

(b) No Sir. As on 01.01.2019, the number of IAS officers borne on Andhra Pradesh cadre is 181. The shortage is 58 officers.

(c) and (d) The occurrence of vacancies and filling them up, through direct recruitment and promotion / selection, is an ongoing process. The vacancies are progressively filled up by direct recruitment as well as promotion / selection from the State Cadre.

The annual intake of IAS officers, including both from direct recruitment and induction by promotion / selection is as under:-

Year	Annual Intake					
	All India			Andhra Pradesh		
	DR*	Promotees	Total	DR*	Promotees	Total
2017	180	235	415	6	6	12
2018	180	212	392	12	9	21
2019	180	222	402	11	6	17

\* Direct Recruitent

(e) No, Sir. Keeping in view the requirement of balanced cadre management, the future career prospects of the officer as well as the need of training them adequately, the annual intake of IAS by direct recruitment has been pegged at 180. Further, the vacancies in the Promotion Quota are determined and filled-up cadre-wise.

#### **Planning to roll out 5G**

\*58. SHRI K.J. ALPHONS: Will the Minister of COMMUNICATIONS be pleased to state:

- by when 5G is proposed to be rolled out;
- whether there are trials being carried out pf 5G technology in India; and
- whether Government has taken into account the critical aspect of national security while planning to roll out 5G?

THE MINISTER OF COMMUNICATIONS (SHRI RAVI SHANKAR PRASAD): (a) to (c) An inter-ministerial High-Level Forum for 5G India 2020 was constituted in September 2017 to articulate the Vision for 5G in India and to recommend policy initiatives and action plans to realize this vision. The High-Level Forum submitted its report titled as "Making India 5G Ready" in August 2018. The Government is creating an enabling framework for launch of 5G services in India. The 5G services are expected

to be introduced gradually and advance to a full range of services as ecosystem and demand for services grows.

Department of Telecommunications has received 16 applications from licensed telecom service providers for 5G technology trials to demonstrate India specific Use cases in limited geographical area, for a limited period, in an isolated network environment and for non-commercial purposes. The field trial also includes security perspective of 5G technology.

#### **Dropout rates in primary and secondary schools**

\*59. SHRI AMAR SHANKAR SABLE: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) the ratio of dropouts in various States including Maharashtra at primary and secondary level during the last three years;
- (b) whether Government has identified any reasons for the ratio of dropout at primary and secondary levels;
- (c) the dropout ratio of girls and boys in both primary and secondary level in various States including Maharashtra during the last three years;
- (d) whether dropout rate of girls at secondary level is higher as compared to primary level particularly in Maharashtra and if so, the details thereof; and
- (e) the details of the actions taken by Government to avoid dropouts?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI RAMESH POKHRIYAL 'NISHANK'): (a) to (d) The State-wise dropout rate for boys and girls at Primary and Secondary level for the last three years is given in the Statement (*See* below). Some of the reasons for out of school children, including drop-outs, are poverty/economic reason, child suffering from poor health, child too young to be attending school, child needed to help in domestic work etc.

(e) Under Centrally Sponsored Scheme of Samagra Shiksha, financial assistance is provided to the States and UTs for various activities to reduce number of dropouts, which include opening/strengthening of new schools upto senior secondary level, construction of school buildings and additional classrooms, setting up, up-gradation and running of Kasturba Gandhi Balika Vidyalayas, setting up of residential schools/hostels, free uniforms, free text books, transport allowance and undertaking enrolment drives, residential as well as non residential trainings, Seasonal Hostels/residential camps etc. Financial assistance is also provided for Inclusive Education of children with special needs. Also, Mid-Day-Meal is provided to students at the elementary level of education.