



भारतीय तकनीकी शिक्षा संस्था INDIAN SOCIETY FOR TECHNICAL EDUCATION

(Under the Societies' Registration Act XXI of 1860)

Prof. Vaidya Vijay Dattatray
Executive Secretary

ISTE/Sem./2017-18

July 17, 2017

Proceedings of the Executive Secretary, ISTE

Sanction is hereby accorded for Workshop on "Big Data For All" as per terms and conditions indicated:

Date of Programme: September 08-09, 2017

Terms and Conditions

1. ISTE will pay upto Rs.10,000/- (Rupees Ten Thousand only) for above event. As per norms above financial assistant is admissible only once in a financial year to any conference/seminar/workshop etc. conducted in ISTE chapter of the institutions subject to prior approval from ISTE.
2. The amount will be paid only after the completion of the Seminar/Workshop/Conference and on production of necessary bills / vouchers relating to the Seminar together with a copy of the Sanction letter, one copy of the proceedings and a report on the Seminar.
3. No expenditure will be allowed out of ISTE contribution towards decoration, garlands, presents, memento and conference/seminar kit.
4. The institute is free to obtain other sponsors for the Seminar.
5. The institute can organize/conduct more activities/workshop/seminar/conference etc. during the year but financial assistant shall be admissible only for one event.
6. DD for the grant will be issued in favour of Secretary ISTE Chapter of the concerned Institute. In case there is no specific account operational in the name of Secretary, ISTE Chapter, kindly mention the name in whose favour the DD to be drawn viz Principal/Director/Convener etc.
7. All relevant documents should reach to ISTE HQ's within 45 days from the date of programme otherwise no financial assistance shall be considered.

Executive Secretary

To,

Dr. M.A. Venkatesh
Principal
Amrutvahini College of Engineering
At - Amrutnagar, P.O. Sangamner S.K.
Sangamner - 422 608, Dist. Ahmednagar
Maharashtra State

Stamp: A. V. Sangamner
4168 24/7/17
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Signature of Dispatch Clerk

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Amrutvahini College of Engineering, Sangamner

Department of Computer Engineering

Report of two days workshop on "Big Data Science & Business Analytics"

Date: 8th & 9th September, 2017

Venue: Conference Hall -I

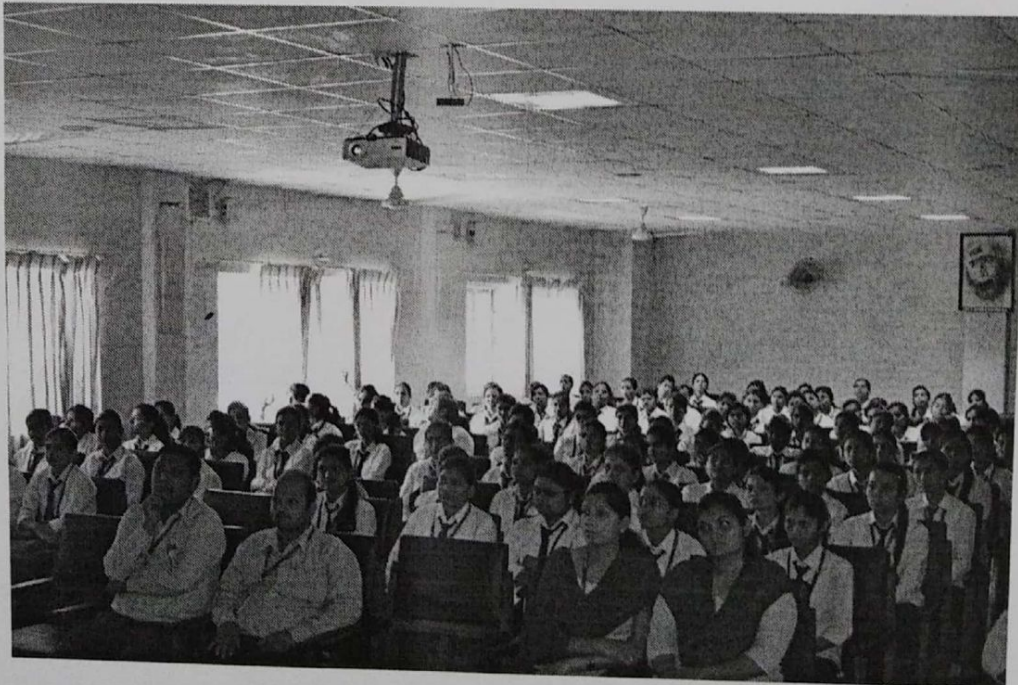
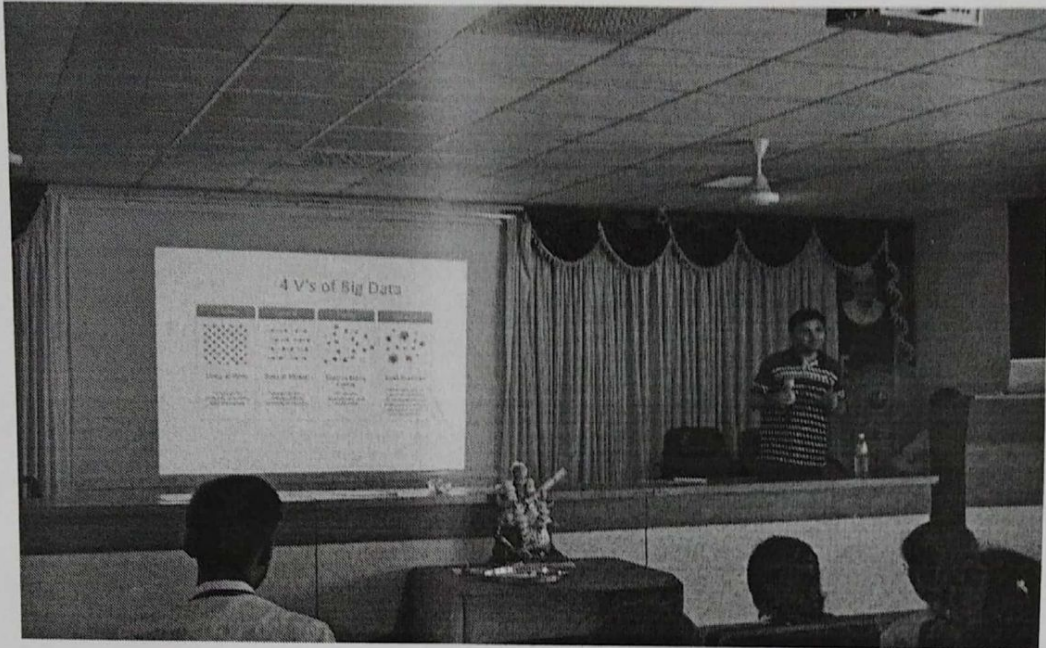
Department of Computer Engineering organized two days workshop on "Big Data Science & Business Analytics" in association with ISTE & Geekslab, New Delhi. Significance of this workshop is, we received grant of Rs.10,000/- to organize this workshop. Program was inaugurated by Dr.M.A.Venkatesh (Principal), Mr. Ankit Sharma (Resource Person), Prof. R. L. Paikrao (HoD), Ms. K. U. Rahane(Co-ordinator). Welcome speech was given by Prof. R. L. Paikrao followed by briefing about ISTE student chapter by Ms. S. B. Bhonde. Then Principal sir expressed his view on this occasion & finally inaugural was concluded with vote of thanks by Ms. K. U. Rahane. Total 75(Te A+TE B) students participated in this workshop.



Learning objectives of this workshop are as follows:

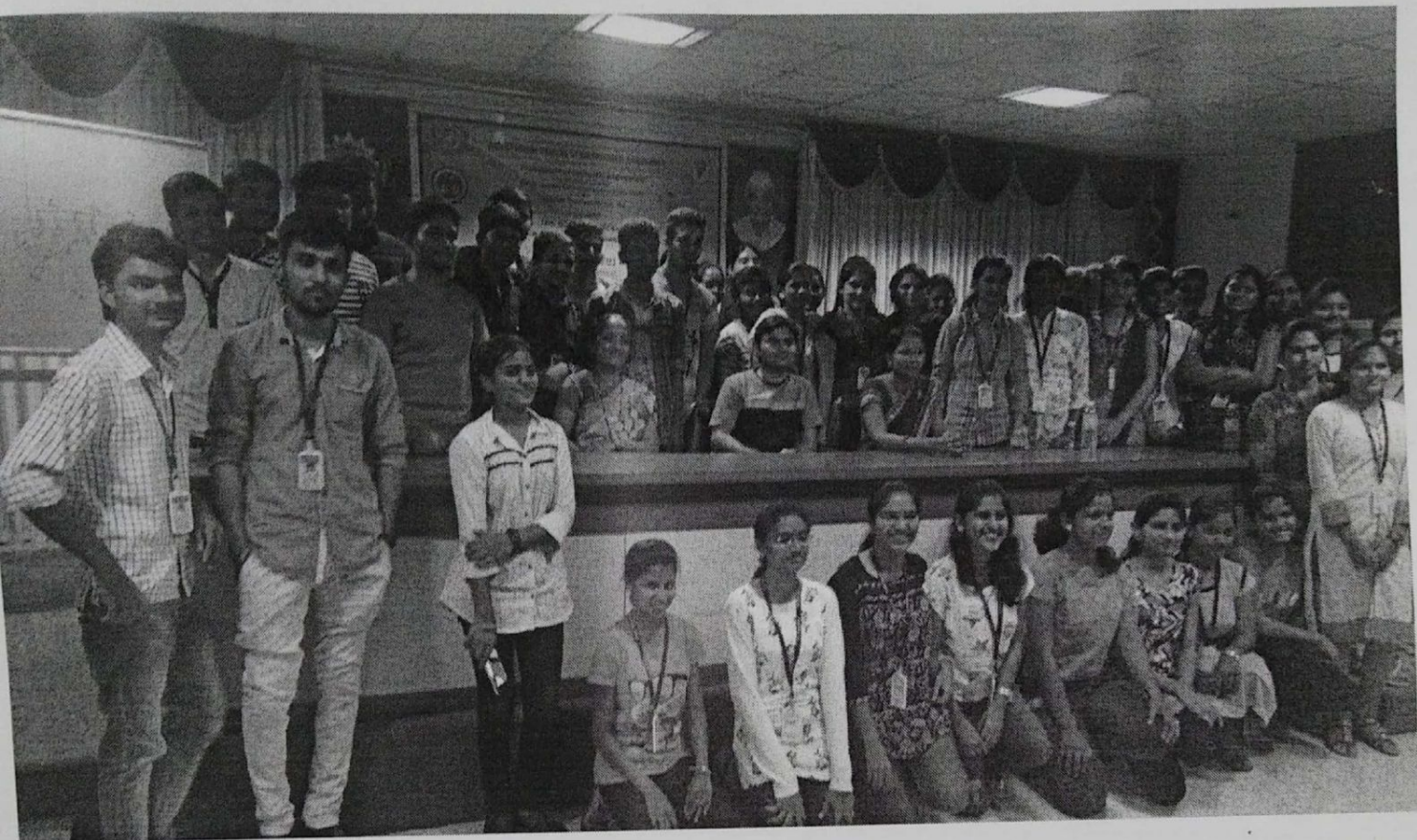
- Understand business research methods and their applications
- Understand the techniques used to link business metrics to performance and
- Decision making
- Hands-on training in R
- Understand the fundamentals of 'R' programming

- Explore data manipulation with functions.
- Apply various Data Importing techniques in R
- Gain Knowledge of appropriate analytical tool for a given set of data
- Gain Correct interpretation of the results from various analytical techniques

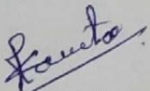


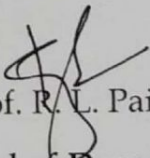
Day 2, following contents were covered:

- Exploratory data analysis
- Machine learning with R
- Data mining clustering techniques
- Twitter project : Case study



Program was concluded by vote of thanks & by taking feedback about workshop from students.


Ms. K. U. Rahane / Ms. S. B. Bhonde
Workshop Coordinators


Prof. R. L. Paikrao
Head of Department
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