Syllabus for Skill development course

| Title of course- Basic Certificate in Airport Operations | | | | | | |
|---|-------------------------------------|--|--|--|--|--|
| Paper Title: Introduction to Aviation (Theory) and Basics of Airport Operations (Practical) | | | | | | |
| Nodal Department of HEI to run course | Department of Vocational studies | | | | | |
| Broad Area/Sector- | Aviation | | | | | |
| Sub Sector- | Airport Operations | | | | | |
| Nature of course - Independent / Progressive | Independent | | | | | |
| Name of suggestive Sector Skill Council | NSDC | | | | | |
| Aliened NSQF level | | | | | | |
| Expected fees of the course –Free/Paid | As decided by college or University | | | | | |
| Stipend to student expected from industry | NA | | | | | |
| Number of Seats | 30 | | | | | |
| Course CodeATT-01 | Credits- 03 (1 Theory, 2 Practical) | | | | | |
| Max Marks25 Minimum Marks10 | | | | | | |
| Name of proposed skill Partner (Please specify, Name of industry, company | Aero Aviation Academy | | | | | |
| etc for Practical /training/ internship/OJT | | | | | | |
| Job prospects-Expected Fields of Occupation where student will be able to | | | | | | |
| get job after completing this course in (Please specify name/type of industry, | Staff. | | | | | |
| company etc.) | | | | | | |

Syllabus

| - J == | | | | | |
|--------|--|--------------------------------|---|---|---|
| Unit | Topics | General/ Skill component | Theory/ Practical/ OJT/ Internship/ Training | No of theory hours (Total-15 Hours=1 credit) | No of Practical Hours (Total-60 Hours=2 credits) |
| I | Airport and Aircraft Familiarization | Skill | Theory | 3 | 5 |
| II | Aviation Organizations and Terminology | Skill | Theory | 4 | 5 |
| III | Airport Security, Signs & Markings | Skill | Theory/Pra ctical | 3 | 20 |
| IV | Aviation Operations | Skill | Theory/Pra ctical | 5 | 30 |

Suggested Readings:

As suggested by college or University.

Suggested Digital platforms/ web links for reading- <u>www.civilaviation.gov.in</u>, <u>www.iata.org</u>, www.aviationchief.com

Suggested OJT/ Internship/ Training/ Skill partner – Aero Aviation Academy Chandigarh

Suggested Continuous Evaluation Methods:

Total Marks: 25

House Examination/Test: 10 Marks

Written Assignment/Presentation/Project / Term Papers/Seminar: 10 Marks

Class performance/Participation: 5 Marks

Course Pre-requisites:

- Intermediate in any stream
- Pleasing personality with good communication skills
- Able to work 24X7 during the training or OJT.

Suggested equivalent online courses:

Any remarks/ suggestions: Teaching mode / Study Material will be available in English Language Only.

Notes:

- Number of units in Theory/Practical may vary as per need
- Total credits/semester-3 (it can be more credits, but students will get only 3credit/ semester or 6credits/ year
- Credits for Theory =01 (Teaching Hours = 15)
- Credits for Internship/OJT/Training/Practical = 02 (Training Hours = 60)