

On-line Courses

ISO 9001-2015 Certified

Prospectus

Linux Device Driver Development

(1 Week, 02nd -06th November 2020)

Course Description

This course is a course which targets how to start with basics of Linux device driver development. The Course is planned with instructor led live sessions and demo sessions and demonstrations.

Click Here to [Register](#)

Who can attend?

Anyone who is interested in learning Embedded Linux device driver development can attend.

- Students pursuing engineering,
- Professionals working on Embedded Software design/development activities and others who would like to start working with Linux Device driver development.
- Research students
- Teaching professionals& faculties

Course Content

Session	Topic	Date
1	Linux Kernel Programming	02/11/2020
2	Linux Device Driver overview	03/11/2020
3	Linux Character Driver	04/11/2020
4	Linux USB driver	05/11/2020
5	Linux PCI driver	06/11/2020

Prerequisite

- Knowledge of Linux operating System
- Knowledge of C programming

Fee and important dates

Fee	Rs. 1500/- (Including GST)
Last date for registration & payment	01/11/2020
Sharing of Link / passwords& other details	02/11/2020

Certificate

E-Certificates will be issued to all completed candidates.

Minimum System Requirements

- Attendees must have a computer system with a good internet connection.
- Computer System Configuration – Linux/Windows OS
- Link to attend the course shall be forwarded to the registered email.

Faculty Profile

Qualification and experience of the faculty handling the sessions

1. Mr. Rajesh M – Scientist/Engineer 'D', M.Tech. Digital Electronics & communication, 14 Years of Experience in Embedded Software Development & IoT.
2. Mr. Nishant Kumar, Project Associate, B.Tech.in Electronics& Communication Engineering, 5 Years of Experience in Embedded Software & driver development.
3. Mr. Suresh Kumar Gaddi, Senior Technical Assistant, Diploma&B.Tech.in Electronics& Communication Engineering, 4 Years of Experience.

Course Coordinator

Rajesh M

Scientist/Engineer 'D'

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Terms and Conditions

1. *In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.*
2. *In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.*

For more details about our institution and facilities visit us

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