National Institute of Electronics & Information Technology
Gorakhpur – Extension Centre Lucknow
(Ministry of Electronics and Information Technology, Government of India)
MMMUT Campus, Deoria Road, Gorakhpur-273010
http://www.nielit.gov.in/gorakhpur/

Java Programming

Course in Java Programming

4 Weeks In-Campus Course

Duration: - 4 Weeks (40 Hours)
Batch Size: 30
Medium of Instruction: Bilingual (English & Hindi)

Objective

This Java course introduces the learner to the fundamentals of java programming. It starts with the basics, such as how to compile and run a Java program, discusses java language like keywords, data type, Operators, Oops concept and database connectivity. The candidate will get knowledge about java programming.

Eligibility

10+2 qualified with Basic Knowledge of Computers

Prerequisites

Candidate must have basic knowledge of Computers

Course Fees

Rs. 4720/- incl. GST & all other charges.

Certificate

Certificate will be provided to the participants, based on minimum 75% attendance and on performance (minimum 50% marks) in the online test, conducted at the end of the course.

Methodology

- ✓ Instructor-led offline classes.
- ✓ Instructor-led hands-on lab sessions.
- ✓ Content Access through e-Learning portal.
- ✓ Assessment and Certification

How to Apply?

Step-1: Read the course structure & course requirements carefully.

Step-2: Visit the Registration portal (https://regn.nielitvte.edu.in/) and click on apply button.

Step-3: Create your login credentials and fill up all the details, see the preview and submit the form.

Step-4: Login with your credentials to verify the mobile number, email ID and then upload the documents, Lock the profile and Pay the Fees online, using ATM-Debit Card / Credit Card / Internet Banking / UPI etc.

National Institute of Electronics & Information Technology
Gorakhpur – Extension Centre Lucknow
(Ministry of Electronics and Information Technology, Government of India)
MMMUT Campus, Deoria Road, Gorakhpur-273010
http://www.nielit.gov.in/gorakhpur/

Course Content

Day	Topic	Day	Topic	Day	Topic
Day #01	Introduction to Java	Day #02	Creating First Java Program	Day #03	Java Fundamentals
Day #04	Control & looping statements	Day #05	OOP's concept	Day #06	Inheritance in Java
Day #07	Polymorphism in Java	Day #08	Abstraction in Java	Day #09	Packages in Java
Day #10	Arrays	Day #11	String	Day #12	Exception Handling
Day #13	Multithreading in Java	Day #14	Programs in Multithreading	Day #15	I/O Operation in Java
Day #16	Programs in file I/O	Day #17	Swing in Java	Day #18	Programs in Swing
Day #19	Introduction to JDBC	Day #20	Database Programming using JDBC		

Course Coordinator

Sh. Abhinav Mishra (JD-T)
NIELIT Gorakhpur
Email: abhinav@nielit.gov.in
Mobile Number: +91-8317093868

Course Co-Coordinator

Sh. Ajay Verma (S.T.A.)
NIELIT Gorakhpur
Email: ajay.verma@nielit.gov.in
Mobile Number: +91-9140970443

Download NIELIT Kaushal Setu App of NIELIT Gorakhpur from Google Play store

GET IT ON Google Play

CLICK HERE FOR REGISTRATION

National Institute of Electronics & Information Technology
Gorakhpur – Extension Centre Lucknow
(Ministry of Electronics and Information Technology, Government of India)
MMMUT Campus, Deoria Road, Gorakhpur-273010
http://www.nielit.gov.in/gorakhpur/

INDUSTRY CENTER OF EXCELLENCE

aws academy | Microchip Academic Program | blueprism University | celonis

RED HAT ACADEMY | paloalto Cybersecurity Academy | JUNIPER NETWORKS Cloud & Automation Academy

National Institute of Electronics & Information Technology (NIELIT), Gorakhpur, Uttar Pradesh

in association with

052006211015424

EduSkills
Nation Building Through Skills

Indian Society for Technical Education