

National Institute of Electronics and Information Technology, Calicut

रा.इ.सू.प्रौ.सं NIELIT

Autonomous Scientific Society under
Ministry of Electronics and Information Technology (MeitY),
Government of India



Advanced PG Diploma in Electronic Product Design and Manufacturing

in association with Maker Village, Kochi

Emergence of India as a global economy has opened up a huge demand for electronic products. National Policy on Electronics and Make in India initiative of Government of India has resulted in setting up of many industries in the Electronics sector and has led to a huge demand for trained man power in Electronics System Design and Manufacture. This 1 year unique industry oriented training program has been specifically designed to address the major gap in competencies required to design, manufacture and market state-of-the art electronics products. Candidates will acquire knowledge to specify, design, develop and test electronic products in professional manner.

Course Modules

- · Industrial Design of Electronic Products
- · Electronics Circuit Design
- · Electronics Board Design and Bring Up
- · Processor based System Design
- Networking & IOT
- Project
- · Industry Internship

Tuition Fee waiver for SC/ST Candidates



6 Months Internship with Maker Village and associated Industry



INDUSTRY PARTNERS

- Nest Technologies
 NPOL
 OEN India
 Quest Global
 - Tachlog Pvt. Ltd.
 Mobilexion Technologies
- QRio Tech Pvt. Ltd.
 Maker Village and associated industries.
- Hostel Facility Available
- Hands on learning on SMT Assembly line @ Maker Village
 Guest Lectures by Industry Experts Industry Visits
 - Exposure to live industry Projects



www.nielit.gov.in/calicut



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National Institute of Electronics and IT

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