



THIAGARAJAR COLLEGE OF ENGINEERING - MADURAI 625 015
TCE-III

S.No	One credit course need analysis sheet	
1.	Name of the Course	IBM Big data platform & Technologies
2.	Name of the Industry	IBM
3.	Name of the SIG associated with	Data Engineering.
4.	Motivation for offering the course	To explore Big Data concepts & its trends.
4.1	Feedback (If yes, Details of the feedback as per the annexure I)	
	From Recruiter	Y/N
	From Employer	Y/N
	From Alumni	Y/N
	From Academic Council members	Y/N
	From Board of Studies members	Y/N
	From Senior students	Y/N
	From current students	Y/N
	From Performance Assessment Committee	Y/N
	From Department Advisory committee	Y/N
4.2	Faculty participation in Seminar/FDP (If yes, details)	
	At higher learning institutes	
	At Industry	
5.	Outcomes expected	
	Technology transfer	
	Student Internship	
	Placement	
	Organizing FDP/seminar at TCE	
	Collaborative research/consultancy projects	
	Faculty as Trainee/Trainer in the Industry	
	Joint publications	
	Setting up of Lab/Infrastructure	



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Attendance sheet for the one/~~two~~ credit

Name of the Course: Big Data platform & Technologies (14IT180).

Name of the Industry: IBM.

Name of the Expert: Maus Briggz, Sachin Aggarwal, Prankant Sharma.

Number of Students enrolled: 46

Name of the Faculty: A. SHEIK ABDULLAH

Date/Time/Venue: 2/4/16 & 3/4/16 9:00 AM - 5:30 PM.

Data Analytics Lab.

S.No	Reg.No	Name	Department	Signature

A. Sheikh Abdullah

Signature of the Faculty Coordinator



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Course Schedule

Name of the Course: IBM Big Data platform & Technologies

Name of the Industry: IBM.

Name of the Expert: Mauo, Sachin, prashant.

Number of Students enrolled:

Name of the Faculty: A. SHEIK ABDULLAH

Date/Time/Venue: 2/4 - 3/4/2016 @ Data Analytics Lab.

Date	Time	Topics	Remarks
Day1	9 - 1:30	Bigdata, Hadoop,	
	2:30 - 5:30	Mapreduce	
Day2	9 - 1:30	Mapreduce	
	2:30 - 5:30	Eco-system tools.	
		BigInights	

Signature of the Faculty coordinator

TCE-III-AS-P1/2

TCE-III



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Course Instructor Feedback for One/Two credit course

TCE-III

Name of the Course:

Name of the Industry:

Name of the Expert:

Date/Time/Venue:

	Comments
Student attendance	100%.
Level of the students in understanding the concepts	good.
Any suggestions regarding new content to be included as Prerequisites/Special electives	-
Hall/Lab arrangements	good.
Hospitality	good

Signature of the Course Instructor

Signature of Head of the Department