Research Scholars Forum, NIT Trichy
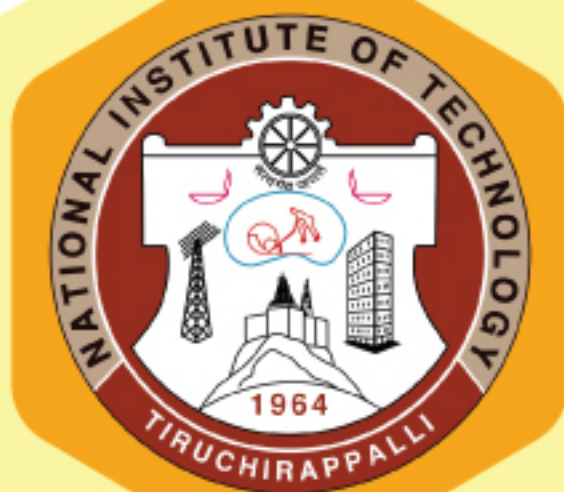
Presents

Two days workshop on
MULTIVARIATE DATA ANALYTICS USING R

22, 23 April 2019

Speaker
Dr.K.Dharun Lingam,
Alliance School of
Business.

NIT Trichy

rsf.nitt.edu

NIT TRICHY:

The National Institute of Technology, Tiruchirappalli, started in 1964 with a view to catering to the needs of man-power in technology for the country. Apart from a large consultancy work undertaken by our engineering departments, academic research gains its momentum day by day. Nearly 700 research scholars are undergoing their Ph.D. in various fields in all the departments. NITT has signed MOUs with industries and institutions in India and abroad to promote collaborative research and consultancies.

RESEARCH SCHOLARS FORUM:

RSF (Research Scholars Forum) is the forum functioning for the welfare of researchers since 2015 and officially formed in 2017 with the help & support of Institute functionaries. Research Scholars Forum mainly focus on organizing workshop, seminar and guest lecture regularly with experts from prestigious academic institutions and R&D departments from laboratories across the country.

ABOUT WORKSHOP:

This workshop benefits all research scholars, faculties and students of academic institutions. This event aims on thorough understanding of Multivariate Data Analytics using R programming Language. This workshop benefits BBA, MBA, B.Arch, M.Arch, MCA, M.Sc, Computer Science, Computer Applications, Information Technology, Instrumentation&Control, Production, mathematics and Commerce. The workshop is limited to 100 seats. Preference will be given for first come basis. The workshop content has 7 Topics. The participant can take part as whole or on one day (registration fees varies).

Date: 22&23 April 2019
         Monday & Tuesday
Venue: LH-09, Virtual Classroom, Lecture Hall Complex, NIT-Trichy

WORKSHOP CONTENT

1) Basic Data Handling Techniques
2) Data Visualisation
3) Descriptive Statistics
4) Inferential Statistics
5) Bivariates
6) Multivariate Data Analytics
6a) Regression
6b) Time series analysis
6c) Conjoint Analysis
6d) Discriminant Analysis
6e) Exploratory Factor Analysis
6f) Cluster Analysis
7) Unstructured Data Analytics

Registration Fees:

	Entire workshop	Per day
For NIT Participants	Free	Free
For External Participants	₹ 500	₹ 250

Registration fees should be paid to RSF-NITT bank account.
ACCOUNT NO: 36595907014
IFSC Code: SBIN0000924
After paying the fees fill the registration forms using link:
https://forms.gle/RFoYuxq6hrd6byzd7
Kindly save the payment receipt as it is needed while filling the registration form.
Write your name & roll number in the Remarks section while making the transaction.

✓Participants must bring their own laptops for software simulation (important).
✓LUNCH AND REFRESHMENTS WILL BE PROVIDED TO EXTERNAL PARTICIPANTS.

FOR COMMUNICATION AND QUERIES CONTACT

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