QS World University Rankings: Asia 2024

Why in News?

Recently, the global higher education think-tank **Quacquarelli Symonds** has released the QS Asia University Rankings: Asia 2024, including 148 universities from India in the comprehensive list of 856 universities across Asia.

What is QS World University Rankings?

- QS World University Rankings are **released annually by Quacquarelli Symonds (QS).**
- The rankings evaluate the **performance and quality of universities worldwide.**
- The methodology considers indicators such as **academic reputation, faculty-student ratio, employer reputation**, sustainability, employment outcomes, international research network, citations per faculty, international faculty ratio, and international student ratio.
- They provide rankings by subject, region, student city, business school, and sustainability.

What are the Key Highlights of the QS World University Rankings: Asia 2024?

- **Top Ranking Universities:**
  - **Peking University (China) topped the list**, followed by the University of Hong Kong (Hongkong) and National University of Singapore (NUS) (Singapore).
- **Indian Universities' Performance:**
  - IIT Bombay retains its **top ranking in India and is ranked 40th in Asia.**
  - Seven Indian institutions are **among the top 100 in Asia,** with five of them being **Indian Institutes of Technology (IITs)**, along with the Indian Institute of Science, Bangalore, and Delhi University.
    - The increasing visibility of Indian universities in international rankings reflects the expansion of **India's higher education landscape and its contributions** to global research.

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2024	2023	Change	QS WUR	Institution	Location
Indian Universities in QS World University: Asia 2024 - Top 200					
40	40	0	149	Indian Institute of Technology Bombay (IITB)	Mumbai
46	46	0	197	Indian Institute of Technology Delhi (IITD)	Delhi
53	53	0	285	Indian Institute of Technology Madras (IITM)	Chennai
58	52	6	225	Indian Institute of Science	Bangalore
59	61	2	271	Indian Institute of Technology Kharagpur (IIT-KGP)	Kharagpur
63	66	3	278	Indian Institute of Technology Kanpur (IITK)	Kanpur
=94	85=	9	407	University of Delhi	Delhi
111	124=	13	364	Indian Institute of Technology Guwahati (IITG)	Guwahati
116	114	2	369	Indian Institute of Technology Roorkee (IITR)	Roorkee
117	119	2	606	Jawaharlal Nehru University	Delhi
149	185=	36	777	Chandigarh University	Chandigarh
163	173	10	888	Vellore Institute of Technology (VIT)	Vellore
=171	205=	34		Bharathiar University	Coimbatore
=179	185=	6	427	Anna University	Chennai
186	200=	14	1100	Amity University	Noida
=187	181	6	847	University of Calcutta	Kolkata
=199	207=	8	1084	Banaras Hindu University	Varanasi

- **India Surpasses China:**
  - India has surpassed China in the **number of universities featured in the QS World University Rankings: Asia 2024**, indicating a significant increase compared to the previous year, with 37 new entries from India, while China had only seven new entries.
- **India's Strengths and Challenges:**
  - While India performs well in terms of research output and highly qualified faculty members with PhDs, it falls **below the regional average in academic and employer reputation.**
  - India's research output has **increased significantly,** showing a 60% increase from 2018 to 2022, more than double the global average.
  - However, the growth **gap with China is narrowing,** with India catching up in terms of research output.

What are the Indian Initiatives Related to Education and Research?

- **Institutions of Eminence (IoE) Scheme:**
  - It is a government's scheme to provide the regulatory architecture for setting up or upgrading of 20 Institutions (10 from public sector and 10 from the private sector) as world-class teaching and research institutions called 'Institutions of Eminence'.
- **National Education Policy, 2020:**
  - It aims to introduce several changes in the Indian education system - from the school to college level and make India a global knowledge superpower.
- **Impacting Research Innovation and Technology (IMPRINT):**
  - It is a first-of-its-kind Pan-IIT and IISc joint initiative to develop a new education policy and a roadmap for research to solve major engineering and technology challenges that India must address and champion to enable, empower and embolden the nation for inclusive growth and self-reliance.
- **Uchhatar Avishkar Yojana (UAY):**
  - It was announced with a view to promote innovation of a higher order that directly impacts the needs of the Industry and thereby improves the competitive edge of Indian manufacturing.