



राष्ट्रीयइलेक्ट्रॉनिकीएवंसूचनाप्रौद्योगिकीसंस्थान,कालीकट
National Institute of Electronics & Information Technology, Calicut



सत्यमेव जयते

Ministry of Electronics and
Information Technology
Government of India

Online Courses Prospectus

ISO 9001-2015 Certified

Certified Data Scientist

5th Oct – 3rd Dec 2021
(2 live sessions daily)

Course Description

This is an intermediate course on Big Data Analytics which will enable the students to use Python / R / Hadoop tools for doing Data Analytics. The course includes online live sessions, assignments, MCQ and forums.

Theory and Lab sessions (Afternoon) will be provided via web conferencing and VPN.

[Click Here to Register](#)

Who can attend?

Anyone who is interested in learning Data Analytics & designed for.

- Students pursuing engineering or any computer science degree,
- Working Professionals.
- Research students
- Teachers

Course Content

| No | Major Topics |
|----|--|
| 1 | Linux concepts |
| 2 | Data analytics - concepts |
| 3 | Programming and Data analysis using Python |
| 4 | Programming and Data analysis using R |
| 5 | Using Hadoop for Data analysis |

Prerequisite

Knowledge of Programming Language.

Fee and important dates

| | |
|--|-----------------------------------|
| Course Fee | Rs. 8000/- <i>(Including GST)</i> |
| Course Start Date | 05 th Oct 2021 |
| Course End Date | 03 rd Dec 2021 |
| Last date for registration and payment | 04 th Oct 2021 |
| Sharing of course page | 05 th Oct 2021 |

Faculty Profile

Qualification and experience of the faculty handling the sessions

- Ms. Vimala Mathew, Scientist/Engineer 'E' (VM)
- Ms. Reshma C. B., Senior Technical Officer (RCB)
- Mr. Prasoon Kumar KG, Principal Technical Officer (PKG)

Course Coordinator

Prasoon Kumar KG

Principal Technical Officer

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Certificate

Hard copy of Course completion Certificate with grade sheet will be issued to all the candidates who complete the program successfully.

Minimum Requirements

Attendees must have a computer system with a good internet connection.

For more details

For more details contact itcourses@calicut.nielit.in

9447305951 (from 9.00AM to 5.30PM)

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

Website: <http://nielit.gov.in/calicut>

Twitter: https://twitter.com/CAL_NIELIT

Facebook: <https://www.facebook.com/CAL.NIELIT>

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Autonomous Scientific Society of
Ministry of Electronics & Information Technology,
Govt. of India



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