

| School of Business  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
|---|---|----------------------------------|---------------------|---|-----------|--------------------------------|----------------------|-----------------|--------------------------------|-------------------|--|
| Bachelor of Business Administration in Aviation Management  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Program Structure 2023-27   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| ASSESSMENT PATTERNS (Common for All Semesters)  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| COURSES   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| CONTINUOUS INTERNAL EXAMINATION (CIE)   |   |                                  |                     |   |           |                                |                      |                 | Semester End Examination (SEE) |                   |  |
| Rubric and Assessment Tools   |   |                                  |                     |   |           |                                |                      | Total CIE Marks | Max. Marks                     |                   |  |
| Course Type   | QUIZ 1/AAT  | CAT1                             | QUIZ2/AAT           | CAT2  | LAB       | LAB Test                       | Course-based Project |                 |                                |                   |  |
| Theory  | 20  | 30                               | 20                  | 30  | 0         | 0                              | 0                    | 100             | 100                            |                   |  |
| Blended   | 0   | 30                               | 0                   | 30  | 20        | 20                             | 0                    | 100             | 100                            |                   |  |
| sive  | 0   | 30                               | 0                   | 30  | 20        | 0                              | 20                   | 100             | 100                            |                   |  |
| Rubric for Course-based Project   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| S.No.   | Type of Assessment Tools  | CIE Marks (Rubric)               |                     |   |           |                                | Total                |                 |                                |                   |  |
|   |   | PPP                              | TS1                 | TS2   | Viva      |                                |                      |                 |                                |                   |  |
| 1   | Course-based Project Work   | 5                                | 5                   | 5   | 5         | 20                             |                      |                 |                                |                   |  |
| PASS REQUIREMENTS   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Condition1-Continuous Internal Examination (CIE) -Should secure 30% of marks in every individual assessment in the CIE and 40% in total; otherwise not permitted to appear in SEE;  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Condition2-Semester End Examination (SEE) or End Term Examination (ETE)-should secure 40% in the SEE/ETE  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Condition3- The overall marks both CIE and SEE together should be more than or equal to 40% to declare pass in a Course.  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| *-. Students have to secure minimum 30% marks in each assessment to be eligible for appearing in ETE/SEE.(minimum 3 marks in QUIZ 1/AAT and QUIZ2/AAT individually & minimum 12 marks each in both CAT1 & CAT2). Same rule applies to all assessment tools. |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| **-. Student need to secure minimum 40 marks separately in ETE/SEE along with above mentioned criterion to pass the respective Course.  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| PPP(Preliminary Project Plan)   | To submit the PPP before the Quiz1 by a group of 4 students; After Quiz-1 the course faculty should approve the PPP and permit the student group to commence the project. |                                  |                     | The preliminary project plan (PPP) provides an initial, overview of the project and all of its known parameters. It outlines the project's objectives, relevance to the program merit, and conformity to current industry/government policy, proposed methodology, and expected outcomes. It should also include any known constraints related to the time frame (Gantt |           |                                |                      |                 |                                |                   |  |
| TS1 (Technical Seminar 1)   | After Quiz-1  |                                  |                     | After the second Quiz, the course faculty member should take 1st review of the status by all the student groups   |           |                                |                      |                 |                                |                   |  |
| TS2 (Technical Seminar 2)   | After CAT-1   |                                  |                     | After CAT1 the course faculty member should take the 2nd review of the status by all the student groups   |           |                                |                      |                 |                                |                   |  |
| VIVA  | After CAT-2   |                                  |                     | After CAT2 the course faculty member should take the 2nd review of the status by all the student groups   |           |                                |                      |                 |                                |                   |  |
| RUBRICS   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Lab   | Rubrics 1 (..marks)   | Rubrics 2 (..marks)              | Rubrics 3 (..marks) | Rubrics 4 (..marks)   | Rubrics 5 | by the respective faculty hand |                      |                 |                                |                   |  |
| Project   | Rubrics 1 (..marks)   | Rubrics 2 (..marks)              | Rubrics 3 (..marks) | Rubrics 4 (..marks)   | Rubrics 5 | by the respective faculty hand |                      |                 |                                |                   |  |
| Program Structure 2023-27   |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| First Semester- Bachelor of Business Administration in Aviation Management  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Credit Structure  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Sl. No.   | Course Code   | Course Title                     | Course Type         | L   | T         | P                              | S                    | Credits         | Hours                          | Course Category   |  |
| 1   |   | Financial Accounting             | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |
| 2   |   | Principles of Management         | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |
| 3   |   | Business Economics               | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |
| 4   |   | Marketing Theory and Practices   | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |
| 5   |   | Business Mathematics             | Theory              | 3   | 0         | 0                              | 0                    | 3               | 4                              | Multidisciplinary |  |
| 6   |   | IT for Business Management       | Integrated          | 2   | 0         | 1                              | 0                    | 3               | 4                              | SEC               |  |
| 7   |   | Basic Reading and Writing Skills | Integrated          | 2   | 0         | 1                              | 0                    | 3               | 4                              | AEC               |  |
| 8   |   | Indian Constitution              | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | VAD               |  |
| Total credits   |   |                                  |                     |   |           |                                |                      | 24              |                                |                   |  |
| Second Semester-Bachelor of Business Administration in Aviation Management  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Credit Structure  |   |                                  |                     |   |           |                                |                      |                 |                                |                   |  |
| Sl. No.   | Course Code   | Course Title                     | Course Type         | L   | T         | P                              | S                    | Credits         | Hours                          | Course Category   |  |
| 1   |   | Organisational Behaviour         | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |
| 2   |   | Management and Cost Accounting   | Theory              | 3   | 0         | 0                              | 0                    | 3               | 3                              | Major             |  |

| 3   |             | Business Statistics                              | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Multidisciplinary |
|---|-------------|--|-------------|---|---|---|---------|-----------|-------|-------------------|
| 4   |             | Production and Operations Management             | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 5   |             | IT Tools for Decision Making                     | Integrated  | 2 | 0 | 1 | 0       | 3         | 4     | Multidisciplinary |
| 6   |             | Business Communication                           | Integrated  | 2 | 0 | 1 | 0       | 3         | 4     | AEC               |
| <b>Total credits</b>  |             |  |             |   |   |   |         | <b>18</b> |       |                   |
| <b>Third Semester-Bachelor of Business Administration in Aviation Management</b>  |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | Course Type | L | T | P | S       | Credits   | Hours | Course Category   |
| 1   |             | Financial Management                             | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 2   |             | Human Resource Management                        | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 3   |             | Supply Chain Management                          | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 4   |             | Business Law                                     | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 5   |             | Introduction to Aviation Industry                | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 6   |             | Social Media Analysis                            | Integrated  | 1 | 0 | 0 | 1       | 2         | 3     | AEC               |
| 7   |             | Business Environment                             | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Minor             |
| <b>Total credits</b>  |             |  |             |   |   |   |         | <b>20</b> |       |                   |
| <b>Fourth Semester-Bachelor of Business Administration in Aviation Management</b> |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | Course Type | L | T | P | S       | Credits   | Hours | Course Category   |
| 1   |             | Research Methodology                             | Integrated  | 2 | 0 | 1 | 0       | 3         | 4     | Major             |
| 2   |             | Environment issues in Aviation industry          | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 3   |             | Campus to Corporate                              | Integrated  | 2 | 0 | 1 | 0       | 3         | 4     | SEC               |
| 4   |             | Elective-I                                       | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 5   |             | Elective-II                                      | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 6   |             | Stock Market Analysis                            | Integrated  | 2 | 0 | 1 | 0       | 3         | 4     | Major             |
| 7   |             | Human Values and Environment Studies             | Theory      | 1 | 0 | 0 | 0       | 2         | 2     | VAD               |
| 8   |             | Strategic Management                             | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Minor             |
| <b>Total credits</b>  |             |  |             |   |   |   |         | <b>23</b> |       |                   |
| Electives: Choose basket (any 2 out of 3) as per Specialization                   |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | L           | T | P | S | Credits | Hours     |       |                   |
| 1   |             | Principles of Airline and Airport m              | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 2   |             | Aviation Transport Safety and Security           | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 3   |             | Air Traffic Management                           | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| <b>Fifth Semester-Bachelor of Business Administration in Aviation Management</b>  |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | Course Type | L | T | P | S       | Credits   | Hours | Course Category   |
| 1   |             | Business Ethics and Governance /Entrepreneurship | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 2   |             | Airline Finance & Aviation Insurance             | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 3   |             | Summer Internship Project                        | Theory      | 0 | 0 | 0 | 0       | 3         | 9     | SIP               |
| 4   |             | Elective-III                                     | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 5   |             | Elective-IV                                      | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 6   |             | Aviation Rules & Regulations                     | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 7   |             | E-Business                                       | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Minor             |
| 8   |             | Airline Grooming & Etiquettes                    | Integrated  | 2 | 0 | 1 | 0       | 3         | 3     | SEC               |
| <b>Total credits</b>  |             |  |             |   |   |   |         | <b>24</b> |       |                   |
| Electives: Choose basket (any 2 out of 3) as per Specialization                   |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | Course Type | L | T | P | S       | Credits   | Hours | Course Category   |
| 1   |             | IATA Dangerous Goods Awareness                   | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 2   |             | Aviation Resource & Disaster Mgmt                | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| 3   |             | Airline Route Planning                           | Theory      | 3 | 0 | 0 | 0       | 3         | 3     | Major             |
| <b>Sixth Semester-Bachelor of Business Administration in Aviation Management</b>  |             |  |             |   |   |   |         |           |       |                   |
| <b>Credit Structure</b>   |             |  |             |   |   |   |         |           |       |                   |
| Sl. No.   | Course Code | Course Title                                     | Course Type | L | T | P | S       | Credits   | Hours | Course Category   |

|                      |  |                                |               |   |   |   |   |    |   |       |
|----------------------|--|--------------------------------|---------------|---|---|---|---|----|---|-------|
| 1                    |  | International Business         | Theory        | 3 | 0 | 0 | 0 | 3  | 3 | Major |
| 2                    |  | Airline Economics              | Theory        | 3 | 0 | 0 | 0 | 3  | 3 | Major |
| 3                    |  | Elective-V                     | Theory        | 3 | 0 | 0 | 0 | 3  | 3 | Major |
| 4                    |  | Elective-VI                    | Theory        | 3 | 0 | 0 | 0 | 3  | 3 | Major |
| 5                    |  | Assertive Communication Skills | Theory        | 3 | 0 | 0 | 0 | 3  | 3 | Minor |
| 6                    |  | Data Handling with SPSS        | Comprehensive | 1 |   | 1 | 1 | 3  | 6 | Major |
| <b>Total credits</b> |  |                                |               |   |   |   |   | 18 |   |       |

**Electives: Choose basket (any 2 out of 3) as per Specialization**

|         |             |                                 | Credit Structure |   |   |   |   |         |       |                 |
|---------|-------------|---------------------------------|------------------|---|---|---|---|---------|-------|-----------------|
| Sl. No. | Course Code | Course Title                    | Course Type      | L | T | P | S | Credits | Hours | Course Category |
| 1       |             | Technological Trend in Aviation | Theory           | 3 | 0 | 0 | 0 | 3       | 3     | Major           |
| 2       |             | Aviation Maintenance Management | Theory           | 3 | 0 | 0 | 0 | 3       | 3     | Major           |
| 3       |             | Air Cargo Management            | Theory           | 3 | 0 | 0 | 0 | 3       | 3     | Major           |

**Seventh Semester-Bachelor of Business Administration in Aviation Management**

| Sl. No.              | Course Code | Course Title   | Course Type   | L | T | P | S | Credits | Hours | Course Category   |
|----------------------|-------------|--|---------------|---|---|---|---|---------|-------|-------------------|
| 1                    |             | Introduction to Research Tools and Platforms         | Comprehensive | 2 | 0 | 1 | 1 | 4       | 7     | Major             |
| 2                    |             | Human Factors in the Aviation & Aerospace Industry   | Theory        | 3 | 0 | 0 | 0 | 3       | 3     | Multidisciplinary |
| 3                    |             | Literature Review/Secondary Data Research            | Comprehensive | 2 | 0 | 1 | 1 | 4       | 7     | RSC               |
| 4                    |             | Aviation Business Intelligence & Global Corporations | Theory        | 3 | 0 | 0 | 0 | 3       | 3     | Minor             |
| <b>Total credits</b> |             |  |               |   |   |   |   | 14      |       |                   |

**Eighth Semester-Bachelor of Business Administration in Aviation Management**

| Sl. No.              | Course Code | Course Title                                    | Course Type   | L | T | P | S | Credits | Hours | Course Category |
|----------------------|-------------|---|---------------|---|---|---|---|---------|-------|-----------------|
| 1                    |             | Research Dissertation                           | Comprehensive | 3 | 0 | 2 | 5 | 10      | 21    | RSC             |
|                      |             | Introduction to R/ Introduction to Python       | Integrated    | 2 | 0 | 1 | 0 | 3       | 4     | Major           |
| 2                    |             | Current Practices and Future Trends in Aviation | Theory        | 3 | 0 | 0 | 0 | 3       | 3     | Minor           |
| <b>Total credits</b> |             |   |               |   |   |   |   | 16      |       |                 |

|         |               |  |            |
|---------|---------------|--|------------|
| Sem 2-8 | Minor         | To be selected from Basket of other School       |            |
| Sem 5   | Core Elective | Business Ethics and Governance /Entrepreneurship |            |
|         |               | Semester 1                                       | 24         |
|         |               | Semester 2                                       | 18         |
|         |               | Semester 3                                       | 20         |
|         |               | Semester 4                                       | 23         |
|         |               | Semester 5                                       | 24         |
|         |               | Semester 6                                       | 18         |
|         |               | Semester 7                                       | 14         |
|         |               | Semester 8                                       | 16         |
|         |               |  | <b>157</b> |

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