NIELIT CHENNAI
Program Details

"Basic Linux and Shell Scripting"

Objective

The main objective of the course is to have basic idea of Linux Operating System and Concepts of Shell Scripting. During the course participant will learn various basic commands used in Linux Operating for performing day to day activity in any industry who are working in Open Source Environment. Apart from this they will also learn scripting concepts and techniques of writing well planned Shell Scripts which may be helpful in System Administration as well as Web Application Development.

Duration   20 Hours

Timing: Starting Date- 01-05-2018

Target Audience B.E./B.Tech./MCA/BCA/NIELIT A Level Completed or Ongoing

Prerequisite   Basic knowledge of Computer

Outcome

1. Preparation of Platform for Linux environment
2. Acquiring skills on working with vi editor
3. Acquiring skills on Shell Scripting

Syllabus

Sr. No.	Topics	Duration in Hours		
		Theory	**Lab**	**Total**
01	Introduction of Linux Operating System, Basic Commands of Linux Operating System	03	02	05
02	Working with vi editor	02	03	05
03	Basic concepts of shell script, conditional statement, shell functions	05	05	10
Total		10	10	20

Course fee: Rs. 2,360/-(Two Thousand three hundred sixty only)
- Registration fee is non-refundable
- Full tuition fee is waived for limited no. of SC/ST candidates

Course in-charge: Sanjeev Kumar Jha, Scientist 'C'

Email ID: skjha@nielit.gov.in

Phone: 044-24421445

❖ For special/weekend batches, contact course in-charge

How to apply:

❖ Registration needs to be done at our Centre before starting the course. To get the admission, fill the Registration form and bringing the following:

1. Duly filled in registration form
2. Course fees - in the form of DD or Online Transaction (Please see the Mode of payment details)
3. Self-attested copy Minimum Qualification certificate
4. Self-attested copy of identity proof
5. Self-attested copy of community certificate (if availing SC/ST fee concession)

Mode of payment:

❖ Course fee may be paid by any one of the following modes:

1. DD drawn from a nationalized bank (preferably SBI) in favor of "NIELIT Chennai" payable at Chennai.
2. Online transaction: Account No: 31185720641 Branch: Kottur (Chennai), IFS Code: SBIN0001669.
3. Pay through nationalized bank Debit card (Service charges applicable)