

TE/ ~~ETP~~ CMPN/ V (R.)

1/6/13

WE

AGJ 1st half (g+) 13

Con. 7296-13.

GS-9237

(3 Hours)

[Total Marks : 100

N.B. : (1) Question No. 1 is **compulsory**. Attempt any **four** questions from **remaining** questions.
(2) Specify your answers with neat sketches and examples wherever **necessary**.

1. (a) Differentiate following :- 10
 - (i) Conventional Test Approach vs Agile Test Approach
 - (ii) HTML vs XML.
 - (b) Enlist project risk in web project according to J.Nielsen. 5
 - (c) Write a short note on Middleware Technologies. 5

 2. (a) Define web application. Explain categories of web applications. 10
 - (b) Discuss in detail Requirement Engineering Specifics in Web Engineering. 10

 3. (a) Discuss in detail Interaction Design. 10
 - (b) Explain in detail typical methods and techniques for web application testing. 10

 4. (a) Discuss in detail modelling specifics in Web Engineering. 10
 - (b) Explain product related characteristics of typical web application. 10

 5. (a) Explain in detail requirement types with respect to requirement engineering. 10
 - (b) Discuss in detail specifics of web application architecture. 10

 6. (a) Explain in detail customization modeling and its relation to content, Hypertexts, and presentation modelling. 10
 - (b) Explain in detail presentation design. 10

 7. Write a short notes on :- 20
 - (a) Simple object access protocol
 - (b) Project tracking.
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