

(a) whether the geophysical exploration for petroleum in the Ganga Valley has been completed; and

(b) if so, the result thereof?

The Minister of Petroleum and Chemicals (Shri Humayun Kabir):
(a) No, Sir.

(b) Results so far are not encouraging.

Archaeological Excavation

2230. { **Shri Bhagwat Jha Azad:**
 Shri Yashpal Singh:

Will the Minister of Education be pleased to state:

(a) whether Government have undertaken excavation of the old Vikramshila University site at Bateshwarthan about 7 miles from Colganj in Bihar; and

(b) whether historical antiquities things so excavated have been taken away by the institution or the parties which took interest in the matter?

The Minister of Education (Shri M. C. Chagla): (a) No excavations have been done at Bateshwarthan. Patna University has, however, carried out excavation of the old Vikramshila University site at Antichak, which is near Bateshwarthan.

(b) The movable antiquities from Antichak have been taken by Patna University for further study.

Oil Reserves in Kerala and Calcutta

2231. { **Shri Yashpal Singh:**
 Shri A. N. Vidyalkar:

Will the Minister of Petroleum and Chemicals be pleased to state:

(a) whether it is a fact that large reserves of oil have been found in Kerala and Calcutta; and

(b) if so, the details thereof?

The Minister of Petroleum and Chemicals (Shri Humayun Kabir):
(a) No, Sir.

(b) Does not arise.

Recruitments of Trained Personnel

2232. { **Shri P. G. Sen:**
 Shri Ram Sewak:

Will the Minister of Home Affairs be pleased to state:

(a) whether the Directorate of Manpower has made any assessment of the requirements and resources of trained personnel for the Fourth and Fifth Five Year Plans; and

(b) if so, the steps envisaged to meet the shortage of Doctors in these Plans?

The Deputy Minister in the Ministry of Home Affairs (Shri L. N. Mishra): (a) A preliminary assessment has been made of the requirements and resources of (i) Engineering Personnel, (ii) Managerial Personnel, (iii) Agricultural and Allied Personnel, and (iv) Medical and Public Health Personnel.

(b) The medical Degree Course extends over 5 years. The out-turn of doctors during the Fourth Plan is, therefore, more or less predetermined by the admissions in medical colleges during the Third Plan period for meeting shortage during the fourth Plan reliance has to be placed chiefly on improving the utilisation of available personnel. For meeting the requirement of doctors in the Fifth Plan, it has been proposed to establish 30 new medical colleges in the Fourth Plan and also to increase the intake in selected institutions.

Hindi in Non-Hindi Speaking States

2233. **Shri Sham Lal Saraf:** Will the Minister of Education be pleased to state whether, with the introduction of Hindi as the Official Language of the Union from January, 1965, any special steps have been taken or are under contemplation for (a) introduction of Hindi as a language in uni-