

GOVERNMENT OF INDIA  
MINISTRY OF YOUTH AFFAIRS AND SPORTS  
(DEPARTMENT OF SPORTS)  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO-1432**  
ANSWERED ON- 31/07/2025

**NATIONAL CENTRE OF SPORTS SCIENCES AND RESEARCH**

1432 # SHRI MAYANKKUMAR NAYAK:

SHRI SUBHASH BARALA:

SMT. DARSHANA SINGH:

DR. KAVITA PATIDAR:

SHRI KESRIDEVSINH JHALA:

DR. K. LAXMAN:

Will the Minister of YOUTH AFFAIRS AND SPORTS be pleased to state:-

- (a) the objectives and core areas of research of the newly inaugurated National Centre of Sports Sciences and Research (NCSSR) at Indira Gandhi Stadium;
- (b) whether the NCSSR is expected to collaborate with international sports science centres;
- (c) if so, the details thereof;
- (d) whether the NCSSR will support India's bid for the 2036 Olympics and the vision for elite athlete developments; and
- (e) if so, the details thereof?

**ANSWER**

THE MINISTER OF YOUTH AFFAIRS AND SPORTS

(DR. MANSUKH MANDAVIYA)

(a), (d) & (e) The scheme of National Centre of Sports Science and Research (NCSSR), run by the Ministry of Youth Affairs & Sports, Government of India, aims to support high-level research, education and innovation with respect to the high performance of elite athletes. The objectives of the newly inaugurated NCSSR at Indira Gandhi Stadium are as under:

- Application of scientific principles to the promotion, maintenance and enhancement of sporting performance.
- Performance enhancement of athletes through the use of sports science
- Developing athletes to their maximum potential and to prolong their competitive sporting career.
- Dissemination of sports science information
- Testing and Certification of food supplements/Indigenous preparations.
- Application of Ayurvedic/Homeopathic Medicines in sporting performance.
- Management and rehabilitation of sports injuries

Further, the NCSSR's core research areas are multidisciplinary, encompassing sports physiology, biomechanics, athlete nutrition and metabolism, sports psychology and mental

resilience, anthropometry, rehabilitation science, wearable and digital monitoring technologies, and ethical research compliance including athlete data protection.

Bidding to host the Olympic Games in India is the responsibility of the Indian Olympic Association (IOA) and allotment of hosting rights for the Olympics is done by the International Olympic Committee (IOC) through a detailed host selection process. The host selection process is available in public domain on IOC website at <https://www.olympics.com/ioc/becoming-an-olympic-games-host/the-process-to-elect-olympic-hosts> .

(b) & (c) Yes, the National Centre for Sports Science and Research (NCSSR) aims to collaborate with reputed international sports science centres and research institutions as part of its mandate to bring global expertise and best practices into India's sports training and performance infrastructure.

The NCSSR aims to enter into extensive international collaborations, including academic exchanges, technology partnerships, and co-research initiatives with renowned institutions and also bodies under the International Olympic Committee (IOC) Medical Commission. A key aim is the harmonization of training, testing, and rehabilitation protocols with global standards to boost the competitiveness of Indian athletes internationally. Additionally, the NCSSR actively participates in international sports science conferences and is developing academic fellowships with foreign universities to promote advanced research and doctoral-level training for Indian scholars in sports science.

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