



JOIN INDIAN ARMY
NCC SPECIAL ENTRY SCHEME 50TH COURSE (OCT 2021):
SHORT SERVICE COMMISSION (NT) FOR MEN & WOMEN
(INCLUDING WARDS OF BATTLE CASUALTIES OF ARMY
PERSONNEL)



1. Applications are invited from **unmarried male** and **unmarried female** (including Wards of Battle Casualties of Army Personnel), for grant of Short Service Commission in the Indian Army.

2. **Eligibility**

(a) **Nationality**. A candidate must either be: (i) A citizen of India, or (ii) A subject of Nepal, or (iii) 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 and Vietnam with the intention of permanently settling in India provided that a candidate belonging to categories (ii) and (iii) above shall be a person in whose favour a certificate of eligibility has been issued by the Government of India. Certificate of eligibility will, however, not be necessary in the case of candidates who are Gorkha subjects of Nepal.

(b) **Age Limit**. For NCC candidates (including wards of Battle Casualties) **19 to 25 years as on 01 Jul 2021 (born not earlier than 02 Jul 1996 and not later than 01 Jul 2002; both dates inclusive)**.

Note. Candidates should note that the date of birth as recorded in the Matriculation/Secondary School Examination Certificate or an equivalent certificate on the date of submission of applications will only be accepted and no subsequent request for its change will be considered or granted.

IMPORTANT NOTE. Candidates must note that they can appear for **ONLY** one of the Services Selection Board (SSB) interview, either SSC (NT)-114 Course (Oct 2021) /SSC (NT) (Women)-28 Course (Oct 2021) as CDSE candidate OR NCC (Spl) Entry-50 Course (Oct 2021). Candidates are required to give undertaking to this effect under the declaration part of the online application.

(c) **Educational Qualification and other Criteria**

(i) **For NCC 'C' Certificate Holders**

(aa) **Educational Qualification**. Degree of a recognized University or equivalent with aggregate of minimum 50% marks taking into account marks of all the years. Those studying in final year are also allowed to apply provided they have secured minimum 50% aggregate marks in the first two/three years of three/four years degree course respectively. Such students will need to secure **overall aggregate** of minimum 50% marks in degree course if selected in interview, failing which their candidature will be **CANCELLED**.

(ab) **Service in NCC**. Should have served for minimum two/three years (as applicable) in Senior Division/Wg of NCC.

(ac) **Grading. Should have obtained minimum of 'B' Grade in 'C' Certificate Exam of NCC. Applicants, who are not holding NCC 'C' Certificate on date of application, are not eligible to apply for the course.**

Note 1. For the Qualified Graduate Candidates of the Degree Course.
Candidates who have passed the graduation degree course must produce the provisional/degree certificate by **1st Oct 2021** to the Directorate General of Recruiting, failing which their candidature will be cancelled.

Note 2. For the Candidates Studying in the Final Year of Degree Course.
The candidates studying in the final year of graduation, if not already in possession of provisional /degree certificate must submit the proof of their passing the graduation degree Exam by **1st Oct 2021** to the Directorate General of Recruiting, failing which their candidature will be cancelled. Those who are not able to produce the degree certificate/provisional degree certificate by the specified date will be inducted on **Additional Bond Basis** only on submission of proof of their passing graduation degree exam to the Directorate General of Recruiting by the above specified date.

(ii) **For Wards of Battle Casualties of Army Personnel**

(aa) **Eligibility Criteria.** The vacancies under wards of battle casualties are available to wards (unmarried sons and unmarried daughters including legally adopted) of Battle casualties specified as:-

- (aaa) Killed in action.
- (aab) Died of wound or injuries (Other than self-inflicted).
- (aac) Wounded or Injured (Other than self-inflicted).
- (aad) Missing.

(ab) **Educational Qualification.** Degree of a recognized University or equivalent with aggregate of minimum 50% marks taking into account marks of all the years.

(ac) NCC 'C' certificate **NOT** required for Wards of Battle Casualties.

(ad) **Details of Documents to be provided in the Application Form**

(aaa) The '**Battle Casualty**' certificate No. issued by Manpower (Policy & Planning) Directorate (MP Dte) certifying that the parent has been killed/wounded/reported missing in action.

(aab) A copy of **MP Dte / Respective Regimental Records Part II Order No. notifying injuries and being classified as 'Battle Casualty'**.

(aac) **Relationship Certificate No. issued by MP 5 & 6 / Respective Regimental Records.**

Note. Applications will be submitted online by wards of battle casualties with details of documents mentioned as at Para 9 (b) below. However, they will carry all documents at the time of SSB interview in original. Incomplete documents will be summarily rejected by the Selection Centre and No representation in this regard will be entertained or replied.

3. **Vacancies**

- (a) **NCC Men.** **50** (**45** for General Category and **05** for Wards of Battle Casualties of Army personnel only).
- (b) **NCC Women.** **05** (**04** for General Category and **01** for Wards of Battle Casualties of Army personnel only).

4. **Terms and Conditions of Service**

- (a) **Tenure of Engagement.** Short Service Commission will be granted to Male and Female in the regular Army for 14 years i.e. for an initial period of 10 years extendable by a further period of 04 years. **Male & Female** officers who are willing to continue to serve in the Army after the expiry of period of ten years of Short Service Commission may, if eligible and suitable in all respects, be considered for the grant of Permanent Commission (PC) in the 10th year of their Short Service Commission in accordance with the relevant **policies as issued from time to time.** Those SSC officers (**Male & Female**) who are not selected for grant of PC but are otherwise considered fit and suitable, will be given options to continue as SSCOs for a total period of 14 years (including the initial tenure of 10 years) on expiry of which they will be released from the Army
- (b) **Period of Probation.** An officer will be on probation for a period of 6 months from the date he/she receives his/her commission. If he/she is reported on within the probationary period as unsuitable to retain his/her commission, his/her services may be terminated any time whether before or after the expiry of the probationary period.
- (c) **Ante Date Seniority.** No ante date seniority will be granted.
- (d) **Termination of Commission.** An officer granted Short Service Commission will be liable to serve for ten years but his/her Commission may be terminated at any time by the Government of India for:-
- (i) Misconduct or if his/her services are found to be unsatisfactory, or
 - (ii) On account of medical unfitness, or
 - (iii) If his/her services are no longer required, or
 - (iv) If he/she fails to qualify in any prescribed test or course.
- (v) An officer may on giving 03 months notice be permitted to resign his/her commission on compassionate grounds of which the Government of India will be the sole judge. An officer who is permitted to resign his/her commission on compassionate grounds will not be eligible for terminal gratuity.
- (e) **Reserve Liability.** Short Service Commission Officers on release before or expiry of contractual length of service will carry reserve liability to serve the Army for five years plus two years on voluntary basis or up to the age of 37 years for women and 40 years for men whichever is earlier.

5. **Training.** Duration of training is 49 weeks at OTA, Chennai.

(a) Selected candidates will be detailed for Pre-Commission training at OTA, Chennai according to their position in the final order of merit, up to the number of available vacancies, subject to meeting all eligibility criteria.

(b) Candidates will neither be allowed to marry during the period of training nor will he/she be allowed to live with parents/Guardians. Candidates must not marry until they complete the full training at the Officers Training Academy. A candidate, who marries subsequent to the date of his/her application, though successful at the Services Selection Board interview or medical examination, will not be inducted for training. A candidate if he/she marries, while under training, shall be discharged and will be liable to refund all expenditure incurred on him/her by the government. It is also applicable to the wards of Battle Casualties of Army Personnel.

(c) All candidates who successfully complete Pre-Commission training at Officers Training Academy, Chennai will be awarded '**Post Graduate Diploma in Defence Management and Strategic Studies**' by University of Madras.

(d) **Cost of Training.** The entire cost of training at OTA is at Government expense. In case the cadet is withdrawn from training academy due to reasons other than medical ground or the reasons not beyond his/her control, he/she will be liable to refund cost of training @ ₹ 12,908/- per week till 30 Jun 2021, thereafter a yearly escalation of 8% p.a. will be calculated on the Per Capita Cost of Training for each ensuing year (or as notified from time to time) apart from allied charges as fixed by the government from time to time, for the period of his/her stay at OTA, Chennai.

6. The final allocation of Arms/Services will be made prior to passing out of gentleman cadets/Lady cadets from OTA.

7. **Promotion Criteria and Salary Structure**

(a) **Promotion Criteria**

| Rank | Promotion Criteria |
|---|---|
| Lieutenant | On commission |
| Captain | On completion of 2 years |
| Major | On completion of 6 years |
| Lt Colonel | On completion of 13 years |
| Colonel (TS) | On completion on 26 years |
| Colonel | On selection basis subject to fulfillment of requisite service conditions |
| Brigadier | |
| Major General | |
| Lt General/HAG Scale | |
| HAG + Scale (*Admissible to 1/3 rd of total strength of Lt General) | |
| VCOAS/Army Cdr / Lt Gen (NFSG) | |
| COAS | |

(b) **Pay**

| Rank | Level | (Pay in ₹) |
|---|--------------|---------------------|
| Lieutenant | Level 10 | 56,100 - 1,77,500 |
| Captain | Level 10 B | 61,300 - 1,93,900 |
| Major | Level 11 | 69,400 - 2,07,200 |
| Lieutenant Colonel | Level 12A | 1,21,200 - 2,12,400 |
| Colonel | Level 13 | 1,30,600 - 2,15,900 |
| Brigadier | Level 13A | 1,39,600 - 2,17,600 |
| Major General | Level 14 | 1,44,200 - 2,18,200 |
| Lieutenant General HAG Scale | Level 15 | 1,82,200 - 2,24,100 |
| Lt Gen HAG+Scale | Level 16 | 2,05,400 - 2,24,400 |
| VCOAS/Army Cdr/ Lieutenant General (NFSG) | Level 17 | 2,25,000/-(fixed) |
| COAS | Level 18 | 2,50,000/-(fixed) |

(c) **Military Service Pay (MSP)**. MSP to the officers from the rank of Lt to Brig ₹ 15,500/- p.m. fixed.

(d) **Fixed Stipend for Cadet Training**

| | |
|---|-----------------|
| Stipend to Gentlemen or Lady Cadets during the entire duration of training in Service academies i.e. during training period at OTA. | ₹ 56,100/-p.m.* |
|---|-----------------|

* On successful commissioning, the pay in the Pay Matrix of the Officer Commissioned shall be fixed in first Cell of Level 10 and the period of training shall not be treated as commissioned service and arrears on account of admissible allowances, as applicable, for the training period shall be paid to cadets.

(e) **Qualification Grant**

(i) **Qualification Grant**. Abolished as a separate allowance. Eligible employees to be governed by newly proposed Higher Qualification Incentive (HQI). Order for HQI is yet to be issued by MoD.

(ii) **Flying Allowance**. The Army Aviators (Pilots) serving in the Army Aviation Corps are entitled to flying allowances as under:-

| | | |
|----------------------|--------------------|--|
| Lieutenant and above | Level 10 and above | ₹ 25,000/- p.m. fixed (R1H1 of Risk and Hardship Matrix) |
|----------------------|--------------------|--|

(f) **Other Allowances**

| | |
|----------------------------|--|
| Dearness Allowance | Admissible at the same rates and under the same conditions as are applicable to the civilian personnel from time to time |
| Para Allce | ₹ 10500/-pm |
| Para Reserve Allce | ₹ 2625/-pm |
| Para Jump Instructor Allce | ₹ 10500/-pm |
| Project Allce | ₹ 3400/-pm |
| Special Forces Allce | ₹ 25000/-pm |
| Technical Allce (Tier-I) | ₹ 3000/-pm |
| Technical Allce (Tier-II) | ₹ 4500/-pm |

(g) Depending upon rank and area of posting, officers posted to Field Areas will be eligible for the following Field Area allowances :-

| Rank | Level | HAFSA (Per month) | Fd Area Allowance (Per month) | Mod Fd Area Allowance (Per month) |
|-------------------------|--------------------------|----------------------|-------------------------------------|---|
| Lieutenant and above | Level 10 and above | ₹ 16900/- R1H2 | ₹ 10500/- R2H2 | ₹ 6300/- 60% of R2H2 |

(h) **High Altitude Allowance**

| Rank | Level | CAT-I (Per month) | CAT-II (Per month) | CAT-III (Per month) |
|-------------------------|-----------------------|----------------------|-----------------------|------------------------|
| Lieutenant and above | Level 10 and above | ₹ 3400/- R3H2 | ₹ 5300/- R3H1 | ₹ 25000/- R1H1 |

(j) **Siachen Allowance**. Siachen Allowance will be ₹ 42,500/- per month.

(k) **Uniform Allowance**. Subsumed into the newly proposed Dress Allowance i.e. ₹ 20,000/- per year.

(l) **Ration in Kind**. In Peace and Field Areas.

(m) **Transport Allowance (TPTA)**

| Pay Level | Higher TPTA Cities (Per month) | Other Places (Per month) |
|--------------|-----------------------------------|-----------------------------|
| 10 and above | ₹ 7200+DA thereon | ₹ 3600+DA thereon |

Note

(i) **Higher TPTA Cities (UA)**. Hyderabad, Patna, Delhi, Ahmadabad, Surat, Bengaluru, Kochi, Kozhikode, Indore, Greater Mumbai, Nagpur, Pune, Jaipur, Chennai, Coimbatore, Ghaziabad, Kanpur, Lucknow, Kolkata.

(ii) The allowance shall not be admissible to those service personnel who have been provided with the facility of Government transport.

- (iii) Officers in Pay Level 14 and above, who are entitled to use official car, will have the option to avail official car facility or to draw the TPTA at the rate of ₹ 15,750+DA thereon.
- (iv) The allowance will not be admissible for the calendar month(s) wholly covered by leave.
- (v) Physically disabled service personnel will continue to be paid at double rate, subject to a minimum of ₹ 2,250+ DA p.m
- (n) **Children Education Allowance (CEA). ₹ 2250/- per month** per child for two eldest surviving only. CEA is admissible from Nursery to 12th Class.
- (i) Reimbursement should be done just once a year, after completion of the financial year (which for most schools coincides with the Academic year).
- (ii) Certificate from the head of institution where the ward of government employee studies should be sufficient for this purpose. The certificate should confirm that the child studied in the school during the previous academic year.
- (iii) In the case of allowances specific to Defence Forces, the rates of these allowances would be enhanced by 25% automatically each time the Dearness Allowance payable on the revised pay band goes up by 50% (GoI letter No. A-27012/02/2017-Estt.(AL) dated 16 Aug 2017).
- (o) **Hostel Subsidy. ₹ 6750/- per month** per child for two eldest surviving only. Hostel Subsidy is admissible from Nursery to 12th Class.
- (p) Please note that pay & allowances and rules/provisions thereof are subject to revision from time to time.

8. **Army Group Insurance Fund (AGIF)**. The Gentlemen/Lady Cadets when in receipt of stipend are insured for ₹ 75 lakh as applicable to officers of the regular Army. **For those who are invalidated out by IMB on account of disability and not entitled to any pension will be provided ₹ 25 lakhs for 100 percent disability. This will be proportionately reduced to ₹ 5 lakhs for 20 percent disability.** However, for less than 20 percent disability, an Ex-Gratia Grant of ₹ 50,000/- only will be paid. Disability due to alcoholism, drug addiction and due to the diseases of pre-enrolment origin will not qualify for disability benefit and Ex-Gratia Grant. In addition, Gentleman/Lady Cadets withdrawn on disciplinary grounds, expelled as undesirable or leaving the Academy voluntarily will not be eligible for disability benefits and Ex-Gratia. Subscription at the rate of ₹ 5,000/- will have to be paid in advance on monthly basis by Gentlemen/Lady Cadets to become member under the main AGI Scheme as applicable to regular Army Officers. The subscription for the relegated period would also be recovered at the same rate.

9. **How to Apply**

(a) Applications will only be accepted online on website **www.joinindianarmy.nic.in**. Click on '**Officer Entry Appln/Login**' and then click '**Registration**' (Registrations not required, if already registered on **www.joinindianarmy.nic.in**). Fill the online registration form after reading the instructions carefully. After getting registered, click on '**Apply Online**' under Dashboard. A page 'Officers Selection - '**Eligibility**' will open. Then click '**Apply**' shown against Short Service Commission NCC Special Entry Course. A page '**Application Form**' will open. Read the instructions carefully and click '**Continue**' to fill details as required under various segments. Personal information, Communication details, Education details and details of previous SSB. '**Save & Continue**' each time before you go to the next segment. After filling details on the last segment, you will move to a page '**Summary of your information**' wherein you can check and edit the entries already made. Only after ascertaining the correctness of all your details, click on '**Submit**'. Candidates must click on '**Submit**' each time they open the application for editing any details. The candidates are required to take out two copies of their application having Roll Number, 30 minutes after final closure of online application on last day.

CANDIDATES ARE ADVISED TO READ THE NOTIFICATION CAREFULLY AND THEN FILL UP ONLINE APPLICATION FORM TO AVOID MISTAKES, AND THEREBY REJECTION OF APPLICATION.

Important Note 1. No changes to details submitted in online application can be made after closure of application. No representation in this regard shall be entertained.

Important Note 2. CGPA/Grades must be converted into Marks as per the formulae adopted by the concerned University for filling 'Marks obtained in Graduation' in online application. Any discrepancy observed at any stage of selection process will lead to cancellation of candidature.

Important Note 3. Candidate's name/parent's name (father & mother)/ date of birth in the profile and online application must be as per matriculation /Secondary School Examination certificate or equivalent certificate issued by the concerned Board of education. Variation in above details will lead to cancellation of the candidature.

(b) **Self attested** copy of following documents alongwith their **originals** are to be carried to the Selection Centre by the candidates:-

(i) One copy of the Print out of application duly signed and affixed with self attested photograph.

(iii) Matriculation/Secondary School Examination Certificate or equivalent certificate and Mark Sheet issued by the concerned Board of Education.

Note 1. Matriculation/Secondary School Examination Certificate or equivalent certificate issued by the concerned Board of Education will only be accepted as proof of date of birth, candidate's name and parent's name (father & mother). No other document like Admit card/ Mark Sheet/Transfer certificate etc are acceptable.

Note 2. In case parent's name (father & mother) is not mentioned in Matriculation/Secondary School Examination certificate or equivalent certificate, the candidate is required to produce any document issued by Govt of India or States Govt such as PAN card, Aadhaar card, Passport, Driving licence etc for verification. However, candidate's name and their parent's name filled in online application must match exactly with those mentioned in the produced document.

- (iii) 12th Class Certificate & Marks Sheet.
- (iv) Graduation Degree/Provisional Degree.
- (v) Marks Sheets of all years/semesters.
- (vi) **NCC 'C' Certificate (Date of issue of NCC 'C' Certificate to be on or before the date of submission of online application by the candidate). NCC 'C' Certificate is not required from Wards of Battle Casualties.**
- (vii) Certificate regarding CGPA conversion to marks (as applicable) and aggregate percentage from the concerned University duly specifying the rules/conversion criteria/formula in this regard.
- (viii) Certificate from the Principal/Head of the Institution stating that the candidate is in final year and his/her result will be declared by 1st of Oct 2021 (only for final year appearing candidates).
- (ix) Declaration by the candidate of final year degree course that he/she will submit the proof of passing by 1st of Oct 2021 to Directorate General of Recruiting, failing which his/her candidature will be **cancelled**.
- (x) **The Wards of Battle Casualties will also submit the documents mentioned at Para 2 (c) (ii) (ad) in addition to the documents mentioned above.**

(c) **Any candidate who does not carry the above documents for the SSB interview, his/ her candidature will be cancelled and he/she will be returned.**

(d) **All certificates in original to be carried by the candidates for SSB interview for verification.** Originals will be returned after verification at the SSB itself.

(e) The second copy of the printout of online application is to be retained by the candidate for reference. **There is no need to send any hard copy to Directorate General Recruiting.**

(f) **Candidates must submit only one online application. Receipt of multiple applications from the same candidate will result in cancellation of candidature, and NO representation will be entertained in this regard.**

(g) Candidates serving in the Armed Forces are required to inform their Commanding Officer in writing that they have applied for this examination. Applications of candidates serving in the Armed Forces, duly countersigned by the Commanding Officer should be taken alongwith all other documents as stated above to the SSB interview as and when called for the same.

10. **Selection Procedure.** The selection procedure is as follows:-

(a) **Shortlisting of Applications.** Integrated HQ of MoD (Army) reserves the right for shortlisting of applications, without assigning any reason. After shortlisting of applications, the Centre allotment will be intimated to candidates via their email. After allotment of Selection Centre, candidates will have to log in to the website and select their SSB dates which are available on a first come first serve basis initially. Thereafter, it will be allotted by the Selection Centres. **The option to select the dates for SSB by candidates may be forfeited due to occurrence of any exceptional circumstance/events.**

(b) Only shortlisted eligible candidates will undergo SSB at Selection Centres, Allahabad(UP), Bhopal(MP), Bangalore (Karnataka) and Kapurthala (PB). Call up letter for SSB interview will be issued by respective Selection Centre on candidates' registered e-mail id and SMS only. **Allotment of Selection Centre is at the discretion of Directorate General of Recruiting, IHQ of MoD (Army) and No request for changes will be entertained in this regard.**

(c) Candidates will be put through **two stage selection procedure. Those who clear Stage I will go to Stage II. Those who fail in stage I will be returned on the same day.** Duration of SSB interview is **five days** and details of the same are available on official website of Directorate General of Recruiting ie www.joinindianarmy.nic.in. This will be followed by a medical examination for the candidates who get recommended after Stage II.

(d) Candidates recommended by the SSB and declared medically fit, will be issued joining letter for training in the order of merit, depending on the number of vacancies available, subject to meeting all eligibility criteria.

11. **Medical Examination.** Please visit www.joinindianarmy.nic.in for Medical Standards and Procedures of Medical Examination for Officers Entry into Army as applicable.

Note. The proceedings of the Medical Board are confidential and will not be divulged to anyone. Directorate General of Recruiting has no role to play in any Medical Boards and procedure advised by the medical authorities will be strictly adhered.

12. **Entitlement for Travelling Allowance.** Candidates appearing for SSB interview for the first time for a particular type of commission shall be entitled for AC 3-Tier to and fro railway fare or bus fare including reservation-Cum-Sleeper Charges within the Indian Limits. Candidates who appear again for the same type of commission will not be entitled to travelling allowances on any subsequent occasion. **For any query/clarification regarding admissibility or payment of travelling allowance, the candidates may directly approach the concerned Selection Centre.**

13. **Merit List.** It is to be noted that mere qualifying at the SSB interview does not confirm final selection. Merit list will be prepared on the basis of the marks obtained by the candidate at SSB interview. In case equal SSB marks are obtained by more than one candidate, the older candidate(s) in age will be ranked higher in the merit. In case both SSB marks and age of more than one candidate are same, the candidate(s) with higher percentage of marks in qualifying examination will be placed higher in the merit. Higher educational qualifications, previous performances, etc have no role to play. Those in the merit list and who come within the stipulated vacancies and are medically fit will be issued joining letters for Pre-Commission training at OTA, Chennai, subject to meeting all eligibility criteria.

14. On joining the Army, some of Personal Restrictions in Service will be imposed in accordance with Article 33 of Constitution of India as promulgated in the Army Act and Army Rules from time to time.

15. **Change of Interview Dates.** Request for change of SSB interview date/centre will NOT be entertained or replied.

Note 1. Any ambiguity/false information/concealment of information detected in the certificates/documents/online application will result in cancellation of the candidature at any stage of selection and thereafter.

Note 2. The candidate should have never been debarred from appearing in any examination by UPSC.

Note 3. The candidate should have never been arrested or convicted by a criminal court or involved in any case. In case any such issue comes to notice during the selection process or pre-commission training, candidate / cadet will be subject to cancellation of candidature/withdrawal from the Academy by IHQ of MoD (Army).

Note 4. Candidates withdrawn from NDA/IMA/OTA/Naval Academy/Air Force Academy or any Service Training Academy on disciplinary ground are not eligible to apply.

Note 5. For all queries regarding allotment of Selection Centres, date of interview, merit list, joining instructions and any other relevant information please visit our website www.joinindianarmy.nic.in. **Queries will be replied ONLY through 'Feedback/Queries' option available on the Rtg website.**

Note 6. Please read the Notification, Tickers on website, Joining Instructions and other instructions uploaded on the website thoroughly before submission of queries in 'Feedback/Query' on our website.

Note 7. In order to avoid last hour rush and ensure timely response, queries received upto 03 days prior to closing of online application will **ONLY** be entertained / replied.

**ONLINE APPLICATION WILL OPEN ON 16 JUN 2021 AT 1500 HRS
AND CLOSE ON 15 JUL 2021 AT 1500 HRS.**