

# UNION PUBLIC SERVICE COMMISSION

## **EXAMINATION NOTICE NO.10/2017-NDA-II**

DATED 07.06.2017

(Last Date for Submission of Applications: 30.06.2017)

NATIONAL DEFENCE ACADEMY & NAVAL ACADEMY EXAMINATION (II), 2017 (Commission's Website <u>upsc.gov.in</u>)

#### **IMPORTANT**

#### 1. CANDIDATES TO ENSURE THEIR ELIGIBILITY FOR THE EXAMINATION:

The candidates applying for the examination should ensure that they fulfil all the eligibility conditions for admission to the Examination. Their admission at all the stages of the examination will be purely provisional subject to satisfying the prescribed eligibility conditions.

Mere issue of Admission Certificate to the candidate will not imply that his candidature has been finally cleared by the Commission.

Verification of eligibility conditions with reference to original documents is taken up only after the candidate has qualified for interview/Personality Test.

#### 2. HOW TO APPLY

Candidates are required to apply online by using the website <u>upsconline.nic.in</u> Brief instructions for filling up the online Application Form have been given in the Appendix-II. Detailed instructions are available on the above mentioned website.

#### 3. LAST DATE FOR SUBMISSION OF APPLICATIONS:

The Online Applications can be filled upto 30th June, 2017 till 6.00 PM.

4. The eligible candidates shall be issued an e-Admit Card three weeks before the commencement of the examination. The e-Admit Card will be made available on the UPSC website (upsc.gov.in) for being downloaded by candidates. No Admit Card will be sent by post. All the applicants are required to provide valid & active e-mail id while filling up online application form as the Commission may use electronic mode for contacting them.

# 5. PENALITY FOR WRONG ANSWERS:

Candidates should note that there will be penalty (**Negative Marking**) for wrong answers marked by a candidate in the Objective Type Question Papers.



6. For both writing and marking answers in the OMR sheet (Answer Sheet) candidates must use **black ball pen** only Pens with any other colour are prohibited. Do not use Pencil or Ink pen. Candidates should note that any omission/mistake/discrepancy in encoding/filling of details in the OMR answer sheet especially with regard to Roll Number and Test Booklet Series Code will render the answer sheet liable for rejection. Candidates are further advised to read carefully the "Special Instructions" contained in Appendix-III of the Notice.

#### 7. FACILITATION COUNTER FOR GUIDANCE OF CANDIDATES:

In case of any guidances/information/clarification regarding their application, candidature etc. candidates can contact UPSC's Facilitation Counter near Gate 'C' of its campus in person or over **Telephone No.011-23385271/011-23381125/011-23098543** on working days between 10.00 hrs. to 17.00 hrs.

#### 8. MOBILE PHONES BANNED:

- (a) Mobiles phones, pagers/bluetooth or any other communication devices are not allowed inside the premises where the examination is being conducted. Any infringement of these instructions shall entail disciplinary action including ban from future examinations.
- (b) Candidates are advised in their own interest not to bring any of the banned items including mobile phones/pagers/bluetooth or any valuable/costly items to the venue of the examination as arrangements for safe keeping cannot be assured. Commission will not be responsible for any loss in this regard.

# CANDIDATES ARE REQUIRED TO APPLY ONLINE AT upsconline.nic.in ONLY. NOOTHERMODEISALLOWEDFORSUBMISSIONOFAPPLICATION.

**F.No.7/1/2017.E.1(B):** An Examination will be conducted by the Union Public Service Commission on **10**<sup>th</sup> **September**, **2017** for admission to the Army, Navy and Air Force wings of the NDA for the **140**<sup>th</sup> Course, and for the **102**<sup>nd</sup> Indian Naval Academy Course (INAC) commencing from **2**<sup>nd</sup> **July**, **2018**.

The date of holding the examination as mentioned above is liable to be changed at the discretion of the Commission.

The approximate number of vacancies to be filled on the results of this examination will be as under:—

National Defence Academy : 335 (208 for Army, 55 for Navy

and 72 for Air Force)

Naval Academy : 55

(10+2 Cadet Entry Scheme)

Total : 390

Vacancies are provisional and may be changed depending on the availability of training capacity of National Defence Academy and Indian Naval Academy.

- **N.B.** (i) A candidate is required to specify clearly in the Online Application Form the Services for which he wishes to be considered in the order of his preference [1 to 4]. He is also advised to indicate as many preferences as he wishes to opt so that having regard to his rank in the order of merit due consideration can be given to his preferences when making appointments.
  - (ii) Candidates should note that they will be considered for appointment to those services only for which they express their preferences and for no other service(s). No request for addition/alteration in the preferences already indicated by a candidate in his application will be entertained by the Commission.
  - (iii) Admission to the above courses will be made on the results of the written examination to be conducted by the Commission followed by intelligence and personality test by the Services Selection Board of candidates who qualify in the written examination.

#### 2. CENTRES OF EXAMINATION:

The Examination will be held at the following Centres:

Agartala, Ahmedabad, Aizawl, Allahabad, Bengaluru, Bareilly, Bhopal, Chandigarh, Chennai, Cuttack, Dehradun, Delhi, Dharwad, Dispur, Gangtok, Hyderabad, Imphal, Itanagar, Jaipur, Jammu, Jorhat, Kochi, Kohima, Kolkata, Lucknow, Madurai, Mumbai, Nagpur, Panaji (Goa), Patna, Port Blair, Raipur, Ranchi, Sambalpur, Shillong, Shimla, Srinagar, Thiruvananthapuram, Tirupati, Udaipur and Vishakhapatnam.

Applicants should note that there will be a ceiling on the number of candidates allotted to each of the centres except Chennai, Dispur, Kolkata and Nagpur. Allotment of Centres will be on the first-apply-first-allot basis and once the capacity of a particular centre is attained, the same will be frozen. Applicants, who cannot get a centre of their choice due to ceiling, will be required to choose a Centre from the remaining ones. Applicants are, thus, advised that they may apply early so that they could get a Centre of their choice.

**N.B.**: Notwithstanding the aforesaid provision, Commission reserves the right to change the Centres at their discretion if the situation demands.

Candidates admitted to the examination will be informed of the time table and place or places of examination. Candidates should note that no request for change of centre will be granted.

#### 3. CONDITIONS OF ELIGIBILITY:

# (a) Nationality: A candidate must either be:

- (i) a citizen of India, or
- (ii) a subject of Bhutan, or
- (iii) a subject of Nepal, or
- (iv) a Tibetan refugee who came over to India before the 1st January, 1962 with the intention of permanently settling in India, or
- (v) a person of Indian origin who has migrated from Pakistan, Burma, Sri Lanka and East African Countries of Kenya, Uganda, the United Republic of Tanzania, Zambia, Malawi, Zaire and Ethiopia or Vietnam with the intention of permanently settling in India.

Provided that a candidate belonging to categories (ii), (iii), (iv) and (v) above shall be a person in whose favour a certificate of eligibility has been issued by the Government of India.

Certificate of eligibility will not, however, be necessary in the case of candidates who are Gorkha subjects of Nepal.

#### (b) Age Limits, Sex and Marital Status:

Only unmarried male candidates born not earlier than **02**<sup>nd</sup> **January**, **1999** and not later than **1**<sup>st</sup> **January**, **2002** are eligible.

The date of birth accepted by the Commission is that entered in the Matriculation or Secondary School Leaving Certificate or in a certificate recognised by an Indian University as equivalent to Matriculation or in an extract from a Register of Matriculates maintained by a University which must be certified by the proper authority of the University or in the Higher Secondary or an equivalent examination certificates. These certificates are required to be submitted only after the declaration of the result of the written part of the examination. No other document relating to age like horoscopes, affidavits, birth extracts from Municipal Corporation, service records and the like will be accepted. The expression Matriculation/Higher Secondary Examination Certificate in this part of the instruction includes the alternative certificates mentioned above.

**NOTE 1:** Candidates should note that only the date of birth as recorded in the Matriculation/Higher Secondary Examination Certificate available or an equivalent certificate on the date of submission of applications will be accepted by the Commission and no subsequent request for its change will be considered or granted.

**NOTE 2**: Candidates should also note that once a date of birth has been claimed by them and entered in the records of the Commission for the purpose of admission to an Examination, no change will be allowed subsequently or at any subsequent examination on any ground whatsoever.

**NOTE 3 :** The candidates should exercise due care while entering their date of birth in the respective column of the Online Application Form for the Examination. If on verification at any subsequent stage any variation is found in their date of birth from the one entered in their Matriculation or equivalent Examination certificate, disciplinary action will be taken against them by the Commission under the Rules.

**NOTE 4 :** Candidates must undertake not to marry until they complete their full training. A candidate who marries subsequent to the date of his application though successful at this or any subsequent Examination will not be selected for training. A candidate who marries during training shall be discharged and will be liable to refund all expenditure incurred on him by the Government.

## (c) Educational Qualifications:

- **(i)** For Army Wing of National Defence Academy:—12th Class pass of the 10+2 pattern of School Education or equivalent examination conducted by a State Education Board or a University.
- (ii) For Air Force and Naval Wings of National Defence Academy and for the 10+2 Cadet Entry Scheme at the Indian Naval Academy:—12th Class pass of the 10+2 pattern of School Education or equivalent with Physics and Mathematics conducted by a State Education Board or a University.

Candidates who are appearing in the 12th Class under the 10+2 pattern of School Education or equivalent examination can also apply for this examination.

Such candidates who qualify the SSB interview but could not produce Matriculation/10+2 or equivalent certificate in original at the time of SSB interview should forward duly self attested Photocopies to 'Directorate General of Recruiting, Army HQ, West Block.III, R.K. Puram, New Delhi-110066' and for Naval Academy candidates to 'Naval Headquarters, DMPR, OI&R Section, Room No. 204, 'C' Wing, Sena Bhavan, New Delhi-110011' by 24th June, 2018 failing which their candidature will be cancelled. All other candidates who have produced their Matriculation and 10+2 pass or equivalent certificates in original at the time of attending the SSB interview and have got the same verified by the SSB authorities are not required to submit the same to Army HQ or Naval HQ as the case may be. Certificates in original issued by the Principals of the Institutions are also acceptable in cases where Boards/Universities have not yet issued certificates. Certified true copies/photostate copies of such certificates will not be accepted.

In exceptional cases the Commission may treat a candidate, who does not possess any of the qualifications prescribed in this rule as educationally qualified provided that he possesses qualifications, the standard of which in the opinion of the Commission, justifies his admission to the examination.

**NOTE 1 :** Candidates appearing in the 11th class exam are not eligible for this examination.

**NOTE 2**: Those candidates who have yet to qualify in the 12th class or equivalent examination and are allowed to appear in the UPSC Examination should note that this is only a special concession given to them. They are required to submit proof of passing the 12th class or equivalent examination by the prescribed date (i.e. 24th June, 2018) and no request for extending this date will be entertained on the grounds of late conduct of Board/University Examination, delay in declaration of results or any other ground whatsoever.

**NOTE 3**: Candidates who are debarred by the Ministry of Defence from holding any type of Commission in the Defence Services shall not be eligible for admission to the examination and if admitted, their candidature will be cancelled.

**NOTE 4**: Those candidates who have failed INSB/PABT earlier are not eligible for Air Force.

#### (d) Physical Standards:

Candidates must be physically fit according to physical standards for admission to **National Defence Academy and Naval Academy Examination** (II), 2017 as per guidelines given in Appendix-IV.

(e) A candidate who has resigned or withdrawn on disciplinary grounds from any of the training academies of Armed Forces is not eligible to apply.

#### **4. FEE**

Candidates (excepting SC/ST candidates/Sons of JCOs/NCOs/ORs specified in Note 2 below who are exempted from payment of fee) are required to pay a fee of Rs. 100/- (Rupees one hundred only) either by depositing the money in any Branch of SBI by cash, or by using net banking facility of State Bank of India/State Bank of Bikaner & Jaipur/State Bank of Hyderabad/State Bank of Mysore/State Bank of Patiala/State Bank of Travancore or by using Visa/MasterCard/Rupay Credit/Debit Card.

N.B. 1: Applicants who opt for "Pay by Cash" mode, should print the system generated Pay-in-slip during Part-II registration and deposit the fee at the counter of SBI Branch on the next working day only. "Pay by Cash" modeoptionwillbedeactivatedat23.59hoursof29.06.2017i.e.oneday beforetheclosingdate; however, applicants who have generated their Pay-in-slip before it is de-activated may pay at the counter of SBI Branch during banking hours on the closing date. Such applicants who are unable to pay by cash on the closing date i.e. during banking hours at SBI Branch, for reason whatsoever, even if holding a valid Pay-in-Slip, will have no other offline option but to opt for online Debit/Credit Card or Internet Banking Payment mode on the closing date i.e. till 6.00 P.M. of 30.06.2017.

- **N.B. 2**: Candidates should note that payment of examination fee can be made only through the modes prescribed above. Payment of fee through any other mode is neither valid nor acceptable. Applications submitted without the prescribed fee/mode (unless remission of fee is claimed) shall be summarily rejected.
- **N.B. 3**: Fee once paid shall not be refunded under any circumstances nor can the fee be held in reserve for any other examination or selection.
- **N.B. 4**: For the applicants in whose case payments details have not been received from the bank, they will be treated as fictitious payment cases and their applications will be rejected in the first instance. A list of all such applicants shall be made available on the Commission's website within two weeks after the last day of submission of online application. The applicants shall be required to submit the proof of their fee payment within 10 days from the date of such communication either by hand or by speed post to the Commission. On receipt of documentary proof, genuine fee payment cases will be considered and their applications will be revived, if they are otherwise eligible.
- **NOTE-1**: Candidates belonging to Scheduled Castes/Scheduled Tribes and those specified in Note 2 below are not required to pay any fee. No fee exemption is, however, available to OBC candidates and they are required to pay the full prescribed fee.
- **NOTE-2**: The sons of serving/ex-Junior Commissioned Officers/Non-Commissioned Officers/Other Ranks of Army and equivalent ranks in the Indian Navy/Indian Air Force are also not required to pay the prescribed fee if they are studying in Military School (formerly known as King George's School)/Sainik School run by Sainik Schools Society.
- [N.B.: A certificate of eligibility for fee exemption is required to be obtained by all such candidates from the Principals concerned individually and produced for verification at the time of SSB Test/Interview by the candidates who are declared qualified for the SSB Test/Interview.]

#### 5. HOW TO APPLY:

Candidates are required to apply Online by using the website upsconline.nic.in Detailed instructions for filling up online applications are available on the above-mentioned website.

**NOTE-1:** The applicants are advised to submit only single application; however if due to any unavoidable situation, if he submits another/multiple applications, then he must ensure that application with the higher RID is complete in all respects like applicants' details, examination centre, photograph, signature, fee etc. The applicants who are submitting multiple applications should note that only the applications with higher RID (Registration ID) shall be entertained by the Commission and fee paid against one RID shall not be adjusted against any other RID.

**NOTE-2:** All candidates whether already in Government Service including candidates serving in the Armed Forces, Sailors (including boys and artificers apprentices) of the Indian Navy, Cadets of Rashtriya Indian Military College (previously known as Sainik School, Dehradun), Students of Military Schools (formerly known as King George's Schools) and Sainik Schools run by Sainik Schools Society, Government owned industrial undertakings or other similar organizations or in private employment should apply online direct to the Commission.

**N.B.** (a) Persons already in Government Service, whether in permanent or temporary capacity or as work charged employees other than casual or daily rated employees or those serving under the Public Enterprises; (b) Candidates serving in the Armed Forces, Sailors (including boys and artificers apprentices) of the Indian Navy; and (c) Cadets of Rashtriya Indian Military College (previously known as Sainik School, Dehra Dun), Students of Military Schools formerly known as King George's Schools and Sainik Schools run by required to Society are inform their Office/Department, Commanding Officer, Principals of College/School concerned, as the case may be, in writing that they have applied for this examination. Candidates should note that in case a communication is received by the Commission from their employer/authority concerned withholding permission to the candidates applying for/appearing at the examination, their applications will be liable to be rejected/candidatures will be liable to be cancelled.

**NOTE-3**: WHILE FILLING IN THE APPLICATION FORM, THE CANDIDATE SHOULD CAREFULLY DECIDE ABOUT HIS CHOICE FOR THE CENTRE FOR THE EXAMINATION.

IF ANY CANDIDATE APPEARS AT A CENTRE OTHER THAN THE ONE INDICATED BY THE COMMISSION IN HIS E-ADMISSION CERTIFICATE, THE PAPERS OF SUCH A CANDIDATE WILL NOT BE VALUED AND HIS CANDIDATURE WILL BE LIABLE TO CANCELLATION.

NOTE-4: APPLICATIONS WITHOUT THE PRESCRIBED FEE (UNLESS REMISSION OF FEE IS CLAIMED AS IN PARA 4 ABOVE) OR INCOMPLETE APPLICATIONS SHALL BE SUMMARILY REJECTED. NO REPRESENTATION OR CORRESPONDENCEREGARDING REJECTION SHALL BE ENTERTAINED UNDER ANY CIRCUMSTANCES. CANDIDATES ARE NOT REQUIRED TO SUBMIT ALONG WITH THEIR APPLICATIONS ANY CERTIFICATE IN SUPPORT OF THEIR CLAIMS REGARDING AGE, EDUCATIONAL QUALIFICATIONS, SCHEDULED CASTES/SCHEDULED TRIBES/OTHER BACKWARD CLASSES AND FEE REMISSION ETC. THEY SHOULD THEREFORE, ENSURE THAT THEY FULFIL ALL THE ELIGIBILITY CONDITIONS FOR ADMISSION TO THE EXAMINATION. THEIR ADMISSION TO THE EXAMINATION WILL ALSO THEREFORE BE PURELY PROVISIONAL. IF ON VERIFICATION AT ANY LATER DATE IT IS FOUND THAT THEY DO NOT FULFIL ALL

ELIGIBILITY CONDITIONS, THEIR CANDIDATURE WILL BE CANCELLED. THE RESULT OF THE WRITTEN PART OF THE EXAMINATION IS LIKELY TO BE DECLARED IN THE MONTH OF **DECEMBER, 2017.** "Successful Candidates would be allotted Selection Centres and dates of SSB interviews which shall be communicated on the email ID as filled by the candidate in their UPSC online application."

NOTE 5: CANDIDATES WHO HAVE PASSED WRITTEN TEST ARE NOT REQUIRED TO SUBMIT THEIR ORIGINAL CERTIFICATE OF AGE AND EDUCATIONAL QUALIFICATION EITHER TO DIRECTORATE GENERAL OF RECRUITING, ARMY HQ, WEST BLOCK-III, RK PURAM, NEW DELHI-110066 OR TO NAVAL HEADQUARTERS, DMPR, OI&R SECTION, 'C' WING, SENA BHAWAN, NEW DELHI-110011.

ALL CANDIDATES CALLED FOR INTERVIEW MUST CARRY THEIR ORIGINAL MATRICULATION CERTIFICATE OR EQUIVALENT EXAMINATION CERTIFICATE TO THE SERVICES SELECTION BOARD (SSB). ORIGINALS WILL HAVE TO BE PRODUCED BY THE CANDIDATES WHO QUALIFY AT THE SSB INTERVIEW SOON AFTER THE INTERVIEW. THE ORIGINALS WILL BE RETURNED AFTER VERIFICATION. THOSE CANDIDATES WHO HAVE ALREADY PASSED 10+2 EXAMINATION MUST CARRY THEIR ORIGINAL 10+2 PASS CERTIFICATE OR MARKS SHEET FOR THE SSB INTERVIEW. IF ANY OF THEIR CLAIMS IS FOUND TO BE INCORRECT THEY MAY RENDER THEMSELVES LIABLE TO DISCIPLINARY ACTION BY THE COMMISSION IN TERMS OF THE FOLLOWING PROVISIONS:

A candidate who is or has been declared by the Commission to be guilty of:

- (i) obtaining support for his candidature by any means, or
- (ii) impersonating, or
- (iii) procuring impersonation by any person, or
- (iv) submitting fabricated documents or documents which have been tampered with, or
- (v) making statements which are incorrect or false or suppressing material information, or
- (vi) resorting to any other irregular or improper means in connection with his candidature for the examination, or
- (vii) using unfair means during the examination, or
- (viii) writing irrelevant matter, including obscene language or pornographic matter, in the script(s), or
- (ix) misbehaving in any other manner in the examination hall, or
- (x) harassing or doing bodily harm to the Staff employed by the Commission for the conduct of their examination, or
- (xi) being in possession of or using mobile phone, pager bluetooth or any electronic equipment or device or any other equipment capable of being used as a communication device during the examination, or

- (xii) violating any of the instructions issued to candidates alongwith their Admission Certificates permitting them to take the examination, or
  - (xiii) attempting to commit or as the case may be abetting the Commission of all or any of the acts specified in the foregoing clauses, may in addition to rendering himself liable to criminal prosecution be liable
  - (a) to be disqualified by the Commission from the examination for which he is a candidate and/or
  - (b) to be debarred either permanently or for a specified period
    - (i) by the Commission from any examination or selection held by them;
    - (ii) by the Central Government from any employment under them and;
    - (c) if he is already in service under Government to disciplinary action under the appropriate rules.

Provided that no penalty under this rule shall be imposed except after:

- (i) giving the candidate an opportunity of making such representation, in writing as he may wish to make in that behalf; and
- (ii) taking the representation, if any, submitted by the candidate within the period allowed to him into consideration.

#### 6. LAST DATE FOR SUBMISSION OF APPLICATIONS:

The Online Applications can be filled upto 30th June, 2017 till 6.00 PM.

#### 7. TRAVELLING ALLOWANCE:

Candidates appearing for SSB interview for the first time for a particular type of Commission i.e. Permanent or Short Service, shall be entitled for AC III Tier to and fro railway fare or bus fare including reservation cum sleeper charges within the Indian limits. Candidates who apply again for the same type of Commission will not be entitled to travelling allowance on any subsequent occasion.

# 8. CORRESPONDENCE WITH THE COMMISSION / ARMY / NAVAL / AIR HEADQUARTERS:

The Commission will not enter into any correspondence with the candidates about their candidature except in the following cases :

(i) The eligible candidates shall be issued an e-Admit Card three weeks before the commencement of the examination. The e-Admit Card will be made available in the UPSC website [upsc.gov.in] for being downloaded by candidates. No Admit Card will be sent by post. For downloading the e-Admit Card the candidate must have his vital parameters like RID & Date of Birth or Roll No. (if received) & date of birth or name, father's name & Date of Birth available with him.

- (ii) If a candidate does not receive his e-Admit Card or any other communication regarding his candidature for the examination one week before the commencement of the examination, he should at once contact the Commission. Information in this regard can also be obtained from the Facilitation Counter located in the Commission's Office either in person or over Phone Nos. 011–23385271/011–23381125/011–23098543 Extn 4119, 4120. In case no communication is received in the Commission's Office from the candidate regarding non-receipt of his e-Admit Card at least one week before the examination, he himself will be solely responsible for non-receipt of his e-Admit Card.
- (iii) No candidate will ordinarily be allowed to take the examination unless he holds a certificate of admission for the examination. On receipt of e-Admit Card, check it carefully and bring discrepancies/errors, if any, to the notice of the UPSC immediately. The courses to which the candidates are admitted will be according to their eligibility as per educational qualifications for different courses and the preferences given by the candidates.

The candidates should note that their admission to the examination will be purely provisional based on the information given by them in the Application Form. This will be subject to verification of all the eligibility conditions.

- (iv) The decision of the Commission as to the acceptance of the application of a candidate and his eligibility or otherwise for admission to the Examination shall be final.
- (v) Candidates should note that the name in the e-Admit Card in some cases, may be abbreviated due to technical reasons.
- (vi) Candidates must ensure that their e.mail Ids given in their online applications are valid and active.

**IMPORTANT**: All Communications to the Commission should invariably contain the following particulars.

- 1. Name and year of the examination.
- 2. Registration ID (RID).
- 3. Roll Number (if received).
- 4. Name of candidate (in full and in block letters).
- 5. Postal Address as given in the application.

**N.B.** (i): Communications not containing the above particulars may not be attended to.

**N.B.** (ii) : If a letter/communication is received from a candidate after an examination has been held and it does not give his full name and roll number, it will be ignored and no action will be taken thereon. Candidates recommended by the Commission for interview by the Services Selection Board who have changed their addresses subsequent to the submission of their applications for the examination should immediately after announcement of the result of the written part of the examination notify the changed address also to:—

For candidates with Army as first choice—Army Headquarters, A.G's Branch, RTG (NDA Entry), West Block-III, Wing-1, R. K. Puram, New Delhi-110066, Phone No. 26175473.

For candidates with Navy/Naval Academy as first choice— Naval Headquarters, Directorate of Manpower & Recruitment, OI&R Section, R. No. 204, 'C' Wing, Sena Bhawan, New Delhi-110011, Phone No. 23010097/23011282.

For candidates with Air Force as first choice—Air Headquarters, Directorate of Personnel (Officers), PO 3 (A), Room No. 17, 'J' Block, Opp. Vayu Bhawan, Motilal Nehru Marg, New Delhi-110106, Phone No. 23010231 Extn. 7973.

FAILURE TO COMPLY WITH THIS INSTRUCTION WILL DEPRIVE THE CANDIDATE OF ANY CLAIM TO CONSIDERATION IN THE EVENT OF HIS NOT RECEIVING THE SUMMONS LETTER FOR INTERVIEW BY THE SERVICES SELECTION BOARD.

AFTER HAVING CLEARED THE WRITTEN EXAMINATION THE CANDIDATES SHOULD LOG ON TO THE FOLLOWING WEBSITES FOR THEIR SSB CENTRE & DATE OF INTERVIEW:-

joinindianarmy.nic.in joinindiannavy.gov.in careerairforce.nic.in

Candidates whose names have been recommended for interview by the Services Selection Board should address enquiries or requests, if any, relating to their interview or visit website of respective service headquarters after 20 days from the announcement of written results as follows:—

For candidates with Army as first choice—Army Headquarters, AG's Branch, RTG (NDA Entry), West Block-III, Wing-1, R.K. Puram, New Delhi – 110 066, Phone No. 26175473 or joinindianarmy.nic.in

For candidates with Navy/Naval Academy as first choice—Naval Headquarters, Directorate of Manpower & Recruitment, O.I. & R. Section, Room No. 204, 'C' Wing, Sena Bhavan, New Delhi-110011, Phone No. 23010097/Email: officer-navy@nic.in or joinindiannavy.gov.in

For candidates with Air Force as first choice—Air Headquarters, Directorate of Personnel (Officers), PO 3 (A), Room No. 17, 'J' Block, Opp. Vayu Bhawan, Motilal Nehru Marg, New Delhi-110106, Phone No. 23010231 Extn. 7973/7646 or careerairforce.nic.in

Candidates are required to report for SSB interview on the date intimated to them in the call up letter for interview. Requests for postponing interview will only be considered in exceptional circumstances and that too if it is administratively convenient for which Army Headquarters will be the sole deciding authority. Such requests should be addressed to the Administrative Officer of the Selection Centre from where the call letter for interview has been received. No action will be taken on letters received by Army/Navy/Air HQs. SSB interview for the candidates qualified in the written examination will be held during the months of January, 2018 to April, 2018 or as suitable to Recruiting Directorate. For all queries regarding Merit list, joining instructions and any other relevant information regarding selection process, please visit our website joinindianarmy.nic.in.

# 9. ANNOUNCEMENT OF THE RESULTS OF THE WRITTEN EXAMINATION, INTERVIEW OF QUALIFIED CANDIDATES, ANNOUNCEMENT OF FINAL RESULTS AND ADMISSION TO THE TRAINING COURSES OF THE FINALLY QUALIFIED CANDIDATES:

The Union Public Service Commission shall prepare a list of candidates who obtain the minimum qualifying marks in the written examination as fixed by the Commission at their discretion. Such candidates shall appear before a Services Selection Board for Intelligence and Personality Test where candidates for the Army/Navy wings of the NDA and 10+2 Cadet Entry Scheme of Indian Naval Academy will be assessed on Officers Potentiality and those for the Air Force in Computerised Pilot Selection System (CPSS) and Pilot Aptitude Test (which forms the whole PAB Test) and for Officers Potentiality. PABT applicable to candidates with Air Force as First choice would also be conducted for all SSB qualified candidates with one of the choice as Air Force subject to their eligibility and if they are so willing.

#### TWO-STAGE SELECTION PROCEDURE

Two-stage selection procedure based on Psychological Aptitude Test and Intelligence Test has been introduced at Selection Centres/Air Force Selection Boards/Naval Selection Boards. All the candidates will be put to stage-one test on first day of reporting at Selection Centres/Air Force Selection Boards/Naval Selection Boards. Only those candidates who qualify at stage one will be admitted to the second stage/remaining tests. Those candidates who qualify stage II will be required to submit the Original Certificates along with one photocopy each of: (i) Original Matriculation pass certificate or equivalent in support of date of birth, (ii) Original 10+2 pass certificate or equivalent in support of educational qualification.

Candidates who appear before the Services Selection Board and undergo the test there, will do so at their own risk and will not be entitled to claim any compensation or other relief from Government in respect of any injury which they may sustain in the course of or as a result of any of the tests given to them at the Services Selection Board whether due to the negligence of any person or otherwise. Parents or guardians of the candidates will be required to sign a certificate to this effect.

To be acceptable, candidates for the Army/Navy/Naval Academy and Air Force should secure the minimum qualifying marks separately in (i) Written examination as fixed by the Commission at their discretion and (ii) Officer Potentiality Test as fixed by the Services Selection Board at their discretion. Over and above candidates for the Air Force, and all the SSB qualified candidates as per their willingness, eligibility and preference for Air Force, should separately qualify the PABT.

Subject to these conditions the qualified candidates will then be placed in a single combined list on the basis of total marks secured by them in the Written Examination and the Services Selection Board Tests. The final allocation/selection for admission to the Army, Navy, Air Force of the National Defence Academy and 10+2 Cadet Entry Scheme of Indian Naval Academy will be made upto the number of vacancies available subject to eligibility, medical fitness and merit-cum-preference of the candidates. The candidates who are eligible to be admitted to multiple Services/Courses will be considered for allocation/selection with reference to their order or preferences and in the event of their final allocation/ selection to one Service/Course, they will not be considered for admission to other remaining Services/Courses.

N.B.: EVERY CANDIDATE FOR THE AIR FORCE IS GIVEN COMPUTERISED PILOT SELECTION SYSTEM (CPSS) AND PILOT APTITUDE TEST (WHICH FORMS THE WHOLE PAB TEST) ONLY ONCE. THE GRADE SECURED BY HIM AT THE FIRST TEST WILL THEREFORE HOLD GOOD FOR EVERY SUBSEQUENT INTERVIEW HE HAS WITH THE AIR FORCE SELECTION BOARD. A CANDIDATE WHO FAILS IN THE FIRST PILOT APTITUDE TEST CANNOT APPLY FOR ADMISSION TO THE NATIONAL DEFENCE ACADEMY EXAMINATION FOR THE AIR FORCE WING OR GENERAL DUTIES (PILOT) BRANCH OR NAVAL AIR ARM.

Candidates who have been given the Computerised Pilot Selection System (CPSS) and Pilot Aptitude Test (which forms the whole PAB Test) for any previous N.D.A. course should submit their application for this examination for the Air Force Wing only if they have been notified as having qualified in the Pilot Aptitude Test.

The form and manner of communication of the result of the examination to individual candidates shall be decided by the Commission at their discretion

and the Commission will not enter into correspondence with them regarding the result.

Success in the examination confers no right of admission to the Academy. A candidate must satisfy the appointing authority that he is suitable in all respects for admission to the Academy.

# 10. DISQUALIFICATION FOR ADMISSION TO THE TRAINING COURSE:

Candidates who were admitted to an earlier course at the National Defence Academy, or to the 10 + 2 Cadet Entry Scheme of Indian Naval Academy but were removed therefrom for lack of officer-like qualities or on disciplinary grounds will not be admitted to the Academy.

Candidates who were previously withdrawn from the National Defence Academy or Indian Naval Academy on medical grounds or left the above Academy voluntarily are however, eligible for admission to the Academy provided they satisfy the medical and other prescribed conditions.

# 11. NO REQUEST FOR WITHDRAWAL OF CANDIDATURE RECEIVED FROM A CANDIDATE AFTER HE HAS SUBMITTED HIS APPLICATION WILL BE ENTERTAINED UNDER ANY CIRCUMSTANCES.

12. The details regarding (a) the scheme and syllabus of the examination, (b) guidelines for filling up the online Application Form (c) Special Instructions to candidates for objective type tests, (d) Physical standards for admission to the National Defence Academy and Naval Academy and (e) Brief particulars of the service etc., for candidates joining the National Defence Academy and Naval Academy are given in Appendices I, II, III, IV and V respectively.

(Om Prakash) Under Secretary Union Public Service Commission

# APPENDIX-I (The Scheme and Syllabus of Examination)

#### A. SCHEME OF EXAMINATION

1. The subjects of the written examination, the time allowed and the maximum marks allotted to each subject will be as follows: —

Subject	Code	Duration	Maximum Marks
Mathematics	01	2½ Hours	300
General Ability Te	st 02	2½ Hours	600
	Total		900
SSB Test/Interview	v :		900

- 2. THE PAPERS IN ALL THE SUBJECTS WILL CONSIST OF OBJECTIVE TYPE QUESTIONS ONLY. THE QUESTION PAPERS (TEST BOOKLETS) OF MATHEMATICS AND PART "B" OF GENERAL ABILITY TEST WILL BE SET BILINGUALLY IN HINDI AS WELL AS ENGLISH.
- 3. In the question papers, wherever necessary, questions involving the metric system of Weights and Measures only will be set.
- 4. Candidates must write the papers in their own hand. In no circumstances will they be allowed the help of a scribe to write answers for them.
- 5. The Commission have discretion to fix qualifying marks in any or all the subjects at the examination.
- 6. The candidates are not permitted to use calculator or Mathematical or logarithmic table for answering objective type papers (Test Booklets). They should not therefore, bring the same inside the Examination Hall.

#### **B. SYLLABUS OF THE EXAMINATION**

# PAPER-I MATHEMATICS (Code No. 01) (Maximum Marks-300)

#### 1. ALGEBRA

Concept of set, operations on sets, Venn diagrams. De Morgan laws, Cartesian product, relation, equivalence relation.

Representation of real numbers on a line. Complex numbers—basic properties, modulus, argument, cube roots of unity. Binary system of numbers. Conversion of a number in decimal system to binary system and vice-versa. Arithmetic, Geometric and Harmonic progressions. Quadratic

equations with real coefficients. Solution of linear inequations of two variables by graphs. Permutation and Combination. Binomial theorem and its applications. Logarithms and their applications.

#### 2. MATRICES AND DETERMINANTS:

Types of matrices, operations on matrices. Determinant of a matrix, basic properties of determinants. Adjoint and inverse of a square matrix, Applications-Solution of a system of linear equations in two or three unknowns by Cramer's rule and by Matrix Method.

#### 3. TRIGONOMETRY:

Angles and their measures in degrees and in radians. Trigonometrical ratios. Trigonometric identities Sum and difference formulae. Multiple and Sub-multiple angles. Inverse trigonometric functions. Applications-Height and distance, properties of triangles.

#### 4. ANALYTICAL GEOMETRY OF TWO AND THREE DIMENSIONS:

Rectangular Cartesian Coordinate system. Distance formula. Equation of a line in various forms. Angle between two lines. Distance of a point from a line. Equation of a circle in standard and in general form. Standard forms of parabola, ellipse and hyperbola. Eccentricity and axis of a conic. Point in a three dimensional space, distance between two points. Direction Cosines and direction ratios. Equation two points. Direction Cosines and direction ratios. Equation of a plane and a line in various forms. Angle between two lines and angle between two planes. Equation of a sphere.

#### 5. DIFFERENTIAL CALCULUS:

Concept of a real valued function-domain, range and graph of a function. Composite functions, one to one, onto and inverse functions. Notion of limit, Standard limits—examples. Continuity of functions—examples, algebraic operations on continuous functions. Derivative of function at a point, geometrical and physical interpretation of a derivative—applications. Derivatives of sum, product and quotient of functions, derivative of a function with respect to another function, derivative of a composite function. Second order derivatives. Increasing and decreasing functions. Application of derivatives in problems of maxima and minima.

#### 6. INTEGRAL CALCULUS AND DIFFERENTIAL EQUATIONS:

Integration as inverse of differentiation, integration by substitution and by parts, standard integrals involving algebraic expressions, trigonometric, exponential and hyperbolic functions. Evaluation of definite integrals—determination of areas of plane regions bounded by curves—applications.

Definition of order and degree of a differential equation, formation of a differential equation by examples. General and particular solution of a differential equations, solution of first order and first degree differential equations of various types—examples. Application in problems of growth and decay.

#### 7. VECTOR ALGEBRA:

Vectors in two and three dimensions, magnitude and direction of a vector. Unit and null vectors, addition of vectors, scalar multiplication of a vector, scalar product or dot product of two vectors. Vector product or cross product of two vectors. Applications—work done by a force and moment of a force and in geometrical problems.

#### 8. STATISTICS AND PROBABILITY:

Statistics: Classification of data, Frequency distribution, cumulative frequency distribution—examples. Graphical representation—Histogram, Pie Chart, frequency polygon—examples. Measures of Central tendency—Mean, median and mode. Variance and standard deviation—determination and comparison. Correlation and regression.

Probability: Random experiment, outcomes and associated sample space, events, mutually exclusive and exhaustive events, impossible and certain events. Union and Intersection of events. Complementary, elementary and composite events. Definition of probability—classical and statistical—examples. Elementary theorems on probability—simple problems. Conditional probability, Bayes' theorem—simple problems. Random variable as function on a sample space. Binomial distribution, examples of random experiments giving rise to Binominal distribution.

# PAPER-II GENERAL ABILITY TEST (Code No. 02) (Maximum Marks – 600)

# Part 'A' - ENGLISH

(Maximum Marks – 200)

The question paper in English will be designed to test the candidate's understanding of English and workman like use of words. The syllabus covers various aspects like: Grammar and usage, vocabulary, comprehension and cohesion in extended text to test the candidate's proficiency in English.

#### Part 'B' – GENERAL KNOWLEDGE

(Maximum Marks – 400)

The question paper on General Knowledge will broadly cover the subjects: Physics, Chemistry, General Science, Social Studies, Geography and Current Events.

The syllabus given below is designed to indicate the scope of these subjects included in this paper. The topics mentioned are not to be regarded as exhaustive and questions on topics of similar nature not specifically

mentioned in the syllabus may also be asked. Candidate's answers are expected to show their knowledge and intelligent understanding of the subject.

# Section 'A' (Physics)

Physical Properties and States of Matter, Mass, Weight, Volume, Density and Specific Gravity, Principle of Archimedes, Pressure Barometer.

Motion of objects, Velocity and Acceleration, Newton's Laws of Motion, Force and Momentum, Parallelogram of Forces, Stability and Equilibrium of bodies, Gravitation, elementary ideas of work, Power and Energy. Effects of Heat, Measurement of Temperature and Heat, change of State and Latent Heat, Modes of transference of Heat. Sound waves and their properties, Simple musical instruments. Rectilinear propagation of Light, Reflection and refraction. Spherical mirrors and Lenses, Human Eye.

Natural and Artificial Magnets, Properties of a Magnet, Earth as a Magnet.

Static and Current Electricity, conductors and Non-conductors, Ohm's Law, Simple Electrical Circuits, Heating, Lighting and Magnetic effects of Current, Measurement of Electrical Power, Primary and Secondary Cells, Use of X-Rays. General Principles in the working of the following:

Simple Pendulum, Simple Pulleys, Siphon, Levers, Balloon, Pumps, Hydrometer, Pressure Cooker, Thermos Flask, Gramophone, Telegraphs, Telephone, Periscope, Telescope, Microscope, Mariner's Compass; Lightening Conductors, Safety Fuses.

# Section 'B' (Chemistry)

Physical and Chemical changes. Elements, Mixtures and Compounds, Symbols, Formulae and simple Chemical Equations, Law of Chemical Combination (excluding problems). Properties of Air and Water.

Preparation and Properties of Hydrogen, Oxygen, Nitrogen and Carbondioxide, Oxidation and Reduction. Acids, bases and salts. Carbon—different forms. Fertilizers—Natural and Artificial. Material used in the preparation of substances like Soap, Glass, Ink, Paper, Cement, Paints, Safety Matches and Gun-Powder. Elementary ideas about the structure of Atom, Atomic Equivalent and Molecular Weights, Valency.

## Section 'C' (General Science)

Difference between the living and non-living. Basis of Life—Cells, Protoplasms and Tissues. Growth and Reproduction in Plants and Animals. Elementary knowledge of Human Body and its important organs. Common Epidemics, their causes and prevention.

Food—Source of Energy for man. Constituents of food, Balanced Diet. The Solar System—Meteors and Comets, Eclipses. Achievements of Eminent Scientists.

#### Section 'D' (History, Freedom Movement etc.)

A broad survey of Indian History, with emphasis on Culture and Civilisation. Freedom Movement in India. Elementary study of Indian Constitution and Administration. Elementary knowledge of Five Year Plans of India. Panchayati Raj, Co-operatives and Community Development. Bhoodan, Sarvodaya, National Integration and Welfare State, Basic Teachings of Mahatma Gandhi.

Forces shaping the modern world; Renaissance, Exploration and Discovery; War of American Independence. French Revolution, Industrial Revolution and Russian Revolution. Impact of Science and Technology on Society. Concept of one World, United Nations, Panchsheel, Democracy, Socialism and Communism. Role of India in the present world.

# Section 'E' (Geography)

The Earth, its shape and size. Lattitudes and Longitudes, Concept of time. International Date Line. Movements of Earth and their effects. Origin of Earth. Rocks and their classification; Weathering—Mechanical and Chemical, Earthquakes and Volcanoes. Ocean Currents and Tides Atmosphere and its composition; Temperature and Atmospheric Pressure, Planetary Winds, Cyclones and Anti-cyclones; Humidity; Condensation and Precipitation; Types of Climate, Major Natural regions of the World. Regional Geography of India—Climate, Natural vegetation. Mineral and Power resources; location and distribution of agricultural and Industrial activities. Important Sea ports and main sea, land and air routes of India. Main items of Imports and Exports of India.

### **Section 'F' (Current Events)**

Knowledge of Important events that have happened in India in the recent years. Current important world events. Prominent personalities—both Indian and International including those connected with cultural activities and sports.

**NOTE**: Out of maximum marks assigned to part 'B' of this paper, questions on Sections 'A', 'B', 'C', 'D', 'E' and 'F' will carry approximately 25%, 15%, 10%, 20%, 20% and 10% weightages respectively.

#### **Intelligence and Personality Test**

The SSB procedure consists of two stage Selection process - stage I and stage II. Only those candidates who clear the stage I are permitted to appear for stage II. The details are :

(a) Stage I comprises of Officer Intelligence Rating (OIR) tests are Picture Perception \* Description Test (PP&DT). The candidates will be shortlisted based on combination of performance in OIR Test and PP&DT.

# 4. Unfair means strictly prohibited

No candidate shall copy from the papers of any other candidate nor permit his papers to be copied nor give nor attempt to give nor obtain nor attempt to obtain irregular assistance of any description.

#### 5. Conduct in Examination Hall

No candidate should misbehave in any manner or create disorderly scene in the Examination Hall or harass the staff employed by the Commission for the conduct of the examination. Any such misconduct will be severely penalised.

## 6. Answer Sheet particulars

- (i) Write with Black ball pen your Centre and subject followed by test booklet series (in bracket), subject code and roll number at the appropriate space provided on the answer sheet at the top. Also encode your booklet series (A, B, C, or D as the case may be), subject code and roll number in the circles provided for the purpose in the answer sheet. The guidelines for writing the above particulars and for encoding the above particulars are given in Annexure. In case the booklet series is not printed on the test booklet or answer sheet is un-numbered, please report immediately to the invigilator and get the test booklet/answer sheet replaced.
- (ii) Candidates should note that any omission/mistakes/discrepancy in encoding/filling of details in the OMR answer sheet, especially with regard to Roll Number and Test Booklet Series Code, will render the answer sheet liable for rejection.
- (iii) Immediately after commencement of the examination please check that the test booklet supplied to you does not have any unprinted or torn or missing pages or items etc., if so, get it replaced by a complete test booklet of the same series and subject.
- 7. Do not write your name or anything other than the specific items of information asked for, on the answer sheet/test booklet/sheet for rough work.
- 8. Do not fold or mutilate or damage or put any extraneous marking in the Answer Sheet. Do not write anything on the reverse of the answer sheet.
- 9. Since the answer sheets will be evaluated on computerised machines, candidates should exercise due care in handling and filling up the answer sheets. Theyshoulduseblackballpenonlytodarkenthecircles. For writingin boxes, they should use black ball pen. Sincetheentriesmade bythecandidatesbydarkeningthecircleswillbetakenintoaccount whileevaluatingtheanswersheetsoncomputerisedmachines, they shouldmaketheseentriesvery carefully and accurately.



- (c) Depending upon rank and area of posting, officer posted to Field Areas will be eligible for compensatory Highly Active Field Area Allowance at the rate of Rs. 6,780/- to Rs. 8,400/- p.m., Compensatory Field Area Allowance at the rate of Rs. 4,200/- to Rs. 5,200/- p.m. and Compensatory Modified Field Area Allowance at the rate of Rs. 1,600/- to Rs. 2,000/- p.m.
- (d) In addition to the Compensatory Field Areas Allowance, officers posted to areas situated at a height of 9000 ft. and above are entitled for High Altitude Allowance in the range of Rs. 1,060/- p.m. to Rs. 11,200/- p.m. depending upon rank of the officer and place of posting.
- (e) Uniform allowance: Initial allowance for one time kit @ Rs. 14,000/- and Rs. 3,000/- for every three years.
- (f) <u>Transportallowance</u>: Transport @ Rs. 3,200/- + DA thereon p.m. in A-1/A class Cities and Rs. 1,600/- + DA thereon p.m. at other places shall be admissible to officers.

<u>Note:</u> In the case of allowances specific to Defence Forces, the rates of these allowances have been further enhanced by 50% as Dearness Allowance has gone up by 100%.

- (a) Army Group Insurance Fund is a compulsory contributory group 12. scheme, which provides insurance cover for Rs. 15 Lac on payment of one time non refundable premium of Rs. 6400/- for 3 years paid in advance in lump sum by the cadets including Naval and Air Force Cadets of NDA from the date of joining for Pre-commission training till completion of training at NDA. In case of relegation, an additional premium of Rs. 1160/- per relegated term will be paid immediately on occurrence. For those who are medically boarded out of NDA on account of Disability, the cover provided is 50 per cent of the insured amount for 100 per cent disability i.e. Rs.7.5 lac for 100 per cent disability which is proportionately reduced to Rs.1.5 lakh for 20 per cent disability. Cadets being boarded out with less than 20 per cent disability during initial years of training will be given an ex-gratia grant of Rs. 50,000/and Rs. 1 lac for cadet invalided out with less than 20 per cent disability during last year of training. Disability due to alcoholism, drug addiction and due to the diseases of pre-enrolment origin will not qualify for disability benefits and ex-gratia. In addition, a cadet withdrawn on disciplinary grounds or as undesirable or voluntarily leaves the Academy will also not be eligible for disability benefits and ex-gratia.
- (b) At IMA when in receipt of stipend, the Gentlemen Cadets are provided insurance cover of Rs. 75 lac with a monthly contribution of Rs. 5,000/- w.e.f. 01 October, 2016 as per main AGI scheme as applicable to regular officers. Those who are medically boarded out of IMA on account of disability, the cover provided is Rs. 25 Lac for 100 per cent disability which is proportionately reduced to Rs. 5 lac for 20 per cent and an ex-gratia grant of Rs. 50,000/- for less than 20 per cent disability. Disability due to alcoholism, drug addiction and due to the diseases of pre enrolm