

III B. Tech II Semester Supplementary Examinations, November-2018
WEB TECHNOLOGIES

(Common to Computer Science Engineering & Information Technology)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)
2. Answering the question in **Part-A** is compulsory
3. Answer any **THREE** Questions from **Part-B**

PART -A

- 1 a) Write any three primitive data types in Java script. [3M]
- b) Write the significance of XML schemas. [4M]
- c) Write the importance of integrating PHP and AJAX. [3M]
- d) Write the differences between GET and POST methods. [4M]
- e) Which feature of Perl provides code reusability? [4M]
- f) Write the difference between extend and include in Ruby. [4M]

PART -B

- 2 Define CSS. Explain inline, internal, external and embedded style sheets with examples. [16M]
- 3 Explain the various types of XML schema data types and their applications. [16M]
- 4 What are the advantages and disadvantages of Ajax? What are all the technologies used by Ajax? Explain. [16M]
- 5 Explain the predefined and user defined functions in PHP with an example. [16M]
- 6 Write a perl program that reads a file of words and replaces all words in the file with their upper case equivalent. [16M]
- 7 Write the significance of Singleton Method in Ruby with an example. [16M]
