ACADEMIC LIFE

NITJ offers a wide range of programs, including B.Tech in 14 disciplines, M.Tech in 20 specializations, MBA, M.Sc, Integrated B.Sc/ B.Ed and PhD programs, NIT Jalandhar ensures a comprehensive and dynamic learning environment. Our new additions, such as B.Tech in Electronics and VLSI Engineering, Data Science, and Mathematics and Computing, along with cutting-edge M.Tech specializations, reflect our commitment to staying ahead in the tech landscape.

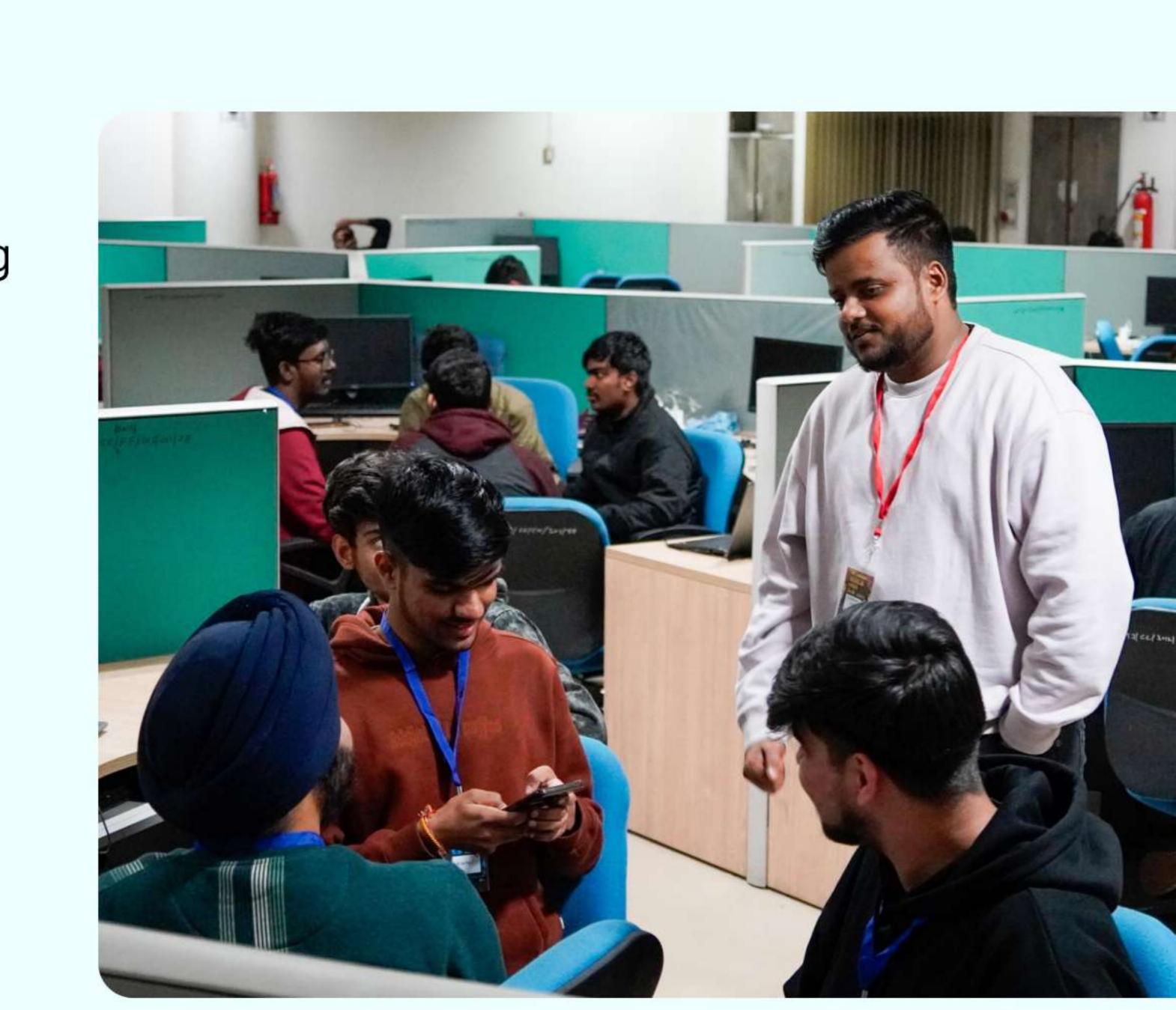
NITJ has implemented major academic initiatives under the National Education Policy (NEP) 2020. The revised curricula of B.Tech and M.Tech programs are designed to promote interdisciplinary, multidisciplinary, and transdisciplinary education with a choice-based credit system (CBCS). Key academic initiatives under NEP include curriculum restructuring to integrate 21st-century skills and mathematical thinking, fostering a more holistic and multidisciplinary education, leveraging technology-enable learning, providing optimal learning environments and support for students through flexibility and autonomy, enhancing global presence and development, reskilling and upskilling opportunities, and promoting incubation and entrepreneurship. Collectively, these strategic advancements are designed to elevate NIT Jalandhar to new heights of academic excellence and research innovation.



PROGRAMES

B. Tech (4 year Programme)

Computer Science and Engineering
Information Technology
Electronics and Communication Engineering
Data science and Engineering
Electronics and VLSI
Electrical Engineering
Instrumentation and Control Engineering
Mechanical Engineering
Industrial and Production Engineering
Chemical Engineering
Civil Engineering
Biotechnology
Textile Technology
Mathematics and Computing



M. Tech / M.Sc. / MBA (2 year Programme)



Computer Science and Engineering
Information Technology
Electronics and Communication Engineering
Artificial Intelligence
Renewable Energy
Instrumentation and Control Engineering
Mechanical Engineering
Industrial and Production Engineering
Chemical Engineering
Civil Engineering
Biotechnology
Textile Technology
MBA: Finance / Marketing / HR/IT

MSc: Physics / Chemistry / Mathematics

PhD Programme

Computer Science and Engineering
Information Technology
Electronics and Communication Engineering
Electrical Engineering
Instrumentation and Control Engineering
Mechanical Engineering
Industrial and Production Engineering
Chemical Engineering
Civil Engineering
Biotechnology
Physics / Chemistry / Mathematics



Integrated B.Tech-MBA Program with IIM Amritsar

Other programs

Integrated Teacher Education Programme (ITEP)

