

लोक सेवा आयोग
नेपाल इन्जिनियरिङ्ग सेवा, सिभिल एभिएसन अपरेशन इन्जिनियरिङ्ग समूह, सिभिल एभिएसन अपरेशन उप-समूह,
राजपत्रांकित द्वितीय श्रेणीको खुला र आन्तरिक प्रतियोगितात्मक लिखित परीक्षाको पाठ्यक्रम

द्वितीय पत्र :- सेवा सम्बन्धी प्राविधिक विषय

- 1. International Civil Aviation System**
 - 1.1 International Civil Aviation Organization (ICAO)
 - 1.2 International Air Transportation Association (IATA)
 - 1.3 ICAO Universal Safety Oversight Audit Programme (IUSOAP)
 - 1.4 ICAO Universal Security Audit Programme (IUSAP)
- 2. Air Transportation**
 - 2.1 Air Operator Licensing Application, Inspection
 - 2.2 Air Service Agreement (ASA)
 - 2.3 Air Carrier Liability
 - 2.4 Sustainability of Air transportation
 - 2.5 Lease and Charter Operation
 - 2.6 Aviation Insurance Policy
- 3. Airport Operation**
 - 3.1 Airport planning and Development
 - 3.2 Aerodrome Certification
 - 3.3 Airport Charges
 - 3.4 Operation of Remote Area in Nepal
- 4. Air Navigation System and Planning**
 - 4.1 Air Space and Management
 - 4.2 Search and Rescue Services
 - 4.3 Meteorological services for civil aviation
 - 4.4 Performance Based Navigation (PBN) and it's application
- 5. Aviation Security and Facilitation**
 - 5.1 National Civil Aviation Security Programme
 - 5.2 Aviation Security and Facilitation in Airport Operation
- 6. State Safety Programme (SSP)**
 - 6.1 SSP - Development and Implementation
 - 6.2 The role of SSP in SMS implementation
- 7. Safety Management System (SMS)**
 - 7.1 ICAO Safety Management Requirements
 - 7.2 Safety Management System Planning, Operation and Implementation
- 8. Aircraft Accident and Incident Investigation**
 - 8.1 Organization and Planning
 - 8.2 Notification of accidents and incidents
 - 8.3 Investigation Procedures
 - 8.4 Accident prevention Measures
 - 8.5 Separation between the Judicial administration proceeding and the conduct of investigation
- 9. ICAO Annexes to the Convention on International Civil Aviation**
