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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute Affiliated to AKTU, Lucknow)

MCA(Integrated)

SEM: V - THEORY EXAMINATION (2025- 2026)

Subject: Constitution of India, Law and Engineering

Time: 2 Hours

Max. Marks: 50

General Instructions:

IMP: Verify that you have received the question paper with the correct course, code, branch etc.

1. This Question paper comprises of **three Sections -A, B, & C**. It consists of Multiple Choice Questions (MCQ's) & Subjective type questions.

2. Maximum marks for each question are indicated on right -hand side of each question.

3. Illustrate your answers with neat sketches wherever necessary.

4. Assume suitable data if necessary.

5. Preferably, write the answers in sequential order.

6. No sheet should be left blank. Any written material after a blank sheet will not be evaluated/checked.

SECTION-A

15

1. Attempt all parts:-

- 1-a. Under the Constitution of India, which one of the following is not a fundamental duty? (CO1,K1) 1
- (a) To vote in public elections
- (b) To develop the scientific temper
- (c) To safeguard public property
- (d) To abide the constitution and respect its ideals
- 1-b. A bill cannot become an act of parliament, unless and until_____.(CO2,K2) 1
- (a) It is passed by Rjyasabha
- (b) It is passed by Loksabha
- (c) It get assent from President
- (d) It is passed by both houses
- 1-c. The Power of the Supreme Court of India to decide disputes between the Centre and the state falls under its_____.(CO3,K4) 1
- (a) advisory jurisdiction
- (b) appellate jurisdiction
- (c) original jurisdiction
- (d) writ jurisdiction
- 1-d. Right to Information Act was enacted in the year_____.(CO4,K1) 1
- (a) 2004
- (b) 2005
- (c) 2003
- (d) 2006

- 1-e. Full form of AOA is _____.(CO5,K1) 1
- (a) Association
 - (b) Article of Association
 - (c) A & B
 - (d) None of the above

2. Attempt all parts:-

- 2.a. Define Constitution.(CO1,K2) 2
- 2.b. Explain the need of two houses of Parliament.(CO2,K2) 2
- 2.c. Describe "The legal System". (CO3,K2) 2
- 2.d. Define patent Infringement. (CO4, K2) 2
- 2.e. Briefly describe the SMART E-Governance. (CO5,K2) 2

SECTION-B

15

3. Attempt all parts:-

3.a. Answer any one of the following:-

- 3.a.(i) Explain the fundamental duties mentioned in Indian Constitution. (CO1, K2) 3
- 3.a.(ii) Examine Government of India Act 1935. (CO1, K4) 3

3.b. Answer any one of the following:-

- 3.b.(i) Describe the Power and Functions of Vice-President. (CO2, K2) 3
- 3.b.(ii) Distinguish between power and functions of Lok Sabha and Rajya Sabha. (CO2, K2) 3

3.c. Answer any one of the following:-

- 3.c.(i) Discuss the meaning and scope of enacted law, common law, and case law with suitable examples. (CO3, K4) 3
- 3.c.(ii) Explain district consumer disputes redressal forum. (CO3, K2) 3

3.d. Answer any one of the following:-

- 3.d.(i) "A Patent is an exclusive right granted for an invention". Elaborate. (CO4, K4) 3
- 3.d.(ii) Explain the remedies for copyright infringement. (CO4, K3) 3

3.e. Answer any one of the following:-

- 3.e.(i) Explain about meetings and its types. (CO5, K2) 3
- 3.e.(ii) Clarify the difference between Memorandum of Association and Article of Association. (CO5, K2) 3

SECTION-C

20

4. Answer any one of the following:-

- 4-a. Explain Financial emergency. (CO1, K2) 4
- 4-b. Explain the features of Parliamentary government. (CO2, K2) 4

5. Answer any one of the following:-

- 5-a. Write short note on Lokpal. (CO2, K2) 4
- 5-b. Explain the features of Public Interest Litigation. (CO2, K4) 4

6. Answer any one of the following:-

- 6-a. Explain the main sources of law. (CO3, K2) 4
- 6-b. Explain the features of Supreme Court. (CO3, K2) 4
7. Answer any one of the following:-
- 7-a. Distinguish between trademarks and copyright. (CO4, K4) 4
- 7-b. Discuss the salient feature of Information Technology Act 2000. (CO4, K2) 4
8. Answer any one of the following:-
- 8-a. Discuss the term E-Governance and its objectives with appropriate example. (CO5, K2) 4
- 8-b. Discuss in detail about types of ownership in types of company and also explain features of Company. (CO5, K2) 4

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