## BEST SSB INTERVIEW BOOK FOR INDIAN NAVY UES 2017 SSB INTERVIEW



# **UNIVERSITY ENTRY SCHEME (UES) COURSE COMMENCING ON JUN 2017** AN OCEAN OF OPPORTUNITIES

#### DATE OF OPENING - 25 JUNE 16

- 1. Applications are invited from unmarried candidates who fulfil eligibility condition of Nationality as laid down by the Government of India for entry as **Permanent Commission (PC) officers in Executive (GS) branch** and Short Service Commission (SSC) officers in Executive and Technical Branches of the Indian Navy under University Entry Scheme (UES), for course commencing June 2017.
- **ELIGIBILITY CONDITIONS**
- 2. Educational Qualifications. Applicant should be in the final year (4th / 5th year) in an AICTE recognised university with one of the following disciplines and should have obtained a minimum of 60 % aggregate marks till pre final year (till V semester for BE/B Tech and. VII Semester for 5

year integrated degree course): **EXECUTIVE BRANCH** SI. No. Branch/Cadre Streams in BE/ B. Tech Gender PC/SSC (i) Mechanical (ii) Marine (iii) Aeronautical (iv) Production Engg (v) Computer Science Engineering (vi) Information Technology (vii) Control Engg(viii) Electrical(ix) Electronics (x) Telecommunication General Service (X) PC & SSC (a) (b) Pilot Any stream of BE/B. Tech. (Phy. & Math at 10+2 level) Men & Women SSC Any stream of BE/B. Tech. (Phy. & Math at 10+2 level Men & Women SSC (c) Observer (i) Information Technology (ii) Computer Science Engineering (iii) (d) ΙT SSC Computer Engineering TECHNICAL BRANCH (i) Mechanical (ii) Marine (iii) Automobile (iv) Mechtronics (v) SSC (e) Engineering Branch Instrumentation (vi) Production (vii) Metallurgy (viii) Aeronautical (ix) Men Aerospace (x) Industrial Engineering & Management (xi) Control Engg (i) Electrical (ii) Electronics (iii) Tele Communications (iv) Electronics and Instrumentation (v) Electronics and Communication (vi) Power Electrical Branch SSC (f) Men Engineering (vii) Control System Engineering (viii) Power Electronics (ix) Instrumentation & Control (x) Avionics Naval Architecture (i) Mechanical (ii) Civil (iii) Aeronautical (iv) Aero Space (v) Metallurgy Men & Women SSC (g) (vi) Naval Architecture SUBMARINE TECHNICAL (i) Mechanical (ii) Marine (iii) Automobile (iv) Mechtronics (v) **Engineering Branch** Instrumentation (vi) Production (vii) Metallurgy (viii) (h) SSC Men Engineering & Management (i) Electrical (ii) Electronics (iii)Control (iv) Tele Communications (v) (vi) Electronics and Communication (vi) Po Electrical Branch SSC (j) Men Engineering (vii) Instrumentation & Control

#### Note:-

- (i) Candidate must have minimum of 60% marks in overall aggregate on completion of BE/B Tech. The candidate failing to meet minimum cut off percentage will not be permitted to join INA Ezhimala.
- (iii) Candidates who have FAILED in PABT (Pilot Aptitude Battery Test) earlier are not eligible for the Pilot entry.

  (iii) Candidates are not eligible for UES entry if they have not studied Physics, Chemistry & Mathematics at Intermediate (10+2) level.

  (iv)Technical Branch candidates as mentioned above at Ser. No. (e) & (f) can also be allotted Air Technical Specialisation and will be
- (v) Candidates with BE/B.Tech degree in 'avionics' will be eligible for Air Technical branch only.

  (vi) Candidates having backlog in any semester at the time of Campus interview are not allowed to attend the interview.
- (vii) Candidates with less than 60% marks in overall aggregate till fifth semester/seventh semester (B.Tech/integrated degree course) are not permitted to appear for campus interview
- 3. Age. 21 to 24 years as on 01 Jul 2017 (i.e. born between 02 Jul 1993 to 01 Jul 1996 both dates inclusive).

MEDICAL STANDARDS

4. The candidate must only apply it meeting the following medical standards								
SI.		Min Height (in cms)		Eve eight	Correctable with glasses			
No.		<u>Men</u>	Women	Eye sight	Correctable with glasses			
(i)	Executive (General Service)	157	-	6/12, 6/12	6/6 both eyes			
(ii)	Pilot	162.5	162.5	6/6, 6/9	6/6 both eyes			
(iii)	Observer	162.5	152	6/6, 6/9	6/6 both eyes			
(iv)	Electrical/ Engineering Branch	157	-	6/24, 6/24	6/6 both eyes			
(v)	Submarine	157	-	6/24, 6/24	6/6 both eyes			
(vi)	IT	157	-	6/60, 6/60	6/6 both eyes			
(vii)	Naval Architecture (NA)	157	152	6/60, 6/60	6/6 6/12			

Note:- (i) All candidates recommended by SSB will have to undergo medicals as per extant regulation.

(ii) Tattoo. Permanent body tattoos are not permitted on any part of the body, however, certain concessions are permitted to candidates belonging to tribal communities/from tribal areas as declared by the Government of India. For other candidates permanent body tattoos are only permitted on inner face of forearms i.e. from inside of elbow to wrist and on the reverse side of palm/back (dorsal) side of hand. Details in this regard are available on the naval recruitment website: www. joinindiannavy.gov.in

### THE NAVY OFFERS YOU

5. <u>Promotions & Pay Scale</u>: Promotion from Sub-Lieutenant to Commander is on time scale basis subject to fulfilment of requisite Service conditions. The Pay Scale and promotion criteria are as follows (under revision):-

RANK	PAY BAND/SCALE	GRADE PAY	MSP
Sub Lieutenant(SLt)	PB-3/15600-39100	5400	6000
Lieutenant(Lt)	PB-3/15600-39100	6100	6000
Lieutenant Commander (Lt Cdr)	PB-3/15600-39100	6600	6000
Commander (Cdr)	PB-4/37400-67000	8000	6000

6. Allowances (as applicable). The rates of allowances applicable to officers are as follows:-

Allowances	To whom granted	Rate Per Month (in Rs)	
Technical	Technical Officers	3000-7250/pm depending on courses qualified	
Instructional	All officers posted as instructors	2700/pm	
Marine Commando	Qualified as MARCOs	13500 - 21000/pm	
Submarine	Qualified Submariner	13500 - 21000/pm	
Diving	Clearance/Ships Diver	1200/600/pm	
Sea Going	All Naval Officers serving onboard Ships (Sailing only)	6300-7800/pm on basis of Rank	
Uniform	All Officers	24000 (Initial grant) & 7500 (Every 3 Yrs)	
Hard Area	All Officers posted in Hard Area as declared by Govt.	25% of BP+GP+MSP	
House Rent	To Officers not provided Govt. Accommodation	10-30% of Basic (Pay Band+Grade Pay+MSP)	
Transport	All Officers	1600-3200 (+DA thereon)	
Flying Pay	Qualified Pilots & Observers	13500-21000 pm	
Hydrography	Hydrography Qualified	400-12000 pm	

#### **TERMS & CONDITIONS OF SERVICE**

- The selected candidates will be appointed in the rank of Sub Lieutenant on the date decided by the Integrated Headquarters of Ministry of Defence (Navy) [IHO-MoD(N)]. The Officers will be on probation for a period of two years or till completion of their initial training (whichever is later), during which they are liable to be discharged if their performance is unsatisfactory. The individuals who are granted PC will be entitled to the full basic pay of the rank, while those granted SSC will be entitled to half the basic pay for the rank, for the period from date of appointment to date of reporting at Naval Academy. This will be payable as a lump sum stipend at the time of joining INA, Ezhimala for training.

  8. Candidates of SSC for GS(X), NA, IT and GS (Tech) will serve for 12 years, extendable to 14 years. The extension is subject to Service requirements and performance/ willingness of candidate. However, for Pilot/ Observer/ Tech (Submarine) the term of SSC is 14 years with no
- further extension

#### **HOW TO APPLY**

- 9. Candidate can submit only Online (e-application) for this entry from 25 Jun 16 to 07 Aug 16
- 10. Online (e-application). Whilst filling up the e-application, it is advisable to keep the relevant documents readily available to enable the
  - (a) Correct filling up of personal particulars. Details are to be filled up as given in the Matriculation Certificate.
     (b) Fields such as e-mail address, mobile number are mandatory fields and need to be filled.

- 11. Instruction for filling up of e-application: For filling up application online visit our website www.joinindiannavy.gov.in

LAST DATE FOR ONLINE APPLICATION - 07 AUG 16

- (a) Click on the 'Apply Online Officer entry 'on the Home page.
  (b) Fill the online registration form. Tips to assist in filling up fields have been provided as you highlight each field.
  (c) After filling the form click on Preview and check if all the information entered by you are correct.
- (d) Before clicking the Print application button, it should be checked in all the details entered in the form is correct as you will not be able to make any corrections after saving the records. Candidates can take the print of the application form by entering the relevant details.
- (e) Print a copy of this Application Form having the system generated Application Number. The copy of this application form along ith copy of class X, 10+2 and mark sheets till fifth semester of B. Tech is to be submitted to the Campus Selection Team of Indian Navy at the time of campus interview.
- 12. Obtain signature of the Principal/Dean/HoD on the declaration given at the end of the application.

  13. Although candidates may be eligible for more than one branch/cadre yet they have to submit only one application and mention priority at para 2 of Application Format. If candidate has submitted Duplicate application, his candidature will be cancelled at any stage of selection process.

#### SELECTION PROCEDURE

- 14. The eligible candidates applying for entry will have to appear before a Naval Campus Selection Team for interview. The Candidates qualifying the campus interview will be shortlisted for SSB interview on the basis of his/her preference for the entry, subject to meeting the eligibility criteria for particular entry. The final selection of Branch/Cadre will be decided by IHQ-MoD (Navy) depending on number of vacancies in particular Branch/Cadre
- 15. Candidates shortlisted during campus interview will be called for SSB interview at Bangalore/Bhopal/Coimbatore/Visak between **Dec 16 to Apr 17**.
- (a) <u>Conduct of SSB</u>. Stage I test consisting of Officer Intelligence Rating(OIR) Test, Picture Perception and Discussion test (PPDT) will be conducted on the first day. Candidate who fails to qualify in Stage I will be routed back home on the same day. Stage II tests will comprise of Psychological testing, Group Task, Group Discussion and Personal Interview. No compensation will be paid in case of any injury sustained as a result of tests. The duration of SSB will be 05 days Successful candidates will thereafter undergo Special Medical Examination for approximate duration of 05 days at nearest military hospital. Successful candidates of Pilot & Observer entry will undergo following on qualifying SSB:-
  - (i) <u>Pilot Entry</u>. PABT (Pilot Aptitude Battery Test) followed by Aviation Medicals.
  - (ii) Observer Entry. Aviation Medicals.
- (b) Change of SSB centre is not permissible. Any correspondence regarding change of SSB dates is to be addressed to the Call-up Officer of the concerned SSB. Award of fresh dates, would be subject to availability of date and batches at SSB centre.

  (c) Candidates recommended by the SSBs and declared medically fit, will be appointed for training based on All India Merit depending on
- the number of vacancies.
- (d) Return 3 tier AC rail fare is admissible for the SSB interview, if appearing for the first time for the entry TRAINING OF CANDIDATES APPOINTED
- 16. The training is tentatively scheduled to commence in Jun 2017 at Indian Naval Academy, Ezhimala.
- 17. Candidates finally selected for UES, will be inducted as Officers in the rank of Sub Lieutenant and undergo 22 weeks Naval Orientation Course at the INA, Ezhimala, followed by professional training in Naval Ships and Training Establishments. In case of Executive (General Service) entry, course duration of NOC at INA would be 44 weeks.
- Pilot Entry. Pilot candidates will undergo 22 weeks of Naval Orientation Course (NOC) at INA, Ezhimala followed by Stage I and Stage II flying training at the Air Force Academy/ Naval establishment/ Indira Gandhi Rashtriya Udaan Academy (IGRUA). On successful completion of training, the candidate will be awarded **Pilot (Wings)**. The candidates will be entitled for flying pay and allowances only after award of wings.
- Observer Entry. Observer candidates will undergo 22 weeks of Naval Orientation Course at the INA, Ezhimala followed by training at Observer school. On successful completion of training at Observer school, the candidates will be awarded **Observer Wings**.

  The candidates will be entitled for flying pay and allowances only after award of the Observer Wings.

  (c) <u>Submarine/Technical</u>. Candidates finally selected for Submarine Specialisation, will be inducted as officers in the rank of
- Sub Lieutenant and undergo Naval Orientation Course at the INA Ezhimala followed by professional training in other Naval Training Establishments/Ships. On completion of the training the candidates will have to pass Submarine Qualifying Board. The candidates who fail to qualify in the Submarine Qualifying Board will not be retained in Service. The candidates will be entitled for submarine pay and allowances, only after qualifying the Submarine Qualifying Board.

#### **DUTIES OF AN EXECUTIVE OFFICER**

- 18. General Service (GS). As an Executive officer, you would be at the helm of affairs in ships. Executive Officers are leaders of men, strategists of modern warfare and ambassadors of our country when in foreign waters. Modern warships are highly evolved fighting machines needing capable and decisive leaders to operate them. A glorious carrier would see many high points and chief among them would be command at sea. Executive Officer actively participate in all facets of Naval operations i.e.Air, Surface and Sub-surface operations. They are specialist in Missile and Gunnery, Anti-Submarine Warfare, Electronic Warfare and Communications, Navigation and Direction, Hydrography and NBCD.
- <u>IT Officer.</u> On completion of training, officers would be posted onboard IN Ships & Establishments for carrying out IT duties. The officers would be handling state-of-the-art networks and niche applications, both in operational and administrative areas. Sufficient opportunity to handle both 'open source applications' and 'proprietary tailor made software' will be available. The job profile would involve designing/implantation/Maintenance of secure and critical networks including manning of Security Operations/ Network Operation Centres. The officers will have the opportunity to work on cutting edge technology in the field of IT & Cyber security, while implementing and maintaining various Navy wide applications, portals & dedicated IT Systems.
- Pilot. On completion of basic flying training and on awards of wings after commission. You would have an opportunity to fly Fixed Wing Aircraft or helicopters. This could be from an aircraft carrier, other ships decks or from an airfield ashore. You would be
- flying machines at the cutting edge of technology. You would actively participate in all facets of naval operations, i.e. Air, Surface and Subsurface operations. An honourable, exciting & adventurous life awaits you as a pilot in the Indian Navy.

  Observer. On completion of training, you would be part of the Naval Aviation Arm. As an airborne tactician, you would fly onboard, various aircraft of the Indian Navy. Your primary task would be to operate various state of the art equipment including Radar, Sonar, Electronic Warfare equipment, Communications equipment and even launch airborne weapons. You will get an opportunity to participate in all facets of Naval Operations on board Maritime Patrol aircraft and state of the art helicopters.

#### **DUTIES OF TECHNICAL OFFICER** Technical General Service.

- 19. As a Technical officer, you would be responsible for keeping the Naval ships and aircraft fighting fit at all times. Technical 19. As a Technical officer, you would be responsible for keeping the Naval ships and artist injuring it at all times. Technical officers handle state of the art weapons (Gunnery, Missiles and Ant Submarine) and propulsion systems (Gas Turbines, Diesel and Steam Engine). Selected Technical officers also deputed for M. Tech to prestigious academic Institutes like IIT's/ UUSC.
- Opportunities for handling projects involving high end technologies are also provided to Technical Officers.

  Naval Construction Officer. As an officer in the Naval Architect Cadre, your assigned duties would encompass a wide spectrum, including design of warships and submarines, overseeing of construction at various shipyards. Platform trials at sea, appointment onboard warships as well as refit and operational support for ships and submarines, including dry docking. Apart from the rich exposure to current and future technology, meritorious officers are also selected for M.Tech and other courses at reputed titutions including at IITs
- Submarine Technical. As a Submarine Technical Officer you will be responsible to run & maintain modern submarines and its weapon systems. You would get professional satisfaction of maintaining hi-tech machines with state-of-the-art weapon control systems, computer controlled machinery and awesome fire power. On successful completion of the rigorous training conducted at different training establishments, you will be a proud possessor of 'Dolphin Badge' and become a member of a very elite arm of the
- 20. Cost to Company (CTC). The CTC for a Sub Lieutenant would be approximately Rs 74,100/- to 90,600/- per month. This includes Basic Pay, DA, Grade pay, Military Service Pay, House Rent Allowances, Ration Allowance and Transport allowance. These rates are not statutory and are subject to change.

  21. **Privileges**. Free Medical Facilities for Self & Dependants, Entitled Ration, Canteen Facilities, Mess/Club/Sports Facilities, and
- Furnished Govt. Accommodation & Car/Housing Loan at subsidised rate.

  22. **Group Insurance & Gratuity**. Insurance cover (on contribution) of Rs. 57 lakhs for Aviators/Submariners and Rs. 50 lakhs for
- ther branches are applicable. Gratuity will be granted to the officers as per the latest rules in force. 23. Leave Entitlements. Officers are entitled to (subject to service exigencies) 60 days annual and 20 days casual leave every year.
- nily as per extant rules 24. Adventure & Sports. The Navy provides facilities to pursue any sport of your liking. In addition, one can learn and participate in
- , such as river rafting, mountaineering, hot air ballooning, hang gliding, wind surfing etc

25. <u>Physical fitness</u>. In Naval Academy curriculum, a lot of emphasis is laid on physical fitness. You are therefore, advised to build up stamina/physique by physical training, sports, running, swimming, etc. so that you meet the training goals successfully.

The terms and conditions, given in this advertisement, are subject to change and should, therefore, be treated as guidelines only Details are also available on website: www.joinindiannavy.gov.in

