National Institute of Electronics and Information Technology (NIELIT)

The National Institute of Electronics and Information Technology (NIELIT), a body with the Department of Electronics and Information Technology (DeitY), Ministry of Communications & IT, Government of India, is actively engaged in the development of qualified human resources in the areas of IT; Electronics; Communication technologies; Hardware; Cyber Law; Cyber Security; IPR; GIS; Cloud Computing; ESDM; e-Governance and related verticals. NIELIT offers courses both in the Formal as well as the Non Formal sector of education and is also one of the National Examination body which accredits institutes / organizations for the conduct of courses in IT in the Non Formal sector.

NIELIT has been mandated to undertake various projects under Capacity Building in ICT with the objective of creating human resources at various levels including development of employment and self-employment linked quality and cost effective training programmes, besides conducting IT Literacy programmes for the masses, especially targeted towards the rural/ underdeveloped areas in the country. NIELIT is also the preferred agency for many State Governments for rolling out IT Literacy programmes for its employees and the masses.

The wide repertoire of NIELIT Courses includes: (a) Courses in the Formal Sector offered by the NIELIT Centres in association with State Universities/Technical Board such as M.Tech, B.Tech, MCA, BCA programmes; (b) Courses in the Non Formal Sector in IT, Hardware, Bio-informatics etc., under four levels, namely 'O' (Foundation) *aligned with Level 5 of NVEQF*; 'A' (Advance Diploma) *aligned with Level 7 of NVEQF*; 'B' (MCA equivalent); and 'C' (M.Tech equivalent), O/A/B Level courses are recognized by MHRD for the purpose of employment.

List of formal Courses offered by NIELIT in association with State University / Technical Board:

S. No.	Name of the Course	Affiliation with	Course Duration
1.	BCA with 3 years duration at Agartala	Tripura University	3 years
2.	MCA with 3 years duration at Aizawl	Mizoram University	3 years
3.	BCA with 3 years duration at Aizawl	Mizoram University	3 years
4.	Diploma in Electronics and Telecommunication Engineering (DETE) at Aizawl	[Meghalaya State Council for Technical Education (MSCTE)]	3 years
	Diploma in Computer Science & Engineering (DCSE) at Aizawl	[Meghalaya State Council for Technical Education (MSCTE)]	3 years
6.	M.Tech (EDT) at Aurangabad	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2 years
7.	Diploma in Electronics Production and Maintenance at Aurangabad (DEPM) at Aurangabad	Board of Technical Education, Maharashtra	3 years
8.	B.Tech in Electronics Engineering	(AICTE approved and Degree awarded by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad)	4 years
9.	M.Tech in Embedded Systems at Calicut	Calicut University	2 years
10.	M.Tech in EDT at Calicut	Calicut University	2 years
11.	MCA at Calicut	Calicut University	3 years
12.	M.Tech in EDT at Gorakhpur	U.P. Technical University Lucknow	2 years
13.	MCA at Imphal	Manipur University	3 years
14.	BCA at Imphal	Manipur University	3 years

15.	Diploma in Electronics Engineerir	ng	Manipur University	3 years
	(DEE) at Imphal			
16.	Diploma in Computer Science	&	Manipur University	3 years
	Engineering (DCSE) at Impal			
17.	MCA at Srinagar		University of Srinagar	3 years
18.	BCA at Kohima		Nagaland University	3 years
19.	PGDCA at Jammu		University of Jammu	1 year
