Student's Copy

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

<div align="center">OR</div>

   (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

<div align="center">OR</div>

   (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

<div align="center">OR</div>

   (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

<div align="center">OR</div>

   (b) Explain the technology management and enterprise architecture for e-governance.   5

   (c) Explain the legal reform in government process re-engineering.   5

<div align="center">★ ★ ★</div>