National Institute of Electronics and Information Technology Gorakhpur

Name of Group: Electronics Division

Name of Course: Certificate Course in Design and Manufacturing of Transformer

<u>Objective:</u> This course has been designed to provide the knowledge of design and manufacturing technique of transformer. After completion of this course candidates will be able to design different types of transformer and can also manufacture.

Duration: 4 Weeks

Eligibility: 10+2/Diploma

Course Fees (Proposed): Rs. 1000/- per week (+GST)

<u>Registration Process:</u> Candidates have to apply in prescribed application form. The forms can be collected from NIELIT Gorakhpur centre or can be downloaded from the NIELIT Gorakhpur website. The duly filled form along with the course fees has to be submitted at NIELIT Gorakhpur centre. The Fees deposited is Non-Refundable.

Course Content:

Modules:	Duration	Contents
Module 1	4 Week	Principle of power transformer Design, Selection of Material for Transformer, Design and Manufacturing, Testing

- * There will be 3 Hours Session per day.
- * These sessions will include Theory Classes, Demo and Practical.

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Mode of Payment: Fees can be paid either by swiping debit/credit card or by challan.

For any queries and more details please contact on Sh. R.K. Chouhan (8317093887)