

(c) whether any by-pass is also being constructed on Mumbai-Goa Highway for the convenience of major cities like Panwale, Kolad, Mangaon; and

(d) if so, the time by which this proposal is likely to be finalised?

THE MINISTER OF STATE IN THE MINISTRY OF SURFACE TRANSPORT (DR. DEBENDRA PRADHAN): (a) No, Sir.

(b) Does not arise.

(c) No, Sir.

(d) Does not arise.

[English]

Facilities to Scientists

2823. SHRIMATI JAYANTI PATNAIK : Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) the number of scientists working at different places in CSIR;

(b) whether the service conditions in CSIR need improvement;

(c) if so, the steps proposed to be taken to make amendments in the service rule and provide better facilities for the scientists working in the CSIR; and

(d) the details thereof?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT AND MINISTER OF SCIENCE AND TECHNOLOGY (DR. MURLI MANOHAR JOSHI): (a) A statement showing the number of Scientists working in various National Laboratories/Institutes of the Council of Scientific and Industrial Research (CSIR) and its Headquarters is enclosed.

(b) to (d) CSIR has been a pioneer in devising career advancement Schemes for its Scientists. As career advancement is based on the system of flexible complementing, a person who joins at the entry level i.e. in Group IV (1) in the scale of Rs. 8000-12500 has ample opportunity, provided one fulfills the prescribed qualifications, to reach Group IV (7) i.e., the level of Director or equivalent in the scale of Rs. 18400-22400. Career advancement in CSIR is not linked with availability of vacancies, thus the avenues for advancement are not limited.

Statement

Name of the Lab./Instt.	No. of Scientists in Position
1	2
1. Central Building Research Instt. Roorkee	147
2. Centre for Biochemical Technology, Delhi	039
3. Centre for Cellular & Molecular Biology, Hyd.	073
4. Central Drug Research Instt., Lucknow	172
5. Central Electrochemical Research Instt. Karaikudi.	190
6. Central Electronics Engineering Research Instt. Pilan	176
7. Central Fuel Research Institute, Dhanbad	148
8. Central Food Technological Research Instt. Mysore	252
9. Central Glass & Ceramic Research Instt., Calcutta	116
10. Central Institute of Medicinal & Aromatic Plants, Lucknow	106
11. Central Leather Research Institute, Chennai	127
12. Central Mechanical Engineering Research Instt. Durgapur	144
13. Central Mining Research Instt., Dhanbad	132
14. Central Road Research Instt., New Delhi	128
15. Central Scientific Instruments Organisation, Chandigarh	121
16. CSIR Madras Complex, Chennai	00
17. Central Salt & Marine Chemical Research Instt., Bhavnagar	102
18. Indian Institute of Chemical Biology, Calcutta	117

1	2
19. Indian Institute of Chemical Technology, Hyd.	222
20. Indian Institute of Petroleum, Dehradun	146
21. Indian National Scientific Documentation Centre, New Delhi	044
22. Industrial Toxicology Research Centre, Lucknow	101
23. Institute of Himalayan Bioresource Technology, Palampur	023
24. Institute of Microbial Technology, Chandigarh	044
25. National Aerospace Laboratories, Bangalore	328
26. National Botanical Research Institute, Lucknow	092
27. National Chemical Laboratory, Pune	327
28. National Environmental Engineering Research Instt., Nagpur	166
29. National Geophysical Research Institute, Hyd.	195
30. National Institute of Oceanography, Goa	208
31. National Institute of Science Communication, New Delhi	083
32. National Instt. of Science Technology & Dev. Studies, New Delhi	054
33. National Metallurgical Laboratory, Jamshedpur	174
34. National Physical Laboratory, New Delhi	269
35. Regional Research Laboratory, Bhopal	049
36. Regional Research Laboratory, Bhubaneswar	128
37. Regional Research Laboratory, Jammu	113
38. Regional Research Laboratory, Jorhat	102
39. Regional Research Laboratory, Thiruvananthapuram	083
40. Structural Engineering Research Centre, Ghaziabad	036
41. Structural Engineering Research Centre, Chennai	085
42. CSIR Head Qtrs., New Delhi	075
Total	5437

Capital and Technology for Major Ports

2824. SHRI KRISHAN LAL SHARMA: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether the Government have permitted the major ports of the country to have bilateral arrangements with foreign Government to attract more capital and better technology; and

(b) If so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SURFACE TRANSPORT (DR. DEBENDRA PRADHAN): (a) and (b) Yes, Sir. The Govt. has approved a proposal permitting major Port Trusts to enter into collaborations with foreign Governments, without tenders and in accordance with

the guidelines stipulated in the matter and with the approval of Central Government.

Power Projects in Kerala

2825. SHRI S. AJAYA KUMAR: Will the Minister of POWER be pleased to state the names of power projects pending with the Government submitted by the Government of Kerala with the details like their dates of submission and present status?.

THE MINISTER OF POWER (SHRI P.R. KUMARA-MANGALAM): Presently two projects in the private sector in Kerala are under examination in the Central Electricity Authority (CEA) for accord of Techno-economic Clearance (TEC). The details in this regard are given below: