA PRADESH | 2 | 57 | 15 | 920 | 59 | 935 | 3 | 69 | 100 | 1870 | 72 | 1970 |
| MAHARASHTRA | 4 | 34 | 80 | 603 | 38 | 683 | 3 | 52 | 70 | 1455 | 55 | 1525 |
| MANIPUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 20 | 1 | 20 |
| MEGHALAYA | 1 | 0 | 10 | 0 | 1 | 10 | 0 | 1 | 0 | 30 | 1 | 30 |
| MIZORAM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NAGALAND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 20 | 1 | 20 |
| ORISSA | 1 | 9 | 17 | 165 | 10 | 182 | 1 | 5 | 40 | 170 | 6 | 210 |
| PONDICHERRY | 1 | 6 | 22 | 120 | 7 | 142 | 1 | 6 | 25 | 195 | 7 | 220 |
| PUNJAB | 2 | 33 | 50 | 619 | 35 | 669 | 3 | 88 | 85 | 2820 | 91 | 2905 |
| RAJASTHAN | 7 | 19 | 144 | 290 | 26 | 434 | 2 | 44 | 45 | 1170 | 46 | 1215 |
| SIKKIM | 0 | 1 | 0 | 25 | 1 | 25 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAMILNADU | 2 | 80 | 65 | 1764 | 82 | 1829 | 2 | 70 | 90 | 2400 | 72 | 2490 |
| TELANGANA | 1 | 23 | 30 | 449 | 24 | 479 | 0 | 16 | 0 | 460 | 16 | 460 |

| | | | | | | | | | | | | |
|---------------|----|-----|------|-------|-----|-------|----|-----|------|-------|-----|-------|
| TRIPURA | 0 | 2 | 0 | 22 | 2 | 22 | 0 | 1 | 0 | 20 | 1 | 20 |
| UTTAR PRADESH | 1 | 16 | 50 | 359 | 17 | 409 | 2 | 32 | 50 | 880 | 34 | 930 |
| UTTARAKHAND | 2 | 6 | 43 | 106 | 8 | 149 | 1 | 6 | 30 | 170 | 7 | 200 |
| WEST BENGAL | 8 | 4 | 135 | 77 | 12 | 212 | 7 | 4 | 330 | 125 | 11 | 455 |
| Grand Total | 61 | 582 | 1245 | 11372 | 643 | 12617 | 47 | 728 | 1535 | 22880 | 775 | 24415 |

State-wise details for approved/sanctioned ANM/GNM Schools

| Sl.No. | State | ANM Schools (Districts) | GNM Schools (Districts) |
|--------|--------------------------|-------------------------|-------------------------|
| 1 | Andhra Pradesh | Narsapuram | Tirupathi |
| | | Vijaywada | Eluru |
| | | Kakinada | Ongole |
| | | | Karimnagar |
| 2 | Arunachal Pradesh | Lohit | U.Subansiri |
| | | Tawang | East Siang (Pasighat) |
| | | West Siang | Naharlagun (Papampure) |
| 3 | Assam | Baksa | Bongaigaon |
| | | Udalguri | |
| | | Chirang | |
| | | Kamrup | |
| 4 | Bihar | Aurangabad | Banka |
| | | Jamui | Buxar |
| | | Kaimur (Bhabhua) | Jehanabad |
| | | Khagaria | Saran |
| | | Lakhisarai | Seikhpur |
| | | Nawada | Vaishali |
| | | Sheohar | Kishanganj |
| | | Siwan | Purnia |
| | | Supaul | Sasaram |
| | | Darbanga | Madhepur |
| | | Arwal | West Champaran |
| | | Araria | Katihar |
| | | | Saharsa |
| 5 | | Chattisgarh | Bijapur |
| | Kawardha | | Janjgir-Champa |
| | Narayanpur | | Kanker |
| | Baster | | Korba |
| | Bilaspur | | Korea |
| | | Mahasamund | |
| 6 | Gujarat | Ahmedabad | Anand |
| | | Jamnagar | Bhavnagar |
| | | Patan | Kheda |
| | | Valsad | Porbander |
| | | Tapi | |
| 7 | Haryana | Chakhri(Dadri) | Palwal |
| | | Revari | Mewat |
| | | Punchkula (Kalka) | Kurukshetra |
| 8 | Himachal Pradesh | Kullu | Nahan |
| | | Solan | Chamba |
| | | | Mandi |

| | | | |
|----|----------------------------|------------|------------|
| 9 | Jammu & Kashmir | Bandipora | Budgam |
| | | Kargil | Gangerbal |
| | | Kishtwar | Kulgam |
| | | Ramban | Pulwama |
| | | Bhadarwah | Reasi |
| | | Billawar | Samba |
| | | Ananthnag | Shopian |
| | | Thanmandi | Udhampur |
| | | Surankote | Leh |
| | | Thathri | Kathua |
| | | Kokarnag | Doda |
| | | Khan Sahib | Rajouri |
| | | Avantipura | |
| | | Handwara | |
| 10 | Jharkhand | Chatra | Gumla |
| | | Godda | Latehar |
| | | Khunti | Saraikela |
| | | Garwa | Hazaribagh |
| | | Ramgarh | Palamu |
| | | | Ranchi |
| | | | Jamtara |
| 11 | Madhya Pradesh | Annupur | Mandsour |
| | | Alirajpur | Dewas |
| | | Ashoknagar | |
| | | Burhanpur | |
| | | Dindori | |
| | | Harda | |
| | | Neemuch | |
| | | Rewa | |
| | | Shajapur | |
| | | Sheopur | |
| | | Singrauli | |
| | | Umaria | |
| 12 | Maharashtra | Pusad | Gadchiewli |
| | | Washim | Washim |
| | | Sindhudurg | Nandurbar |
| | | | Ratnagiri |
| | | | Sindhudurg |
| | | | Bhandara |
| | | | Amravati |
| | | | Gondia |
| 13 | Manipur | Nil | Bishnupur |
| | | | Chandel |
| | | | Senapati |
| | | | Tamenglong |
| | | | Thoubal |
| | | | Ukhrul |

| | | | |
|----|-------------------|---------------|------------------|
| 14 | Meghalaya | Shilling | East Garo Hills |
| | | Jaintia Hills | Ri Bhoi |
| | | | South Garo Hills |
| | | | West Khasi Hills |
| 15 | Mizoram | Lawngtlai | Champhai |
| | | Mammit | Kolasib |
| | | Aizwal | Saiha |
| | | | Serchhip |
| 16 | Nagaland | Zunheboto | Mon |
| | | Kohima | Phek |
| | | Mokokchung | Tuensang |
| 17 | Orissa | Boudh | Nabrangpur |
| | | Subarnapur | Kalahandi |
| | | Gajapati | Sundergarh |
| | | Raigada | Khandhamal |
| | | Malkangiri | Dhenkanal |
| | | | Keonjhar |
| | | | Mayurbhanj |
| | | | Koraput |
| | | | Balasore |
| 18 | Puducherry | Mahe | Karaikal |
| | | Yanam | |
| 19 | Punjab | Kapurthala | Rupnagar |
| | | | Bhatinda |
| | | | Gurdaspur |
| | | | Sangrur |
| | | | Patiala |
| 20 | Rajasthan | Pratapgarh | Baran |
| | | Alwar | Bikaner |
| | | Udaipur | Nagour |
| | | | Jhunjhun |
| | | | Chittorgarh |
| 21 | Sikkim | East Sikkim | Nil |
| | | West Sikkim | |
| 22 | Tamil Nadu | Namakkal | Nil |
| | | Theni | |
| | | Shiv ganga | |
| 23 | Tripura | West Tripura | Nil |
| 24 | Uttarkhand | Bageshwar | Haridwar |
| | | Champawat | Nainital |
| | | Rudraprayag | Roorkhi |
| | | Uttar kashi | |
| | | Haldwani | |

| | | | |
|----|----------------------|---------------------|-----------------|
| 25 | Uttar Pradesh | Auraiya | Ambedkar Nagar |
| | | Balrampur | Bundaun |
| | | Bulandshahar | Farrukhabad |
| | | Chandauli | Firozabad |
| | | Mahamaya Nagar | Hardoi |
| | | Jyotiba Phule Nagar | Jalaun |
| | | Kanpur Dehat | Kannauj |
| | | Kanshiram | Mahoba |
| | | Kaushambi | Siddharth Nagar |
| | | Kusinagar | Unnao |
| | | Lalitpur | Kheri |
| | | Maharajganj | Mainpuri |
| | | Sant Kabir Nagar | Faizabad |
| | | Sant Ravidas Nagar | Rampur |
| | | Sharavasti | Balia |
| | | Sonbhadra | Gonda |
| | | Amethi | Morarabad |
| | | Fatehpur Sikri | Jhansi |
| | | Sambhal | Barabanki |
| | | Etah | Aligarh |
| | | Mau | Raibrali |
| | | Jounpur | Etawa |
| | | Sultanpur | Ghazipur |
| 26 | West Bengal | Utari Dinajpur | Ghatal |
| | | Chanchal | Barasat |
| | | Nadia | Maldha |
| | | South Paragnas | Jangirpur |
| | | | West Madinpur |
| | | | Hawrah |
| | | | Kolkata N |
| | | | N. Paragnas |
| | Total | 128 | 137 |
