## **Question Paper Code: 55Q08**

## M.E. DEGREE EXAMINATION, MAY 2018

## Elective

Computer Science and Engineering

15PCS508 - WEB DATA MINING

(Regulation 2015)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART - A  $(5 \times 20 = 100 \text{ Marks})$ 

1.	(a)	Define web mining? Explain Theoretical background algorithms and technique in detail	CO1- U	(20)
Or				
	(b)	Explain meta search mechanism in detail.	CO1- U	(20)
2.	(a)	Explain Supervised learning.	CO2- U	(20)
		Or		
	(b)	Describe Markov models mechanism in detail.	CO2- U	(20)
3.	(a)	Explain Web link mining in detail.	CO3-U	(20)
		Or		
	(b)	Describe the Web data mining new developments.	CO3-U	(20)
4.	(a)	Analyze the concept of wrapper generation in structed data extraction.	CO4-Ana	(20)
		Or		
	(b)	Catagorize the different methods of single list page and multiple list page	CO4-Ana	(20)

5. (a) Develop a web system data collection and preprocessing. CO5- C (20)

## Or

(b) Develop a web system using Discovery and analysis of web usage CO5- C (20) pattern.