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Reg. No.

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V Semester B.B.A. Degree Examination, March/April - 2022

AVIATION MANAGEMENT

Aircraft maintenance Management

(2019-20 New Scheme)

Time : 3 Hours

Maximum Marks : 70

Instructions to Candidates:

Answer any five from section A & Any three from sections B&C.

SECTION - A



Answer any five of the following.

(5×2=10)

1. a) What is Technical Publication?
- b) Name the three management actions to smooth out work load and reduce service interruptions.
- c) Distinguish between Task-Oriented and process-oriented approach in aircraft maintenance.
- d) Write the definition of 'Maintenance' as per FAA.
- e) Write the differences between 'verification' and 'validation' pertaining to maintenance.
- f) List the 'Regulatory documents.
- g) Explain the 'supervisor responsibilities in safety management.

SECTION - B

Answer any three of the following.

(3×6=18)

2. Explain the system perfection with 'Reliability-time graph mentioning the salient points.
3. Name the industry working Groups in MSG approach.
4. Explain the 'Hard Time process of maintenance.
5. Discuss the production planning activities in respect of maintenance.

[P.T.O.]



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SECTION - C

Answer any three of the following.

(3×14=42)

6. Explain scheduled aircraft inspections.
 7. List and explain 'manufacturers documents' with abbreviations.
 8. Discuss the 'Hanger Maintenance'. Activity for 'C' check.
 9. Discuss the term "Quality Audit" in aircraft maintenance.
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