Induction of attack helicopters

2827. SHRI H.K. DUA: Will the Minister of DEFENCE be pleased to state:

- (a) whether Government proposes to induct attack helicopters in the Indian Army;
- (b) whether it has also decided to create a permanent cadre for the Army Aviation Corps (AAC) shortly;
- (c) how many important countries have attack helicopters as a part of their army and not of the air force; and
- (d) whether the AAC have enough manpower for the newly acquired attack helicopters?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) to (d) Induction of state-of-the-art equipment and requisite manpower in the armed forces is a continuous process keeping in view the prevailing threat perceptions. A permanent cadre for officer of Army Aviation Corps has been existence in Army since 1998. As per available information in the open domain, some countries like USA, UK, France and Germany have attack helicopters as part of their Army. Reorganization and accretion of military establishments is undertaken keeping in view the changing requirements.

Induction of air borne warning systems

2828. SHRI T.M. SELVAGANAPATHI: Will the Minister of DEFENCE be pleased to state:

- (a) whether it is a fact that Government proposes to beef up air defence this decade with a mix of at least 15 large and small surveillance aircraft or air borne warning systems;
 - (b) if so, the details thereof;
- (c) whether it is also a fact that an ambitious Airborne Warning and Control System to have more powerful surveillance system on long range aircraft is awaiting Government's approval; and
 - (d) if so, the details thereof?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) to (d) The Long Term Integrated Perspective Plan (LTIPP) of Ministry of Defence envisages

deployment of a mix of large i.e. Airborne Warning and Control System (AWACS) aircraft and small i.e. Airborne Early Warning and Control (AEW&C) System aircraft. While three AWACS already stand operationalized in Indian Air Force (IAF), there is a proposal for procurement of two additional AWACS. Simultaneously, DRDO is engaged in indigenous development of three AEW&C systems.

In addition to above, the project proposal for indigenous development of AWACS (India) has been submitted by Defence Research and Development Organization (DRDO) for Government's approval.

Special training to combat nuclear, space warfare

†2829. SHRI MOTILAL VORA: Will the Minister of DEFENCE be pleased to state:

- (a) whether it is a fact that in view of the changing modes and methods of warfare, the army is confronted with the issues of security in nuclear warfare, space warfare, cyber wars and special operations;
- (b) if so, whether Government would contemplate upon any scheme to provide special training to security forces and establish coordination between them, if necessary,
 - (c) if so, by when Government would take necessary steps for this; and
 - (d) if not, the reasons therefor?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) Yes, Sir.

(b) to (d) The Indian Armed forces study the dynamic spectrum of war including nuclear, space, cyber and special campaigns. A thorough analysis of the emerging issues is conducted and the training standards and curriculums are modified periodically to ensure that personnel in the Armed Forces are adequately trained and geared to address any of these issues.

ToT Agreement signed by DPSUs, OFB and DRDO

2830. SHRI DHARMENDRA PRADHAN: Will the Minister of DEFENCE be pleased to state:

(a) the number of Transfer of Technology (ToT) agreements, with individual project details, signed by DPSUs, Ordnance Factory Board (OFB) and Defence Research and Development Organisation (DRDO) in the last five years;

[†]Original notice of the question was received in Hindi.