



ST. FRANCIS DE SALES COLLEGE

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END SEMESTER EXAMINATION –NOV/DEC 2025 BUSINESS ADMINISTRATION– III SEMESTER BBA AVIATION MANAGEMENT 25BBA35B – AIR TRAFFIC CONTROL

Time: 3 Hours

Max. Marks: 80

Instruction: Answer should be written completely in English

SECTION - A

1. Answer any **SEVEN** questions. Each question carries **TWO** marks. (7X2=14)
- What is the purpose of ATC at airport?
 - What is the purpose of VHF communication?
 - What is a controlled airspace?
 - Why do we need ground controller?
 - What is a flight plan?
 - What is a beacon at airport?
 - What is pulse radar?
 - What time zone is used in ATC?
 - What is a flexible ATC?
 - Write the role of En-route in ATC?

SECTION - B

- Answer any **THREE** questions. Each question carries **EIGHT** marks. (3X8=24)
- Explain the development of ATC during 1965-1981.
 - Write about en-route control processes.
 - Explain VFR flight rule.
 - Explain the occasion the NORTAM is used with events.
 - What is a primary radar? Explain in detail.

SECTION - C

- Answer any **THREE** questions. Each question carries **FOURTEEN** marks. (3X14=42)
- Explain the digitization of ATC.
 - Discuss the Local controller duties.
 - Explain in detail the alternative routes decision taken by pilot and ATC.
 - Explain the radar arrivals and approaches procedure.
 - Briefly explain the History of ATC since 1903.

