

**GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:673
ANSWERED ON:15.03.2012
SHORTAGE OF JUNIOR RESEARCHERS
Mani Shri Jose K.

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether there are reports that scientific and technical manpower under Council of Scientific and Industrial Research (CSIR) is averaging 110 researchers per million which is one of the lowest in the world leading to shortage of junior researchers in CSIR laboratories thus affecting the research work; and

(b) if so, the steps taken by the Government to overcome manpower shortage in CSIR laboratories and also to enhance the skills of existing researchers in the CSIR laboratories?

Answer

MINISTER OF STATE IN THE MINISTRY OF PLANNING; MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE MINISTRY OF EARTH SCIENCES (ASHWANI KUMAR)

(a)&(b): No Madam. CSIR has on its roll around 4500 scientists pursuing research and development activities. In addition around 4000 research scholars pursue research in CSIR towards their Ph.D. degree. There is no shortage of researchers in CSIR except in the field of Engineering. To bridge this gap CSIR has made operational Post Graduate Research Programme in Engineering (PGRPE), which will enable young engineering graduates to opt for research as a career. CSIR has also set up the Academy of Scientific and Innovative Research (AcSIR) as an institution of national importance. The AcSIR will nurture human resource in trans-disciplinary areas.