

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:2650

ANSWERED ON:28.07.2014

EXPOSURE TO RADIATION

Adsul Shri Anandrao ;Patil Shri Shivaji Adhalrao;Puttaraju Shri C.S.;Yeddyurappa Shri B. S.

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

(a) whether it is true that there is not enough evidence to prove that exposure to radiation from mobile towers can adversely impact human health and ecology; and

(b) if so, the details thereof?

Answer

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY & LAW AND JUSTICE (SHRI RAVI SHANKAR PRASAD)

(a) & (b) Yes Madam, World Health Organization (WHO) in its Fact Sheet No. 304, May 2006 on Electro Magnetic Field (EMF) and Public Health (Base Stations and Wireless Technologies) has concluded that "considering the very low exposure levels and research results collected to date, there is no convincing scientific evidence that the weak Radio Frequency (RF) Singnals from base stations and wireless networks cause adverse health effects." "From all evidence accumulated so far, no adverse short or long term health effects have been shown to occur from the RF Signals produced by base stations (mobile phone towers)" Further, WHO has referred to approximately 25,000 studies, conducted around the world over past 30 years, and based on an in-depth review of scientific literature, has concluded: "current evidence does not confirm the existence of any health consequences from exposure to EMF radiation".