# JOIN INDIAN AIR FORCE – BECOME AN AIRMAN

# RECRUITMENT RALLY FOR GROUP 'X' (TECHNICAL) TRADES AT MAHARAJA SAYAJIRAO UNIVERSITY PAVALION, VADODARA (GUJARAT) FROM 26 FEBRUARY 2013 TO 01 MARCH 2013

1. Indian Air Force offers opportunities for <u>UNMARRIED MALE INDIAN CITIZENS</u> from the designated Districts of State of Gujarat to become airmen. The Recruitment Test for Group 'X' (Technical) trades will be held at Maharaja Sayajirao University Pavalion, Vadodara (Gujarat) from 26 February 2013 to 01 March 2013 as per the Selection Programme given below.

2. <u>SELECTION PROGRAMME</u>. The Recruitment Test will be conducted from 7 AM onwards as per the details given below. Candidates reporting up to 10 AM at the Rally Venue will only be permitted to appear in the Recruitment Test.

DATE	STREAM / ACTIVITIES	DISTRICTS TO BE COVERED	
26 February 2013	Written Test and Physical Fitness Test (PFT) for <b>Group 'X'</b> (Technical) Trades.	VADODARA, ANAND, BHARUCH	
27 February 2013	Interview of candidates passed Written Test and PFT on <b>26 February 2013</b> . Trade Allocation Test (TAT) and Medical Examination for candidates qualified in Interview.	DAHOD, DANG, NARMADA, PANCHMAHAL, TAPI AND VALSAD DISTRICTS OF STATE OF GUJARAT	
28 February 2013 & 01 March 2013	RESERVE DAYS		

<u>Note</u>: - The Recruitment Test is not for selection as Officers/Pilots/Navigators.

# **ELIGIBILITY CONDITIONS**

3. **DATE OF BIRTH BLOCK.** Candidates should be born between <u>01 January 1992</u> to <u>31 March 1996</u> (both days inclusive).

# 4. EDUCATIONAL QUALIFICATION

(a) Candidate should have passed Intermediate or 10+2 or equivalent examination with Mathematics, Physics and English with a minimum of 50% marks in aggregate.

OR

(b) Three year Diploma Course in Engineering (Mechanical or Electrical or Electronics or Automobile or Computer Science or Instrumentation Technology or Information Technology) with at least 50% marks in overall aggregate from a Government recognized Polytechnic Institute.

<u>Note</u>: - Exact aggregate percentage of marks up to first place of decimal for all subjects as mentioned in the Marks Sheet of Intermediate or 10+2 or equivalent will only be considered (For example, 49.9% should **NOT** be rounded off to 50%).

#### 5. <u>DOMICILE REQUIREMENT</u>.

To be eligible to appear in the rally at **Maharaja Sayajirao University Pavalion, Vadodara (Gujarat)** the candidates are required to satisfy the following conditions:

(a) Should have passed the qualifying examination from any of the **RECOGNISED BOARDS/UNIVERSITY.** 

(b) The School / College /Polytechnic Institute from where candidates have passed the qualifying examination should be within the geographical/ administrative limits of the **State Of Gujarat**. If the name of District is not mentioned with the name of Institution in the certificate / marks sheet of qualifying examination, the candidates are to produce 'Domicile Certificate' issued by SDM/DM/Executive Magistrate or any other official authorised by the State Government of Gujarat.

(c) Permanent Domicile of the State of Gujarat who have passed the qualifying examination from anywhere in India. However, such candidates have to produce the Domicile Certificate prior to **commencement of examination** from appropriate authority as given in sub-paragraph (b) above.

(d) Sons of Serving/Retired/Discharged/ Deceased Air Force Personnel, irrespective of their domicile status may be permitted to appear in the rally subject to submission of Son of Air Force Personnel Certificate as a proof in the following categories: -

(i) Father/Mother is presently serving in any Air Force Unit located in the specified Districts (as mentioned in Paragraph 2 above) of the State of **Gujarat.** 

(ii) Ex-IAF personnel/families of deceased personnel who are residing in the specified Districts (as mentioned in Paragraph 2 above) of the State of Gujarat (on production of proof of minimum stay of one year and Original and one photocopy of discharge book).

# 6. MEDICAL STANDARDS :-

# (a) General Medical Standards for Group 'X' (Technical) trades are as follows:

- (i) Height: Minimum height required is 152.5 cms.
- (ii) Chest: Minimum range of expansion: 5 cm
- (iii) Weight: Proportionate to height and age.
- (iv) Corneal Surgery (PRK/LASIK) not acceptable.

(v) Hearing: Candidate should have normal hearing i.e. able to hear forced whisper from a distance of 6 meters with each ear separately.

(vi) **Dental:** Should have healthy gums, good set of teeth and minimum 14 dental points.

(vii) Health: Candidate should be free from medical or surgical deformity. He should be free from all communicable diseases and skin ailments. Candidate must be physically and mentally **FIT** to perform duty in any part of the world, in any climate and terrain.

# (b) Visual Standards for Group 'X' (Technical) trades are as follows: -

Trades	Visual Acuity*	Maximum limits of Ref Error*	Colour Vision	Leg length
Workshop Fitter (Mechanical), Workshop Fitter (Smith), Structure Fitter & Propulsion Fitter	6/36 each eye correctable to 6/9 each eye. Full field of vision	Hypermetropia +3.50D Myopia -3.5D including Astigmatism	CP-II/III	Not Applicable
Weapon Fitter, Electrical Fitter, Electronic Fitter, *Mechanical System Fitter and Automobile Fitter	6/12 each eye correctable to 6/6 each eye. Full field of vision	Hypermetropia +2.0D Myopia -1D including <u>+</u> 0.5D Astigmatism	CP-II	*Minimum leg length required 99 cms.

(Candidates should bring latest prescription and spectacles for corrected vision, if used. The prescription must bear the signature, stamp and registration number of eye specialist.).

7. Candidates discharged from the Armed Forces on any ground or dismissed from any Government Organisation for any reason earlier are NOT eligible to appear in the rally.

8. WRITING MATERIALS AND DOCUMENTS REQUIRED. Candidates are to bring the following:-

(a) HB Pencil, Eraser, Sharpener, Gum tube, Stapler and Black/Blue Ball Point Pen for writing.

(b) Seven copies of recent front portrait (without headgear except for Sikh)
passport-size (5 cm X 4 cm) colour photograph taken on or after
26 November 2012. Photographs should be on good quality "photo paper".

(c) Two unstamped self addressed 24x10 cm white envelopes of good quality.

(d) Original and three photocopies of each of all educational certificates and mark sheets and domicile as well as NCC certificates (if applicable).

Under any circumstances the candidates will not be permitted to appear in the Selection Test without Original Matriculation pass certificate, Intermediate Mark sheet, Intermediate pass certificate and Domicile Certificate. However, candidates with photocopies of Matriculation pass certificate, Intermediate Mark sheet and Intermediate pass certificate can be permitted to appear in the Selection Test only on production of a certificate from College/School Principal certifying that Educational Certificates/Mark sheets are deposited with College/School.

(e) Consent Form: (as per the format given below) Candidates are to bring the "Consent Form' to the Examination Venue and submit it before the Physical Fitness Test. Candidates below 18 years of age are to get the Consent form filled and signed by their parent/guardian. The candidates of 18 years of age and above can sign the consent form themselves.

#### **<u>'CONSENT FORM'</u>**

\_\_\_\_\_

> Signature..... Name of candidate/parent/guardian..... Relationship with the candidate..... Date:

#### TERMS AND CONDITIONS

9. <u>TENURE & TRAINING.</u> Enrolment is for an initial period of 20 years extendable up to the age of 57 years. Initially candidates will be sent for a Joint Basic Phase Training (JBPT) for 12 weeks at Basic Training Institute, Belgaum (Karnataka). On successful completion of JBPT candidates will be sent for trade training of specified durations. Training is however liable to be terminated at any time if the trainee fails to achieve the required standards in academics, profession, physical fitness and discipline or is found to be medically unfit. After successful completion of training, the airmen will be deployed on ground based jobs as per their allotted trades.

10. <u>PAY & ALLOWANCES</u>. During training, a stipend of Rs. 8,550/-pm will be paid. On completion of training, starting gross emoluments at the minimum of scale of pay <u>including</u> Dearness Allowance (DA), for Group 'X' (Technical) trades will be Rs. 21,414/-per month (approximately) [Pay in Pay Band – (Rs. 7,050/-) + Grade Pay – (Rs. 2,000/-) + Military Service Pay (MSP) – (Rs. 2,000/-) + X Group Pay – (Rs. 1,400/-) + DA @ 72% - (Rs. 8,964/-)] which, in subsequent years, may rise up to Rs. 37,788/-per month (approximately) [(Pay in Pay Band – (Rs. 13,770/-) + Grade Pay – (Rs. 4,800/-) +

Military Service Pay (MSP) – (Rs. 2,000/-) + X Group Pay – (Rs. 1,400/-) + DA @ 72% - (Rs. 15,818/-)] as per sixth pay commission depending upon the rank attained. Other allowances such as Transport allowance, Composite personal maintenance allowance (CPMA), Leave Ration allowance (LRA), Family planning allowance, HRA etc. are also admissible to airmen.

11. PERQUISITES. Perks such as Ration. Clothing, Medical facilities. Accommodation, CSD Canteen facilities, Leave (60 days Annual and 30 days Casual in a Calendar year as a privilege), Education concession to children, Recreational facilities, Free transport for school going children and Leave Travel Concession (LTC) are also provided as per the existing rules. Notwithstanding the above, Group Insurance Cover of Rs. 25, 00,000/- at a premium of Rs. 1,730/- per month is covered for all airmen and facility of Group Housing Scheme is also extended. Other facilities by Air Force Wives Welfare Association (AFWWA) are also extended to the family of airmen.

12. <u>POST-RETIREMENT BENEFITS</u>. Pension, Medical Insurance Cover, Gratuity and Canteen facilities comprise some of the post-retirement benefits. Specialized Pre-release Courses are also arranged to enable airmen to take up post-retirement careers. In addition, airmen also get relaxation in age and reservation in Government services as Ex-servicemen.

**13. PROMOTION.** Promotion prospects exist up to the rank of Master Warrant Officer (MWO). Opportunities to become a Commissioned Officer also exist for those airmen who qualify the prescribed examinations, later during their service career.

## 14. JOB SPECIFICATION Group 'X' (Technical) trades involve jobs as given below:

(a) <u>Automobile Fitter</u>. In this trade you are responsible for maintenance and repair of all type of light and heavy duty mechanical vehicles, cranes and loading equipment etc.

(b) <u>Electronics Fitter</u>. As an Electronics Fitter you operate and maintain Radar, Voice and Data transmission and reception equipment mounted on latest airborne weapon delivery systems and ground based air defense systems. You will get trained in Digital Electronics, measuring instruments, radar technology, latest electronics devices and related trade fundamentals.

(c) <u>Electrical Fitter</u>. You will maintain power supply system of latest types of aircraft, airborne missiles and associated ground systems. You will also maintain photo equipment mounted on air borne weapon systems and operate ground based photo systems. You will get trained in electrical trade, operation and maintenance of digital devices, electronic devices etc.

(d) <u>Mechanical System Fitter</u>. You will repair and maintain mechanical, hydraulic and pneumatic systems of airborne missiles, engines, automobiles and aircraft fuelling equipment. Complete aircraft ground support equipment will also be repaired and maintained by you. You will be trained in handling and preparation of bombs and explosives and in electrical system, workshop and mechanical trades as well as automobile mechanics.

(e) <u>Structures Fitter</u>. As Structures Fitter you are responsible for the maintenance and servicing of airframes and their accessories, components and controls of aircraft. Regular checks for the entire hydraulic and pneumatic system to ensure proper functioning against leaks are also part of your duties. You will also be assigned the responsibility of marshaling, parking, picketing and ground handling of aircraft.

(f) <u>Propulsion Fitter</u>. In this trade you will repair, maintain and prepare for use the propulsion system of aircraft and other airborne weapon delivery system.

(g) <u>Workshop Fitter (Smith)</u>. You will undertake major structural repairs of all aircraft at central repair facilities. You will also be trained in workshop trade for material treatment, welding, heat treatment, smithy and basic machine tools etc.

(h) <u>Workshop Fitter (Mechanical)</u>. You will undertake repair and maintenance work of mechanical nature. You will be trained in workshop trade and practices.

(j) <u>Weapon Fitter</u>. In this trade, you will prepare, maintain and service armaments, ammunition and safety equipment of aircraft, missiles and other weapon delivery systems. You will also operate and maintain small arms and bomb destruction equipment. You will be trained to handle bombs, explosives, arms and their installation on weapon delivery platforms.

# SELECTION PROCEDURE

**15.** <u>VERIFICATION OF ELIGIBILITY</u>. Original Certificates, Mark Sheets and other required documents {NCC 'A', 'B' or 'C' certificate, Son of Air Force personnel certificate (SOAFP), Domicile certificate etc.) will be scrutinized and verified at the examination venue prior to commencement of Written Test to ascertain the prima-facie eligibility. Detailed verification will be carried out in respect of candidates who pass Written Test later.

## **SEQUENCE OF EXAMINATION**

16. <u>WRITTEN TEST.</u> Written test will be objective type and question paper will be bilingual (English & Hindi) except for English Paper. Duration of the Written Test will be <u>60 minutes</u>. Written test will be conducted in **English**, **Physics & Mathematics as per CBSE syllabus of AISSCE**.

**CANDIDATES ARE TO QUALIFY IN EACH PAPER SEPARATELY**. Results of the written test will be declared on the same day.

17. <u>PHYSICAL FITNESS TEST (PFT).</u> All candidates who pass the written test are to undergo Physical Fitness Test (PFT) on the same or the next day. PFT consists of a
1.6 Km run to be completed within 8 minutes. Candidates completing the PFT in less than 7 minutes 30 seconds will be awarded additional marks on a sliding scale. Candidates are advised to bring their sports shoes and shorts.

**18. INTERVIEW.** Candidates who have passed the written test and PFT will be interviewed. Working knowledge of English is a prerequisite.

**19.** <u>**TRADE ALLOCATION TEST (TAT)**</u>. Candidates of Group 'X' (Technical) trades who qualify in interview are to undergo Trade Allocation Test for bifurcation into Mechanical and Electronics stream. Specific trade allotment within these streams will be carried out at Basic Training Institute (BTI), Air Force (Belgaum).

20. <u>MEDICAL EXAMINATION</u>. Medical examination will be conducted as per IAF medical standards for recruitment as airmen by medical officers of the Armed Forces. Candidates declared Medically Unfit can avail the option for Appeal Medical Board (AMB) against their Unfitness by depositing Rs. 40/- in a Government Treasury/RBI/SBI through Military Receivable Order (MRO). The application for AMB along with original copy of MRO, Xerox copy of Unfitness Certificate and Postal Stamp worth Rs. 25/- affixed on a self-addressed envelope are to be submitted to <u>6 Airmen Selection Centre</u>. Air Force Station Cotton Green, Mumbai (Maharashtra), for processing within seven working days from the date of issue of Medical Certificate.

<u>NOTE</u>: - Candidates are advised to get tartar & stains removed from their teeth before appearing for the written test. Ears should be free of wax. Candidates should be prepared to stay for the test for four to five days under their own arrangement. No TA/DA will be admissible.

21. <u>PUBLISHING OF AISL</u> The All India Select List (AISL) will be displayed at 6 Airmen Selection Centre, Air Force Station Cotton Green, Mumbai (Maharashtra) on <u>30 APRIL 2013</u>. A copy of the Display List will be sent to District Magistrate of Vadodara (Gujarat) (through Airmen Selection Centre) and also available at Indian Air Force website www.indianairforce.nic.in. The inclusion of names of the candidates in the AISL depends upon the performance of the candidates in the Selection Test.

#### FOR CAREER DETAILS, DETAILED SYLLABUS, MODEL QUESTION PAPERS, ALL INDIA SELECT LIST AND ENROLMENT LIST, LOG ON TO INDIAN AIR FORCE WEB SITE: www.indianairforce.nic.in

## **CAUTION**

SELECTION IN THE INDIAN AIR FORCE IS "FREE AND FAIR" AND ON MERIT ONLY. AT NO STAGE ANY MONEY IS REQUIRED TO BE PAID TO ANYONE FOR SELECTION OR RECRUITMENT IN THE INDIAN AIR FORCE. CANDIDATES SHOULD NOT FALL PREY TO UNSCRUPULOUS PERSONS POSING AS RECRUITING AGENTS. ALL QUERIES WILL BE ENTERTAINED BY COMMANDING OFFICER, 6 AIRMEN SELECTION CENTRE, AIR FORCE STATION COTTON GREEN, MUMBAI (MAHARASHTRA) – 400 033, TELEPHONE: 022-23714982 (EXTENSION – 251) & E-MAIL – co6asc@rediffmail.com. NO QUERY WILL BE ENTERTAINED BY CENTRAL AIRMEN SELECTION BOARD (CASB), NEW DELHI.

CANDIDATES ARE NOT TO FILL UP APPLICATION FORMS BEFORE THE EXAMINATION. THE FORMS WILL BE PROVIDED FREE OF COST AT THE RECRUITMENT RALLY SITE BY THE INDIAN AIR FORCE AUTHORITIES AND ARE TO BE FILLED BY THE CANDIDATES AT THE RALLY SITE.

# "IMPERSONATORS BEWARE, YOU WILL BE CAUGHT"