

## Organizing Committee

### Chief Patron

Prof. E. Sathyarayanan  
Hon'ble Vice-Chancellor, Dravidian University

### Patrons

Prof.G.Balasubramanian  
Rector, Dravidian University

Prof.B.Tirupati Rao  
Registrar, Dravidian University

### Honorary Director

Prof.C.Lokanatha Reddy  
Department of Computer Science

### Convener

B.N.Kalavathi  
Assistant Professor, Department of Computer Science

### MEMBERS

Dr.T.Anuradha, Assoc.Prof, Dept of CS  
Mrs K.Ammulu, Assoc. Prof, Dept of CS  
Dr. S. Aqter Babu, Head, Asst Prof, Dept of CS  
Dr.V.Kiran Kumar, Asst Prof, Dept of CS  
Mrs.D.Mabuni, Asst Prof, Dept of CS

### TECHNICAL COMMITTEE

Dr.Nagaraj Naik, Academic consultant  
Mr.E.Hari Prasad, Academic consultant  
Mr.G.Thejesvi, Academic consultant  
Mrs.B.Madhuri, Academic consultant  
Mrs.R.Shashi Kala, Academic consultant  
Mr. S.Chandra Babu, Technical assistant

## HOW TO REACH

The University is located in a tri-lingual junction in the south-western tip of Andhra Pradesh at Kuppam which is 8 km from Tamil Nadu and 4 km from Karnataka. The Kuppam Railway station is well connected by trains on Bangalore to Chennai route. Bus facility is also available from KGF, Kolar, Krishnagiri and Tirupati.

## IMPORTANT DATES

Submission of Abstract	March 05, 2017
Acceptance Intimation	March 10, 2017
Submission of full paper and Registration	March 13, 2017

## REGISTRATION FEE

Industrial Delegates	600
Academicians / Research Scholars	500
PG Students	200

Registration Fee can be paid through Demand Draft drawn in favor of "The Convener, NCBDTA-2017", payable at Kuppam (or) through online payment (Account No:153910100070556, IFSC Code: ANDB0001539, Name of the Bank: Andhra bank )

(No TA/DA will be paid for attending the conference. The fee includes conference kit, refreshments and working lunch.)

Communicate:

**B.N.KALAVATHI**  
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Dravidian University, Kuppam-517 426  
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E-Mail: [ncbdt2017@gmail.com](mailto:ncbdt2017@gmail.com)  
[rajukala78@gmail.com](mailto:rajukala78@gmail.com)

## UGC SPONSORED

National Conference on

### BIG DATA TECHNOLOGIES AND APPLICATIONS (NCBDTA-2017)

15-16th March 2017

Convener

**B.N.KALAVATHI**  
Assistant Professor,  
Department of Computer Science,  
Dravidian University



Organized by  
Department of Computer Science  
Dravidian University, Kuppam-517426

#### ABOUT THE UNIVERSITY

The Dravidian University was established by the Government of Andhra Pradesh through a Legislature Act (No.17 of 1997) at Kuppam, a tri-lingual junction in the south-western part of Andhra Pradesh with the initial support extended by the governments of Tamil Nadu, Karnataka and Kerala for an integrated development of Dravidian languages, literatures thus paving way for cultural and emotional integration of all the regions that carry forward the ancient historical torch of the nation.

#### ABOUT THE DEPARTMENT

The Dept. of Computer Science was established in 1999 with the assistance of the Govt. of Andhra Pradesh. The Department of Computer Science with its dedicated and well qualified faculty, technical staff and students, is a center of excellence in computer science through education and research. The department is offering different courses like Master of Computer Applications (MCA), Two Year PG program in Computer Science and Five Year Integrated program through Choice Based Credit System (CBCS). In addition to these the department is focusing research activities like M.Phil and Ph.D.

#### ABOUT THE CONFERENCE

This conference provides an opportunity for academic and industry professionals to discuss recent progress in the area of Big Data Technologies and Applications. All branches of Big Data will be covered in this conference. The goals of this conference are to provide a complete coverage of the areas outlined and to bring together the researchers from academic and industry as well as practitioners to share ideas, challenges, and solutions relating to the multifaceted aspects of this field.

#### CALL FOR PAPERS

NCBDTA-2017 Solicits original papers contributing to the theme and its sub-themes, related to the following areas, but are not limited to the following groups

Groups:

1. Big Data Layered Architecture
2. Big Data Analytics Techniques
3. Clustering Algorithms for Big Data
4. Challenges and Opportunities with Big Data
5. Big Data Processing Methods
6. Big Data Analysis Frameworks and Platforms
7. Applications of Deep Learning in Big Data Analytics
8. Deep Learning Challenges in Big Data Analytics.
9. Big Data application for Internet of things
10. Healthcare applications such as Genome processing and analytic
11. Wiki – content management
12. Any other relevant to the field

#### PAPER SUBMISSION

Authors are invited to prepare the papers conforming to the Standard IEEE format ([http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html)) Submission must be of original contribution and should not have been presented or published anywhere. Each paper will be thoroughly checked for plagiarism problems.

All Accepted Papers will be published in Conference proceedings with ISBN Number and papers will be published in International Journal.

UGC Sponsored  
National Conference  
on  
**BIG DATA TECHNOLOGIES AND  
APPLICATIONS**  
(NCBDTA-2017)

**15<sup>th</sup> -16<sup>th</sup> March 2017**

**REGISTRATION FORM**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department /  
Organization: \_\_\_\_\_

Postal Address: \_\_\_\_\_  
\_\_\_\_\_

Mobile No: \_\_\_\_\_

E-mail: \_\_\_\_\_

Accommodation required: Yes / No (Can be  
arranged subject to availability)

#### Payment Details:

D.D No / Online Reference No:

Amount & Date:

Bank name:

Title of the Paper: \_\_\_\_\_  
\_\_\_\_\_

Paper Group: \_\_\_\_\_

Authors: \_\_\_\_\_  
\_\_\_\_\_

Signature of the Applicant(s)