MASTER OF ARTS (PUBLIC POLICY)

Term-End Examination

July, 2013

00896

MPP-007 : COMPUTER AND E-GOVERNANCE

Time : 3 hours   *Maximum Marks : 100*
Weightage : 70%

Note :   *(i)*   *Part-A is **compulsory**.*

(ii)   *Attempt **any three** questions from Part-B in about **250** words each.*

(iii) *Attempt **any three** questions from Part-C in about **250** words each.*

PART - A

(Short Answer Type)

1. Write the full form of the following abbreviations :   4

    (a) DAM   (b) JPEG

    (c) MMX   (d) SMS

2. (a) Name the cells included in the range reference A1 : B2.   4

    (b) The formula in cell A2 is = B2 + C2. On copying the formula into cell C2, what will the formula be ?

3. Define the following : 4
   (a) Web Browser (b) FTP Client
   (c) Web Crawler (d) HTML Editor

4. (a) How is the switch user option different from Log Off Option ? 4
   (b) What is the difference between replying to a message and forwarding it ?

5. (a) Differentiate between the Number and Auto Number data types in MS-Access. 4
   (b) Explain the Lookup Wizard feature in MS-Access.

6. Write short note on *any one* of the following in about **100** words : 4
   (a) Bus Topology
   (b) Star Topology

7. How are Public Managers and Policy Makers using ICTs to craft new organizational forms or to make important modifications to present forms ? 4

8. What is the impact of increasing use of information-based, networked forms of organisation on the institutional structures (e.g., oversight, budgeting and accountability systems) that regulate governance ? 4

9. Differentiate between geo-coding and reverse   **4**
   geo-coding.

10. Explain in brief all the steps of System   **4**
    Development Life Cycle (SDLC).

PART - B

(Long Answer Type)

1. (a) Explain the Pivot Table and Pivot Chart features in MS-Excel. Also write down the steps to use Pivot Table/Chart for the given data.   **10**

   (b) What is 'What-if-Analysis' ? Explain the Goal Seek tool in MS-EXCEL with example.

2. Write short notes on :   **10**
   (a) Terrestrial Television
   (b) Stratovision
   (c) Satellite Television
   (d) Cable Television
   (e) Internet Television

3. Explain the following :   **10**
   (a) Drop Cap
   (b) Mail Merge
   (c) Spell Check
   (d) Four Types of Indentation
   (e) Columns Feature

4. (a) What are different projection systems and what is the difference between projected coordinated system and geo-graphic co-ordinate system ?   **10**

   (b) Explain the three views of GIS.

PART - C

(Long Answer Type)

1. (a) Differentiate between Traditional Administration and Electronic Administration. **10**

   (b) What are the devices used for Effective Internal Administration ?

2. Explain the role of ICT in Agriculture Development. **10**

3. Explain the concept and Significance of ICT in e-Learning. **10**

4. Explain the role of ICT in Indian Railways. **10**

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