



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 2

TEACHING-LEARNING AND EVALUATION

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





Criteria 2	Teaching-Learning and Evaluation	350
-------------------	---	------------

Key Indicator- 2.3. Teaching- Learning Process (40)

2019-2020

INFORMATION TECHNOLOGY

PROBLEM SOLVING

Activity	Number of Students Attended	Page No
Tutorial	20	3
TOTAL STUDENTS ATTENDED	20	



Criteria 2	Teaching-Learning and Evaluation	350
-------------------	---	------------

Key Indicator- 2.3. Teaching- Learning Process (40)

2019-2020

INFORMATION TECHNOLOGY

PROBLEM SOLVING

TUTORIAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Academic Year 2019-2020 – Odd Semester

Problem Solving Method

SL.NO	Reg.No	Name	Year/Sem	Learning Method
1.	811217205001	Anitha G	III/VI	Problem Solving Method CS8091 Big Data Analytics
2.	811217205002	Balaji V	III/VI	
3.	811217205003	Gopal P	III/VI	
4.	811217205004	Hariharan S	III/VI	
5.	811217205005	Karthick A	III/VI	
6.	811217205006	Lisha Y	III/VI	
7.	811217205007	Lokeshwaran V	III/VI	
8.	811217205008	Merciya Mary A	III/VI	
9.	811217205009	Mohamed Riyaj Khan M	III/VI	
10.	811217205010	Mukesh Kanna S	III/VI	
11.	811217205011	Pakkiyalakshmi A	III/VI	
12.	811217205013	Sankar C	III/VI	
13.	811217205015	Santhiya K	III/VI	
14.	811217205016	Saranya C	III/VI	
15.	811217205017	Sudhahar S	III/VI	
16.	811217205018	Swetha K	III/VI	
17.	811217205019	Tamilselvi M	III/VI	
18.	811217205020	Thirupathi S	III/VI	
19.	811217205021	Vijayaraj S	III/VI	
20.	811217205022	Vijay Joseph P	III/VI	

Signature

Hod/IT

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

INDRA GANESAN COLLEGE OF ENGINEERING

IG Valley, Manikandam, Tiruchirappalli, Tamil Nadu – 620 012, India
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

DEPARTMENT OF INFORMATION TECHNOLOGY

Tutorial Answer Sheet

Name of the Student : Vijayaraj S

AU Register Number: 811217205021

Tutorial – 01		Date of Issue:	16.09.19	Marks	10
Course code	CS8091	Course Title	Big Data Analytics		
Year	II	Semester/Section	III&A	Date of Submission:	12.09.19

Q.No	Questions	CO
1	Define K-mean Alogorithm	C201.1

Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Problem solving approach	6	4
Correctness of Answer	2	2
Timely submission	2	2
Total marks	10	8



Name and Signature of the Faculty Incharge



HoD/AI&DS


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.