

NIT Patna sets example to emulate

Moves Up 110 Notches In Nat'l Ranking In Four Years

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Patna: National Institute of Technology, Patna has spectacularly achieved 72nd rank in the latest NIRF-2021 ranking,



moving up nearly 110 notches in the last four years! Credit goes to continuous academic reform, diligence, commitment, and perseverance of its students, faculty, officers and staff, duly supported by other stakeholders.

Devoted to technical education and innovation in India, NIT-Patna's mission is to impart quality education and to deliver a talented, committed and skilled pool of human resource who will make India an economic and scientific superpower.

Since 2004, NIT Patna has expanded in terms of variety of courses, standard, student's enrolment, faculty, infrastructure, national and international collaborations, research, entrepreneurial, innovation and social extension activities.

New Education Policy (NEP-2020) was implemented from academic session 2021-22 to accord flexibility, to develop critical and innovative



Students at the NIT Patna campus on Wednesday

thinking abilities, interest, and employability in students. The institute is implementing NEP 2020 in multiple phases and, accordingly, drawn 5-year short and long-term plans. Several thrust areas have been identified, including restructuring of the academic programmes and creating avenues for outstanding research.

Over the last 17 years, NIT Patna has developed a good infrastructure to cater to its teaching, learning, research and innovation needs. However, the present campus at Ashok Rajpath has only 33 acres of space, which is now fully

saturated restricting any further growth and extension of activities and facilities. Therefore, in 2016, Bihar government provided 125 acres of land at Bihta, near Patna, for the development of its additional campus.

A master plan has been developed for 6500 students in a phased manner. Ministry of Education, Govt of India has released Rs 499.21 crore for the development of NIT Patna's Bihta campus.

The institute's present strength of students at UG, PG, and PhD levels is about 4000; about 1500 students will remain at the present campus and 2500 students will be housed at Bihta campus. Civil Engineering and Architecture departments besides first-year BTech programme will be operated from the present campus. The remaining departments, like Mechanical Engineering, Electrical

Engineering, Electronics and Communication Engineering, Computer Science and Engineering, Physics, Chemistry, Mathematics and Humanities and Social Science will be moved to Bihta campus.

The comprehensive and integrated Bihta campus will have all the needed facilities for teaching, learning, research, development, innovation and entrepreneurial activities at a place. It will house all the academic departments,

administrative block, Data Centre, institute library, CEP Centre, workshops, Research, Instruments and Innovation Centre, separate boys and girls hostels, canteen and messes, faculty and staff quarters, Students Activities Centre, playgrounds, etc. The Bihta campus is ex-

pected to be fully developed in two years and will provide state-of-the-art facilities to its stakeholders and be a big leap towards the NIT Patna's growth.

Alleviation of space constraint will help start new departments, contemporary courses, Centres of Excellence, PG programmes and other entrepreneurial activities.

The presence of IIT Patna, DMI, Software Technology Park and MSMEs in its neighbourhood will provide additional win-win situation to all and catalyse industrial growth and innovation for Bihar.

(The writer is director of NIT-Patna)

NIT Patna's history goes back to 1886

National Institute of Technology (NIT) Patna history dates back to 1886 when a pleader survey school was established at the present campus by the British government. The pleader survey school was updated as Bihar School of Engineering in 1900 and thereafter in year 1924, the institution appeared on the scene of technical education of India as Bihar College of Engineering (BCE), a constituent college of Patna University. Recognising its potential, it was converted as the National Institute of Technology of Bihar in the year 2004 under the Ministry of Education, Govt. of India.

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