The National Institute of Technology (NIT) Meghalaya is one among the thirty NITs in India established under the NIT Act 2007 (Amended 2012) of the Parliament of India as Institutes of National Importance with full funding support from the Ministry of Human Resource Development, Government of India.

A Centre of Excellence vibrant with academic activities and bubbling with youthful creative energy, making significant contribution to the World of Knowledge and Technology and to the Development of the State, the Region and the Nation. To impart quality education in the fields of Engineering, Science and Technology at Undergraduate as well as Postgraduate levels with special attention to encourage innovation and creativity in these fields. To engage in creation of knowledge and development of technologies through effective research programs.

NIT Meghalaya took birth in 2010 and started functioning from its temporary campus in Shillong in 2012. Its permanent campus is being set-up at Sohra (Cherapunjee). The campus will come up with state-of-the-art infrastructures and all the necessary modern amenities while maintaining harmony with the serene environment of Sohra. The aim is to build it to be a centre of excellence in education and research in the fields of engineering, science and technology. The vision is to develop it to be an Institution vibrant with academic activities and bubbling with youthful creative energy. The challenge is to overcome the apparent deficiencies due to its location and turn them into advantage. The Institute's efforts since the starting of its functioning in Shillong have been to set-up the best possibilities facilities within the limited available space. Being in a nascent stage the Institute needs lots of support and care from all quarters to bring it up. The Institute currently offers B. Tech. programme in five disciplines and Ph. D. programme in various Engineering, Science and Humanities disciplines. From 2014-15 it is starting M. Tech programme in the three disciplines of Computer Science and Engineering, Electronics and Communication Engineering and Electrical Engineering. The Institute shall soon start UG/PG programmes in various other Engineering and Science disciplines too that are of relevance to the State and the Region. It shall always strive to provide the best environment for learning and research. Endeavour shall be to imbibe the spirit of creativity and entrepreneurship in its students.

NIT Meghalaya shall be an Institution that does not remain isolated from its surroundings. It shall closely interact with the stake holders, the society, the governments, the NGOs and shall strive to work for the betterment of the state and the region.