Short Term Course (STC)

June 26-30 | 2019

Data Analytics

Step into the world of Machine Learning and AI

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

(Institution of National Importance)

in technical association with

Acadgild

TRAINING THE NEXT GENERATION OF EDUCATORS

In the 21st century, Data Science and Big Data Analytics have revolutionized the way organizations work. The job opportunities for professionals who are well-trained in Data Science and Analytics are skyrocketing too. This has encouraged many universities across the country to introduce Data Analytics as a subject in UG & PG curriculum especially in management and engineering disciplines. But these emerging technologies and the industries that they are used in are evolving at a scintillating pace. Therefore, there is a widening gap between the demand and supply of these new-age tech skills. To bridge this gap, NIT Kurukshetra and Acadgild present industry oriented one week Short Term Course (STC) at NIT Kurukshetra.

Why STC

The vision of this STC is to enhance the quality of education imparted in institutions by providing faculty members with a platform to learn all they need to know about Data Science and Analytics. Educators will get to learn the best practices in these domains so that they can teach the future workforce with the required skill sets.

Tools You Will Learn

Python   **Excel**   **Tableau**   **SQL**

Curriculum

• Introduction to Data Science, Artificial Intelligence, Machine Learning, and Data Analytics

• Skills required to practice Data Analytics

• Best practices in leading companies

• Programming and Data Wrangling in Python, SQL and Excel

• Applied Statistics, Linear Algebra and Probability

• Data Analytics and Visualization using Tableau

• Data mining and Machine Learning Algorithms

Train with Leaders

All our mentors are eminent faculty members from premier industries across India.

Certification

• Upon successful completion of the STC, participants will receive an NIT-KKR accredited certificate.
• Participation certificate will be issued to only those who will attend all sessions of the program.

Who Should Attend

• **Faculty members of diploma, graduate and postgraduate programmes in colleges and universities**
• **Industry persons**
• **Research scholars pursuing MTech/PhD**
• **Students pursuing their Bachelor's, Master's Degree**

About NIT-Kurukshetra

Established in 1963 with the vision to spearhead technical education and research in India, the institution today is recognized by the Indian government as an "Institution of National Importance (INI)". NIT Kurukshetra has produced many innovators and entrepreneurs, who have developed avant-garde technologies and made them available to vast scores of people. The institute has also helped develop knowledge that is not only relevant today but will be relevant for years to come as India responds to the challenges of a technologically advanced world.

Ranked 7th among NITs in the country

50+ years of academic excellence

Unmatched alumni network

Patrons

Padma Shri Dr Satish Kumar | Director
National Institute of Technology Kurukshetra

Sh Karthik Kadampully | CEO | AEON Learning

Conveners

Dr Pankaj Chandna | Dean | IIR

Dr Surinder Deswal | Professor | Civil Engg.

Dr Sathans | Professor | Electrical Engg.

Coordinators

Dr Virender Ranga | Faculty-In Charge | Industry Cell

Mr Prateek Kumar | Data Science Consultant | AEON Learning

Er Jagan Nath | Officer-In Charge | CCN

How to Apply

Interested participants should submit/send the scanned copy of filled registration form on a prescribed format attached with the brochure along with proof of fee submitted to mail-id: **fdp_da@nitkkr.ac**.in on or before 20th June 2019. Shortlisted participants will be informed via mail. Shortlisting will be done on First Come First Serve Basis.

Address for Correspondence

Dr. Virender Ranga | Coordinator & Faculty-In Charge | Industry Cell
Room No. L-101, Institute Library, Near Binding Section
Phone: 01744-233 545 | (+91) 94161 58283
Email: fdp_da@nitkkr.ac.in | **Website:** www.nitkkr.ac.in

Venue: Senate Hall

NIT Kurukshetra

Registration Fee

Category	Tuition Fee (INR)	Taxes(18%)	Total Fee Payable
Industry Person	15,000	2,700	17,700
Faculty	10,000	1,800	11,800
*Research Scholar /Student	5,000	900	5,900

*Research scholar/Student should attach proof of full-time Student/Research scholar's status from the University/institute to claim student rates

Terms & Conditions

• Last date for receiving the filled registration form along with proof of paid registration fee is **20ᵗʰ June 2019**

• Registration fee includes boarding on twin shared basis in Guest house (subject to availability of rooms)/ Hostels & Training Material with working Lunch only.

• Payment can be made in the following modes:

   (a) Demand Draft/Cheque in favour of "DIRECTOR NIT KURUKSHETRA" payable at "Kurukshetra" should be attached with application form and send to the correspondence address by courier/speed post till 20ᵗʰ June 2019.

   (b) **SBI Collect: Make payment through SBI Collect. Guidelines to pay from SBI Collect can be found on website at www.nitkkr.ac.in along with payment link SBI Collect_STC_Data_Analytics.**

• Please quote reference no. with date of remittance in the application form (if sending by email attach scanned copy) and attach

   a copy/print of acknowledgement of payment of registration fee.

• NIT Kurukshetra reserves the right to alter or modify the T&C at its sole discretion

About Acadgild

Acadgild is the go-to upskilling platform for professionals. Their bootcamps are ranked among the best in the world and are in-line with the latest industry trends. Acadgild's bootcamps are taught by experts, who blend traditional methods of teaching with new-age digital ones to deliver an unmatched learning experience.

15,000+
students across the globe

15+ years
avg. faculty experience

96% successful
career transitions

Founders & Advisors

Karthik KS
Founder & CEO

Vikalp Jain
Founder & President

Vinod Dham
Father of Pentium Chip

Kris Gopalakrishnan
Co-founder - Infosys

Krishnan Ganesh
Partner - Growth Story

John Stuppy
CEO – Edumetrix

Atul K. Nishar
Founder - Aptech

REGISTRATION FORM

STC | Data Analytics
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Name	Designation	Mobile	Mail ID

Total Amount Paid: INR:

Mode of Payment: SBI Collect/ DD/ Cheque:

Bank Transaction No. / DD No. / Cheque No:

Name of the Institution:

Address of the institution:

Bank Account Details of Student/Institution (if payment made by SBI Collect)

Account Holder's Name: _____   Bank Name: _ _ _ _ _ _ _ _

Current Account Number: _____   IFSC code: _ _ _ _ _ _ _ _ _

• If payment of registration fee is made via SBI Collect. Please scan a copy of registration form along with a scan of acknowledgement of payment and send it to mail-id: fdp_da@nitkkr.ac.in

• If payment is done by cheque/DD a copy of application along with original Demand Draft/Cheque have to be posted to "**Address for Correspondence**", before or on 20th June 2019 to consider the candidature.

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