DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the Coordinator in case I am unable to attend the course.

Place:

Date:

e: Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr____

______is an employee of our Institute / Organization and is hereby sponsored. He/She will be permitted to attend the programme in full, if selected.

Place:

Signature of the Sponsoring Authority Office Seal

Date:

Application form completed in all respects is to be sent to:

Dr.R.Thangarajan

Professor and Head/ Department of CSE, Kongu Engineering College Perundurai, Erode-638 052, Tamilnadu

Contact Numbers

N.Krishnamoorthy N.Karthikeyan

: +91-9486904557 : +91-9965140926

ABOUT THE COLLEGE

Kongu Engineering College (KEC) was established in the year 1984. Approved by AICTE, New Delhi and affiliated to Anna University, the institution has been accorded autonomous status from year 2007. The institution has completed 31 years of dedicated and excellent service in the field of technical education. It offers 14 UG programmes, 19 PG programmes and 16 Research programmes in Engineering, Applied Sciences and Management and is one among the best self financing Engineering colleges imparting high quality technical education in India. The college is well known for its technical excellence, modern facilities, record of performance with excellent results and enterprising students. The college has got NBA accreditation for all UG programmes, Best Engineering College award, Best Principal award and ISO certification.

ABOUT TECHNOLOGY BUSINESS INCUBATOR

TBI@KEC, first of its kind in India has been established in the KEC campus with the support and grant –inaid from the NSTEDB/DST/GoI. The motto of the Incubator is "Concept to Commercialization". The TBI provides congenial atmosphere with state-of-the-art infrastructural facilitieshardware as well as software-in the emerging Electronics and ICT related technology areas so that the entrepreneur-aspirants including SMEs can convert their innovative ideas into commercial products and services. The TBI offers its services to the faculty and students also to get directly involved with the entrepreneurs in product/process development. TBI@KEC has won the National Award for Technology Business Incubator from the DST for the year 2012. The Award was presented by the President of India in May 2013.

ABOUT THE DEPARTMENT

Department of CSE was started in the year 1988 with B.E. Programme. With the increasing demand in Computer Science and Engineering, M.E programme was started in the year 1999. The department is recognized to offer research programme leading to Ph.D. The department aims at developing intellectually alert, scientifically progressive, globally competent and dynamic young IT professionals.

ABOUT THE LOCATION

The college is situated at Perundurai on the National Highway (NH47) about 80 km from Coimbatore and 17 km from Erode. It is well connected by air, road and rail.



TECHNICAL ANNOUNCEMENT BROCHURE

National Level Workshop on

Big Data Analytics with Hadoop (20.02.2016)

Coordinators

Dr.R.Thangarajan

Dr.N.Krishnamoorthy

Mr. N.Karthikeyan

School of Communication and Computer						
	Sciences					
Department of Computer Science and						
Engineering						
&						
Technology Business Incubator						
Kongu Engineering College						
Perundurai – 638052 Erode Tamilnadu						
Tel	:	04294 - 226560, 226580				
Fax	:	04294 - 220087				
E-mail	:	nmoorthy@kongu.ac.in				
		karthin@kongu.ac.in				
Website		www.kongu.ac.in				





OBJECTIVE

Applying basic analytics is restricted to human scale activities and direction. Unfortunately traditional analytics tools are not well suited to capture the valuable information hidden in Big Data. The volume of data is too large for comprehensive analysis. The range of potential correlations and relationships between disparate data sources, from back end customer databases to live web based click streams, are too great for any analyst to test all hypotheses and derive all the value buried in the data.

The objective of this workshop is to provide a practical exposure to the participants about Hadoop Frame work and insight into the Big Data and its tools

PROGRAMME CONTENTS

- Introduction to Big Data Analytics
- Hadoop Frame Work
- Map reduce Programming
- ➢ NoSQL, HDFS
- ➢ Pig, Hive, Hbase
- MongoDB
- ➢ Cassandra
- Beyond Hadoop

FACULTY

Sessions will be handled by experienced faculty members of Kongu Engineering College.

BOARDING AND LODGING

Accommodation and boarding if required will be provided in the college campus on chargeable basis (**Rs 200/- per day**).

REGIS TRATION FEE D ETAILS

Details	Amount		
Registration Fee **	Rs.500/-		
·	(For UG & PG Students)		
	Rs .750/-		
	(For Faculty and Others)		
Accommodation and	Rs.200/- per day		
Boarding			
** The registration	faa inaludaa aaunaa		

** The registration fee includes course material, lunch and refreshment. Demand Draft for the registration fee payable at Perundurai or Erode must be drawn in favour of "TBI@KEC-General".

HOW TO APPLY

The applicants should send their applications in the specified format through their Principals / Sponsors to reach us on or before 16.02.2016. If selected they should confirm their participation in time.

SCHEDULED DATES

Last date for receipt of applications	:	16.02.2016
Intimation of selection	:	17.02.2016
Confirmation by participants	:	18.02.2016

KONGU ENGINEERING COLLEGE

(Autonomous) PERUNDURAI, ERODE 638052 TAMILNADU

National-Level Workshop on Big Data Analytics with Hadoop

(20.02.2016)

APPLICATION FORM

Name	:	
Designation	:	
Organization	:	
Gender	:	
Age	:	
Educational Qualification	:	
Address for Communication	:	
Mobile Number : E-mail ID : Teaching :		
- -		years
DD <u>Details</u>		
DD No. :		
Date :		
Bank Name :		

Need Accommodation:

/ NO

YES