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Term End Examination- June, 2017
Diploma in Computer Application
DCA-07: AJAX (2015 Syllabus)

Time - 3 Hours

Full Mark – 100

*Answer any **four** questions from **Group -‘A’**, any **two** questions from **Group -‘B’** and any **three** questions from **Group -‘C’**.*

Group-‘A’

*(Answer any **four** questions each within 100 words).*

[5×4]

Q.No.1.

- (a) What are the security issues with AJAX?
- (b) What are the technologies used by AJAX?
- (c) What Browsers support Ajax? What type of response we can get in Ajax Response?
- (d) List the different states of XMLHttpRequest with their description
- (e) What is synchronous request in AJAX?
- (f) Write the advantages and disadvantages of Ajax.
- (g) What are the technologies used by AJAX?

Group-‘B’

*(Answer any **two** questions each within 250 words)*

[10×2]

Q.No.2.

- (a) What is Ajax? How it works? Explain.
- (b) Write a program how do we handle concurrent AJAX requests?
- (c) What are the difference between Server-Side AJAX framework and Client-side AJAX framework?
- (d) Explain Common Ajax Frame work.
- (e) Explain the types of ready states in Ajax.
- (f) What is JSON in Ajax? Explain with example.

Group -‘C’

*(Answer any **three** questions each within 500 words)*

[20 ×3]

Q.No. 3. Write an example of AJAX Response in XML.

4. How do we handle the back and forward buttons in AJAX? Explain.
 5. Write a program how to add header in AJAX Request.
 6. How do we send an image using AJAX? Explain.
 7. Write the steps of create email finder in Ajax with example.
 8. How do you check whether an AJAX request has completed in JavaScript?
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