

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA
UNSTARRED QUESTION NO.1765
TO BE ANSWERED ON 9th DECEMBER, 2015**

WHITE SPACE SPECTRUM

1765. DR. GOKARAJU GANGA RAJU:

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Indian Institute of Technology (IIT) Bombay has set up India's first pilot test-bed which uses unused frequencies allocated to broadcasting and exploits this 'white space' spectrum to provide broadband Internet connectivity in rural areas;
- (b) if so, the details thereof;
- (c) whether the Government's flagship "Digital India Programme" will consider this project for broadband connectivity of villages; and
- (d) if so, the details thereof?

ANSWER

**THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)**

(a) & (b) The Indian Institute of Technology, Bombay has set up test-bed in TV white space with objective to assess the feasibility of providing broadband internet connectivity using TV white spaces. The test-beds have been set up in six villages of Palghar district of Maharashtra, namely, Khamloli, Haloli, Ganje, Pargaon, Manor and Maswan.

(c) & (d) The proposal for use of TV white space for broadband internet connectivity is under consideration.
