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**Question Paper Code: 52303**

M.E. DEGREE EXAMINATION, MAY 2017

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 the association rule mining and sequential pattern mining. (20)  
Or  
(b) Explain information retrieval models in detail. (20)
2. (a) Explain the Naive Bayesian text classification. (20)  
Or  
(b) Explain the probability based clustering and evaluation based clustering in detail. (20)
3. (a) Describe Bibliographic coupling and co citation. (20)  
Or  
(b) Describe the enhanced technique for page ranking. (20)
4. (a) Illustrate the concept of Wrapper induction in detail. (20)  
Or  
(b) Analyze the concept of extracting and analyzing web social network in structured data extraction. (20)

5. (a) Develop a web system web server log files. (20)

Or

(b) Design PLSA and LDA models. (20)

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