

Syllabus for Skill development course

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| 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 Mutually Decided by College & PCE (Aptech) |
| Stipend to student expected from industry | NA |
| Number of Seats-..... | As suggested by college |
| Course Code..... | Credits- 03 (1 Theory, 2 Practical) |
| Max Marks..... Minimum Marks..... | |
| Name of proposed skill Partner (Please specify, Name of industry, company etc for Practical /training/ internship/OJT | Aptech Aviation Academy |
| 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, Company etc.) | Student will be able to get job in Airport Ground Staff / Brands Showrooms at Airport / Retail Chains / Hospitality Industry) |

Syllabus

| 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 / Practical | 3 | 5 |
| II | Aviation Organizations and Terminology | Skill | Theory / Practical | 4 | 5 |
| III | Airport Security, Signs & Markings | Skill | Theory / Practical | 3 | 20 |
| IV | Aviation Operations | Skill | Theory / Practical | 5 | 30 |

Suggested Readings: As suggested by college or University.

Suggested Digital platforms/ web links for reading- www.aptechmeerut.com ,
www.aptechaviationacademy.com

Suggested OJT/ Internship/ Training/ Skill partner – Aptech Aviation Academy, Meerut

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)