

MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CSE
REGULATION 2017
M.E CSE - COURSE OUTCOMES (CO)

Course Code	Course Name		Course Outcome(CO) Students will be able to	Knowledge Level
CP5201	NETWORK DESIGN AND TECHNOLOGIES	C201.1	Identify the components required for designing a network	K1
		C201.2	Design a network at a high-level using different networking technologies	K3
		C201.3	Analyze the various protocols of wireless and cellular networks	K4
		C201.4	Discuss the features of 4G and 5G networks	K2
		C201.5	Experiment with software defined networks	K3

CO-PO MAPPING

COs		POs											
		PO1 K3	PO2 K4	PO3 K5	PO4 K5	PO5 K3	PO6 K4	PO7 K2	PO8 K3	PO9 K3	PO10 K2	PO11 K3	PO12 K3
C360.1	K1	1	-	-	-	1	-	-	-	-	-	-	-
C360.2	K3	3	2	1	1	3	-	-	-	-	-	-	-
C360.3	K4	2	3	1	1	2	-	-	-	-	-	-	-
C360.4	K2	2	1	-	-	2	-	-	-	-	-	-	-
C360.5	K3	3	2	1	1	3	-	-	-	-	-	-	-

P. Polifw

3/1/19
Head of the Department
Computer Science & Engineering
Mount Zion College of Engg. & Tech
Pudukkottai - 622 507

MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY

ACADEMIC YEAR 2018-2019

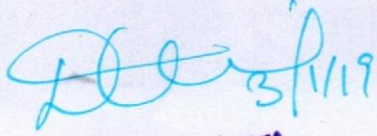
COURSE CODE: CP5094

COURSE NAME: INFORMATION RETRIEVAL TECHNIQUES

YEAR/SEM: I/II

S.NO	COURSE OUTCOME	KNOWLEDGE LEVEL
C194.1	Employ an Information Retrieval system using the available tools	K3
C194.2	Identify and design the various components of an Information Retrieval system	K2
C194.3	Illustrate machine learning techniques to text classification and clustering which is used for efficient Information Retrieval	K3
C194.4	Compare an efficient search engine and analyze the Web content structure.	K4
C194.5	Demonstrate the various applications of information retrieval giving emphasis to multimedia IR, web search	K3

COs		POs											
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
		K3	K3	K3	K3	K3	K6	K2	K2	K2	K1	K1	K2
C194.1	K3	3	3	3	3	3	*	2	2	2	1	1	2
C194.2	K2	2	2	2	2	2	*	3	3	3	2	2	3
C194.3	K3	3	3	3	3	3	*	2	2	2	1	1	2
C194.4	K4	2	2	2	2	2	1	1	1	1	*	*	1
C194.5	K3	3	3	3	3	3	*	2	2	2	1	1	2


Head of the Department
Computer Science & Engineering
Mount Zion College of Engg. & Tech.
 22 507

MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY

ACADEMIC YEAR 2018-2019

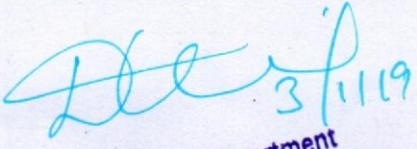
COURSE CODE: CP5092

COURSE NAME: CLOUD COMPUTING AND TECHNOLOGIES

YEAR/SEM: I/II

S.NO	COURSE OUTCOME	KNOWLEDGE LEVEL
C192.1	Employ the concepts of storage virtualization network virtualization and its management	K3
C192.2	Apply the concept of virtualization in the cloud computing	K3
C192.3	Identify the architecture, infrastructure and delivery models of cloud computing	K2
C192.4	Develop services using Cloud computing	K6
C192.5	Apply the security models in the cloud environment	K3

COs		POs											
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
		K3	K3	K3	K3	K3	K6	K2	K2	K2	K1	K1	K2
C192.1	K3	1	1	1	1	1	3	2	2	2	2	2	2
C192.2	K3	1	1	1	1	1	3	2	2	2	2	2	2
C192.3	K2	*	*	*	*	*	3	1	1	1	1	1	1
C192.4	K6	*	*	*	*	*	1	*	*	*	*	*	*
C192.5	K3	1	1	1	1	1	*	1	1	1	1	1	1


 Head of the Department
 Computer Science & Engineering
 Mount Zion College of Engg. & Tech
 Pudukkottai - 622 507

MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CSE
REGULATION 2017
M.E CSE - COURSE OUTCOMES (CO)

CP5292 – INTERNET OF THINGS

Course Code	Course Name	Course Outcome(CO) Students will be able to	Knowledge Level
CP5292	INTERNET OF THINGS	CO1: Understand fundamental concept of IOT.	K2
		CO2: Discuss the security issues in IOT.	K2
		CO3: Develop the program of logical design using python.	K3
		CO4: Develop the program using Raspberry pi interface.	K3
		CO5: Demonstrate the concept of Real world design constructs.	K3

CO-PO MAPPING

COs		POs						
		PO1	PO2	PO3	PO4	PO5	PO6	PO7
		K2	K3	K2	K5	K3/K5/K6	K3	K2
C211.1	K2	3	2	3	-	2	2	3
C211.2	K2	3	2	3	-	-	2	3
C211.3	K3	3	3	3	1	-	3	3
C211.4	K3	3	3	3	1	-	3	3
C211.5	K3	3	3	3	1	-	3	3

[Handwritten Signature]
Head of the Department
Computer Science & Engineering
Mount Zion College of Engg. & Tech
Pudukkottai - 622 507

MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CSE
REGULATION 2017
M.E CSE - COURSE OUTCOMES (CO)

Course Code&Course Name :CP5293–BIG DATA ANALYTICS

Course Outcome(CO) Students will be able to	Knowledge Level
CO1:Identify the characteristics of datasets and compare the trivial data andbig data for various applications.	K1
CO2:Understand machine learning techniques and computing environmentthat are suitable for the applications under consideration.	K2
CO3 :Solve problems associated with batch learning and online learning, and thebig data characteristics such as high dimensionality, dynamically growing data andin particular scalability issues.	K3
CO4 :Apply scaling up machine learning techniques and associatedcomputing techniques and technologies.	K3
CO5 :Recognize and implement various ways of selecting suitable model parametersfor different machine learning techniques.	K1
CO6 :Use machine learning libraries and mathematical and statistical toolswith modern technologies like Hadoop and mapreduce.	K3

CO-PO MAPPING

COs		POs											
		PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
		K3	K4	K5	K5	K3/ K5/ K6	K4	K2	K3	K3	K2	K3	K3
CO1	K1	-	-	-	-	-	-	2	-	-	2	-	-
CO2	K2	2	1	-	-	2	1	3	2	2	3	2	2
CO3	K3	3	2	1	1	3	2	3	3	3	3	3	3
CO4	K3	3	2	1	1	3	2	3	3	3	3	3	3
CO5	K1	-	-	-	-	-	-	2	-	-	2	-	-
CO6	K3	3	2	1	1	3	2	3	3	3	3	3	3

[Signature]
 Head of the Department
 Computer Science & Engineering
 Mount Zion College of Engg. & Tech
 Pudukkottai - 622 507