Prof. A. RAJENDRA PRASAD
Vice-Chancellor, Acharya Nagarjuna University

Esteemed Patrons:

Prof. K.R.S. SAMBASIVA RAO
Rector, Acharya Nagarjuna University

Prof. K. JOHN PAUL
Registrar, Acharya Nagarjuna University

Prof. S.V. RAJU
Principal, University College of Arts, Commerce & Law, ANU

Prof. C. RAMBABU
Principal, University College of Sciences, ANU

Pattrons:

Prof. V. CHANDRASEKHARA RAO
Prof. NOOR BASHA ABDUL
Prof. G.V. CHALAM
Prof. P. KOTESWARA RAO

Organizing Committee:
Dr. A. KANAKA DURGA
Dr. N. RATNA KISHORE
Dr. N. PRASANNA KUMAR
Dr. P.V.V.S. MURTHY

Technology Support Committeee:
Dr. D. BUJJI BABU
Smt. Ch. ARUNA
Smt. N. SUREKHA

Address for Communication

The Convener, FDP
Dept.of Commerce and Management Science
ANU College of Arts Commerce & Law
Acharya Nagarjuna University,Nagarjuna Nagar
Guntur, Andhra Pradesh
0863-2346482,Mobile-98498 56589
Website: www.anu.ac.in
e-mail:raminenisivaram@yahoo.co.in

For Accommodation & Enquiry Contact:

N. Tharessa Babu

Faculty Development Programme on Big Data Analytics

20th May to 2nd June 2016

Registration Form

Participant's Name : _____

Designation : _____

Organization : _____

Teaching/
Industrial Experience:_____

Do you need Accommodation? : YES / NO
(Accommodation will be provided on prior request
with extra payment)

Registration fee Detail:

Amount Rs. _____

DD No. _____ Date _____

Bank_____

Address for Correspondence:

_____
_____
_____

Phone number :_____

Mobile number:_____

E-mail :_____

Declaration

I agree to abide by the rules and regulations
governing the **ANU College of Arts Commerce
& Law.** If selected, I shall attend the faculty
development programme on big data analytics for
the entire duration punctually.

Place:
Date: Signature

Certificate

Mr. / Ms. /Dr._____
is an employee of our institution. He / She will be
permitted to attend the faculty development
programme on big data analytics and cloud
computing for the entire duration, if selected.

Signature of

Convener
Dr.R.Siva Rama Prasad
Dept. of Commerce and Management Science

Venue
Dr. H.H. Deichmann & Dr.S. John David Auditorium
Acharya Nagarjuna University

Organized by
Department of Commerce and Management Science
Acharya Nagarjuna University
Nagarjuna Nagar, Guntur

Acharya Nagarjuna University was established in 1976 and has been continuously striving towards achieving progress and expansion during existence for three decades. It was inaugurated on 11th September, 1976 by the former President of India, Sri Fakruddin Ali Ahmed. In the course of the last 30 years, the University has successfully overcome most of the initial problems and is moving forward with determination, enthusiasm and hope. The university started with only 10 post-graduate courses in the University College. Since then, it has achieved tremendous progress through quantitative expansion and qualitative improvements on various academic fronts. This has been possible by the efforts of its dedicated faculty, an efficient team of supporting staff and high quality student input. The Acharya Nagarjuna University at present offers post-graduate education in 47 courses (39 on the University campus, 4 at University PG Campus at Nuzvid and 5 at University PG Campus at Ongole) besides Post-graduate courses in affiliated colleges.

About the Department

The Department of Commerce and Management Studies was started in the year 1967 as a part of Andhra University Postgraduate Centre with 40 students in M.Com Course. In response to the Demand of the pubic and taking into account the socio economic needs of the region, the Department has increased the intake to hundred from the academic year 1975-76 later , when the PG Centre was started at Ongole the intake was reduced to 40. The course structure and syllabi of the M.Com Programme was designed taking the academic strengths of the institutions that took the lead in initiating M.Com in the country. In its existence of two and half decades, it has turned out about 2000 Post graduates in Commerce who are very well placed in the reputed organizations in India and also abroad. In response to the demand of the public and taking into account the socio economic needs of the region, the department has started a two-year MBA program in the year 1978-79, in 2007-08 MBA (IB), MBA (HA), MBA (MTTM)

and private sector organizations have about 1000 MBAs who are very well placed in the prestigious organizations in India and also abroad.

Objective of the Programme

Organizations and enterprises generate and store massive amounts of data through various software applications, which are to be analyzed for key insight to make informed decisions. This is still a challenging process. Traditional relational data storage appears to be ill-suited for these large data sets. Alternative distributed approaches have emerged to handle these huge volume of data sets. In such scenario it is necessary to learn the Big Data and Frameworks such as the Hadoop, which allows for distributed processing of large data sets across clusters.

This FDP provides a platform to learn various tools, technique and applications in big data analytics. This program also focuses on exploring various research opportunities and challenges in these areas.

Eligibility

Faculty members and research scholars, M. Tech/MCA/M.Sc/M.B.A Students

Course Content

- ✦ **Data Science basics**
- ✦ **Basic data models**
- ✦ **Advanced data models**
- ✦ **Finding structures in data**
- ✦ **MapReduce and Hadoop**
- ✦ **Distributed and parallel computing using R**
- ✦ **Analyzing data in motion**
- ✦ **Databases and operationalizing Big Data**
- ✦ **Big Data case studies**
- ✦ **Big Data case studies**

Resource Persons

Sessions will be handled by the resource persons from Industries and primer educational institutions.

Course Duration   : 20.05.2016 to 2.06.2016

Receipt of Registration : 15.05.2016
        form with DD

Selection Notification : 16.05.2016

Registration Fee

Participants' Category	Fee in INR
Faculty and Research Scholar	1500

The DD should be taken in favor of "COORDINATOR,FDPBDA,Acharya Nagarjuna Universitry" and it should be enclosed along with the registration form in the specified format. As the programme limits number of participants, selection will be on first come first serve basis

Accommodation,Boarding and TA

A Limited Accommodation will be provided based on availability.

For all the participants TA will be reimbursed on submission of the original bus tickets/Sleeper class Non A/C Train Tickets

Working lunch and high Tea will be provided during the training programme.

All Participants are requested to carry their Laptops(Minimum of 2 GB RAM) to get hands on experience

Resource Persons

Prof. B. Chandra, IIT Delhi

Sankar Kumar Pal, Distinguished Scientist and Former Director, Indian Statistical Institue, Kalkatta

K.V. Kumar, CEO, Data Wise, Hyderabad, India

Lalith Barahate, Research Analysit, Datawise, Hyderabad

Dr. Suresh Chandra Satapathy, Chairman Division-V (Education and Research) - 2015-17, Computer Society of India

Dr. Cynthia Menezes Prabhu
Professor, Management of Studies, Bangalore University

Dr. A. Krishna Mohan
HOD, Dept.of CSE, JNTUKCE, Kakinada

Sri K. Prabhakar
Chartered Accountant, Senior Director, Capital IQ

Dr. Nagesh Bhattu, IDRBT, RBI Research Centre, Hyderabad