

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:3282
ANSWERED ON:14.12.2011
INDIAN INSTITUTE OF REMOTE SENSING
Patel Shri Bal Kumar

Will the Minister of SPACE be pleased to state:

- (a) whether Indian Institute of Remote Sensing (IIRS) is conducting customized professional courses towards capacity building in the application of remote sensing and geo-information for natural resources management;
- (b) if so, the details thereof;
- (c) whether there has been shortfall in the enrolment in long term courses; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE(SHRI V. NARAYANASAMY):

(a) Yes, Sir.

(b) Indian Institute of Remote Sensing (IIRS) conducts customized professional courses in the areas of large scale mapping, hydrological studies, forest mapping and monitoring, urban studies, digital image processing, hyperspectral image analysis in geology, performance evaluation of canal irrigation projects etc., on the specific request of user organizations. These customised courses are of short duration ranging from one week to one month.

(c) Yes, Sir.

(d) The long term courses conducted by IIRS are - i) M.Sc in Geoinformation Science and Earth Observation with duration of 2 years, ii) M.Tech in Remote Sensing and GIS with duration of 2 years, iii) Post Graduate Diploma in Geoinformation Science and Earth Observation with duration of 1 year. The short term courses in IIRS have gained preference over the long term courses which resulted in shortfall of enrolment for long term courses.