



National Workshop on Big Data Analytics (NWBDA- 2017)

Organised by

Department of Statistics (DST- FIST & UGC - SAP Sponsored)

Pondicherry University (A Central University)

24th - 26th March, 2017

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Organising Secretaries: 09486623476

09487609603

Important Dates

Submission of CV by email : 15/03/2017

Confirmation of selection (by email):

17/03/2017

Submission of hard/scanned copy of filled-in registration form with Demand Draft

(by post or email) : 22/03/2017

Dear All

Greetings from the Department of Statistics, Pondicherry University. With great pleasure we welcome you to the *National Workshop on Big Data Analytics (NWBDA)* which is being organized by the Department of Statistics from 24th - 26th March, 2017.

About Workshop

The aim of this workshop is to make together experts in Big Data, practitioners, researchers, students, clinicians, health IT experts and data scientists. In addition the workshop will study such trade-offs and additional analysis problems arising when analyzing vast representations of association, such as when using network models.

It also ensembles contributions within the broad theme of theoretical, computational and statistical underpinnings of Big Data analysis, emphasizing challenges and opportunities and future directions to young researchers by sharing their new ideas and experiences which will help in contributing to new theories and inventions that are not usually found in traditional data analysis problems. The number of participants is restricted to **30** on first come first served basis. Participants are expected to have working knowledge in R. Own laptop with R and R studio (latest version) is mandatory for attending the workshop to all the selected participants.

About Pondicherry University

Pondicherry University is a Central University established in the year 1985 by an act of parliament. The university is situated on the East Coast Road, about 160 kms South of Chennai. Puducherry city is accessible by train/bus/air from different parts of the country.

About Statistics Department

The Department of Statistics was established in the year 2006 and is offering Post Graduate courses in M.Sc., Statistics, M.Sc., Five year integrated Statistics, M.Sc., Quantitative Finance, Ph.D. in Statistics and one year PG Diploma course. Statistical Inference, Data Mining, Sampling Theory, Artificial Neural Network, Biostatistics, Distribution Theory, Reliability Theory, Survival Analysis, Bayesian Inference, Stochastic Modeling and Operations Research are the thrust research areas of the department.

Workshop Topics

* Introduction to Big Data & Data Science basics * Advanced data models

* Finding structures in data * Databases and operationalizing Big Data * Big Data case studies * IoT

Who Can Participate

Research Scholars and young faculty members from Statistics and Computer Sciences discipline with working knowledge in R language.

Registration

Kindly send the scanned copy of your CV to nwbda2017@gmail.com. Upon confirmation of selection, the filled-in registration form along with demand draft in favor of **Head, Department of Statistics, Pondicherry University** payable at **Indian Bank, Pondicherry University branch, Puducherry** sent by post addressed to the Convener on or before **22/03/2017**.

Registration Fee:

Rs. 1200/- (Research Scholars & Faculty); **Rs. 2000/-** (Industry)

Registration fee includes workshop kit, working lunch, tea & snacks on all the days of the workshop. No TA/DA will be paid for participants. Accommodation (Shared type) will be arranged on payment basis upon request. Tariff ranges from Rs. 100 to Rs. 600 per day.

NATIONAL WORKSHOP ON BIG DATA ANALYTICS (NWBD A 2017)

Organised by

Department of Statistics, Pondicherry University, Puducherry

24th – 26th March 2017

REGISTRATION FORM

Name :
Gender :
Designation :
Affiliation :
Address for correspondence :
.....
.....
Mobile :
Email :
Demand Draft Number : Date:.....
Bank & Branch :
Accommodation required : **Yes / No (ON PAYMENT BASIS)**
Arrival Date & Time :

Signature of Participant

(For Faculty / Research Scholars)

This is to certify that Dr. / Mr. / Ms.

..... is a Faculty / Research Scholar of the
Department
.....

Signature & Seal of Head