

**NATIONAL WORKSHOP  
ON  
BIG DATA ANALYTICS USING  
HADOOP TECHNOLOGY**

Organized by

DEPARTMENT OF CSE & MCA

RAAJDHANI ENGINEERING COLLEGE  
BHUBANESWAR

**REGISTRATION FORM**

Name of Participant (s): \_\_\_\_\_

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

Organization: \_\_\_\_\_

Address for Communication \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

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

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

Registration fee paid \_\_\_\_\_

Date

Full Signature of the Participant

**Patrons:**

CA. B. Ramprasad  
Mr. M. K. Palo  
Prof. (Dr.) S. C. Panda  
Prof. G. S. Mishra  
Prof. R. Choudhury

**Chairman:**

Prof. (Dr.) Bimal Sarangi  
Principal, REC, Bhubaneswar

**Convener:**

Prof. Uttam Kumar Jena  
HOD, CSE, REC, Bhubaneswar

**Coordinator:**

Prof. J. Das Adhikari

**Joint Coordinator:**

Prof. Premananda Sahu  
Prof. Debajyoti Choudhury  
Prof. Sidhanta Ku. Balabantaray

**Advisory Committee:**

Prof. (Dr.) S.C.Panigrahi, (Retd. Prof. IIT, KGP) Head R&D  
Prof. (Dr.) K. Mohapatra, HOD, Mech, REC, BBSR  
Prof. S. C. Satapathy, HOD, BS&H, REC, BBSR  
Prof. P. K. Pati, HOD, MBA, REC, BBSR  
Prof. S.Panda, HOD, ECE, REC, BBSR  
Prof. A.K.jena, HOD, EEE, REC, BBSR  
Prof. G.K.Mishra, HOD, CIVIL, REC, BBSR

**Members – Organizing Committee:**

Prof. J. Das Adhikari  
Prof. Premananda Sahu  
Prof. Umakanta Dash  
Prof. Sidhanta Ku. Balabantaray  
Prof. Debajyoti Choudhury  
Prof. Subhranshu S.Tripathy  
Prof. Kaushik Mishra  
Prof. Sanjukta Behera

**RAAJDHANI ENGINEERING COLLEGE**

Accredited by NAAC, Approved by AICTE, New  
Delhi & Affiliated to BPUT, Govt. of Odisha  
Recognized by DST, Govt. of India as SIRO  
Near Mancheswar Railway Station,  
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Visit us - [www.rec.ac.in](http://www.rec.ac.in)

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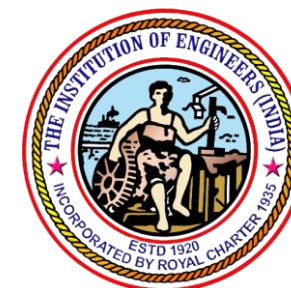
24<sup>th</sup> - 25<sup>th</sup> FEB 2017



*Organized by*

**DEPARTMENT OF CSE & MCA  
RAAJDHANI ENGINEERING COLLEGE  
BHUBANESWAR**

*In Collaboration with*



**THE INSTITUTION OF ENGINEERS (INDIA)**

## INTRODUCTION

Dept.of CSE & MCA, Raajdhani Engineering College, Bhubaneswar organizes a national workshop on “**BIG DATA ANALYTICS USING HADOOP TECHNOLOGY**” is to encourage and strengthens the students/ faculties/researchers/industrialists towards the proactive engagement in industries in view of innovation and staying ahead of the learning curve.

## ABOUT WORKSHOP

Big data usually includes data sets with sizes beyond the ability of commonly used software tools to capture, curate, manage, and process the data within a tolerable elapsed and researchers of various subdisciplines in Computer Science & Engineering to come together and share their innovative ideas, research trends & intellectual creativity.

## PARTICIPANTS

Students and persons from Research organizations and Industries and Faculty members from technical institutions are encouraged to participate.

Invited speakers from industry, academia and others will deliver talk in the relevant areas.

## CALL FOR PAPER

### Guidelines for submission of Papers:

Full Paper in **MS-WORD** (in **IEEE format**) not exceeding six pages including data table, figures etc should reach the convener latest by 20<sup>th</sup> Jan 2017 at [rec.cseworkshop@gmail.com](mailto:rec.cseworkshop@gmail.com). Accepted papers presented in the workshop will be published in the workshop Proceedings.

## IMPORTANT DATES:

**Workshop Date: 24<sup>th</sup>-25<sup>th</sup> Feb 2017**

Last date for receipt of abstracts with full length Paper : 20<sup>th</sup> Jan 2017  
Date for acceptance of paper : 30<sup>th</sup> Jan 2017  
Last date of Registration : 15<sup>th</sup> Feb 2017

## MAJOR TRACKS

### Topics of interest include, but are not limited to:

- Introduction to Big Data
- Anatomy of Hadoop Distributed File System
- Anatomy of Map Reduce Framework
- Hadoop Eco System Tool
- Demo on High Availability
- Big Data Security Challenges
- Big Data on Cloud

## REGISTRATION

Industry: Rs 2000/-  
Professionals and Academicians: Rs 2000/-  
Researchers/ Alumni: Rs 500/-  
Students Participants: Rs200/-

The participants are requested to send the Registration Form duly filled latest by 15<sup>th</sup> Feb 2017.

## ABOUT THE INSTITUTION

Raajdhani Engineering College, Bhubaneswar was established in the year of 2006 and is one of the pioneer technical institutions in eastern India approved by AICTE, Govt. of India & affiliated to BPUT, Odisha, and Accreditation by NAAC. The college is recognized by DST, Govt. of India as SIRO. Presently the College offers 4 years B. Tech degree courses in CSE, ECE, EEE, EE, ME, CIVIL and Master degree programmes in MCA, MBA and M.Tech in Communication Engineering, Power System Engineering, Production Engineering, Structural Engineering & Computer Science Engineering and 3 years diploma in Mechanical Engineering & Civil Engineering with a total strength of 3000 students.

## PROCEEDINGS

The papers presented shall be reviewed and will be published in the workshop proceedings. A copy of the proceedings will be given free to the registered participants.

## ADDRESS FOR COMMUNICATION

### RAAJDHANI ENGINEERING COLLEGE

Near Mancheswar Railway Station,  
P.O- Mancheswar Railway Colony,  
Bhubaneswar-751017(Odisha)  
Ph-(0674) 6444583,  
Visit us - [www.rec.ac.in](http://www.rec.ac.in)

Contact Person: **Prof. Uttam Kumar Jena**

### Convener

Mob:- 9937541541

### Prof. J. Das Adhikari

### Coordinator

Mob:-7381401027

## LOCATION

Raajdhani Engineering College is located in the temple city Bhubaneswar, nearly-3km from NH-5, and 7km from Airport and adjacent to Mancheswar Railway Station with a sprawling big campus.

## TRANSPORT

The College is well connected through roadways. Public transport facility is also available at a regular interval from Railway station /Baramunda /Rasulgarh Square/Vanivihar Square/Airport. Reserve and share autos, taxis are available at a reasonable price.

## ACCOMMODATION

Free accommodation can be arranged in hostel which is inside the campus. Also accommodation can be arranged in Hotels/Guest Houses as per availability with payment basis, for which the organizers shall provide necessary assistance if informed well in advances.