MASTER OF ARTS (PUBLIC POLICY)

Term-End Examination

June, 2012

MPP-007: COMPUTER AND E-GOVERNANCE

Time: 3 hours Maximum Marks: 100 Part - A is compulsory Note : (i) Attempt any three questions from Part - B in about (ii) 250 words each Attempt any three questions from Part - C in about (iii) 250 words each. PART - A (Short Answer Type) the full form of the following 4 1. abbreviations: (a) (b) **KNK** UTM 1 (c) DHCP (d) SIP What is Smart Art in MS Office? Write down 2. 4 the procedure to bring Smart Art into your Document/Slide. Define the following: 3. 4 (a) Microprocessor (b) Mobile Operating System Trackball (c) (d) Plotter

Describe briefly, Cloud computing and enlist its 4. 4 benefits. 5. Differentiate between Memory Button and Optical 4 Memory Card. Write short note on any one of the two in about 6. 4 100 words: (a) P₂P (b) Bluetooth What is the impact of E-Governance in Record 7. 4 keeping? 8. What are the different methods to secure the data 4 in computer from attacks? 9. Explain the Geographic Co-ordinate System in 4 GIS. 10. Explain the Project Life Cycle. 4

PART - B (Long Answer Type)

1.	(a)	Explain the Conditional Formatting feature in MS- Excel. Write down the steps to use Conditional Formatting.	10
	(b)	What is Sensitivity Analysis? Explain the Single and Double Variable Sensitivity Analysis.	
2.	Write Short Notes on (Related to Database).		10
	(a)	Data Redundancy and Data Inconsistency	
	(b)	SQL	
	(c)	Static and Dynamic Query in MS - Access	
	(d)	Database Administrator and a Data Administrator	
	(e)	Roll back and Roll Forward	
3.	Explain the following:		10
	(a)	PERT	
	(b)	Critical Path	
	(c)	Slack Time	
	(d)	Types of Task Dependency	
	(e)	Lag Time	
4.	(a)	How are charts useful in Excel? Compare any three chart types available in Excel.	10
	(b)	What is the difference between Animation and Transition?	

PART - C

(Long Answer Type)

1.	What is Cyber Crime? Describe the different types of Cyber Crimes. How to prevent Cyber Crime?	10
2.	Differentiate between e-commerce and m-commerce. What are the key factors in designing m-commerce?	10
3.	Explain in details the implementation of e-Office application in an organisation. What are the benefits of using e-Office applications?	10
4.	Explain the role of ICT in Public Distribution System (PDS). Write down the key components and benefits of Public Distribution System in terms of ICT.	10