‘Aerodrome and ground Aids’

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| Day | Topic | Details |
| 1 | Introduction to aerodrome infrastructure | Aerodrome, Runway, Siting of runway, runway designation, Runway types, threshold, stopway, clearway, Declared distances, RESA, taxiway, rapid exit taxiway, apron, isolated aircraft parking position, airport fire station, emergency Access road, Response time etc. |
| 2 | Pavement marking- Runway | Threshold marking, displaced threshold marking, runway designation marking, runway edge marking, runway centreline marking, touchdown zone marking, aiming point marking etc. |
| 3. | Pavement marking- Taxiway and apron | Taxiway edge marking, taxiway centreline marking, enhanced taxiway centreline marking, runway holding position marking, intermediate holding position marking, runway turnpad marking, aircraft stand markings, apron safety line marking, VOR checkpoint marking etc. |
| 4. | Visual Aids-Sign | Information sign, direction sign, location sign, destination sign, mandatory instruction sign, runway exit sign, runway vacated sign, airport identification sign, aircraft stand sign etc. |
| 5. | Visual Aids- Aeronautical ground lights | Aerodrome Beacon, Wind direction indicator, Landing T, Approach lights CAT-I, II &III, Threshold lights, wing bar lights, runway edge lights, runway centreline lights, runway end lights, touchdown zone lights etc. |
| 6. | Visual Aids- Aeronautical ground lights | Taxiway edge lights, stopbar lights, Runway exit lights, Rapid exit taxiway indicator lights, taxiway centreline lights, intermediate holding position lights, aircraft stand manoeuvring guidance lights. |