

E

Reg. No. :

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Question Paper Code: 55R08

M.E. DEGREE EXAMINATION, APRIL 2019

Elective

Computer Science and Engineering

15PCS508 - WEB DATA MINING

(Regulation 2015)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART - A (5 x 20 = 100 Marks)

1. (a) Describe in detail about the concept of Information retrieval, retrieval models and web search. CO1- U (20)
Or
(b) Explain web search mechanism in detail. CO1- U (20)
2. (a) Explain Supervised learning. CO2- U (20)
Or
(b) Explain in detail opinion mining and sentiment analysis in detail. CO2- U (20)
3. (a) Explain Crawler Ethics and Conflicts in detail CO3-U (20)
Or
(b) Explain in Community discovery CO3-U (20)
4. (a) Illustrate the concept of String matching and tree matching in detail. CO4-Ana (20)
Or
(b) Illustrate the concept of Schema level matching. CO4-Ana (20)

5. (a) Develop a web system Web usage mining CO5- C (20)
Or
(b) Develop a web system using Latent dirichlet allocation model. CO5- C (20)
-