

**Professional Course Examination, November/December 2019**

( 5th Semester )

**BACHELOR OF COMPUTER APPLICATIONS**

Paper No. : BCA-5E1

**( Introduction to E-Governance )**

*Full Marks : 75*

*Time : 3 hours*

**( PART : A—OBJECTIVE )**

( Marks : 25 )

*The figures in the margin indicate full marks for the questions*

SECTION—A

( Marks : 15 )

Tick (✓) the correct answer in the brackets provided :

1×10=10

1. A Mission Mode Project is a/an

- (a) government project ( ) (b) individual project ( )  
(c) national project ( ) (d) State project ( )

2. The Hon'ble Prime Minister announced NeGP in

- (a) 15th August, 2010 ( ) (b) 15th August, 2007 ( )  
(c) 15th August, 2002 ( ) (d) 15th August, 2005 ( )

3. E-governance challenges specific to Mizoram is a lack of

- (a) integrated services ( ) (b) network connectivity ( )  
(c) key persons ( ) (d) good government ( )

4. E-Government strategy describes in

- (a) informal way ( ) (b) formal way ( )  
(c) verbal way ( ) (d) non-verbal way ( )

5. Mizoram State E-Government Society was established in the year  
 (a) 2003 ( ) (b) 2005 ( )  
 (c) 2007 ( ) (d) 2009 ( )
6. The first department to change within the Government of India should be  
 (a) Department of Administrative Reforms ( )  
 (b) Department of Legal Reforms ( )  
 (c) Department of Political Reforms ( )  
 (d) Department of Social Reforms ( )
7. There is/are \_\_\_\_ stage(s) in e-governance.  
 (a) one ( ) (b) two ( )  
 (c) three ( ) (d) four ( )
8. \_\_\_\_ is the practice of orientation by which enterprises are managed and controlled.  
 (a) Define phrase ( ) (b) Architecture governance ( )  
 (c) Development phrase ( ) (d) Corporate governance ( )
9. OTP stands for  
 (a) Online Transaction Protocol ( )  
 (b) One Time Password ( )  
 (c) One Transaction Protocol ( )  
 (d) Online Transport Protocol ( )
10. E-governance development cycle comprises of  
 (a) 7 phrases ( ) (b) 4 phrases ( )  
 (c) 5 phrases ( ) (d) 10 phrases ( )

Indicate whether the following statements are *True (T)* or *False (F)* by putting a Tick (✓) mark in the brackets provided : 1×5=5

1. G2B interaction is mainly achieved by the means of e-mail. ( T / F )
2. NeGP was first implemented in Punjab in India. ( T / F )

3. The biggest factor of 'Digital Divide' in e-governance is mainly comprised of metro and village.

( T / F )

4. System architecture defines the structure and operation of an organization conceptual blueprint.

( T / F )

5. Roadmap helps define the role of SeMT and State Apex Committee.

( T / F )

SECTION—B

( Marks : 10 )

Answer the following questions :

2×5=10

1. What is NeGP?
2. What is e-governance?
3. Define architect phase.
4. Define change management.
5. Write the full form of G2C and G2B.

( PART : B—DESCRIPTIVE )

( Marks : 50 )

*The figures in the margin indicate full marks for the questions*

1. (a) Explain the role of social media in e-governance. 5
  - (b) Briefly explain the evolution of e-governance in India. 5
- OR**
- (c) Explain the critical success and failure factors for e-governance. 5
  - (d) Explain the present global trends of growth in e-governance. 5

2. (a) Explain in brief the overview of Mizoram e-governance initiatives. 5
- (b) Explain the framework for e-governance. 5
- OR**
- (c) Write a short note on the major components of National e-Governance Plan. 5
- (d) Explain the National e-Governance Plan vision. 5
3. (a) Explain the following : 5+5=10
- (i) Business model for e-governance
- (ii) E-Government security for e-governance projects
- OR**
- (b) Explain the following : 5+5=10
- (i) Conceptualization phase
- (ii) Support phase
4. (a) Explain the role of leadership in e-governance projects. 5
- (b) What is government structure for e-governance projects? Explain. 5
- OR**
- (c) What is capacity building for e-governance? Explain in detail. 10
5. (a) Explain the process reforms for e-governance projects. Mention the tools and techniques for government process re-engineering. 3+7=10
- OR**
- (b) Explain the technology management and enterprise architecture for e-governance. 5
- (c) Explain the legal reform in government process re-engineering. 5

★ ★ ★