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OPENING DATE OF APPLICATION : 27/6/2021 (00:01 AM)
CLOSING DATE OF APPLICATION :26/7/2021 (11:59 PM)

Government of India
Ministry of Home Affairs
Directorate General Border Security Force
(Personnel Directorate: Recruitment Section)

/// **ONLINE DETAILED ADVERTISEMENT** ///

1. Online applications are invited from eligible and Interested Male and Female Indian citizens for filling up the under mentioned vacancies in Group-'Ç' combatised (Non Gazetted-Non Ministerial) posts in the Border Security Force, Air Wing through **Online Mode** only for vacancy year- 2021 :-

Name of Posts	Name of Wing	Trade	Category Wise Vacancies					Total	Re-served for Ex-S/Man (10%)	Re-served for Women (14-15 %)	Pay Level
			UR	EWS	OBC	SC	ST				
Assistant Aircraft Mechanic (Assistant Sub Inspector)	Rotary Wing	Mechanical (Airframe & Engine)	06	01	-	01	01	**09**	01	-	Pay Matrix Level-5 (Rs. 29200 –Rs. 92,300/-) as per 7th CPC
		Avionics (Elect, Instrument, Radio/Radar)	10	01	-	01	01	**13**	01	-	
	Fixed Wing	Mechanical	01	01	02	01	01	**06**	01	-	
		Avionics (Elect & Instrument)	01	-	02	01	--	**04**	-	-	
	ALH/Dhruv	Mechanical	06	02	05	03	01	**17**	02	-	
Total Number of vacancies			**24**	**05**	**09**	**07**	**04**	**49**	**05**	-	
Assistant Radio Mechanic (Assistant Sub-Inspector)	Rotary Wing	Avionics (Radio/Radar)	02	01	-	-	-	**03**	-	-	
	Fixed Wing	Avionics (Radio)	01	-	-	-	-	**01**	-	-	
	ALH/Dhruv	Avionics	01	-	03	-	-	**04**	01	-	
Total Number of vacancies			**04**	**01**	**03**	-	-	**08**	01		
Constable (Storeman)	-	-	05	01	01	-	01	**08**	01	01	Pay Matrix Level-3 (Rs.21,700 – 69,100/-) as per 7th CPC.
Total Number of Vacancies			**05**	**01**	**01**	**-**	**01**	**08**	**01**	**01**	

NOTE

(i) Vacancies are subject to change (may increase or decrease) due to administrative reasons. BSF reserves the right to make changes or cancel or postpone the recruitment without assigning any reason.

*(ii) Any amendment/Notice will only be published on BSF Website. Candidates in their own interest are requested to log on to **www.bsf.gov.in** regularly for updates.*

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(iii) The posts are combatised and purely temporary in nature but are likely to be made permanent.

iv) If suitable Ex-serviceman against the reserved vacancy are not available then these vacancies will be filled by non- serviceman of respective category.

2. NATIONALITY/CITIZENSHIP :-

Candidate must be a citizen of India.

3. DISQUALIFICATION :-

No person,

(a) who has entered into or contracted a marriage with a person having a spouse living; or

(b) who having a spouse living, has entered into or contracted a marriage with other person, shall be eligible for appointment under these rules:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and that there are other grounds for so doing, exempt any person from the operation of this rule.

4. ELIGIBILITY CONDITIONS:-

(A) AGE LIMIT

S.No.	Name of Post	Age
1.	Assistant Aircraft Mechanic (Assistant Sub-Inspector)	Not exceeding 28 years as on the closing date of receipt of online applications.
2.	Assistant Radio Mechanic (Assistant Sub-Inspector)	Not exceeding 28 years as on the closing date of receipt of online applications.
3.	Constable (Storeman)	Between 20 to 25 years on the closing date of receipt of online applications.

Note :- Crucial date for determine the age limit in each case shall be closing date on receipt of online application**.**

RELAXATIONS OF UPPER AGE LIMIT ARE AS UNDER:-

Age relaxation to different category of eligible candidates for obtaining age Relaxation as on the date of reckoning :-

Srl No	Category	Age Relaxation permissible beyond the upper age limit
1.	SC/ST	05 years
2.	OBC	03 years
3.	Ex-Servicemen (Unreserved)	03 years after deduction of the military service rendered from the actual age as on the closing date.

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4.	Ex-Servicemen (OBC)	06 (3 years + 3 years) years after deduction of the military service rendered from the actual age as on the closing date.
5.	Ex-Servicemen (SC/ST)	08 (3 years + 5 years) years after deduction of the military service rendered from the actual age as on the closing date.
6.	**Government Servants (UR)** who have rendered not less than 3 years regular and continue service as on closing date.	Up to the age of 40 years.
7.	**Government Servants (OBC)** who have rendered not less than 3 years regular and continue service as on closing date.	Up to the age of 43 years.
8.	**Government Servants (SC/ST)** who have rendered not less than 3 years regular and continue service as on closing date.	Up to the age of 45 years.
9.	Widows, divorced women and women judicially separated from their husbands and who are not re-married **(UR)**	Maximum age limit 35 years
10.	Widows, divorced women and women judicially separated from their husbands and who are not re-married **(OBC)**	Maximum age limit 38 years (35 +3) years
11.	Widows, divorced women and women judicially separated from their husbands and who are not re-married **(SC/ST)**	Maximum age limit 40 years (35 +5) years
12.	Children and dependent family of those killed in the **communal riots of the year 1984 and Gujarat riots of the year 2002 (UR).**	05 years
13.	Children and dependent family of those killed in the **communal riots of the year 1984 and Gujarat riots of the year 2002 (OBC)**	08 years (5 + 3) years
14.	Children and dependent family of those killed in the **communal riots of the year 1984 and Gujarat riots of the year 2002 (SC/ST)**	10 years (5+5) years

NOTE

(i) Age of candidates will be determined on the basis of Date of Birth as recorded in their matriculation certificates.

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(ii) *Prescribed format of certificate for reserved categories are attached as per **Annexure – 'B'** for SC/ST, **Annexure – 'B-1'** for EWS and **Annexure - 'C'** & C-1 for OBC category.*

(iii) *Relaxation of respective category will only be given in those cases where vacancies are available in the respective category for the applied post. If vacancies are not available in respective reserved category, candidates applied will be treated as an '**Un-Reserved**' candidate, if he/she fulfill the eligibility conditions applicable to Un-reserved candidate. In that case, if found later that candidate does not fulfill the eligibility criteria of General category; candidature will be rejected at any stage of the examination.*

(iv) A person seeking appointment on the basis of reservation to OBC/EWS must ensure that he/she possesses the caste/community certificate and does not fall in creamy layer on the crucial date. The crucial date for this purpose will be the closing date for receipt of applications.

(v) Every candidate seeking reservation as OBC is required to submit a certificate in prescribed format (**Annexure-'C')** regarding his/her OBC status and non-creamy layer status issued by the Competent Authority. Candidates claiming OBC status may ensure that he/she possess caste/community certificate and does not fall in creamy layer on the crucial date i.e. closing date for receipt of application. (In order to ensure it, a declaration in addition to the certificate issued by the Competent Authority will also be obtained from the candidates seeking reservation as OBC in the format attached as **Anneure-'C1'**).

(B) EDUCATIONAL QUALIFICATION

S.No.	Name of Post	Educational Qualification
1.	Assistant Aircraft Mechanic (Assistant Sub-Inspector)	**Essential** (i) (a) Three years Diploma in the relevant trade recognized by the Directorate General Civil Aviation; or (b) Group "X" Diploma issued by the Indian Air Force; (ii) Preferably two years relevant aviation experience after completion of Diploma course.
2.	Assistant Radio Mechanic (Assistant Sub-Inspector)	**Essential** (i) (a) Three years Diploma recognized by the Directorate General Civil Aviation in Telecommunication or Electronic Engineering; or (b) Group "X" Radio Diploma issued by the Indian Air Force. (ii) Preferably two years experience in maintenance or overhauling of communication or Navigation equipment fitted in Aircraft or Helicopter held by Border Security Force.
3.	Constable (Storeman)	(i) Matriculation pass with Science; or equivalent from a recognized Board. (ii) Must have two years working experience in store or ware housing of any Government or Public Sector Undertaking or Autonomous Organization or any company or private firm or Institution. (iii) Working knowledge in computer or having prior aviation experience is preferable.

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(C) PHYSICAL STANDARDS

(i) For the post of Assistant Aircraft Mechanic (Assistant Sub-Inspector) & Assistant Radio Mechanic (Assistant Sub-Inspector) :-

Measurement	Male	Female
Height	165 Cms. (Relaxable by 5 Cms for Hill Tribes and Adhivasis).	Height shall not be less than 150 Cms.
Chest	76-80 Cms. (Relaxable by 2 Cms for candidates below 20 years of age)	There shall be no requirement of chest measurement.
Weight	Weight corresponding to height	Weight corresponding to height.

(ii) For the post of Constable (Storeman)

Measurement	Male	Female
Height	165 Cms.	Height shall not be less than 150 Cms.
Chest	80 Cms. (Un-expanded) 85 Cms. (Expanded)	There shall be no minimum requirement of chest measurement.
Weight	Proportionate to height and age as per Medical Standards	Proportionate to height and age as per Medical Standards.

***NOTE* :-**

Relaxation in height for hill tribes and Adivasis candidates as mentioned above will be permissible only on production of certificate issued by District Authorities where they ordinarily reside(s) in the prescribed format enclosed herewith as per ***Annexure –'D'. (Applicable for the post of AAM (ASI) & ARM (ASI) only.***

(D) MEDICAL STANDARDS

(i) **For the post of Assistant Aircraft Mechanic (Assistant Sub-Inspector) & Assistant Radio Mechanic (Assistant Sub-Inspector) and Constable (Storeman)** :-

(a) Eye Sight : The minimum distant vision should be 6/6 and 6/9 of both eyes without correction (i.e without wearing of glasses).

(b) The candidates must not have knock knees, flat foot, varicose vein or squint in eyes and they should possesses high colour vision. They should possess CP III by ISIHARA book. The candidates will be tested for color vision by ISHAHARA's test as well as Edrich-Green Lantern Test.

(c) Candidates must be in good mental and bodily health and free from any physical defect or deformity likely to interfere with the efficient performance of the duties.

(d) The medical examination will be conducted as per revised uniform guidelines of medical examination for recruitment in the CAPFs & AR as circulated by MHA vide their Office memorandum No.A-VI-1/2014-Rectt(SSB) dtd 20th May 2015 and subsequent amendment thereof.

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(e) **TATTOO :-**

- **Content**: - Being a secular country, the religious sentiments of our countrymen are to be respected and thus, tattoos depicting religious symbol or figures and the name, as followed in Indian Army are permitted.
- **Location**: - Tattoos marked on traditional sites of the body like inner aspect of forearm but only left forearm, being non saluting limb or dorsum of the hands are to be allowed.
- **Size**: - Size must be less than ¼ of the particular part (Elbow or hand) of the body.
- In case of candidate has undergone removal of tattoo (s) prior to appearing for recruitment process and the same has faded substantially, this will be treated as a "scar" and not a tattoo. Such candidate will be permitted to undergo the entire selection process with approval of Presiding officer of the recruitment Board. Further, the scar resulting due to removal of tattoo will be reviewed by the Medical Board of officers during detailed Medical examination.
- The medical examination will be done as per the parameters issued by MHA in Medical Manual dated 20/05/2015 and subsequent amendments from time to time thereof.
- On completion of detailed medical examination, if a candidate is declared Medically Unfit, he/she will be given an opportunity to appeal against the findings of the Medical board. He/she will be handed over documents enclosed as **Annexure 'F', 'F-1' & 'F-2'** by the medical board with direction to submit above documents duly completed in all respect within 15 days from the date of issue of the Memorandum.

5. PROCESS OF CERTIFICATION AND FORMAT OF CERTIFICATES:

Candidates who wish to be considered against vacancies reserved/or seek age-relaxation must submit requisite certificate issued by the Competent Authority in the prescribed format when such certificate are sought by the concerned selection board at the time of documentation. Otherwise, their claim for EWS/SC/ST/OBC/Ex-Serviceman status will not be entertained and their candidature/applications will be considered under **Un-Reserved category**. The formats of the certificates are annexed for EWS/SC/ST/OBC candidates. Certificates obtained in any other format will not be accepted.

NOTE

(i) *Candidates are warned that they will be permanently debarred from the examination conducted by the BSF in case they fraudulently claim EWS/SC/ST/OBC/Ex-serviceman status.*

(ii) *Candidates should not that the Date of Birth as recorded in the Matriculation/Secondary Examination Certificate or an equivalent certificate available on the closing date of submission of application will be accepted for determining the age and no subsequent request for its change will be considered or granted.*

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6. SELECTION PROCEDURE

(A) FOR THE POST OF ASSISTANT AIRCRAFT MECHANIC (ASI) AND ASSISTANT RADIO MECHANIC (ASI)

The selection procedure for the post of Assistant Aircraft Mechanic (ASI) and Assistant Radio Mechanic (ASI) will be as under:-

(i) FIRST PHASE

(a) **WRITTEN EXAMINATION**

1st phase of examination i.e Written Exam will be conducted at the Examination Centre. There will be one composite paper for two hours duration. Question papers will be Objective Type with multiple choices on OMR based answer sheet and shall be consisting of the following subjects:-

	Subjects	Nos. of Questions	Marks	Duration
Part-A	General Awareness	25 Questions	25 Marks	2 Hours.
Part-B	General English	25 Questions	25 Marks	
Part-C	Numerical Aptitude	25 Questions	25 Marks	
Part-D	Technical Subject	25 Questions	25 Marks	
Total		**100 Questions**	**100 Marks**	

(b) **QUALIFYING MARKS OF WRITTEN EXAM**

(i) For General/EWS/OBC category candidates - 50%
(ii) For SC/ST category candidates - 45%

(c) The post wise syllabus of technical subject for written examination is annexed as per **Appendix – 'E' & 'E-1'**

NOTE

(i) Number of candidates to be qualified in written examination will be restricted maximum ten times of number of vacancies or all qualified candidates whichever is less, for appearing in 2nd phase examination. There will be no re-evaluation of answer sheet.

(ii) Candidates are not permitted to use Mobile Phone, Calculator or any other electronic/electrical device for answering any paper (Test Booklets). Candidates will not bring Mobile Phone, Calculator or any other electronic/electrical device inside the Examination premises. Possession of these items, whether in use or not, will be considered as "use of unfair means" in the Examination and appropriate action will be taken by the department against such candidates, as per extant policy of the department.

(iii) The written examination will be conducted on OMR based answer sheet. If the candidate did not properly shade/wrongly shaded /did not fill/wrongly filled his/her mandatory data ovals i.e. Roll number, question booklet series code and category in the OMR Answer sheet, it will be rejected at the initial stage and the OMR answer sheet will not be further evaluated for which candidate himself will be responsible for such rejection.

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(ii) SECOND PHASE EXAMINATION

Successful candidates in 1st phase examination i.e Written Examination will appear before the selection board for Second Phase Examination (i.e. Documentation, Physical Standards Test, Physical Efficiency Test & Medical Examination) on due date at the Centre which will be communicated to them through E-mail address/SMS for call letters through online. They will be put through subsequent stages of test. Candidates have to qualify all the stages of the Second phase examination one by one. Any candidate not qualifying in any of the events of examination will be eliminated from the process of recruitment.

(a) DOCUMENTATION

Original testimonials/certificates of the candidate will be checked to confirm the eligibility of the candidates at the Centre on the date and time fixed by the department which will be communicated to the candidates through E-mail address/SMS for call letters/admit cards through online. If candidate does not produce original documents like age, educational/technical qualification, caste certificate, experience certificate etc, he/she will be disqualified.

(b) PHYSICAL STANDARDS TEST (PST)

Candidates qualified in the Documentation will be put through the Physical Standards Test (PST). PST will be carried out by the selection board to assess the Height, Chest and Weight of the candidates according to the Physical Standards mentioned at **Para- 4(C) (i)** above.

NOTE

(i) Candidates declared disqualified in PST (i.e Height and Chest), may prefer an appeal immediately at the venue of the PST itself, if they so desire, to the Presiding Officer of Board. The appellate authority will re-measure the Physical Standards of such candidate and the decision of appellate authority in this regard will be final and no further appeal or representation in this regard shall be entertained. Weight will not be criteria for rejection at the time of PST, but that will be checked during Medical Examination.

(ii) Candidate will be put through subsequent stages. Candidates have to qualify all the stages of the examination one by one. Any candidate not qualifying in any of the events of examination will be eliminated from the process of recruitment.

(c) PHYSICAL EFFICIENCY TEST (PET)

Those candidates found fit in Physical Standards Test (PST) will be put through Physical Efficiency Test (PET) which will be qualifying in nature. The post wise PET norms are as under :-

Gender	EVENTS			
	One Mile Run	Standing Broad Jump	Clear the Ditch	Jump and reach
Male	8 Minutes	4 Feet 6 Inch	6 Feet	7 Ft (Excluding 1 feet reach)
Female	12 Minutes	3 Feet	4 Feet	6 Ft (Excluding 1 feet reach)

NOTE :- Ex-Servicemen are not required to undergo PET.

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(d) MEDICAL EXAMINATION

Candidates who qualify in all the above stages i.e. Written Examination, Documentation, PST & PET will undergo detailed Medical Examination, which will be conducted by a Medical board to assess their fitness. If any candidate found unfit in the Medical Examination, he/she may prefer an appeal for Review Medical Examination within the prescribed time limit of 15 days from the date of issue of memorandum. The provisions for appeal of Review Medical Examination are only against an "**ERROR OF JUDGMENT**" on the part of initial Medical Board. On acceptance of the appeal, Review Medical Examination will be conducted and the decision of Review Medical Board will be final. No appeal/representation against the decision of the Review Medical Board will be entertained.' Appeals from the candidates declared unfit in the medical examination will be received at FHQ (Pers Dte-Rectt Section) and formats of Letter/certificate are enclosed as Annexure- 'F', F-1 & F-2. After scrutiny of the received documents, Call letter will be issued to the eligible for appearing in RME on the venue as per due date & time.

7. SELECTION PROCEDURE FOR THE POST OF CONSTABLE (STOREMAN)

The selection procedure for the post of Constable (Storeman) will be as under:-

(i) FIRST PHASE

(a) PHYSICAL STANDARD TEST

Physical Standard Test will be carried out by the selection board to assess their height, chest and weight according to the Physical Standard mentioned at **Para 4(C)(ii).**

NOTE

(i) Candidates declared disqualified in Physical Standards (i.e height and chest), may prefer an appeal immediately at the venue of the PST itself, if they so desire, to the Board of Officer/Presiding Officer. The appellate authority will re-measure the Physical Standard of such candidate and the decision of the appellate authority in this regard will be final and no further appeal or representation in this regard will be entertained. Weight will not be criteria for rejection at the time of PST but that will be checked during Medical Examination.

(ii) Candidates will be put through subsequent stages. Candidates have to qualify all the stages of the examination one by one. Any candidate not qualifying in any of the events of examination will be eliminated from the process of recruitment.

(b) PHYSICAL EFFICIENCY TEST (PET)

Those candidates found fit in Physical Standard Test (PST) will be put through Physical Efficiency Test (PET) which is qualifying in nature as under :-

Gender	EVENTS	
	Run (in Kms)	Time
Male	5 Kms	24 Minutes
Female	1.6 Kms	8 Minutes 30 Second

***NOTE* :-**

Ex-Servicemen are not required to undergo PET.

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(ii) SECOND PHASE

Those candidate found fit in first phase examination (i.e PST and PET) will be called for appearing in Second Phase Examination i.e Written Examination at selection centres on due date, which will be communicated to them through E-Mail address/SMS for call letter/admit cards through online.

(a) WRITTEN EXAMINATION

The Written Exam will be conducted at the Examination Centres. There will be one composite paper for two hours duration. Question papers will be Objective Type with multiple choices on OMR based answer sheet and shall be consisting of the following subjects:-

	Subject	No. of Questions	Marks	Duration
Part-A	General Awareness	25 Questions	25 Marks	2 Hours
Part-B	General English	25 Questions	25 Marks	
Part-C	Numerical Aptitude	25 Questions	25 Marks	
Part-D	Technical Subject	25 Questions	25 Marks	
Total		**100 Questions**	**100 Marks**	

(b) QUALIFYING MARKS OF WRITTEN EXAM

(i) For General/EWS/OBC category candidates - 50%
(ii) For SC/ST category candidates - 45%

(c) The syllabus of technical subject for written examination is annexed as per **Annexure 'E-2'.**

NOTE

(i) Numbers of candidates to be qualified in the Written Examination for Third phase examination will be restricted to ten times of the number of vacancies. There will be no re-evaluation of answer sheet.

(ii) Candidates are not permitted use Mobile Phone, Calculator or any other electronic/electrical device for answering any paper (Test Booklets). Candidates must not bring Mobile Phone, Calculator or any other electronic/electrical device inside the Examination premises. Possession of these items, whether in use or not, will be considered as "use of unfair means" in the Examination and appropriate action will be taken by the department against such candidates, as per extant policy of the department.

(iii) The written examination will be conducted on OMR based answer sheet. If the candidate did not shade/wrongly shaded/ did not fill/wrongly filled his/her mandatory data ovals i.e Roll number, question booklet series code and category in the OMR Answer sheet will be rejected at the initial stage and the OMR answer sheet will not be further evaluated for which candidate himself will be responsible for such rejection.

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(iii) THIRD PHASE

Candidates, who will qualify in First phase examination (i.e PST & PET) and Second phase Examination (Written Examination) will appear before the selection board for Third phase Examination (i.e Documentation & Medical Examination) at 95 Battalion BSF, Bhondsi, Gurgaon (Haryana) on due date, which will be communicated to them through E-mail address/SMS for call letter through online. Candidate have to qualify all the stages of examination one by one. Any candidate not qualifying in any of the events of examination will be eliminated from the process of recruitment.

(a) DOCUMENTATION

The documentation will be carried out by Board of officers at the Centre on the date and time fixed by the Competent Authority which will be communicated to the candidates through E-mail address/SMS for call letter through online. During the documentation, the original documents of the candidates will be thoroughly checked by the selection board regarding the age, educational qualification, caste certificate & experience certificate etc.If candidate does not produce original documents will be disqualified.

(b) MEDICAL EXAMINATION

Candidates who qualify in all the above stages i.e PST, PET, Written Examination & Documentation will undergo detailed Medical Examination, which will be conducted by a Medical Board to assess their fitness. If any candidate found Unfit in the Medical Examination, the candidate may prefer an appeal for Review Medical Examination within prescribed time limit of 15 days from the date of issue of memorandum. The provision for appeal of Review Medical Examination is only against an **ERROR OF JUDGEMENT** on the part of initial Medical Board. On acceptance of the appeal, Review Medical Examination will be conducted and the decision of Review Medical Board will be final and no appeal/representation against the decision of the Review Medical Board will be entertained. Appeals from the candidates declared unfit in the medical examination will be received at FHQ (Pers Dte-Rectt Section) and formats of Letter/certificate are enclosed as Annexure- 'F', F-1 & F-2. After scrutiny of the received documents, Call letter will be issued to the eligible for appearing in RME on the venue as per due date & time.

8. DRAWAL OF FINAL MERIT LIST

(a) After completion of Medical examination, post wise and category wise merit list will be drawn separately on the basis of marks secured/obtained by the candidates in the written examination. In cases of tie in marks, tie cases will be resolved in the following manner :-

(i) Marks in written examination.
(ii) Date of Birth, with older candidates placed higher.
(iii) Alphabetical order in the first names of the candidates appear.

(b) The list of finally selected candidates will be published on BSF website (www.bsf.gov.in)

(c) No waiting list shall be maintained/kept.

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9. HOW TO APPLY

The application from the candidates must be submitted through **ONLINE mode** only. No other mode for submission of application will be accepted. **The facility of submission of online application will be opened on BSF website www.bsf.gov.in w.e.f 27/06/2021 at 00:01 AM and will be closed on 26/07/2021 at 11:59 PM**. Procedure for online submission of application is attached with this advertisement at **Annexure – 'A'.**

10. APPLICATION FEES AND MODE OF PAYMENT

Candidates to pay Rs.100/- (Rupees one hundred only) as examination fee through following payment modes :-

(i) Net banking of any bank.
(ii) Credit/Debit Card of any bank.
(iii) Nearest authorised Common Service Centre.

NOTE

(i) Women candidates and candidates belonging to Scheduled Caste, Scheduled Tribes, BSF serving personnel and Ex-Servicemen are exempted from payment of examination fee.

(ii) Payment of examination Fee will be accepted only through Online mode

(iii) Fee once paid will not be refunded under any circumstances.

(iv) In case of non-receipt of examination fee from the candidates of non-exempted categories, their form will not be accepted.

11. RECRUITMENT CENTRES

The candidates can opt for following centres as per post wise mentioned for appearing in different selection stages of recruitment process :-

S/ No.	Post	Name of Centre	Address	Responsibility
(i)	**Assistant Air Craft Mechanic (ASI) & Assistant Radio Mechanic (ASI)**	Delhi	The Commandant 95 BN BSF, Bhondsi Campus, Near Sohna Road, Distt : Gurgaon (Haryana), Pin : 122102	IG (HQ) FHQ BSF New Delhi
(ii)	**Constable (Storeman)**	Guwahati	Frontier Headquarter, BSF Guwahati, Post Office -Azara, Distt- Kamrup, Guwahati, Assam-781017	Ftr HQ BSF Guwahati
(iii)		Hazaribagh	TC&S BSF Hazaribagh, Meru Camp, Hazaribagh, Jharkhand-825317	TC&S Hazaribagh
(iv)		Delhi	The Commandant 95 BN BSF, Bhondsi Campus, Near Sohna Road, Distt : Gurgaon (Haryana), Pin : 122102	IG (HQ) FHQ BSF New Delhi
(v)		Jodhpur	Frontier Headquarter, BSF Rajasthan, Post Office-BSF Campus Mandore Road, Distt- Jodhpur, Rajasthan-342026	Ftr HQ BSF Rajasthan
(vi)		Jalandhar	Frontier Headquarter, BSF Punjab, Post Office- BSF Campus, Jalandhar Cantt, Punjab-144006	Ftr HQ BSF Punjab
(vii)		Bengaluru	Frontier Headquarter (SPL OPS) BSF at Bengaluru, Post Office- AF Station Yelahanka,Bengaluru,Karnataka-560063	Ftr HQ (Spl OPS) at Bengaluru.

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NOTE

(i) *Centre for conduct of exam may change at any stage of examination, if required, due to administrative reasons.*

(ii) *The candidates applying for the examination should ensure that they fulfill all the eligibility conditions for admission to the Selection Test. Their admission at all the stages of examination will be purely provisional, subject to their satisfying the prescribed eligibility conditions. If, on verification, at any time before or after the Selection Test, it is found that they do not fulfill any of the eligibility conditions, their candidature for the examination will be cancelled by the Department.*

12. IMPORTANT INSTRUCTIONS TO CANDIDATES

1.	Before applying online application, Candidates are advised to go through the requirement of educational /technical qualification, age, physical standards, physical efficiency test etc and satisfy themselves that they are eligible for the post before applying. BSF reserves the right to cancel the candidature of any candidate at any stage of the selection process, if he/she is found not qualifying any of the prescribed eligibility criteria. This detailed advertisement is available on the BSF website **www.bsf.gov.in**
2.	Candidates seeking reservation benefits for Govt. Servant/EWS/OBC/SC/ST/Ex-Serviceman must ensure that they are entitled to such reservation as per eligibility prescribed in the notice. They should also be in possession of the certificates in the format prescribed by Government of India in support of their claim at the time of application.
3.	Central Government Servants claiming age relaxation should be in possession of a certificate in the prescribed format from their office, in respect of the length of continuous service which should be not less than three years in the immediate period preceding the closing date for receipt of application.
4.	Qualifying the selection stages of recruitment process doesn't confer any right to candidates for appointment. Final selection of candidate will be made purely on merit.
5.	When application is successfully submitted, it will be accepted provisionally. Candidate may take printout of the application form for their own records. **Printout of the application form is not required to be submitted to BSF recruitment centres**. Candidates are also advised to fill their correct and active e-mail addresses and mobile number in the online application as correspondence may be made through e-mail/SMS.
6.	Candidate should note down and retain 'Registration-ID' and 'Password' provided to them while making 'One-Time Registration' which is required for filling online application.
7.	Only online application is to be submitted by a candidate. Therefore, the candidates are advised to exercise due diligence at the time of filling their application form. Also ensure that all the particulars of application form must be filled up as given in the matriculation certificate otherwise their candidature may be cancelled at the time of documentation or as and when it comes into the notice of the board.
8.	Candidates who will apply for the post of AAM(ASI)/ARM(ASI) must clearly be mentioned name of the post like AAM (ASI)/ARM (ASI) and name of trade like mechanical/Avionics.
9.	**Candidates to refrain themselves from filling wrong information in their application form, uploading fake photograph of any other person/celebrity/dignitaries or object or puts blank photo etc., suitable action will be taken such defaulter candidates as per provisions under Cyber Crime IT Act 2000.**

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10.	Applications with illegible/blurred photographs/Signature will be rejected summarily.
11.	Candidate serving in Government/Semi Government/Public Sector undertakings should apply after obtaining NOC. No objection certificate (NOC) from their employer will be required with application form.
12.	Candidate are required to upload their certificate in support to their claims. They should ensure they fulfil all the eligibility conditions for admission to the tests. **If on verification at a later stage, it is found that candidate does not fulfil any of the eligibility conditions, his/her candidature will be cancelled by the Recruitment Selection Board.**
13.	All eligible candidates who apply in response to this advertisement before the closing date will be assigned Roll Numbers, if they fulfil the term and condition as given in this advertisement and found eligible for the post. Only such eligible candidates will be communicated through E-mail address/SMS for Call letters/Admit Cards through online mode for appearing in the first phase selection process. However, any candidate found not eligible at later stage in any aspect his/her candidature will be cancelled. The admit cards for all the phases of examination will be made/uploaded on the website only. Therefore candidates are advised to visit the BSF website for upcoming latest information of the all the phases of Examination
14.	The recruitment board shall not be liable for any claim arising out of any injury etc. suffered during the tests. The decision of the recruitment board shall be final in all matters connected with this recruitment.
15.	The appointment will be subject to the conditions that the candidates are medically as well as physically fit. The selected candidates will have to undergo Basic Training at any of the Training Institutions of BSF. The services of those candidates who fail to complete the training successfully are liable to be terminated.
16.	Candidates belonging to the Physically Handicapped category are NOT ELIGIBLE to apply for this examination.
17.	Intimation regarding issue of Admit cards/call letters and any other important information pertaining to recruitment will be sent on the e-mail address or mobile number of candidates given by the candidates at the time of One Time Registration (OTR). BSF will not be responsible for any technical issue arisen due to inactive e-mail address or invalid mobile numbers. Hence, candidates are advised to ensure that active e-mail ID & mobile number must be used for OTR.
18.	Mobile, Calculator and other Electronic Gadgets are banned within the premises of the Examination Centre.
19.	The posts carries all India service liability. The selected candidates are liable to be posted anywhere in the Country as per the transfer policy of the Force.
20.	The recruitment will be done on All India Basis.
21.	Selected candidate will be governed by BSF Act and Rules.
22.	On appointment they shall be entitled for pension benefits as per the **"New Restructured Defined Contributory Pension Scheme"** applicable for the new entrants to the Central Government services w.e.f. 1st January, 2004.
23.	A candidate shall have the choice to appear for the recruitment at only one centre i.e the centre in which he/she opts while filling online applications. The centre he/she opts will be his/her recruitment centre. No request for change of Recruitment centre will be allowed/accepted under any circumstances. The Department reserves the right to cancel the centre and ask the candidates of that centre to appear from another centre. Department also reserve the right to divert candidates of any centre to some other centre to take the examination on administrative grounds.
24.	The candidates will have to make their own arrangements for stay during the course of appearing in recruitment process.
25.	No TA/DA will be paid to any candidate for appearing in the recruitment process.

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26.	In case, candidates are appointment in BSF and subsequently seek resignation or discharge before completion of 10 years service, they shall be required to remit an amount equal to three months pay and allowances or the cost of training imparted to them, whichever is higher as per rules to the Government.
27.	Beware of touts. No money is charged for recruitment in BSF. If you have paid or promised to pay money to any one, you are cheated and you are losing money. If anyone demands money or promises recruitment, you should immediately inform the same to the Presiding Officer (PO) of the concerned recruitment centre.
28.	Canvassing in any form or bringing outside influence will automatically disqualify the candidate from appearing in recruitment.
29.	The decision of the department in all matters relating to eligibility, acceptance or rejection of the application, mode of selection, medical examination etc. will be final and binding on the candidates. No enquiry/correspondence will be entertained in this regard.
30.	The department holds the right to make any changes in the advertisement or cancel it without assigning any reason.
31.	Candidates are advised to visit BSF website **www.bsf.gov.in** from time to time to know latest updates of recruitment process.
32.	An Employee serving in the same rank and pay grade will not be entitled to apply for said posts.
33.	Candidate must carry two passport size recent colour photographs and one original photo ID proof, which has been mentioned in application form to the Examination Venue, failing which they will not be allowed to appear for the same.
34.	Final scrutiny of eligibility criteria with regards to age, educational/technical qualification and physical standard will be undertaken at the time of final selection/medical examination. Therefore, candidature will be accepted only provisionally till the final selection. At the time of final selection when scrutiny is undertaken and if any claim made in application is not found substantiated then the candidature will be cancelled and the decision of BSF in this regard shall be final.

13. ACTION AGAINST CANDIDATES FOUND GUILTY FOR MISCONDUCT

Candidates are warned that they should not furnish any particulars that are false or suppress any material information while filling the online application form. If there is any inaccuracy or any discrepancy is found in OMR answer sheet, their OMR answer sheets will be held invalid and will not be further evaluated.

Involvement of candidates in any of the following activities will render their candidature debarred from appearing in recruitment :-

(i) Possession of Mobile phone, accessories or any other electronic gadget whether in use or in switch off mode.
(ii) Impersonate/procuring impersonation by any person.
(iii) Submitting fabricated documents or documents which have been tampered with.
(iv) Making statements which are incorrect or false or suppressing material information.
(v) Resorting to any other irregular/improper/unfair means for qualifying the examination.
(vi) Misbehaving in any other manner in the examination hall with the invigilator or any of exam functionaries.
(vii) Besides above, candidature of candidates can be cancelled at any stage of the recruitment for any other ground which the BSF considers to be sufficient cause for cancellation of candidature.

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14. COURTS JURISDICTION

Any dispute in regard to this recruitment will be subject to Courts/Tribunals having jurisdiction over the City/Town in which the concerned centre/office of BSF is situated and candidate has opted in his/her application.

(K S Rana)
Commandant (Rectt.)
____June 2021

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ANNEXURE-A

PROCEDURE/INSTRUCTION FOR REGISTRATION/ONLINE SUBMISSION OF APPLICATION FORMS

(a) Candidates must apply online by visiting BSF website http://www.bsf.gov.in. No other means/mode of applications will be accepted. Submission of online application comprises of following steps :-

(i) One Time Registration (OTR). (STEP-I)
(ii) Filling of online application. (STEP-II)
(iii) Payment of examination fee through prescribed digital modes. (STEP-III)

(b) In STEP-I, candidates should first complete **'ONE TIME REGISTRATION'** (OTR) process by filling basic information relating to them i.e Name, Mobile Number and E-mail ID. Candidates to ensure that, only active/functional mobile number and E-mail ID must be used for **One Time Registration** purpose.

(c) On submission of information, candidates will receive their **Registration ID and password** on their given mobile number as well as E-mail address. **Candidates are advised to keep memorize the Registration ID and password as the same will be essential to obtain access to your profile throughout the entire recruitment process.**

(d) After completing the registration part, candidates can view the active advertisements under '**ONLINE APPLICATION'** link by logging in using their credentials.

(e) In STEP-II, candidates can apply for the Recruitment for the post of Assistant Aircraft Mechanic (ASI), Assistant Radio Mechanic (ASI) and Constable (Storeman) by clicking on **'APPLY HERE'** link available next to relevant advertisement.

(f) Candidate are advised to read the instructions mentioned in recruitment notification carefully before proceeding to online submission of online application form.

(g) After reading the instructions, candidates should carefully fill the relevant fields of online application form and upload supportive documents, photograph, signature and Thumb impression. Mandatory fields are marked with * (asterisk) sign. Only the application of candidate who fulfilling eligibility conditions will be accepted by system.

(h) Candidates will have to fill basic personal information. After filling up all relevant information, candidate can see complete preview of their application form. If candidate desires to make any correction, then press "back". **No correction in the application can be made after clicking "submit" button. Hence,**

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candidates are advised to press "submit" button only after confirmation of correctness of filled information by him/her.

(i) The digital size of photographs, signature, documents and thumb impression should not be more than 50 KB. Photographs and signature must be clearly visible and latest photographs must be uploaded.

(j) Candidates should thoroughly check all the entries filled in the online application form, before final submission. In case of any discrepancy, relevant entry may be corrected/edited. After final submission of online application, no change in any particular shall be allowed.

(k) In STEP-III, the candidates are required to make fee payment (Candidates who are exempted from fee payment are not required to pay fee). Fee can be paid through Net banking, Debit Card, Credit Card and nearest Common Service Centre. Candidate's application will not be considered if fee is not paid for that application.

(l) Candidates are required to follow below mentioned procedure to pay the fees :-

- After login, Application history is visible at the bottom side of page.
- Candidates will be able to see applications submitted by him to the advertisement with fees payment status. Applications for which fees payment status is unpaid. Pay now link will be available there.
- Three options will be available after clicking on pay now link.
  a) Net banking b) Debit card c) Credit card.

(m) After shown successful completion of fee payment, application will be completed. Candidates may take printout of this application for their own record. **Printout of application are not required to be sent to BSF**.

(n) Online application submission will be completed after payment of examination fee.

Note : All eligible candidates who apply in response to this advertisement before the closing date will be assigned Roll Numbers, if they fulfil the term and condition as given in this advertisement and found eligible for the post. Only such eligible candidates will be communicated through E-mail address/SMS for Call letters/Admit Cards through online mode for appearing in the various selection process i.e Written Examination, Documentation, PST/PET and Medical Examination. However, any candidate found not eligible at later stage in any aspect his/her candidature will be cancelled. The admit cards for all the phases of examination will be made/uploaded on the website only. Therefore candidates are advised to visit the BSF website for upcoming latest information of the all the phases of Examination.

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Annexure-'B'

FORM OF CASTE CERTIFICATE FOR SC/ST

This is to certify that Shri*/Shrimati/Kumari_____Son/Daughter of _____Village/Town_____/District/Division*_____ of the_____State/Union Territory belongs to the _____ Caste*/Tribe which is recognized as a Schedule Caste/Tribe under:-

* The Constitution Schedule Caste Order, 1950.
* The Constitution Schedule Tribe Order, 1950.
* The Constitution (Schedule Caste) (Union Territories) (Part C States) Order, 1951;
* The Constitution (Schedule Tribes) (Union Territories) (Part C States) Order, 1951;
  [As amended by the Schedule Castes and Scheduled Tribes List (Modification Order, 1956, the Bombay Reorganization Act, 1960, the Punjab Reorganization Act, 1966, the State of Himachal Pradesh Act, 1970, the North Eastern Areas (Reorganization) Act, 1971 and the Schedule Castes and Scheduled Tribes Order (Amendment) Act, 1976.]
* The Constitution (Jammu and Kashmir)* Scheduled Caste Orders, 1956.
* The Constitution (Andaman and Nicobar Islands)* Scheduled Tribes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976.
* The Constitution (Dadra and Nagar Haveli)* Scheduled Castes Order, 1962.
* The Constitution (Dadra and Nagar Haveli)* Scheduled Tribes Order, 1962.
* The Constitution (Pondicherry) Scheduled Castes Order, 1964.
* The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967.
* The Constitution (Goa, Daman and Diu) Scheduled Castes Order, 1968.
* The Constitution (Goa, Daman and Diu) Scheduled Tribes Order, 1968.
* The Constitution (Nagaland) Scheduled Tribes Order, 1970.
* The Constitution (Sikkim) Scheduled Caste Order, 1978.
* The Constitution (Sikkim) Scheduled Tribes Order, 1978.
* The Constitution (Jammu and Kashmir) Scheduled Tribes Order, 1989.
* The Constitution (SC) Orders (Amendment) Act, 1990.
* The Constitution (ST) Orders (Amendment) Ordinance Act, 1991.
* The Constitution (ST) Orders (Amendment) Ordinance Act, 1996.
* The Constitution (Scheduled Castes) Orders (Amendment) Act, 2002.
* The Constitution (Scheduled Castes) Orders (Second Amendment) Act, 2002.
* The Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 2002.

2. Applicable in the case of Scheduled Castes/Scheduled Tribes persons who have migrated from one State/Union Territory Administration.

This certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes Certificate issued to Shri /Shrimati*_____father/mother*_____ of Shri/Shrimati/Kumari _____of Village/Town*_____in District/Division* _____of the State/Union Territory* _____who belongs to the _____Caste*/Tribe which is recognized as a Scheduled Caste/Scheduled Tribe in the State/Union Territory* issued by the _____ dated _____.

3. Shri/Shrimati/Kumari* and/or* his/her* family ordinarily reside(s) in Village/Town* _____District/Division* of the State/Union Territory* of _____.

Place _____
Date _____

Signature _____
Designation _____
(with seal of Office)

State/Union Territory_____

* Please delete the words, which are not applicable.
@ Please quote specific Presidential Order.
% Delete the Paragraph, which is not applicable.

Note : (a) The term 'ordinarily reside'(s) used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

The following Officers are authorized to issue caste certificate:-

1. District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner /Deputy Collector/1* Class Stipendiary Magistrate/Sub Divisional Magistrate/Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner.
2. Chief Presidency Magistrate /Additional Chief Presidency Magistrate/ Presidency Magistrate.
3. Revenue Officer not below the rank of Tehsildar.
4. Sub-Divisional Officer of the area where the candidate and / or his family normally resides.
5. Certificate issued by Gazetted Officers of the Central or of a State Government countersigned by the District Magistrate concerned.
6. Administrators /Secretary to Administrator (Laccadive, Minicoy and Amindivi Island)

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Annexure-B-1

Government of_____
(**Name & Address of the authority issuing the certificate)**

INCOME & ASSET CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS (EWS)

Certificate No._____ **Dated**_____

VALID FOR THE YEAR_____

This is to certify that Shri/Smt/ Kumari_____Son/daughter/wife of_____permanent residence of_____village/street_____Post office_____District_____in the State/Union Territory_____ Pin Code_____Whose photograph is attested below belongs to Economically Weaker Section, since the gross annual income* of his/her___ family** is below Rs.8 Lakh (Rupees Eight Lakh only) for the financial year_____. His/her family does not own or possess any of the following assets ***

I. 5 acres of agriculture land and above;
II. Residential flat of 1000 sq. ft. and above ;
III. Residential plot of 100 sq. yards and above in notified municipalities;
IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari_____belongs to the____caste which is not recognized as Scheduled caste, Scheduled Tribe and other Backward classes (Central List).

Signature with seal of office_____
Name _____
Designation _____

Recent passport size attested photograph of the applicant

*Note 1 : Income covered all sources i.e salary, agriculture, business, profession etc.

**Note 2 : The term ' Family' for this purpose include the person, who seeks benefit of reservation, his/her parents and sibling below the age of 18 years as also his/her spouse and children below the age of 18 years.

***Note 3 : The property held by a "Family" in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

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Annexure- C

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kumari_____ Son/Daughter of _____of village /Town_____ in District/Division_____in the State/Union Territory_____belongs to the _____ Community which is recognized as a backward class under the Government of India, Ministry of Social Justice and Empowerment's Resolution No. _____dated_____*.

2. Shri/Smt./Kumari_____ and/or his/her family ordinarily reside(s) in the _____District/Division of the_____ State/Union Territory. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93- Estt.(SCT) dated 8.9.1993 ** (**as amended from time to time).

District Magistrate
Deputy Commissioner etc.

Dated: _____

Seal

_____

*The authority issuing the certificate may have to mention the details of Resolution of Government of India, in which the caste of the candidate is mentioned as OBC for central Government services,)

**- As amended from time to time.

Note :- The term "ordinarily "used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

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Annexure-'C1'

DECLARATION BY OBC CANDIDATE REGARDING NON-CREAMY LAYER STATUS

I,_____Son/Daughter of Shri_____resident of village/town/city_____District/Division_____State_____ hereby declare that I belong to_____ community which is recognized as a backward class by the Government of India for the purpose of reservation in services as per orders contained in DOP&T OM No. 36012/22/93-Estt.(SCT) dated 08.09.93 which is modified vide O.M No. 36033/3/2013 Estt(Res) dated 13.09.2017. It is also declared that I do not belong to persons/sections (**Creamy Layer)** mentioned in column 3 of the Schedule to the Government of India.

Signature of the applicant
(OBC Candidate)

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Annexure- 'D'

FORM OF CERTIFICATE TO BE SUBMITTED BY HILL TRIBES AND ADHIVASIS CANDIDATES WHO INTEND TO AVAIL RELAXATION IN HEIGHT MEASUREMENT

Certified that Shri _____ S/o Shri _____ is a permanent resident of Village_____Post_____Tehsil/Taluka _____ District _____ of _____ State.

2. It is further certified that:-

* He/she belongs to _____ **Hill Tribe and Adhivasis** community and is considered for relaxation in height measurement for recruitment in the para Military Forces of the Union of India.

* Residents of entire area mentioned above are considered as **Hill tribes and Adhivasis** for relaxation in height measurement for recruitment in the Para Military Forces of the Union of India.

* Delete whichever is not applicable.

District Magistrate/
Sub Divisional Magistrate/Tehsildar
(With seal of office)

Dated : _____
Place :_____

Note-I :- 165 cms Relaxable by 5 cms for hill Tribes and adivasis for men.
Women- 150 cms.
Note-II :- Applicable for the post of post of AAM(ASI) & ARM(ASI) only.

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SYLLABUS OF MECHANICAL STREAM (AIR FRAME & ENGINE) FOR RECRUITMENT OF ASSISTANT AIRCRAFT MECHANIC (ASI) (AAM/ASI)

1. **Thermodynamics** – Principles, various cycles.

2. Basics about SI & CI engines with full coverage of various thermodynamic cycles like Otto cycle etc.

3. **Jet Engines** :

   (a) Definition.
   (b) Operating Principles.
   (c) Construction details (basics)
      (i) Air Intake.
      (ii) Compressor.
      (iii) Combustion chamber.
      (iv) Turbines.
      (v) Exhaust nozzle.
      (vi) Exhaust pipe.

4. Effects of ambient conditions (Temp, Pressure, Altitutde, Humidity etc) on engine performance.

5. **Piston Engine**.

   (a) Various definition like SHP, engine efficiency etc.
   (b) Construction components of piston engine.
      (i) Crankcase.
      (ii) Crank shaft
      (iii) Piston
      (iv) Connector rod
      (v) Valve mechanism (inlet & outlet valve)
      (vi) Exhaust system
      (vii) Magnetos & carburetor.

6. **Propellers**

   (a) Definitions.
   (b) Type-fixed pitch/variable pitch
   (c) General construction and operation

7. **Fuel, oil and lubricants**

   (a) Definition.
   (b) Properties – physical & chemical.
   (c) Uses.
   (d) Precautions in handling lubricants.

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8. Metallurgy

(a) General definitions in metallurgy.
(b) General knowledge about cast iron, steel and other metals.
(c) Rivets – type & its uses.

9. Heal treatment

(a) Various definitions
(b) General knowledge about various heat treatment process like case hardening, nitriding etc.
(c) Various heat treatment processes to improve quality of steel or other metals.

10. Aerodynamics

(a) Basic definition like Aerofoil, lift, drag, thrust, weight (Aerodynamic force).
(b) Newton's laws of motion.
(c) General physic terms
  (i) Temperature.
  (ii) Pressure.
  (iii) Volume.
  (iv) Boyles laws
  (v) Charles law
  (vi) Thermodynamic equation or gas equation
  (vii) Mach No.
  (viii) Wave formation

(d) Production of lifting, drag and other forces on an aircraft.

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ANNEXURE – 'E-1'

SYLLABUS OF AVIONICS STREAM (ELEC, INSTRUMENT, RADIO/RADAR) FOR RECRUITMENT OF ARM/AAM (ASI)

1. Advantages of connecting cells in series and parallel.
2. Details of
   (a) Closed circuit.
   (b) Open circuit.
   (c) Short circuit.
3. P-N junctions in a semiconductor and effect of depletion layer.
4. Operation of circuits in which diodes are used.
   (a) Bridge rectifiers.
   (b) Full and Half wave rectifiers.
5. Operation of a transformers. Explanation of transformer losses.
6. Construction and working of a Cathode Ray Tube.
7. Construction and composition of Ni-Cd battery.
8. Faraday's Law. Its usages in electronic theory.
9. X-OR gate with its mathematical equation.
10. Bernoulli's principles and its application.
11. Secondary Emission and its advantages.
12. Resistance, Capaciting resistance and inductive reactance.
13. AC & DC motors.
14. Amplifiers, Generators.
15. FET & MOSFET and their application.
16. Integrated Circuits and their applications.
17. DI poles, Antennas, reflectors and directors.
18. Faraday's law of induction, Boyals law and Charles' law.
19. Effect of temperature on electric current.

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SYLLABUS OF WRITTEN EXAMINATION FOR THE POST OF CONSTABLE (STOREMAN)

1. Definition of store.
2. Prevention of theft in stores.
3. Duties and responsibility of store keeper.
4. Precaution to be taken for preventing deterioration of stores.
5. Definition of following terms:-

   (a) Requisition/Demand
   (b) Bin Card
   (c) Stock Ledger
   (d) Purchase order
   (e) Climate controlled store

6. Method for controlling temperature and humidity in a store.
7. How issue and receipts are done in a store.
8. How tyres and tubes are preserved in a store house.
9. Measures to be taken for security of ware house/stores.
10. Various modes of transportation of items.
11. How POL item are issued- whether First in First Out/Last in First Out/First in Last Out method is used.
12. Documents used for purchase of items.
13. Abbreviation various terms like:

    (a) DGCA
    (b) IAF
    (c) EMD
    (d) AWB
    (e) RR
    (f) MRP

14. Importance of aviation stores.
15. Precaution to be taken while transporting delicate items to the user.
16. Benefit of using computers in store keeping.
17. Various packing materials used for packing of electronic items.

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ANNEXURE – 'F'

No. Pers-Rectt/Air-Wing/BSF/
Government of India
Ministry of Home Affairs
Directorate General Border Security Force
(Personnel Directorate: Recruitment Section)

Block No. 10, CGO Complex,
Lodhi Road, New Delhi-03.

Dated, the ___/____/____.

MEMORANDUM

Sub : **REVIEW MEDICAL EXAMINATION FOR THE POST OF _____ IN BORDER SECURITY FORCE.**

On the basis of your performance in the Written examination, Documentation, PST and PET conducted by Border Security Force, you have been provisionally selected for the post of _____ in BSF, but during the medical examination you have been declared **UNFIT** on the grounds as mentioned below :-

---

---

2. In case you prefer to file an appeal against the finding of medical examination, you are advised to apply in the enclosed form alongwith **Demand Draft for Rs. 25/- in favour of DDO, HQ DG BSF, payable at SBI Service Branch, New Delhi Code No. 7687**. After obtaining necessary medical certificate from the medical Practitioner (Specialist in concerned field) as per proforma attached to reach to this office within a period of 15 days from the date of issue of this letter failing which your candidature for the post of _____ in BSF shall be treated as cancelled without any further notice.

3. All documents as per check list mentioned in enclosed form for appeal must be attached for Review medical Examination.

4. The decision of review medical board will be final.

SIGNATURE OF MEDICAL OFFICER
of the board

Roll No. _____
Name _____
Address_____

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ANNEXURE – 'F-1'
(for candidate)

To,

The Commandant (Recruitment)
HQ DG BSF, CGO Complex,
Block No. 10, Lodhi Road,
New Delhi – 110003.

Sub : **APPEAL AGAINST MEDICAL UNFITNESS FOR SELECTION TO THE POST OF _____ IN BORDER SECURITY FORCE**

Sir,

I was medically, examined on _____at_____ for the post of _____ in Border Security Force wherein I have been declared as **UNFIT** on ground of :-

_____

_____

2. I have got myself medically examined from medical practitioner Dr. _____ who has found me medically **FIT** for the above post. I enclose the prescribed certificate duly signed by the aforesaid doctor who has declared me medically **FIT**. I also enclosed a Demand Draft/IPO for Rs. 25/- as directed for my review medical examination by the medical board of BSF.

3. Certified that all documents as per checklist are attached to this letter.

4. I, therefore, request for my review medical examination by a review medical board for the post of _____in BSF.

CANDIDATE MAY CHECK THE FOLLOWING BEFORE SENDING THE APPEAL FOR REVIEW MEDICAL EXAMINATION

(a) Medical fitness certificate.
(b) Demand Draft for Rs. 25/-
(c) Photocopy of memorandum (as issued by Medical Board).
(d) Self address envelope duly affixed stamped worth Rs.42/-

Yours faithfully,

Signature _____
Name _____
Roll No. _____
Address _____

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ANNEXURE – 'F-2'
(For candidate)

MEDICAL FITNESS CERTIFICATE

Certified that Mr. _____age about _____years, a candidate of _____ in Border Security Force was examined by me at _____ Hospital on _____.

2. I, the undersigned, have the knowledge that Mr. _____ has been declared Medically UNFIT by the Medical Officer for the post of _____ in Border Security Force due to :-

---

In my opinion this is an error of judgement.

3. After due examination I declare him medically _____ for the said post.

Dated : _____ Signature

Name _____
Seal _____
Registration No._____

Signature of the candidate.

(Attested by the Medical Practioner)