



THIAGARAJAR COLLEGE OF ENGINEERING - MADURAI 625 015
TCE-III

S.No	One credit course need analysis sheet	
1.	Name of the Course	Hadoop eco system Tools.
2.	Name of the Industry	CDAC.
3.	Name of the SIG associated with	Data Engineering.
4.	Motivation for offering the course	give an exposure on Tools related to Big data.
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: Hadoop EO systems tools
 Name of the Industry: CDAE.
 Name of the Expert: Mr. Vijay Kumar principal engineer.
 Number of Students enrolled: 40
 Name of the Faculty: A. SHEIK ABDULCAH
 Date/Time/Venue: 23/7 - 24/7/16. Data Analytics & PIT Lab.
 9 - 4:30 pm.

S.No	Reg.No	Name	Department	Signature


 Signature of the Faculty Coordinator



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TCE-III

Course Schedule

Name of the Course: Hadoop Ecosystem tools.
 Name of the Industry: CDAC.
 Name of the Expert: Mr. Vijay Kumar
 Number of Students enrolled: 40
 Name of the Faculty: A. SHEIK ABDULLAH
 Date/Time/Venue: 23/7 - 24/7/16 9 - 4:30 pm.

Date	Time	Topics	Remarks
Day1	9 - 1:30	understanding Big data.	
	2-30 - 4:30	Hadoop frameworks	
Day2	9 - 1:30	column-oriented DB	
	2 - 4:30 pm.	Hbase, yarn.	

Signature of the Faculty coordinator



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Course Instructor Feedback for One/Two credit course

TCE-III

Name of the Course: *Hadoop eco system tools*
 Name of the Industry: *CDAC.*
 Name of the Expert: *Mr. Vijay Kumar*
 Date/Time/Venue: *23/7/16 - 24/7/16 DA & PIT Lab*
9 - 4:30 pm

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

[Signature]
 Signature of the Course Instructor

[Signature]
 Signature of Head of the Department

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(An Autonomous Institution affiliated to Anna University)

Department of Information Technology

LSIT OF STUDENTS ATTENDED

S.No	Reg No	Name
1.	13IT01	AARTHI.V.R
2.	13IT06	ANANDHAN.E
3.	13IT09	ARAVIND.A
4.	13IT12	ARAVINDKUMAR.M
5.	13IT11	ARAVINTH SURYA.S
6.	13IT16	ARUNPRIYA.D
7.	13IT22	DHARANESHWAR.K
8.	13IT24	DHIVYA.M
9.	13IT34	GOWTHAM SWAMINATHAN SOUNDARARAJAN
10.	13IT35	HARI HARAN.M
11.	13IT36	HARINE RAJASHREE.R
12.	13IT37	HASEENA BANU.S
13.	13IT38	HASIKA.R
14.	13IT43	JONES.S
15.	13IT57	MANOJ.K.S
16.	13IT58	MARISELVAM.R
17.	13IT59	MEENAKSHI.KN
18.	13IT61	MEYYAPPAN.C
19.	13IT63	MOHANAPRIYA.SP
20.	13IT67	NAGAVALLI.G
21.	13IT71	NIKISHA DEVI.S
22.	13IT73	NIVEDITHA.J.P
23.	13IT75	PADMA NIVASHINI.G.R
24.	13IT76	PATTULAKSHMI.R
25.	13IT77	PAVITHRA.V
26.	13IT84	PURATCHI.P
27.	13IT98	SHARMILEE.S
28.	13IT99	SHENBAGALAKSHMI.P
29.	13IT100	SHEVA ARTHI.M
30.	13IT105	SNEHA.M
31.	13IT110	SURYA.G
32.	13IT112	TAMIL SELVAN.S
33.	13IT113	THANUSRI.V

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S.No	Reg No	Name
34.	13IT144	VASUGL.R
35.	13IT119	VIGNESWARL.M
36.	13IT122	ASWINI.A.S
37.	13IT123	BALAMMAL.M
38.	13IT129	KARTHIKKUMAR.T.V
39.	13IT131	MAHESWARL.R
40.	13IT139	SHEIK DAWOOD.A