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Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 51112 Roll No. | | | | | | | | 1 | 2 | 1 |

BCA Examination 2023-24

(Even Semester)

E-GOVERNANCE

Time : Three Hours] *[Maximum Marks : 60*

Note :– Attempt all questions.

SECTION – A

1. Attempt all parts of the following : 8×1=8

   (a) What is full form of SMART in context to E-governance?

   (b) When and by whom was digital India program launched?

   (c) What do you mean by preparedness?

   (d) Mention any two challenges or issues associated with digital governance.

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(e) Write down the essential characteristics of maturity model levels.

(f) What is Bhulekh in Indian perspective?

(g) What are the last two levels in five level maturity model?

(h) What do you mean by GISTNIC?

SECTION – B

2. Attempt any two parts of the following : 2×6=12

(a) Discuss in detail about the measures required to be taken for an effective implementation of ICT in rural development.

(b) What do you mean by E-governance model? Explain all generic models of digital governance.

(c) Write down the evolutioanry stages in E-governance in detail.

(d) Write short notes on the following :

(i) Digital libraries

(ii) Data mining usage in health care

(iii) Common Service Centre (CSC)

SECTION – C

Note :– Attempt all questions. Attempt any two parts from each questions. 8×5=40

3. (a) What do you mean by cyber law? Discuss its importance in E-governance.

(b) What is E-governance? What are the advantages and disadvantages of E-governance?

(c) Discuss about Aadhar in Indian perspective and uses of ICT in this project.

4. (a) Explain in your own words about digital divide. What are the counter measures with you? Suggest to minimize the degree of this gap.

(b) Explain the strategic planning that are important for the implementation of E-government.

(c) What are various types of E-governance? Differentiate between institutional infrastructural preparedness and technological infrastructural preparedness.

5. (a) What is the role of data warehousing and data mining from the perspective of E-governance? How do you prepare a plan to manage data of a huge scale?

(b) Write short notes on the following :

(i) E-government security architecture

(ii) E-governance implementation in land reform

(c) What do you mean by e-readiness framework? Explain with example.

6. (a) Explain the critical flow model in E-governance.

(b) "E-governance will lead to less corruption, more transparent and good governance". Justify this statement.

(c) What is the concept and significance of E-learning? Why it is more beneficial as compared to traditional learning? Support your answer with a systematic flowchart.

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