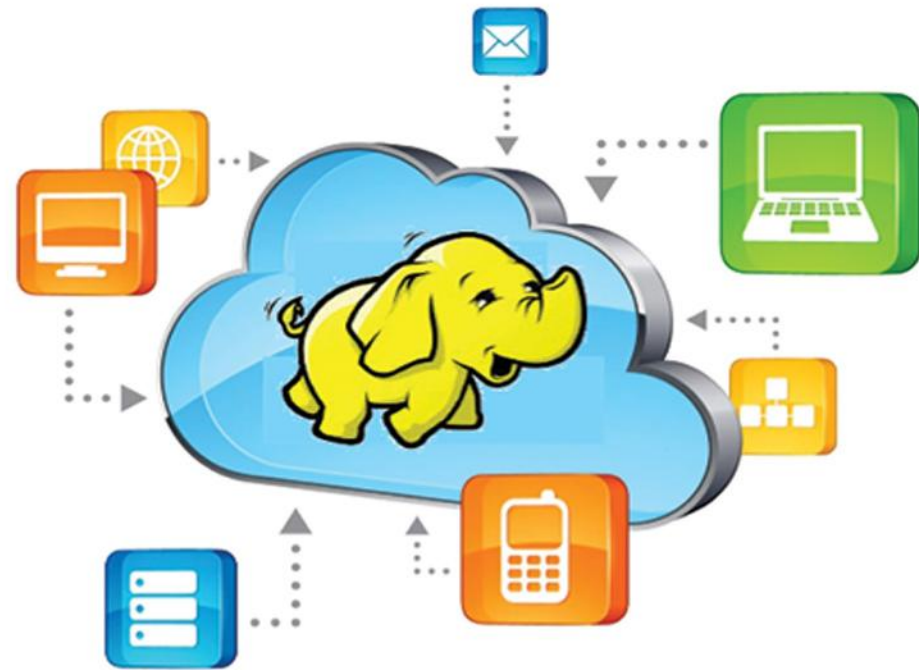




**NWTP-2017 in association with ED Cell IIT Roorkee in collaboration with
Indira Gandhi Institute of Technology (igit) Sarang
Sponsored by NPIU (National Project Implementation Unit) under TEQIP III
3-Days National Faculty Development workshop
“Big Data & Hadoop Analytics” (Dates:11th To 13th Dec, 2017)**



Benefits/Takeaways / Motivation

1. Two way interaction with the industry experts.
2. Free Big Data Hadoop Development Kit to each member
3. Certificate of participation by NWTP-2017, ED cell of IIT Roorkee.
4. Merit participants will be called to participate at IIT Roorkee
5. Merit participants will be awarded with the certificate of honor & respected prizes at IIT Roorkee .



PARTICIPANT REGISTRATION FEE: NIL
(A LIMITED NUMBER OF SEATS (40) ARE AVAILABLE ON FCFS BASIS)
FOR REGISTRATION PLEASE CONTACT WITH FACULTY COORDINATORS

Hands on BDH Outlines

- ✓ INTRODUCTION TO BIG DATA ANALYTICS
- ✓ CHALLENGES AND LIMITATIONS OF BIG DATA ANALYTICS
- ✓ LEARN TO WRITE COMPLEX MAPREDUCE PROGRAMS
- ✓ PERFORM DATA ANALYTICS USING PIG AND HIVE
- ✓ UNDERSTAND DATA LOADING TECHNIQUES USING SQOOP AND FLUME
- ✓ MASTER THE CONCEPTS OF HADOOP DISTRIBUTED FILE SYSTEM & MAPREDUCE FRAMEWORK
- ✓ WORD COUNT FOR A LARGE AMOUNT OF DATA WITH USING (MAPREDUCE , PIG , HIVE)
- ✓ TEMPERATURE SENSOR CONVERSATION WITH USING PIG OR HQL
- ✓ DATA SORTING WITH LARGE DATA SET WITH PIG AND SQOOP

CENTER DETAILS

INDIRA GANDHI INSTITUTE OF TECHNOLOGY (IGIT), SARANG
Address: National Highway 200, Khalapal, Odisha 759146

Sponsored by
NPIU (National Project Implementation Unit) under TEQIP III

PATRON: PROF (DR) S.K CHAND, DIRECTOR, IGIT

FACULTY COORDINATORS:



DR. URMILA BHANJA (+91-9437142056)
DR. ASHIMA ROUT (+91-9438149349)



FDP REGISTRATION FORM

S.No: _____

NAME	CONTACT	E-MAIL ID:

COLLEGE : _____

FDP CENTER: _____

DATE: _____ Course Name: _____

PARTICIPANT SIGNATURE

FACULTY COORDINATOR SIGNATURE

Participant SLIP

S.No: _____

NAME	CONTACT	E-MAIL ID:

COLLEGE: _____

FDP CENTER: _____

DATE: _____ Course Name: _____

PARTICIPANT SIGNATURE

FACULTY COORDINATOR SIGNATURE

NOTE: This slip is mandatory for entry.

Registration Details

Registration Fees: Nil

A limited number of seats (40) are available on FCFS basis

Last Date of Registration: December 7th, 2017

Contact for Queries:

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