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Physical Standards for Air Force, CDS 2023

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Standards for Air-Force

Also the following medical standards quoted below will be applicable in respect of Air force candidates only:

X-ray of Cervical and Lumbosacral spine will be carried out. The conditions stated below detected in the X-ray will be disqualifying:

- · Granulomatius disease of spine.
- Arthritis/spondylosis
- Scoliosis more than 15 degree as measured by Cobb's Method (10 degree for Army).
- More than mild Kyphosis/Lordosis
- Spondylolisthesis/Spondylosis.
- Herniated nucleus pulposes.
- Compression fracture of Vertebra.
- Sacaralisation Disease
- Cervical ribs with demonstrable neurological or Circulatory deficit.
- Presence of Schmorl's node at more than one level.
- Atlanto-occipital, and atlanto-axial anomalies.
- Incomplete Sacaralisation Unilateral or Bilateral
- Spinabifida other than SV 1 and LV 5
- Any other abnormality, if so considered by specialist.

Anthropometric (Body) Measurements for Air Force Pilot

Leg length: 99.00cm-120.00cm

Thigh length: Max 64.00cm

Sitting height: 81.50cm-96.00cm

Carrying angle of elbow should not be greater than 100 (ten degree).

Vision Standards

Uncorrected without glass: $\frac{6}{2}$, $\frac{6}{2}$

Corrected with glass: $\frac{6}{2}$ (only for Hypermetropia)

Limits of Myopia: Nil

Limits of Hypermetropia: + 2.00 D Sph

Colour Vision: CPI (MLT)

Astigmatism:+ 0.75 Cyl

Near Vision: N - 5 each eye

Binocular Vision Must has a good binocular vision (fusion and Stereopsis with good amplitude and depth).

Ocular Muscle Balance Heterophoria with the Maddox Rod Test must not be more than:

At 6 Meters

- Exophoria 6 prism dioptres.
- Esophoria 6 prism dioptres.
- Hyper/Hypophoria 1 prism dioptre.

At 33 Cms

- Exophoria 16 prism dioptres.
- Esophoria 6 prism dioptres
- Hyper/Hypophora 1 prism dioptres.

The Medical standards for candidates in case of Naval Aviation Branch will be the similar with flying duties of Air Force.