

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

**UNSTARRED QUESTION NO. 2109  
ANSWERED ON 12/03/2025**

**HUB AND SPOKE SCHEME**

**2109. SHRI ANIL YESHWANT DESAI:**

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

- (a) whether Government has initiated a new scheme called 'Hub & Spoke' in some prestigious institutions of Higher Learnings;**
- (b) if so, the details thereof along with the aim and objectives of this scheme; and**
- (c) the total funds provided/to be provided for this scheme and the manner in which this is likely to be beneficial in the innovation and research for our experts in different fields of knowledge and for the progress of the country?**

**ANSWER**

**MINISTER OF STATE (INDEPENDENT CHARGE) OF THE  
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES  
(DR. JITENDRA SINGH)**

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)  
(डॉ. जितेंद्र सिंह)

**(a) to (b): The Anusandhan National Research Foundation (ANRF), a Statutory body of the Government of India has launched a new programme called 'Partnerships for Accelerated Innovation and Research (PAIR)' with an aim to boost the research capability of institutions of Higher Learnings where research is at a nascent stage but which have the potential to perform well, in a mentorship mode by pairing them with well-established top-tier research institutions in a 'Hub & Spoke' framework. The objectives of the PAIR programme include; support internationally competitive research with substantial impact and outcome; foster successful and productive collaborative**

**networks between diverse institutions; and propel the advancement of institutions by (i) upscaling and building advanced research infrastructure and capabilities, (ii) enhancing the quality of research and (iii) facilitating infusion of best practices and research culture.**

**(c) Funding up to Rs. 1500 crore for five years has been earmarked for the PAIR programme in which each PAIR network selected will be provided with a funding upto a maximum of Rs 100 Crore with 30% of the funds for Hub and 70% for Spoke institutions. It is envisaged that the hubs in tandem with select spokes are expected to come up with competitive, impactful research proposals with potentially significant outcomes in the specified indicative themes. Vibrant PAIR networks, each consisting of a hub and several spoke institutions, involving faculties of multiple departments conducting outstanding research across several disciplines, in a collaborative enabling environment are likely to be beneficial in the innovation and research for our experts in different fields of knowledge and for the progress of the country.**

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