



NP – 1014

VI Semester B.B.A. Examination, June/July 2025
(NEP)(F+R)

AVIATION MANAGEMENT

6.7 : Technological Trends in Aviation (SEC)

Time : 1½ Hours

Max. Marks : 25

Instruction : Answer should be written in **English only**.

SECTION – A

Answer **any five** sub-questions. **Each** question carries **two** marks. **(5×2=10)**

1. a) Write two difference between premium and Economy service in Aviation.
- b) What is biofuels ?
- c) What do SVS and EVS stand for ?
- d) Write two advantages of cyber security.
- e) Suggest two methods of cost reduction in aviation operations.
- f) What is long range aircraft ?
- g) What do you mean by drone revolution in aviation ?

SECTION – B

Answer **any three** questions from the following. **Each** question carries **five** marks. **(3×5=15)**

2. Explain about digital flight control system and its advantages and disadvantages.
3. Write about the different types of vision system and its importance.
4. What are the different service offered in flight ?
5. Write about technical advantages of AI in aviation.
6. Describe augmented reality and virtual reality.





NP – 967

VI Semester B.Com. (T.T.M.) Examination, June/July 2025
(NEP Scheme) (F + R)

TOURISM AND TRAVEL MANAGEMENT

Paper – 6.6 : a. Tour Leadership and Management (AECC)

Time : 2½ Hours

Max. Marks : 60

- Instructions :** 1) Attempt **all** questions.
2) Answer **only in English**.

SECTION – A

Answer **any six** questions out of eight. **Each** question carries **two** marks. (6×2=12)

1. a) Who is a tour guide ?
- b) List any two responsibilities of a tour guide.
- c) What is cultural sensitivity in tour guiding ?
- d) Name two tools commonly used in tour guiding.
- e) Who is a tour escort ?
- f) Mention any two emergency items a tour guide should always carry.
- g) Name two key soft skills every tour guide should possess.
- h) Write any two examples of heritage walks in India.

SECTION – B

Answer **any three** questions out of five. **Each** question carries **four** marks. (3×4=12)

2. Describe the role of a tour guide during a nature walk.
3. Write the difference between Tour guide and Tour Escort ?
4. Explain any four characteristics of a professional tour guide.
5. Describe two real-life situations where situation handling skills were crucial for a tour guide.
6. Explain the importance of appearance and personal grooming for a tour guide.



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SECTION – C

Answer **any three** questions out of five. **Each** question carries **twelve** marks. **(3×12=36)**

7. Explain the process of designing and conducting a heritage walk.
8. Discuss the steps involved in setting up a tour guiding business.
9. Compare and contrast tour guiding and tour escorting with suitable examples.
10. Discuss the various challenges faced by tour guides while handling difficult tourists and emergencies.
11. Explain the significance of the Ministry of Tourism's Code of Conduct for tour guides in India.



SECTION – B

Answer any three questions out of five. Each question carries four marks. (3×4=12)

1. Describe the role of a tour guide during a nature walk.
2. Write the difference between Tour guide and Tour Escort.
3. Explain any four characteristics of a professional tour guide.
4. Describe two real-life situations where situation handling skills were crucial for a tour guide.
5. Explain the importance of appearance and personal grooming for a tour guide.





NP – 1012

VI Semester B.B.A. Examination, June/July 2025

(NEP Scheme) (F+R)

AVIATION MANAGEMENT

6.5 : Aircraft Maintenance Management (Elective – II)

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer should be written in **English** only.

SECTION – A

1. Answer **any six** of the following questions. **Each** carries **two** marks. **(6×2=12)**

- a) What are the types of aircraft maintenance ?
- b) Define task-oriented maintenance.
- c) Mention two types of regulatory documents in aircraft maintenance.
- d) State the functions of the maintenance control centre.
- e) What is the role of production planning in maintenance ?
- f) Define reliability in aircraft maintenance.
- g) What is the need for technical training in aviation maintenance ?
- h) Mention two safety rules in maintenance operations.

SECTION – B

Answer **any three** of the following questions. **Each** carries **four** marks. **(3×4=12)**

2. Explain the goals and objectives of aircraft maintenance.
3. Describe the various types of documentation used in maintenance.
4. What are the responsibilities of the maintenance crew during line maintenance ?
5. Discuss the purpose and functions of technical publications.
6. Explain the concept and importance of quality audits maintenance.





SECTION – C

Answer **any three** of the following questions. **Each** carries **twelve** marks. **(3×12=36)**

7. Explain the Maintenance Steering Group (MSG) process and its impact on maintenance scheduling.
8. Describe the structure and responsibilities of a maintenance control centre with examples.
9. Discuss the requirement for quality assurance and control in aircraft maintenance including ISO 9000 standards.
10. Analyze how training programs support maintenance efficiency and safety in aviation organizations.
11. Explain the importance of documentation and record-keeping in ensuring aviation maintenance compliance.





NP – 1008

VI Semester B.B.A. Examination, June/July 2025
(NEP) (F+R)

AVIATION MANAGEMENT

6.2 : Goods and Service Tax Law and Practice

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer should be written in **English** only.

SECTION – A

Answer **any 6** of the following sub-questions. **Each** sub-question carries
2 marks. (6x2=12)

1. a) State two objectives of implementing GST.
- b) Define taxable person.
- c) Mention two returns under GST.
- d) What is the threshold for compulsory registration ?
- e) What is reverse charge mechanism ?
- f) Mention two benefits of GST portal.
- g) What is the meaning of supply under GST ?
- h) What is a credit note ?

SECTION – B

Answer **any three** of the following questions. **Each** question carries 4 marks.

(3x4=12)

2. Discuss the advantages and disadvantages of GST.
3. Describe the procedure and condition for cancellation of GST registration.



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4. Balaji Traders, a registered supplier of goods, pays GST under regular scheme.

It has furnished the following particulars for a tax period.

Intra-state supply of goods ₹ 24,000

Inter-state supply of goods ₹ 20,000

Rate of CGST, SGST and IGST to be 9%, 9% and 18% respectively.

Calculate the net GST payable by Balaji Traders during the tax period.

5. Calculate the assessable value for the purpose of determination of custom duty from the following data.

- 1) Machinery imported from USA by air FOB price US \$ 6,000.
- 2) Accessories compulsorily supplied along with the machinery US \$ 2,000.
- 3) Air freight US \$ 2,000.
- 4) Local agent commission to be paid in Indian currency ₹ 9,300.
- 5) Transportation from Indian airport to factory ₹ 4,000.
- 6) Exchange rate announced in US \$ 1 = ₹ 70.

6. Determine the time of supply of goods in each of following independent cases in accordance with provisions of Section 12 of CGST Act 2017 in case supply involves movement of goods.

S. No.	Date of removable	Date of invoice	Date when goods made available to receipt	Date of payment
1	1-7-2023	2-7-2023	3-7-2023	15-7-2023
2	3-7-2023	1-7-2023	4-7-2023	25-8-2023
3	4-8-2023	4-8-2023	6-8-2023	1-7-2023





SECTION – C

Answer **any three** of the following questions. **Each** question carries **12** marks.

(3×12=36)

7. Explain the impact of GST on Indian business.
8. What is GST Council ? Explain the powers and functions of GST Council.
9. XYZ Limited of Chennai sells an electronic motor on which the rate of GST applicable is 12% to ABC Limited of Bangalore of ₹ 15,000 on ex factory basis. Other particulars are :
Transportation and transit insurance were arranged by XYZ Limited. This was at the request of ABC Limited and amounted to for ₹ 1,250 and ₹ 1,500 respectively which were charged separately. A discount of ₹ 1,000 were given to ABC Limited on the agreed price on payment of an advance of ₹ 3,500 with the order (ignore notional interest on advance). Packing charges of the motor amount to ₹ 1,300. The expenditure incurred by ABC Limited towards “free after sale service” during warranty period comes out to be ₹ 500 per motor. Compute GST payable.
10. Calculate the assessable value and custom duty payable from the following information.
 - 1) F.O.B. value of machine 8000 UK pound.
 - 2) Freight paid (air) 2500 UK Pound.
 - 3) Design and development charges paid in UK 500 Pounds.
 - 4) Commission payable to local agents @ 2% of FOB in Indian Rupee.
 - 5) Date of bill of entry (rate of BCD 12%, exchange rate as notified by CBIC ₹ 68 per UK Pound) 24-10-2023.
 - 6) Date of entry inward (rate of BCD 18%, exchange rate as notified by CBIC ₹ 70 per UK pound) 20-10-2023.
 - 7) IGST payable 18%.
 - 8) Insurance charges actually paid but details not available.





11. Mr. Paul a registered dealer in Maharashtra, submit the following information for the month of December 2017.

Particulars

Amount Rate GST

₹

Details of purchase :

1) Raw material purchased from Bangalore	5,00,000	5%
2) Local raw material purchased – Material M		
3) Raw material purchased from USA costing 8,00,000	8,00,000	12%
(including BCD @ 10% i.e. 80,000 and excluding IGST)	8,80,000	18%
4) Local purchase of raw material within the state from a dealer who opted for composition scheme	4,00,000	2%
5) Raw material 'A' purchased from SEZ in Mumbai	4,00,000	0%

Details of sales :

1) Sales of goods purchased from interstate purchase and imported raw materials to a person Bihar who opted for composition scheme	10,00,000	5%
2) Goods sold to an unregistered dealer of Pune	75,00,000	12%
3) Sale of goods to a dealer in union territory of Chandigarh, produced from raw material 'M'	14,00,000	18%
4) Sale of goods purchased from raw material 'Z' to a registered dealer in Maharashtra	15,00,000	18%
5) Sale of goods purchased from raw material 'E' SEZ in Mumbai	5,00,000	28%

Compute the amount of GST payable.





NP – 1009

VI Semester B.B.A. Examination, June/July 2025

(NEP Scheme) (F+R)

AVIATION MANAGEMENT

6.3 : Aviation Law and Regulations

Time : 2½ Hours

Max. Marks : 60

Instruction : Answers should be written in **English** only.

SECTION – A

1. Answer **any 6** of the following questions.

(6×2=12)

- What is a Log Book in aviation ?
- What is the Aircraft Rules, 1937 ?
- What is DGCA's role in licensing ?
- What is the function of the directorate of licensing ?
- Mention one key function of DGCA in air safety.
- Name any two sections of CAR.
- What is the Chicago Convention ?
- What is the Geneva Convention, 1948 related to aviation ?

SECTION – B

Answer **any 3** of the following questions.

(3×4=12)

- Outline the role of DGCA in accident investigation.
- Summarize the rules regarding carriage of dangerous goods.
- What is the relevance of the Warsaw Convention to Indian aviation ?
- Explain the freedom of air concept.
- What are the general conditions of flying in India ?



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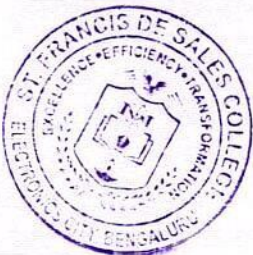


SECTION – C

Answer any 3 of the following questions.

(3×12=36)

7. Describe the process and importance of aircraft registration and marking.
8. Evaluate the role and responsibilities of the directorate of licensing in maintaining aviation standards.
9. Explain the provisions and importance of the Aircraft Rules, 2003 (Carriage of dangerous goods).
10. Discuss the importance of international aviation conventions like Chicago, Warsaw and Geneva.
11. Describe how DGCA contributes to flight safety through inspections, audits and surveillance.



(3×12=36)



NP – 1010

VI Semester B.B.A. Examination, June/July 2025

(NEP) (F + R)

AVIATION MANAGEMENT

6.4 : Air Travel Management (Elective – I)

Time : 2½ Hours

Max. Marks : 60

Instruction : Answers should be written in **English only**.

SECTION – A

1. Answer **any six** of the following questions. **Each** carries **two** marks. **(6×2=12)**
 - a) Define 'Visa on Arrival' and name one country offering it for Indians.
 - b) What are global indicators in IATA geography ?
 - c) What is boarding pass and its use ?
 - d) Define the term "Wheel chair passenger".
 - e) Mention two types of tourism.
 - f) What is a Travel Information Manual (TIM) ?
 - g) What is BSP in ticketing ?
 - h) What is the significance of health certificates for international travellers ?

SECTION – B

Answer **any three** of the following questions. **Each** carries **four** marks. **(3×4=12)**

2. Explain how discount fare and special fares are offered.
3. Describe facilities provided at international airports for passengers.
4. Explain types of passports and their eligibility.
5. What are tourists characteristics and their behavioural traits ?
6. Discuss TC1, TC2 and TC3 with examples.



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SECTION – C

Answer **any three** of the following questions. **Each** carries **twelve** marks. **(3×12=36)**

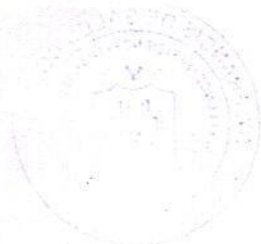
7. Discuss IATA geography and how it helps in travel planning with suitable maps and codes.
8. Write a detailed procedure for getting international travel documents and the need for insurance.
9. Explain types of journeys, minimum connecting time and itinerary construction.
10. Describe special service categories and case wise airport handling.
11. Explain meaning, scope and advantages of tourism with reference to India.



SECTION – B

Answer any three of the following questions. Each carries four marks. (3×4=12)

1. Explain how discount fare and special fares are offered.
2. Describe facilities provided at international airports for passengers.
3. Explain types of passports and their eligibility.
4. What are the characteristics and their behavioural traits?
5. Discuss TCI, TCS and TOS with examples.





NP – 1007

VI Semester B.B.A. Examination, June/July 2025
(NEP) (F+R)

AVIATION MANAGEMENT

Paper – 6.1 : Entrepreneurship Management

Time : 2½ Hours

Max. Marks : 60

Instruction : Answers should be written in **English only**.

SECTION – A

Answer **any 6** sub-questions. **Each** sub-question carries **two** marks. **(6×2=12)**

1. a) What is Entrepreneurship ?
- b) Give the meaning of tiny industry.
- c) State any two functions of EDI.
- d) Expand NSDC and NABARD.
- e) What is venture capital ?
- f) Mention any four aspects of Business Plan.
- g) What do you mean by Aviation fueling services ?
- h) Define Business Plan.

SECTION – B

Answer **any 3** questions. **Each** question carries **four** marks.

(3×4=12)

2. Discuss the various functions of an Entrepreneur.
3. Enumerate the advantages of Entrepreneurship.
4. Briefly explain the common pitfalls in a Business Plan.
5. What is the role of SIDBI in development of Entrepreneurship in India ?
6. Discuss the advantages of Angel investors.



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SECTION – C

Answer any 3 questions. Each question carries twelve marks. (3×12=36)

- 7. Briefly explain the different types of entrepreneurs.
- 8. Discuss the various entrepreneurship opportunities in Aviation Sector.
- 9. Enumerate the role of women entrepreneurs in development of Indian Economy.
- 10. What are the causes of Industrial Sickness ? Explain the revival measures of sick units.
- 11. Discuss the role and functions of
 - a) SIDO
 - b) NABARD.



SECTION – B

