

### J&K SAINIK SCHOOL

MANASBAL, GANDERBAL KASHMIR P.O:- Tullamulla – 191131

Website: www.iksainikschool.in

Email: jksainikschool@yahoo.com principal@iksainikschool.in

Jammu and Kashmir Sainik School Entrance Examination (JKSSEE) - 2024



# PROSPECTUS 2 0 2 4

## PROSPECTUS

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Jammu and Kashmir Sainik School Entrance Examination (JKSSEE) - 2024



### MANASBAL, GANDERBAL KASHMIR

P.O.: Tullamulla -191131

Website: www.jksainikschool.in

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principal@jksainikschool.in

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### IMPORTANT INFORMATION AND DATES AT A GLANCE

### FEE DETAILS AND IMPORTANT DATES

Activity	Dates
Online Submission of Application Form & deposition of fee through Credit / Debit Card / Net Banking (non-refundable).	From 4th January to 3rd February 2024 (5.00 PM)

### Fee Payable by candidates in INR

Category	Fee payable
All Categories	Rs. 550/- (Rupees Five hundred and Fifty only)

**Note**: The fee as mentioned above is exclusive of any taxes or service charges payable to banks/payment organizations, applicable as mentioned above is non-refundable.

Downloading of Admit Cards from School website	10th February, 2024 (Tentative)		
Date of Examination (Tentative)	3rd March 2024 (Sunday)		
Duration of examination	Exam for admission to Class VI: 150 minutes Exam for admission to Class IX: 150 minutes Exam for admission to Class XI: 150 minutes		
Timings of examination	Class VI:11.00 am to 1.30 pm Class IX: 11.00 am to 1.30 pm Class XI: 11.00 am to 1.30 pm		
Exam centre	To be indicated in the admit card		
Question Paper and answer key	Will be uploaded on School website		
Website	www.jksainikschool.in		
Declaration of results	Will be uploaded on School website		

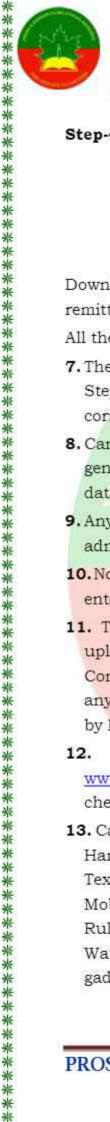




- 1. Candidates (only Boys) can apply for JKSSEE 2024 "Online" only on the website www.jksainikschool.in. The Application Form other than online mode will not be accepted.
- Only one application is to be submitted by a candidate.
- 3. If a candidate submits more than one Application Form for admission to the same level, all his Application Forms shall summarily be rejected.
- 4. Candidates must follow the instructions strictly as given in the Prospectus available on School website <a href="www.jksainikschool.in">www.jksainikschool.in</a>. Candidates not complying with the instructions shall be summarily disqualified.
- 5. Candidates must ensure that e-mail address and mobile number provided in the online application form are their own or that of their parents, as all information/ communication will be sent by School through e-mail on the given e-mail address or SMS on given mobile number only.

#### 6. Instructions for filling Online Application Form

- Download and read the Prospectus carefully to ensure your eligibility.
- Follow the steps given below to Apply Online:
- Step-1: Apply for Online Registration using unique Email ID and Mobile No.
- Step-2: Fill in the Online Application Form and note down the system generated Application No.
- Step-3: Upload the following documents:
  - Scanned images of Candidate's Photograph (file size: less than 500 kb) in JPG/JPEG/PNG format
  - Candidate's Signature (file size: less than 500 kb) in JPG/JPEG/PNG format.
  - Candidate's left-hand thumb impression. (file size less than 500 kb) in JPG/JPEG/PNG format.
  - (In case of any eventuality of left thumb being unavailable, right hand thumb impression may be used).
  - If the information given are not correct or incomplete or cannot be corroborated with the required original certificates at the time of admission, the candidate is liable to be rejected and admission denied to him.



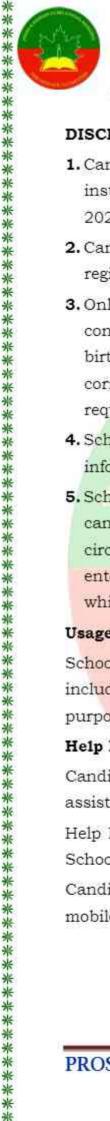


Step-4: Pay fee using Payment Gateway through Debit Card/Credit Card/Net Banking and keep proof of fee paid. In case the Confirmation Page is not generated after payment of fee, then the transaction is cancelled and amount will be refunded to the candidate's account. However, the candidate has to make another transaction, in case the Confirmation Page is not generated.

Download, save and print copies of confirmation page after successful remittance of fee and keep copies safely for future reference.

All the 4 steps can be done together in one go or at different times.

- 7. The final submission of Online Application Form will remain incomplete if Step-3 and Step-4 are not complete. Such forms will stand rejected and no correspondence on this account will be entertained.
- 8. Candidates are advised to keep the application number and password generated during registration confidential and use them to view registration data and download admit card, results etc.
- 9. Any request to change the exam centre, date and time provided on the admit card shall not be considered under any circumstances.
- 10. No request for refund of fee once remitted by the candidate will be entertained by school under any circumstances.
- 11. The entire admission process of JKSSEE 2024 is online, including uploading of scanned images, Payment of Fees, and Printing of Confirmation Page. Therefore, candidates are not required to send/submit any document(s) including Confirmation Page to School through Post/Fax/by Hand.
- 12. Candidates are advised to keep visiting the School website www.jksainikschool.in regularly for all examination related updates and to check their emails.
- 13. Candidates are NOT allowed to carry Instrument/ Geometry/ Pencil box, Handbag, Purse, cap, goggles, jackets, any kind of Paper/ Stationery/ Textual material (printed or written material), Eatables (loose or packed), Mobile Phone/ Ear Phone/ Microphone/ Pager, Calculator, DocuPen, Slide Rules, formulae, Log Tables, whitener, Camera, Tape Recorder, Electronic Watches with facilities of calculator, any metallic item or electronic gadgets/ devices, pointed instruments etc in the Examination Hall/Room.







#### DISCLAIMER

- 1. Candidates are advised to read the Prospectus carefully and go through the instructions regarding filling of Online Application Form given on JKSSEE 2024 website www.jksainikschool.in, before starting online registration.
- 2. Candidate should ensure that all information entered during the online registration process is correct.
- 3. Online information provided by candidates like name of candidate, gender, contact/address details, category, educational qualification details, date of birth, etc during online registration for JKSSEE 2024 will be treated as correct/final and School will not entertain, under any circumstances, any request for change in information provided by the candidates.
- 4. School disclaims any liability that may arise to candidate(s) due to incorrect information provided by the candidate(s) during online registration process.
- 5. School does not edit /modify/alter any information entered by the candidates after completion of registration process under any circumstances. Any request for change in information thereafter will not be entertained. Therefore, aspirants are advised to exercise utmost caution while filling up correct details in registration system.

#### Usage of Data and Information

School can use the data provided by the candidate for internal purpose(s) including training, research and development, analysis and other permissible purpose(s).

#### Help Desk

Candidates can call on the following number of School for any assistance/clarification: 0194-2950002.

Help Desk will be open from 10.00 am to 5.00 pm. They can also write to School at principal@jksainikschool.in.

Candidates are advised to quote their application number, email ID and mobile number in their correspondence with School.







#### INTRODUCTION

- ▶ Jammu and Kashmir Sainik School, Manasbal is an English Medium residential School for Boys providing public school education of a high standard.
- ➤ The School is run by J&K Sainik School Society and is affiliated to the Central Board of Secondary Education, New Delhi for all India Secondary and Senior School Certificate Examinations.
- ➤ The Foundation Stone of the School was laid on October 29th, 1980 by Late Jenab Sheikh Mohammad Abdullah, The School started functioning from September 14th, 1981.

**Aim:** The aim of the school is to prepare boys academically and physically for entry into the National Defence Academy and others walks of life. A sound character, team spirit, dedication to purpose, a patriotic outlook and the desire to serve the country with efficiency are the qualities sought to be promoted.

Motto: The motto of the school is "THROUGH TOIL TO THE STARS".

**Location:** The school is located at a distance of 32 kms from Srinagar on Srinagar-Safapora Road *Via* Ganderbal adjacent to Manasbal Lake. It enjoys picturesque surroundings, a commanding view of Kashmir valley and is spread over 540 kanals of land at a height of 1800 MSL.

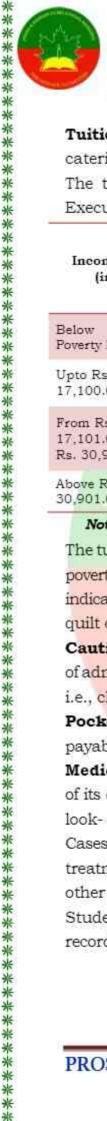
Postal Address: J & K Sainik School, Manasbal, Kashmir P.O. Tullamulla 191131.

Administration: The Chief Executive of J & K Sainik School Society is called the Board of Governors, J & K Sanik School Manasbal headed by the Lieutenant Governor, J & K. Besides, the Executive Committee headed by the Chief Secretary, J & K exercises general administrative control over the School. The Principal Sainik School, Manasbal is Member Secretary of both the Board of Governors and the Executive Committee.

Academic Year: The Academic Session is from 1st April to 31st March.

**Promotion:** Promotions are given at the beginning of the academic year. These are made on the basis of continuous comprehensive evaluation. The minimum percentage required for class promotion is 45 (grade C) in each subject and 55 (grade C+) in aggregate. A student qualifying class X will be entitled for readmission to Class XI only if he gets 55% marks (grade C+) or more in Maths and in Physics and Life Science with at least 40% (grade C) in English.

The result of successful candidates will be published in the local newspapers of the valley besides, being uploaded on the school website.





Tuition Fee & Catering Charges: Parents have to deposit tuition fee and catering charges as follows:

The tuition fee and dietary charges can be enhanced, if so decided by the Executive Committee/ Board of Governors:

Income Group (in Rs.)	(Yearly) Tuition Fee (in Rs.)	(Yearly) Catering Charges (in Rs.)	(one time) Other Charges (in Rs.)	Total (in Rs.)
Below Poverty Line	NIL	6,750,00	7,000.00	13,750.00
Upto Rs. 17,100.00	13,980.00	6,750.00	7,000.00	27,730.00
From Rs. 17,101.00 to Rs. 30,900.00	16,380.00	6,750.00	7,000.00	30,130.00
Above Rs. 30,901.00	18,780.00	6,750.00	7,000.00	32,530.00

Note: All the fee mentioned in the above table is subject to revision.

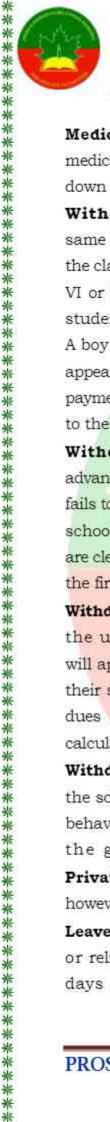
The tuition fee concession shall be given to those students who will submit below poverty line certificate and monthly income certificate from the revenue authority, indicating family income from all sources thereon. The other charges include quilt cover, two bed sheets, dry clean, picnic etc.

Caution Money: The Caution money of Rs. 7000/- is to be deposited at the time of admission. This amount is refundable at the successful completion of studies i.e., class 12th from the School.

**Pocket Money:** In addition to the above, pocket money of **Rs 12000/-** is also payable by the parents to meet the contingencies services.

Medical Attention: The school has a Twelve bedded hospital and isolation ward of its own. A part time Medical Officer along with a Nursing Assistant is hired to look- after the health of the boys. Serious cases of illness are notified to the parents. Cases of minor ailments are, however, not reported. Cadets who need special treatment are referred to SKIMS/SMHS/Bone and Joint Hospital, Srinagar and other associated hospitals.

Students are medically examined by a medical team twice a year and their records are maintained properly.





**Medical Examination:** All candidates before admission to the School are medically examined by a board detailed by J & K Govt, as per standards laid down in School rules.

Withdrawal: The Principal has the discretion to detain a pupil once in the same class during the orientation period i.e. classes VI & VII, if his progress in the class is not found satisfactory. The failure for the second time in either class VI or VII and failure in class VIII to XII will result in the withdrawal of the student form the school on academic grounds.

A boy will be withdrawn if he remains absent continuously for 15 days/ not appearing in the half yearly examination or found medically unfit or for non-payment of School dues in advance and / or indulge in any activity detrimental to the interests of the School.

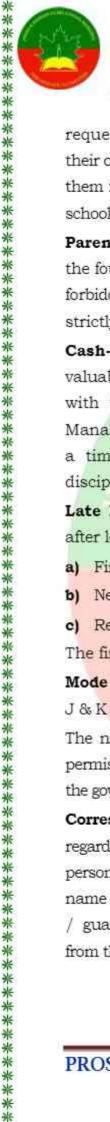
Withdrawal on Account of Non-Payment of Fee: Fee is payable in advance for the whole academic year in the first week of March. In case the parent fails to pay the fee within 15 days, the boy will be sent home at parent's cost. The school leaving/transfer certificate will, however not be issued until all the dues are cleared. The new entrants in class VI, IX and XI shall deposit their fee in the first year as and when they get admitted.

Withdrawal by Parent/Guardian: All boys are admitted to the school on the understanding that they will remain in the school for the entire course and will appear in the NDA examination. In case, the parents want to withdraw their son on any account including revision of fees, they will have to pay all the dues incurred upon their ward/son. The per-capta expenditure shall be calculated at the time of the withdrawal.

Withdrawal on Disciplinary Grounds: The Principal may in the interest of the school order withdrawal of a student from the school, should this conduct, behaviour or influence in the opinion of the principal, be detrimental to the general discipline/interests of the school.

**Private Tuition:** Private tuition is not permitted in the School. The School, however, makes arrangement for free extra coaching for weak students.

**Leave**: Students are not granted leave for attending wedding, other social or religious functions or for taking any outside examination. Leave for a few days are granted only in case some mishap in the family provided such





requests are made by the parents personally in writing. If the students leave on their own, the school will not be responsible for the consequences and will entail them for disciplinary action including imposition of fine and withdrawal from the school.

**Parent's Visiting Day:** Parents can visit the school and meet their wards on the fourth Sunday of the month between 1.00 p.m. to 2.30 p.m. They are strictly forbidden to visit their wards in the hostels/mess. This may please be adhered to strictly in the interest of the discipline. Edibles are not permitted in the Campus.

Cash-Valuables and Mobile Phones: Students are not allowed to keep cash, valuables and mobile phones etc. in their possession. Cash can be deposited with the housemaster/J & K Bank Ltd. Branch J & K Sainik School Manasbal. Parents are requested not to give cash of more than Rs. 500/- at a time. The mobile phones, if found, shall be confiscated. Besides disciplinary action will be taken against the student.

Late Reporting: Students who fail to report to the School after vacation or after leave granted to them will be charged fine as under:

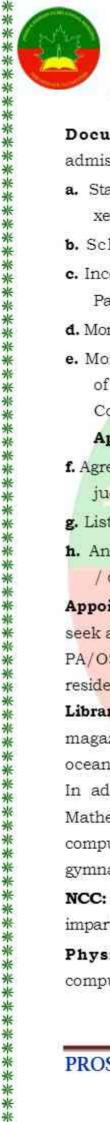
- a) First five days @ Rs 100/- per day
- b) Next five days @ Rs. 200/- per day
- c) Remaining period of absence @ Rs. 300/-per day.

The fine will be deducted from their pocket money.

Mode of Payment: All payments are to be made through J & K Bank Ltd. Branch J & K Sainik School, Manasbal by draft/Cash/online.

The name of the student will be struck off after 40 days of absence without permission and the parents will be required to refund the Scholarship received from the government.

Correspondence: Parents / guardians are welcome to correspond with the School regarding progress / problems in respect of their wards. All letters except those of personal nature are to be addressed to the principal. All letters must contain the name of the house to which he belongs, to facilitate prompt disposal. Parents / guardians are requested to enclose a self-addressed stamped envelope, if reply from the School is expected.





**Documents Required:** Parents/Guardians of students who are selected for admission must submit the following documents at the time of admission.

- a. State Subject Certificate / Domicile Certificate, in original, along with two attested xerox copies.
- b. School leaving certificate duly countersigned by CEO/ZEO.
- c. Income affidavit as per appendix 'A' (duplicate) Original on Non-Judicial Paper of Rs. 50/- and a copy on plain paper.
- d. Monthly income certificate from persons in employment as per appendix 'B'.
- e. Monthly income certificate from the revenue authority, not below the rank of Tehsildar duly countersigned by Assistant Commissioner/Deputy Commissioner, concerned indicating, family income from all sources as per Appendix 'C'.
- f. Agreement as per specimen at Appendix 'D' (duplicate), Original on Non-judicial paper of Rs. 50/- and a copy on plain paper.
- g. List of items to be provided by the parents as per appendix 'E'.
- h. An affidavit duly notarized to the effect that the parents will pay the tuition fee / dietary charges as and when asked by the School.

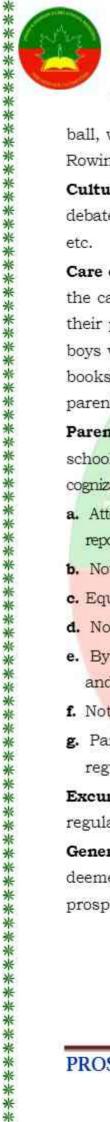
Appointment with the Principal: Parents wishing to see the Principal may seek appointment between 11 a.m. to 1 p.m. on Saturday. Appointment through PA/OS is a must. Parents are advised not to approach the Principal at his residence.

**Library:** The school has a well-equipped library. A large number of magazines/periodicals besides newspapers are subscribed in addition to the oceanic resources of reference and general books.

In addition to fully equipped laboratories for Physics, Chemistry, Biology, Mathematics and Computer Science, there are also six smart class rooms and a computer museum as well. An ITC lab, an Art Gallery and a well-equipped gymnasium is also added to the facilities.

NCC: An Army troop and a Naval troop exist in the School and regular training is imparted (JD and SD). The School has a full-fledged NCC Army and Naval Troops.

Physical Training and Games: Participation in PT, games and sports is compulsory for all students. Facilities exist in games like Cricket, hockey, foot-





ball, volley-ball, basketball, badminton, table tennis, kho-kho and hand-ball. Rowing is done in the adjacent Manasbal Lake.

**Cultural Activities:** Facilities have been provided for training in dramatics, debates, declamation, painting, book binding, carpentry, electronics, music etc.

Care of Property: All property belonging to have read, understood, agreed, to the cadets must be clearly marked. Students are responsible to take care of their property themselves. Any damage caused to the School property by the boys will invite disciplinary action including withdrawal. Any loss of clothing, books, or other articles belonging to the boy will be made good by the parents/Guardian.

Parent's Responsibilities: Parents/ Guardians are expected to cooperate with the school authorities in maintaining discipline and traditions of the school by taking cognizance of following:

- Attending promptly to the school Circulars regarding fees, pocket money, progress report etc.
- b. Not approaching for leave of absence on flimsy grounds.
- c. Equipping the boys properly with necessary clothing and other requirements.
- d. Not visiting the boys except on the day marked for the purpose.
- e. By ensuring that boys report back to the School after vacation on due date and time.
- f. Not bringing eatables and presents for members of the staff.
- g. Parents are requested to provide shaving kit to grown up boys for shaving regularly. Showing of beards/moustaches is not allowed.

**Excursion / Tours:** Excursion and tours are arranged by the School on regular basis. It is compulsory for all the students to attend.

**General:** Parent and guardians of students admitted to this School will be deemed to have read, understood, and agreed, to the contents of this prospectus.





### J & K SAINIK SCHOOL MANASBAL

### PHOTO GALLERY



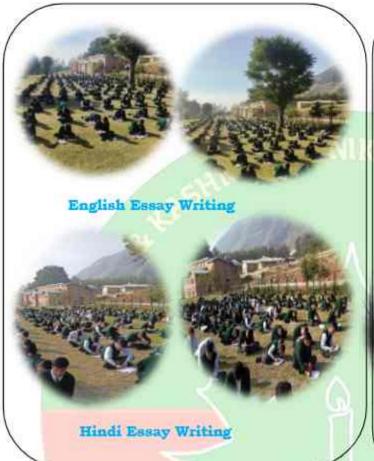
Unique way of celebrating National Events

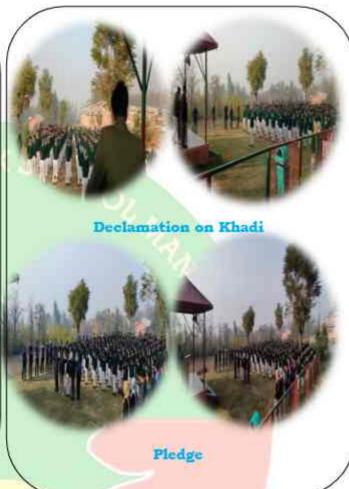


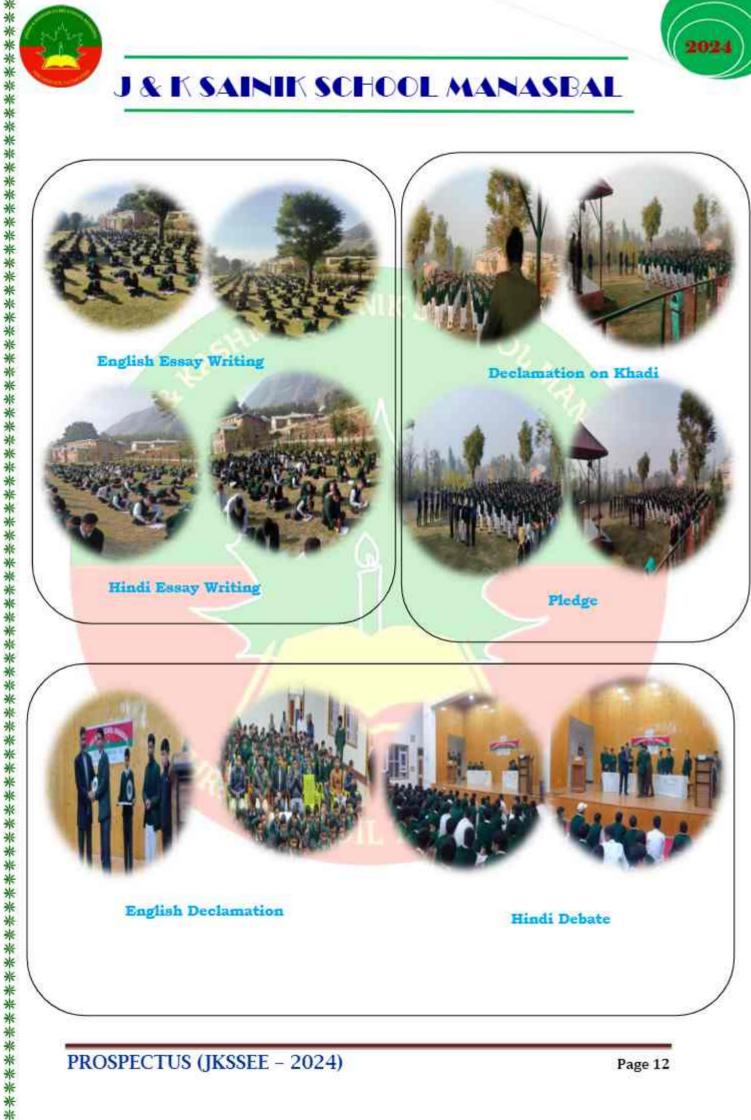
Guidance and Counselling Session by different experts from Defence and other walks of life.









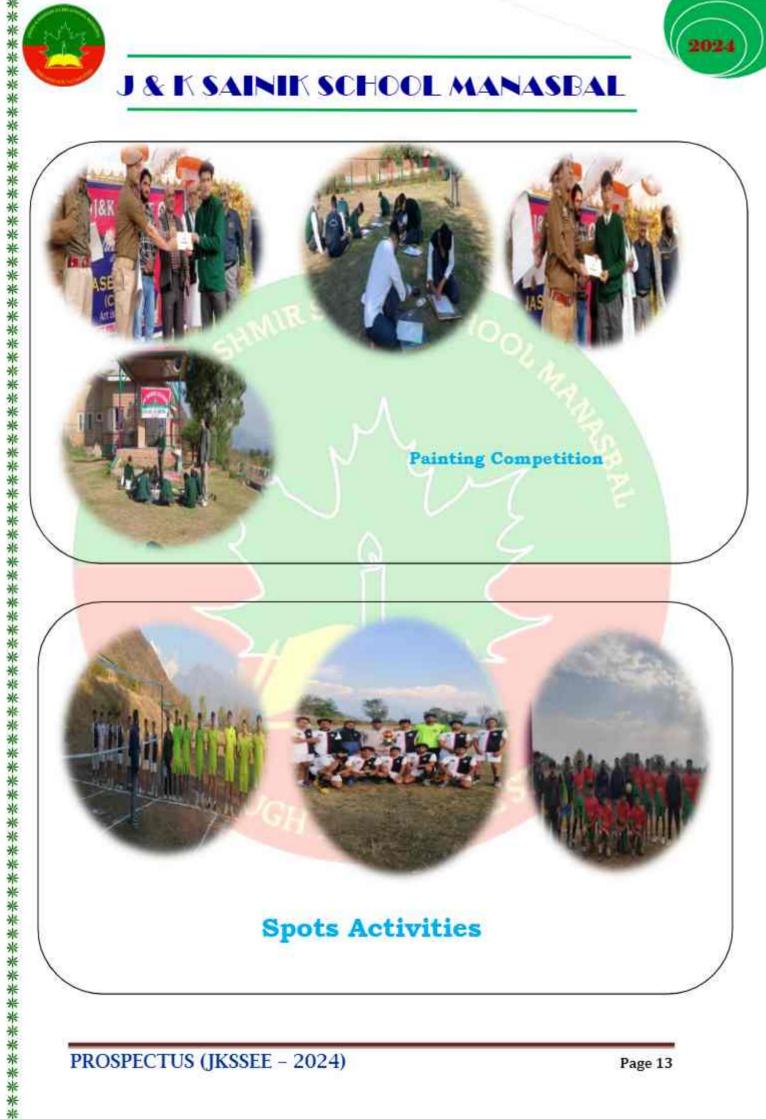


**English Declamation** 

Hindi Debate





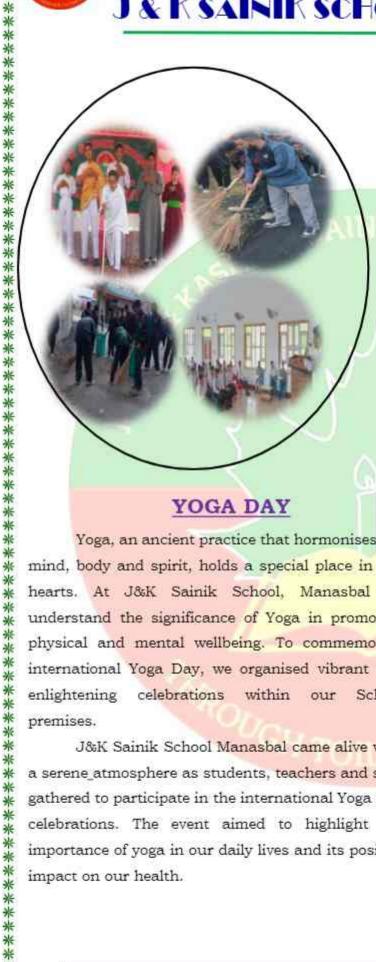












### Celebration of Gandhi Jayanti - 02 October, 2023

J&K Sainik School Manasbal has the proud legacy of celebrating Gandhi Jayanti with full missionary will and patriotic zeal since its inception in 1980. In continuation of the cherished tradition and nationwide campaign of 'Shramdaan- a massive cleanliness drive' inspired and envisaged by the Hon'ble Prime Minister Shri Narendar Modi Ji, J&K Sainik School Manasbal organised different programmes in the 1st week of October, 2023 to commemorate the 154th birth anniversary of Mahatma Gandhi- an epitome of patriotism, nationalism, peace and non-violence. Besides the week long Shramdaan activities, various programmes like skits. dances. declamations etc were conducted to strengthen the belief in true Gandhian ideals and values.

### YOGA DAY

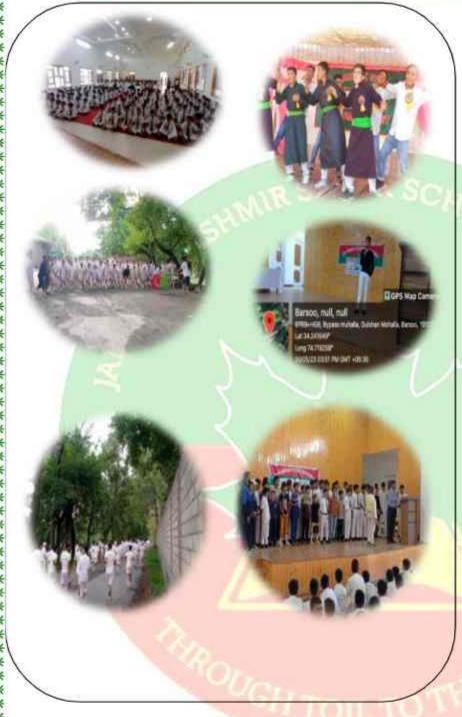
Yoga, an ancient practice that hormonises the mind, body and spirit, holds a special place in our hearts. At J&K Sainik School, Manasbal we understand the significance of Yoga in promoting physical and mental wellbeing. To commemorate international Yoga Day, we organised vibrant and celebrations within enlightening School premises.

J&K Sainik School Manasbal came alive with a serene atmosphere as students, teachers and staff gathered to participate in the international Yoga Day celebrations. The event aimed to highlight the importance of yoga in our daily lives and its positive impact on our health.







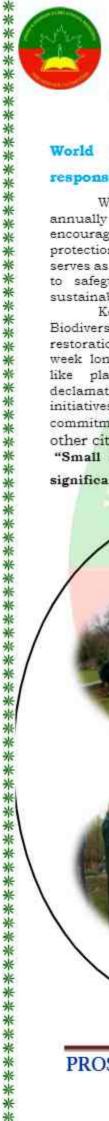


**G20** 

In an inspiring display of unity and cultural diversity J&K Sainik School Manasbal recently hosted a vibrant and engaging event to celebrate the G20 programme. The events took the form of a cultural programme and a half marathon, but they were much more than just events. These programmes were celebration of cultural and a showcase of the global collaboration the G20 represents.

The School art and culture clubs played a vital role in bringing the G20 celebration to life. They presented a diverse array of performances from traditional dance and music to visual art displays that depicted the themes of global cooperation. These creative expressions served as a reminder of the beauty that emerges when different cultures come together.

The School also organised a
Half marathon from School to
Jharokha Bagh Park (7 Kms) in an
electrifying atmosphere as students
and teachers actively participated in
the event, reflecting the Significance
and role of G20 in addressing
pressing Global challenges and
symbolizing the national
commitment of leading from the
front with tireless resolve.





### World Environment day: Our shared responsibility

World environment day celebrated annually on June 5th, it is a global event that encourages awareness and action for the protection and preservation of our planet. This day serves as a reminder of our collective responsibility to safeguard the environment and ensure a sustainable future for generations to come.

Keeping in view, the themes like Biodiversity, Air Pollution and ecosystem restoration J&K Sainik School Manasbal held a week long environmental awareness programme like plantation drives, cleanup campaigns, declamation programme and awareness initiatives, instilling a sense of responsibility and commitment not only among students but in other citizens as well.

"Small actions, when multiplied can have a significant impact"





#### Plantation drive

#### Green Initiative

In an effort to contribute to the environmental conservation and to promote a greener, healthier future, J&K Sainik School Manasbal joined hands with the Forest Department/ Sindh Forest Division Ganderbal for a remarkable plantation drive. The event brought together students, teachers and forestry experts to plant trees and foster a sense of responsibility towards our planet.

The event is a testament to the School's commitment to sustainable development and the well-being of the community.





### J & K SAINIK SCHOOL MANASBAL



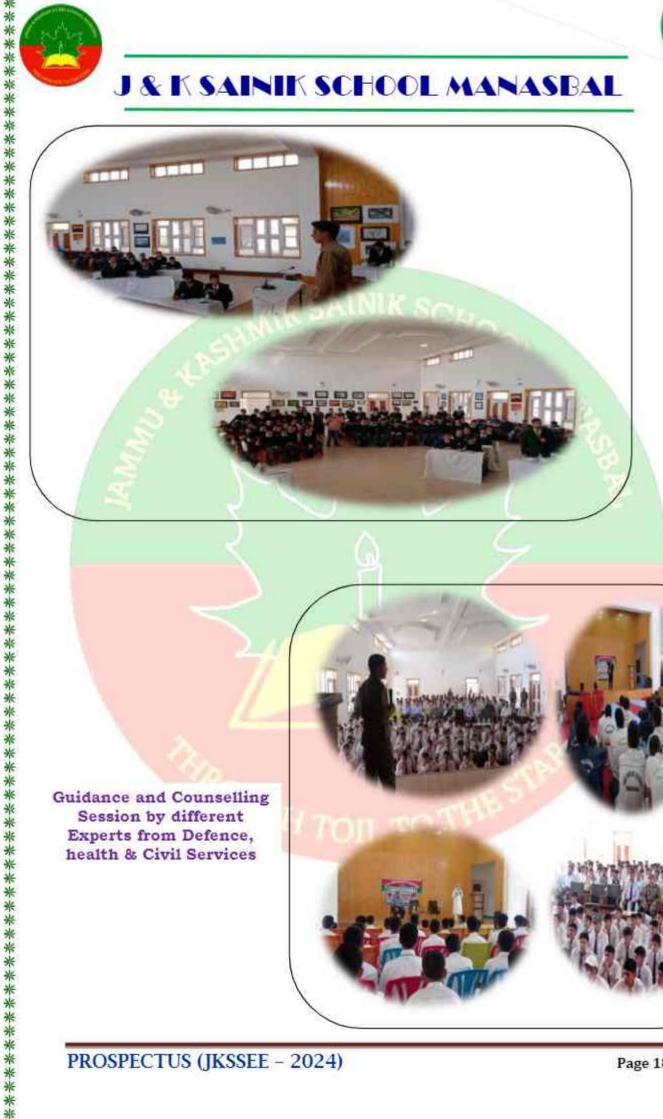


#### Athletic Champions of JKSSM Through Toil to the Stars

- Inter-District Athletic Meet: 05 Gold, 05 Silver, 03 Bronze
- Inter-Zonal Athletic Meet: 07 Gold, 09 Silver, 03 Bronze
- One Cadet representing J&K(UT) in U-16 Cricket
- 13 cadets selected for District Level Athletic Meet







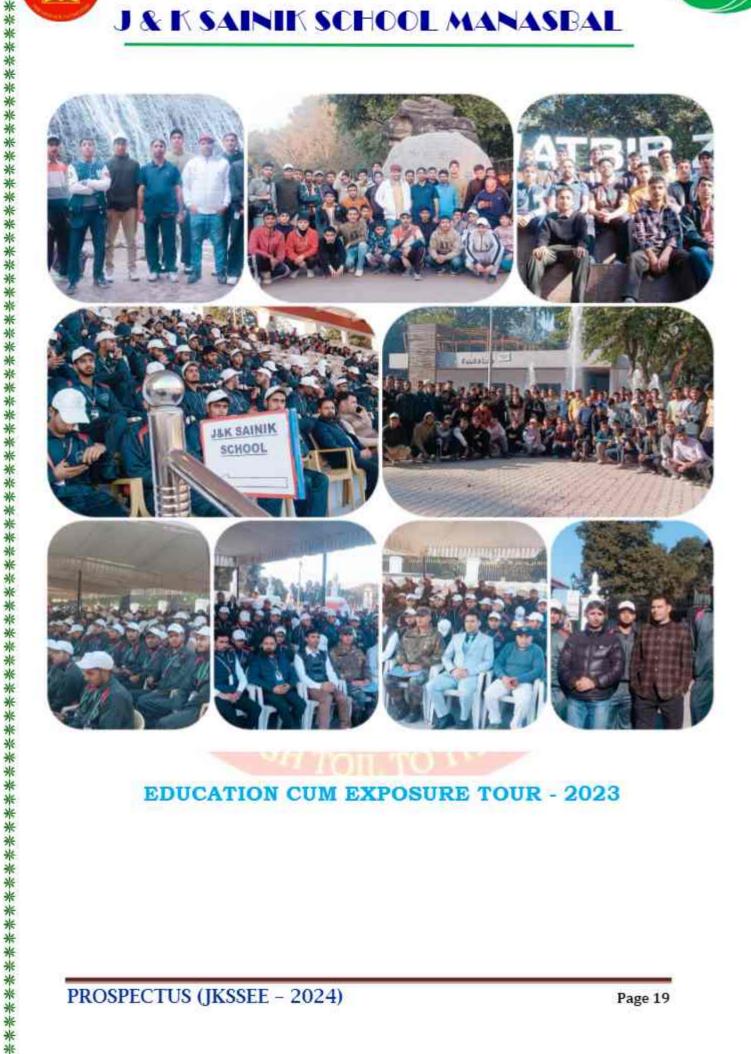
Guidance and Counselling Session by different Experts from Defence, health & Civil Services











**EDUCATION CUM EXPOSURE TOUR - 2023** 





## Jammu and Kashmir Sainik School Entrance Examination (JKSSEE) - 2024

#### 1. DURATION OF EXAMINATION

Exam for admission to	Duration	From	То
VI Std	150 minutes	11.00 am	1.30 pm
IX Std	150 minutes	11.00 am	1.30 pm
XI Std	150 minutes	11.00 am	1.30 pm

Centre: As indicated on the Admit Card

#### 2. SCHEME OF EXAMINATION

**Mode of Examination**: OMR answer sheets for admission to Classes of VI, IX and XI.

**Type of Questions**: Multiple Choice Questions Scheme of Examination is as follows:

### For VI Standard

Section	Topic	No. of Questions	Marks for each correct answer	Total marks
A	Mathematics	45	2	90
В	Intelligence/Reasoning	35	2	70
С	English	20	2	40
D	General Science	20	2	40
E	Social Science/GK	15	2	30
	Total	135	- 6	270

#### For IX Standard

Section	Topic	No. of Questions	Marks for each correct answer	Total marks
A	Mathematics	45	2	90
В	Intelligence/Reasoning	35	2	70
С	English	20	2	40
D	General Science	20	2	40
E	Social Science/GK	15	2	30
	Total	135		270





For XI Standard					
Section	Topic	No. of Questions	Marks for each correct answer	Total marks	
A	Mathematics	50	2	100	
В	Intelligence/Reasoning	35	2	70	
С	General Science	30	2	60	
D	English	25	2	50	
	Total	140	980	280	

There is no negative mark for a wrong response.

#### 3. ELIGIBILITY REQUIREMENTS

#### For admission to Class VI

- Candidate should be between 10 and 12 years as on 31-03-2024 (should have born between 01 April 2012 and 31 March 2014 both days inclusive).
- Candidate should have passed Class 5th from any Government or private School,
- Student appearing in class 5th examination in March, 2024 can also apply.
   However, their admission is subject to promotion to the next higher class.

#### For admission to Class IX

- Candidate should be between 13 and 15 years as on 31-03-2024 (should have born between 01 April 2009 and 31 March 2011 both days inclusive).
- Candidate should have passed Class 8th from any Government or private School.
- Student appearing in class 8th examination in March, 2024 can also apply.
   However, their admission is subject to promotion to the next higher class.

#### For admission to Class XI

- Candidate should be between 15 and 17 years as on 31-03-2024 (should have born between 01 April 2007 and 31 March 2009 both days inclusive).
- Candidate should have passed Class 10th from any Government or private recognized School with at least 55% marks in Mathematics and Science and 40% marks in English.
- The subject combination (NDA specific) available for admission to class 11<sup>th</sup> is:- English, Mathematics, Physics, Chemistry and Biology





#### 4. PASSING MARKS IN THE ENTRANCE EXAMINATION

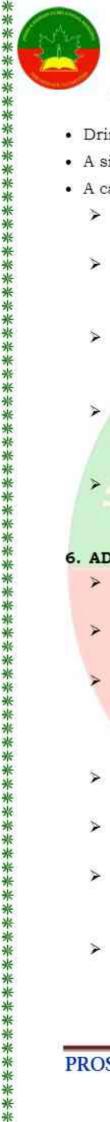
A candidate is eligible for admission to the J & K Sainik School, Manasbal if he secures a minimum of **25% marks** in each subject of the exam and **40% marks** in aggregate of all the subjects of JKSSEE 2024. However, admission will be based on his relative merit (in JKSSEE), Medical fitness and verification of requisite documents.

### 5. INFORMATION FOR PARENTS/GUARDIANS

- It is expected that parents/guardians will guide their wards appropriately on the following issues before leaving home for appearing in JKSSEE 2024.
- Candidates should avoid coming with more than one escort (parent/guardian). Escorts shall remain outside the gate during the conduct of the examination and therefore it shall be their responsibility to maintain all health and safety norms.
- Candidate will not be allowed to enter the exam centre after 10.30 AM. Therefore, the candidate shall leave home well in advance, taking into consideration various factors such as traffic, location of the centre and weather conditions etc. It would be appropriate to visit the centre a day before the examination to confirm the location, distance etc to avoid any problem of reaching late at the centre and then not being allowed to appear in the examination.
- Candidate will follow all the instructions and maintain discipline in the examination hall. Candidate will not breach any examination rule.
- Candidate will not use or promote any unfair means activity during the examination.
- Candidate will not be allowed to leave the exam Hall till all the candidates complete the examination.
- Candidate is advised not to attend examination on an empty stomach.
- In case the candidate finds another candidate using unfair means in the examination, the same will be immediately informed to the invigilators on duty.

Candidates are permitted to bring only the following items, to the examination centre:

- Admit card.
- · Valid and original Photo ID proof

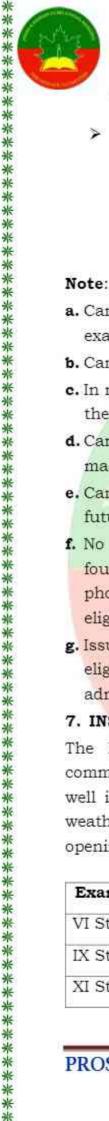




- · Drinking water in a personal transparent water bottle
- A simple transparent ball point pen
- · A candidate will not bring any barred items to the centre.
  - Candidate will co-operate in frisking with the staff at Examination Centre.
  - Candidate will report at the centre at the time indicated on his admit card to make themselves available for compulsory frisking and completing other registration procedures.
  - Candidates are advised to regularly visit website <u>www.jksainikschool.in</u> and also check registered email /SMS for any update regarding examination.
  - In case your ward is found breaching any of the above mentioned rules, your ward will not be permitted to enter the examination centre and will not be allowed to appear in the examination.
  - If your ward indulges in any unwanted activities, he shall be debarred from taking this examination as per rules and shall also be liable for criminal action and or any action as may be deemed fit by School.

#### 6. ADMIT CARD

- The Admit Card is issued provisionally to the candidates, subject to the fulfillment of the eligibility conditions.
- Admit card will be hosted on the School website www.jksainikschool.in, 15 days prior to the date of the exam.
- The candidate has to download the Admit Card from the school website using their application number and date of birth and appear for the Examination at the given Centre on Date and Timing as indicated in his Admit Card.
- Admit card is not transferable to any other person. Impersonation is a legally punishable offence.
- No candidate will be allowed to appear at the examination centre, on Date and Timing other than that allotted to him in his Admit card.
- In case candidate is unable to download Admit Card from the website, the candidate should approach the school Help Line between 10.00 am and 5.00 pm.
- The candidates are advised to read the instructions on the Prospectus as well as on the Admit Card carefully and follow them during the conduct of the examination.





In case of any discrepancy in the details filled by the candidate or his photograph and signatures shown in the Admit Card and Confirmation Page, the candidate may immediately approach the Help Line between 10.00 am and 5.00 pm. In such cases, candidates would appear in the examination with the already downloaded Admit Card. However, school will take necessary action to make correction in the records later.

#### Note:

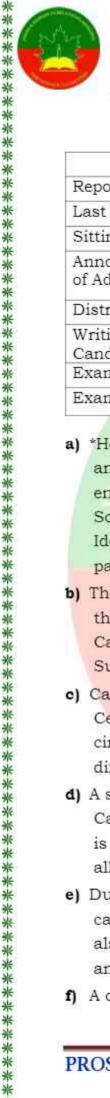
- a. Candidate must be in possession of the Admit Card to appear in the examination
- b. Candidate may please note that Admit Card will not be sent by post.
- c. In no case, the duplicate Admit Card for JKSSEE 2024 would be issued at the Examination Centre.
- d. Candidate must not mutilate / disfigure the Admit Card or change any entry made therein.
- e. Candidates are advised to preserve their Admit Card in good condition for future reference.
- f. No Admit Card shall be issued to the candidates whose Applications are found to be incomplete for any reason (including indistinct/ doubtful photographs/without uploaded signatures) or who do not fulfill the eligibility criteria for the examination.
- g. Issue of Admit Card, however, shall not necessarily mean acceptance of eligibility which shall be further scrutinized at subsequent stages of admission process.

#### 7. INSTRUCTIONS TO BE FOLLOWED IN THE EXAMINATION HALL

The Examination Centre will be opened two (02) hours before the commencement of the exam. Candidates must ensure that they leave home well in advance considering all factors like location of the centre, traffic, weather conditions, etc. Candidates are expected to take their seats after the opening of the Examination Hall.

Date of Examination 03, 03, 2024 (Sunday)

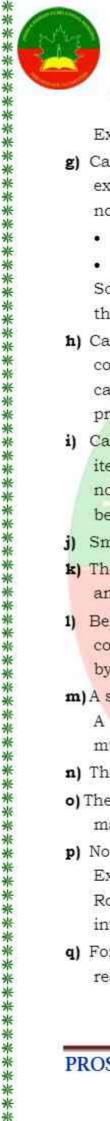
Exam for admission to	Duration	From	То
VI Std	150 minutes	11.00 am	1.30 pm
IX Std	150 minutes	11.00 am	1.30 pm
XI Std	150 minutes	11.00 am	1.30 pm





Time	
9.00 am	
10.30 am	
10.45 am	
10.30 am to 10.45 am	
10.45 am	
10.50 am	
11.00 am	
1.30 pm	

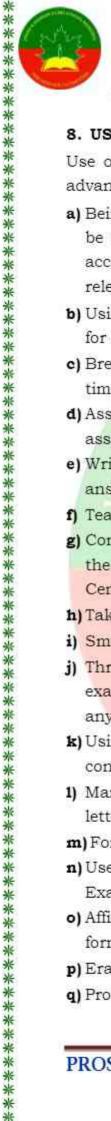
- a) \*However candidates are advised to arrive early to avoid last minute rush and crowding at the Verification Point and the consequent delay in entering the Examination Hall/ Room for important activities like Scanning for temperature, Frisking, Checking of Admit Cards, Identification and Document Verification, Instructions, Writing particulars on Exam Booklet etc.
- b) The candidate must show, on demand, the Admit Card for admission in the Examination Hall. A candidate who does not possess a valid Admit Card shall not be allowed to enter the Examination Hall by the Centre Superintendent.
- c) Candidate is to appear in the Examination only from the Examination Centre allotted to him and as reflected in the Admit Card. Under no circumstances, will be permitted to appear in the Examination at a different Examination Centre.
- d) A seat with the roll number written on it will be allotted to each candidate. Candidates must find out and occupy their allotted seats. If a candidate is found appearing in the Examination from a seat or room other than the allotted one, his candidature shall be cancelled.
- e) During the examination time, the Invigilator will check Admit Card of the candidates to ascertain the identity of each candidate. The Invigilators will also put their own signature in the place provided in the Answer Sheet and on the Attendance Sheet.
- f) A candidate who comes after 10.30 AM shall not be permitted to enter the





Examination Centre under any circumstances.

- g) Candidates must bring ONLY the following documents on the day of examination at the exam centre. Candidates who will not bring these will not be allowed to sit in the examination.
  - · Printed copy of Admit Card downloaded from school website.
  - Any one of the authorized photo IDs (must be original and valid-like School ID card/ PAN Card/Passport/any other valid photo ID issued by the Government.
- h) Candidates are not allowed to bring any barred item or any item which could be used for unfair practices. Possession of any such article with the candidates inside the Centre premises will attract penalty of unfair practice.
- i) Candidates are advised in their own interest not to bring any of the barred items to the venue of the examination as arrangement for safe keeping will not be made and candidates found in possession of these items will not be allowed to enter the Examination Centre.
- j) Smoking in the examination centre is strictly prohibited.
- k) The Exam will start exactly at the time mentioned in the Admit Card and an announcement to this effect will be made by the Invigilator.
- Before the start of Examination, important instructions will be communicated to the candidates by the Invigilator for strict compliance by the candidates.
- m) A signal will be given at the beginning of the examination and at half-time. A signal will also be given before the closing time when the candidates must stop marking the responses.
- n) The candidates must sign on the Attendance Sheet at the specified place,
- o) The candidate will check and ensure that the Exam Booklet contains as many number of pages as are written on the top of the cover page.
- p) No candidate will leave his seat or the Examination Room/Hall until the Exam concludes as per the schedule. Candidates should not leave the Room/Hall without handing over their OMR Sheets and Admit Card to the invigilator on duty.
- q) For those who are unable to appear on the scheduled date of exam for any reason, re-exam shall not be held by the school under any circumstances.

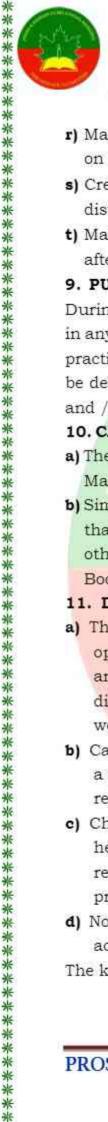




#### 8. USE OF UNFAIRMEANS/MALPRACTICE

Use of unfair means or malpractice allows a candidate to gain an undue advantage over other candidates. It includes, but is not limited to:

- a) Being in possession of any item or article which has been prohibited or can be used unfairly, including any stationery item, communication device, accessories, eatable items, ornaments or any other material or information relevant or not relevant to the examination in the paper concerned;
- b) Using someone to write examination (impersonation) or preparing material for copying;
- c) Breaching examination rules or any direction issued by school from time to time in connection with the conduct of JKSSEE 2024 examination.
- d) Assisting other candidates to engage in malpractices, giving or receiving assistance of any kind, directly or indirectly or attempting to do so;
- e) Writing questions or answers on any material other than on the OMR answer sheet given by the Centre Superintendent for writing answers;
- f) Tearing of answer sheet, any page of the exam booklet etc.;
- g) Contacting or communicating or trying to do so with any person, other than the Examination Staff, during the examination time in the Examination Centre:
- h) Taking away the answer sheet out of the examination hall/room;
- i) Smuggling out answer sheet or part thereof;
- j) Threatening any of the officials connected with the conduct of the examination or threatening any of the candidates or using violence against anyone;
- k) Using or attempting to use any other undesirable method or means in connection with the examination:
- Manipulation and fabrication of online documents viz. admit card, rank letter, self- declaration, etc.;
- m) Forceful entry/exit in/from Examination Centre/Hall;
- n) Use or attempted use of any electronic device after entering the Examination Centre;
- Affixing/uploading of wrong/morphed photographs on the application form/admit card/proforma.
- Erasing or obliterating any information printed on the OMR answer sheet;
- q) Providing incorrect information on the answer sheet;





- r) Making fake claims by manipulating the responses in OMR sheet uploaded on website for challenge before or after declaration of result.
- s) Creating obstacles in smooth and fair conduct of examination or creating disturbance to others inside the examination hall/room/ centre.
- t) Making an approach or attempting to influence the outcome of the result after the examination.

#### 9. PUNISHMENT FOR USING UNFAIR MEANS/MALPRACTICE

During the course of, before or after the examination if a candidate indulges in any of the above or similar incident, he shall be deemed to have used unfair practices and booked under UNFAIRMEANS (UFM) case. The candidate would be debarred for 3 years in future and shall also be liable for criminal action and /or any other action as deemed fit.

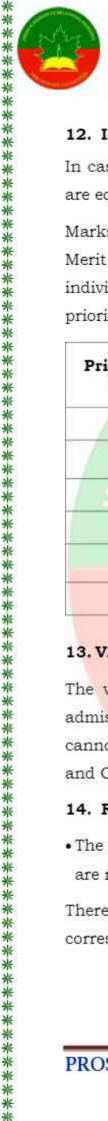
#### 10. CANCELLATION OF RESULT

- a) The result of JKSSEE 2024 of the candidates who indulge in Unfair Means/ Malpractice will be cancelled and will not be declared.
- b) Similarly, the result of those candidates who appear from the Centre other than the one allotted to them, write on the Exam booklet/OMR Sheet of other candidates or allow other candidates to write on their Exam Booklet/OMR Sheet will be cancelled (and will not be declared).

#### 11. DISPLAY OF ANSWER KEY FOR CHALLENGE

- a) The school will display provisional Answer Key of the questions, giving an opportunity to the candidates to challenge, in case of any doubt in the answer key on the website www.jksainikschool.in. For exact date of display of Answer Key, candidates may regularly check updates on school website after the examination.
- b) Candidates will be given an opportunity to make online challenge, within a specified period, against the provisional Answer Key on payment of nonrefundable processing fee of Rs. 200/- per answer challenged.
- c) Challenges made by the candidates will be verified by the school with the help of panel of subject experts. If found correct, the answer key will be revised accordingly. Based on the revised Final Answer Key, result will be prepared and declared.
- d) No individual candidate will be informed about the acceptance/non-acceptance of his challenge.

The key finalized after the challenge will be final.







#### 12. INTER-SE-MERIT OF CANDIDATES IN CASE OF A TIE

In case the total marks scored by two or more candidates in JKSSEE 2024 are equal, the inter-se merit shall be determined as follows:

Marks obtained in the written exam will determine his position in the Final Merit List. In case there is a tie with regard to overall marks, the marks for individual subjects/ factors will be considered in the following order of priority: -

Priority in Tie Breaker	Class VI	Class IX	Class XI  Mathematics  Intelligence/ Reasoning General Science	
1	Mathematics	Mathematics		
2	Intelligence/ Reasoning	Intelligence/ Reasoning		
3	English	English		
4	General Science	General Science	English	
5	Social Science/GK	Social Science/GK	Lower Age	
6	Lower Age	Lower Age		

#### 13. VALIDITY OF RESULT

The validity of the result of JKSSEE 2024 shall be only for the current admission year i.e. 2024 academic year for Class VI, IX and Class XI and cannot be carried forwarded for the next session of admission for Class VI, IX and Class XI.

#### 14. RE-CHECKING/RE-EVALUATION OF ANSWER SHEETS

 The machine-gradable Answer Sheets are evaluated with extreme care and are repeatedly scrutinized.

There is no provision for re-checking/re-evaluation of the answer sheets. No correspondence in this regard will be entertained.







### 15. Syllabus

### SYLLABUS FOR CLASS VI

#### MATHEMATICS

Total Question - 45 Max Marks - 90

S. No.	Topics	S. No.	Topics		
1	Natural Numbers	14	Conversion of Units		
2	LCM and HCF	15	Roman Numerals		
3	Unitary Method	16	Types of Angles		
4	Fractions	17	Circle		
5	Ratio and Proportion	18	Volume of Cube and Cuboids		
6	Profit and Loss	19	Prime and Composite Numbers		
7	Simplification	20	Plane Figures		
8 /	Average	21	Decimal Numbers		
9	Percentage	22	Speed and Time		
10	Area and Perimeter	23	Operation on Numbers		
11	Simple Interest	24	Complementary and Supplementary Angles		
12	Lines and Angles	25	Arranging of Fractions		
13	Temperature				

#### INTELLIGENCE/ REASONING

Total Question - 35 Max Marks - 70

Questions on Intelligence will be based on analogies (mathematical & verbal), pattern (spatial and mathematical), classification, visual, logical, reasoning etc.

### **ENGLISH**

#### Total Question - 20 Max Marks - 40

S. No.	Topics	S. No.	Topics
1	Comprehension Passage	14	Sentence Formation
2	Preposition	15	Antonyms
3	Article	16	Synonyms
4	Vocabulary	17	Adjectives
5	Verbs and Type	18	Interjection
6	Confusing Words	19	Idiom and Phrases
7	Question Tags	20	Collective Nouns
8	Types of sentence	21	Number
9	Tense forms	22	Gender
10	Kinds of Nouns	23	Adverbs
11	Kinds of Pronouns	24	Rhyming Words
12	Correct Spelling	25	Singular/Plural
13	Ordering of words in sentence		250 30





#### GENERAL SCIENCE

Total Question - 20 Max Marks - 40

S. No.	Topics	S. No.	Topics	
1	Food Materials and Sources	14	Biotic & Abiotic Components	
2	Deficiency Diseases	15	Characteristics of Living Organism & Habitat	
3	What Do Different Food Items Contain	16	Motion, Length and distance	
4	Fibres and Fabrics	17	Light, Shadows and Reflections	
5	Properties of Materials	18	Electric current, Cell and Electric	
6	Solutions	19	Types of Magnets	
7	Methods of separation of mixtures	20	Magnetic Properties	
8	Reversible & Irreversible changes	21	Sources of water, Water Cycle	
9	Expansion and Contraction	22	Air & Composition of Air	
10	Relation between different types of leaves and roots	23	Wastes & Classification of wastes	
11	Different parts of a leaf & Flower	24	Sense Organs of Animals	
12	Body movements & Joints	25	Plant Parts and Animal Products as	
13	Gaits of Animals	26	Balanced Diet	

### SOCIAL SCIENCE / GENERAL KNOWLEDGE

Total Question - 15 Max Marks - 30

S. No.	Topics	S. No.	Topics
1	Different Types of Scientific Devices Used in Daily Life.	15	Non-Renewable Energy Sources (Fossil Fuels)
2	Icons and Symbols of India: National Insignia, National Emblem, Sports, Animal etc. (Elementary awareness of such symbols)	16	Food, Culture, Habitat, Languages etc of various regions (Basic concepts)





3	Major Religions of India (Elementary awareness about founder, place of origin, religious books and important ideas)	17	Names of young ones of different animals
4	Art and Culture (Music, Classical and Folk Dance); Renowned Personalities, Instrumental and Vocal Music, Major Dance Forms	18	Natural Calamities (Flood and Earthquake)
	NE SAINIK		
5	Defence (Equivalent Ranks in three services, Weapons, Aircraft, Missiles &Warships (Elementary awareness)	19	How historians study the Rigveda
6	Sports and Games (India & World). Renowned personalities, major competitions and trophies associated with various games	20	Heat Zones of the Earth
7	International Organizations: Basic knowledge about structure, functioning and objectives of United Nations, World Bank etc.	21	Key Elements of A Democratic Government
8	Indian Literary and Cultural Personalities: Names and fields of achievements	22	Special about Harappan cities
9	Indian Literary and Cultural Awards. (Names of the awards and recent recipients)	23	Changes in agriculture
10	Cooking and Preserving Techniques	24	Maps
11	Traditional Water Harvesting Techniques	25	The earliest people: why were they on the move
12	Concepts on Mountain Terrain and Lifestyle		And the second state of th
13	Historical Monuments	] 	
14	Shape of Earth and Gravitation (Basic concepts)		





#### SYLLABUS FOR CLASS IX

#### MATHEMATICS

#### Total Questions - 45 Max Marks -90

No.	Topics	S. No.	Topics
1	Rational Numbers	16	Average, Median, Mode
2	Linear Equations in One Variable	17	Probability
3	Understanding Quadrilaterals	18	Pie Chart
4	Data Handling (Bar Graph and Line Graph)	19	Direct & Inverse Proportions
5 💉	Squares and Square Roots	20	Factorizations
6	Cubes and Cube Roots	21	Introduction to Graph
7	Comparing Quantities (Percentage, Profit and Loss)	22	Unitary Method
8	Algebraic Expressions and Identities	23	Divisibility Exam
9	Area and Perimeters	24	Triangles (Angle Sum Property)
10	Volumes and Surface Areas	25	Parallel Lines
11	Exponents and Powers	26	Simple Interest and Compound Interest
12	Playing with Numbers	27	Time and Work
13	Visualizing Solid Shapes	28	Area and Perimeter of Circles
14	Triangles (Pythagoras Theorem)	29	Algebraic Expression (Addition, Subtraction, Multiplication, Division)
15	Euler's Formula		

#### INTELLIGENCE/REASONING

Total Question - 35 Max Marks - 70

Questions on Intelligence will be based on analogies (mathematical & verbal), pattern (spatial and mathematical), classification, visual, logical, reasoning etc.





#### ENGLISH

#### Total Question - 20 Max Marks - 40

S. No.	Topics	S. No.	Topics
1	Spotting Errors	17	Sentence Improvement
2	Comprehension Passage	18	Change of sentence as directed
3	Antonyms	19	Sentence Formation
4	Synonyms	20	Types of Sentences
5	Prepositions	21	Phrase and Clauses
6	Articles	22	Kinds of Noun
7	Types of Verbs	23	Adjectives
8	Tense Form	24	Interjection
9	Narration	25	Question Tags
10	Voices	26	Adverbs
11 /	Modals	27	Conjunctions
12	Confusing Words	28	Conditions
13	Subject- Verb Agreement	29	Comparison of Adjectives
14	Correct Spellings	30	Personal Pronoun
15	Order of words in a sentence	31	Change of Gender
16	Idioms and Phrases	32	Change of Number

#### GENERAL SCIENCE

## Total Question - 20 Max Marks - 40

S. No.	Topics	S. No.	Topics
1	Fossil Fuel; Coal and Petroleum	14	Micro-Organisms
2	Combustion and Flame	15	Some Natural Phenomenon
3	Cell Structure and Function	16	How to find calorific value of fuel?
4	Reproduction in Plants and Animals	17	Electroplating and Artificial Jewellery
5	Force, Friction and Pressure	18	Relation between types of friction.
6	Sound and its basics	19	Cropping Seasons
7	Reflection and Dispersion of Light	20	Agricultural Practices
8	Metals and Non Metals	21	Conservation of Plants and Animals
9	Synthetic Fibres and Plastics	22	Biosphere Reserves, National Parks and Sanctuaries
10	Chemical Effects of Electric Current	23	Reaching the age of Adolescence
11	Stars and Solar Systems	24	Changes during Puberty
12	Pollution of Air and Water	25	Endocrine Glands and Hormones
13	Global Warming		





## SOCIAL SCIENCE/ GENERAL KNOWLEDGE

Total Question - 15 Max Marks -30

S. No.	Topics	S. No.	Topics
1	Revolt of 1857	20	Interior of Earth
2	Freedom Fighters	21	Climate Change
3	Important Freedom Movements	22	Earthquakes and Major Land Forms
4	Social and Caste Reforms	23	Types of Rainfall
5	Resources and sustainable development	24	Major Grasslands
6	Rock cycle of water cycle	25	Types of Forests
7	Pressure and Wind System	26	Means of Transport
8	Land Soil and Water Resources	27	Communication
9	Minerals and Power Resources	28	Life in deserts
10	Indian Constitution and Secularism	29	Panchayat System
11	Importance of Parliament	30	Local Self Government
12	Types of Agriculture	31	Law and Social Justice.
13	Types of Government and different tiers of Government	32	Judiciary and Criminal Justice System
14	Understanding Markets	33	Marginalisation
15	Elections	34	Public Facilities
16	Role of Government in Health	35	Natural Vegetation and Wildlife
17	Delhi Sultanate	36	Industries
18	Mughals	37	Human Resources
19	Bhakti and Sufi Movement	38	Changes in the Arts





## SYLLABUS FOR CLASS XI

#### SECTION A: MATHEMATICS

Total Question - 50 Max Marks - 100

Units	Unit Name	Marks
I	NUMBER SYSTEMS	10
п	ALGEBRA	20
Ш	COORDINATE GEOMETRY	15
IV	GEOMETRY	15
v	TRIGONOMETRY	15
VI	MENSURATION	15
VII	STATISTICS & PROBABILITY	10
	Total	100

#### UNIT 1: NUMBER SYSTEMS

#### 1. REAL NUMBER

Fundamental Theorem of Arithmetic - statements after reviewing work done earlier and after illustrating and motivating through examples, Proofs of irrationality of  $\sqrt{2}$ ,  $\sqrt{3}$ ,  $\sqrt{5}$ 

#### **UNIT 2: ALGEBRA**

#### 1. POLYNOMIALS

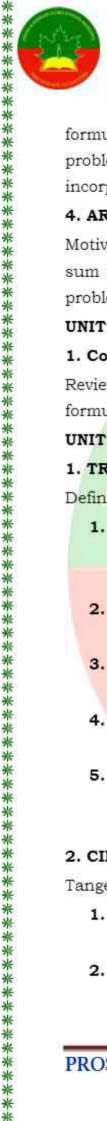
Zeros of a polynomial. Relationship between zeros and coefficients of quadratic polynomials.

#### 2. PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

Pair of linear equations in two variables and graphical method of their solution, consistency/inconsistency. Algebraic conditions for number of solutions. Solution of a pair of linear equations in two variables algebraically - by substitution, by elimination. Simple situational problems.

#### 3. QUADRATIC EQUATIONS

Standard form of a quadratic equation  $ax^2 + bx + c = 0$ ,  $(a \neq 0)$ . Solutions of quadratic equations (only real roots) by factorization, and by using quadratic







formula. Relationship between discriminant and nature of roots. Situational problems based on quadratic equations related to day to day activities to be incorporated.

#### 4. ARITHMETIC PROGRESSIONS

Motivation for studying Arithmetic Progression Derivation of the nth term and sum of the first n terms of A.P. and their application in solving daily life problems.

#### UNIT 3: COORDINATE GEOMETRY

#### 1. Coordinate Geometry

Review: Concepts of coordinate geometry, graphs of linear equations. Distance formula. Section formula (internal division).

#### UNIT 4: GEOMETRY

#### 1. TRIANGLES

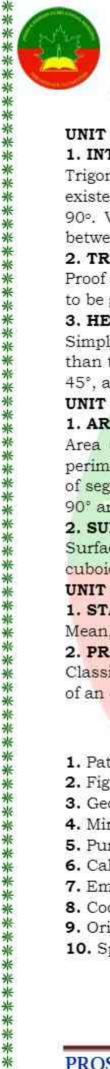
Definitions, examples, counter examples of similar triangles.

- (Prove) If a line is drawn parallel to one side of a triangle to intersect the other two sides in distinct points, the other two sides are divided in the same ratio.
- (Motivate) If a line divides two sides of a triangle in the same ratio, the line is parallel to the third side.
- (Motivate) If in two triangles, the corresponding angles are equal, their corresponding sides are proportional and the triangles are similar.
- 4. (Motivate) If the corresponding sides of two triangles are proportional, their corresponding angles are equal and the two triangles are similar.
- 5. (Motivate) If one angle of a triangle is equal to one angle of another triangle and the sides including these angles are proportional, the two triangles are similar.

#### 2. CIRCLES

Tangent to a circle at, point of contact

- (Prove) The tangent at any point of a circle is perpendicular to the radius through the point of contact.
- (Prove) The lengths of tangents drawn from an external point to a circle are equal.







#### UNIT 5: TRIGONOMETRY

#### 1. INTRODUCTION TO TRIGONOMETRY

Trigonometric ratios of an acute angle of a right-angled triangle. Proof of their existence (well defined); motivate the ratios whichever are defined at 0° and 90°. Values of the trigonometric ratios of 30°, 45° and 60°. Relationships between the ratios.

#### 2. TRIGONOMETRIC IDENTITIES

Proof and applications of the identity  $\sin^2 A + \cos^2 A = 1$ . Only simple identities to be given.

#### 3. HEIGHTS AND DISTANCES: Angle of elevation, Angle of Depression.

Simple problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation / depression should be only 30°, 45°, and 60°.

#### UNIT 6: MENSURATION

#### 1. AREAS RELATED TO CIRCLES

Area of sectors and segments of a circle. Problems based on areas and perimeter / circumference of the above said plane figures. (In calculating area of segment of a circle, problems should be restricted to central angle of 60°, 90° and 120° only.

#### 2. SURFACE AREAS AND VOLUMES

Surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.

#### UNIT 7: STATISTICS AND PROBABILITY

#### 1. STATISTICS

Mean, median and mode of grouped data (bimodal situation to be avoided).

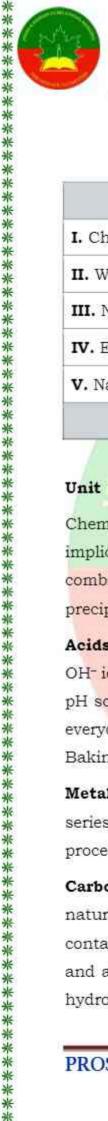
#### 2. PROBABILITY

Classical definition of probability. Simple problems on finding the probability of an event.

## SAECTION B: INTELLIGENCE/ REASONING

Total Question - 35 Max Marks - 70

- 1. Pattern Completion
- 2. Figure Series Completion
- 3. Geometrical Figure Completion (Triangle, Square, Circle)
- 4. Mirror Imaging
- 5. Punched Hole Pattern (Folding/Unfolding)
- 6. Calendar, Time, and Clock
- 7. Embedded Figure
- 8. Coding-Decoding
- 9. Orientation/Direction
- 10. Space Visualization







#### SECTION C: GENERAL SCIENCE

Total Question - 30 Max Marks - 60

Unit	Marks
I. Chemical Substances-Nature and Behaviour	15
II. World of Living	15
III. Natural Phenomena	12
IV. Effects of Current	13
V. Natural Resources	05
Total	60

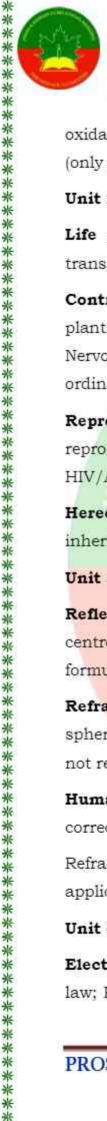
#### Unit 1: Chemical Substances - Nature and Behaviour

Chemical reactions: Chemical equation, Balanced chemical equation, implications of a balanced chemical equation, types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction.

Acids, bases and salts: Their definitions in terms of furnishing of H<sup>+</sup> and OH<sup>-</sup> ions, General properties, examples and uses, neutralization, concept of pH scale (Definition relating to logarithm not required), importance of pH in everyday life; preparation and uses of Sodium Hydroxide, Bleaching powder, Baking soda, Washing soda and Plaster of Paris.

**Metals and non-metals:** Properties of metals and non-metals; Reactivity series; Formation and properties of ionic compounds; Basic metallurgical processes; Corrosion and its prevention.

Carbon compounds: Covalent bonding in carbon compounds. Versatile nature of carbon. Homologous series. Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes), difference between saturated hydro carbons and unsaturated hydrocarbons. Chemical properties of carbon compounds (combustion,





oxidation, addition and substitution reaction). Ethanol and Ethanoic acid (only properties and uses), soaps and detergents.

#### Unit 2: World of Living

**Life processes: 'Living Being'.** Basic concept of nutrition, respiration, transport and excretion in plants and animals.

Control and co-ordination in animals and plants: Tropic movements in plants; Introduction of plant hormones; Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones.

**Reproduction:** Reproduction in animals and plants (asexual and sexual) reproductive health - need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.

**Heredity and Evolution**: Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination.

#### Unit 3: Natural Phenomena

Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification.

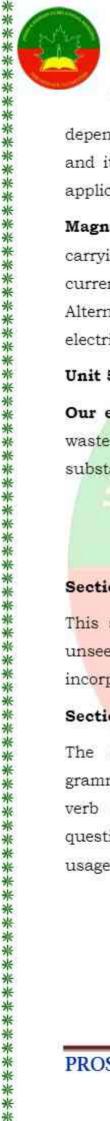
**Refraction**; Laws of refraction, refractive index. Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula (Derivation not required); Magnification. Power of a lens.

**Human eye:** Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses.

Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life.

#### Unit 4: Effects of Current

Electricity: Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor





depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R.

Magnetic effects of current: Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.

#### Unit 5: Natural Resources

Our environment: Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances.

SECTION D: ENGLISH

Total Question - 25 Max Marks - 50

#### Section A: Reading Skills

This section assesses students' reading comprehension abilities through unseen passages. The passages can be discursive or case-based, incorporating visual inputs such as statistical data or charts.

#### Section B: Grammar

The grammar section evaluates students' understanding of various grammatical concepts. The topics covered include tenses, modals, subject-verb concord, reported speech (commands, requests, statements, and questions), determiners, spelling, and syntax. Emphasis is given to accurate usage of spelling, punctuation, and grammar in context.

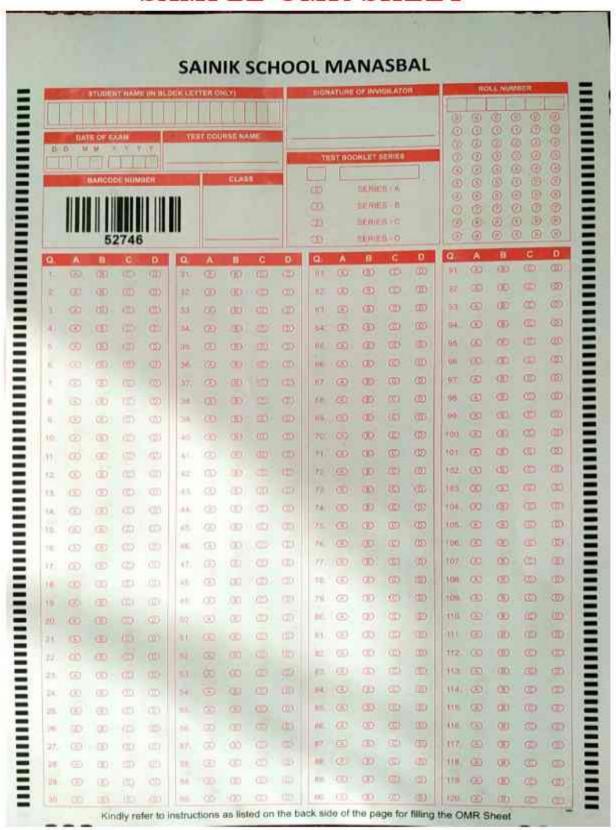


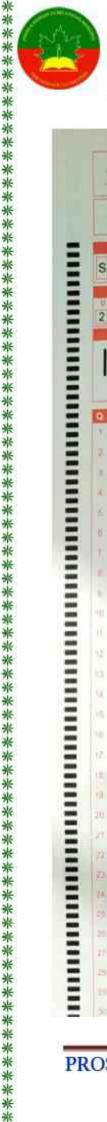




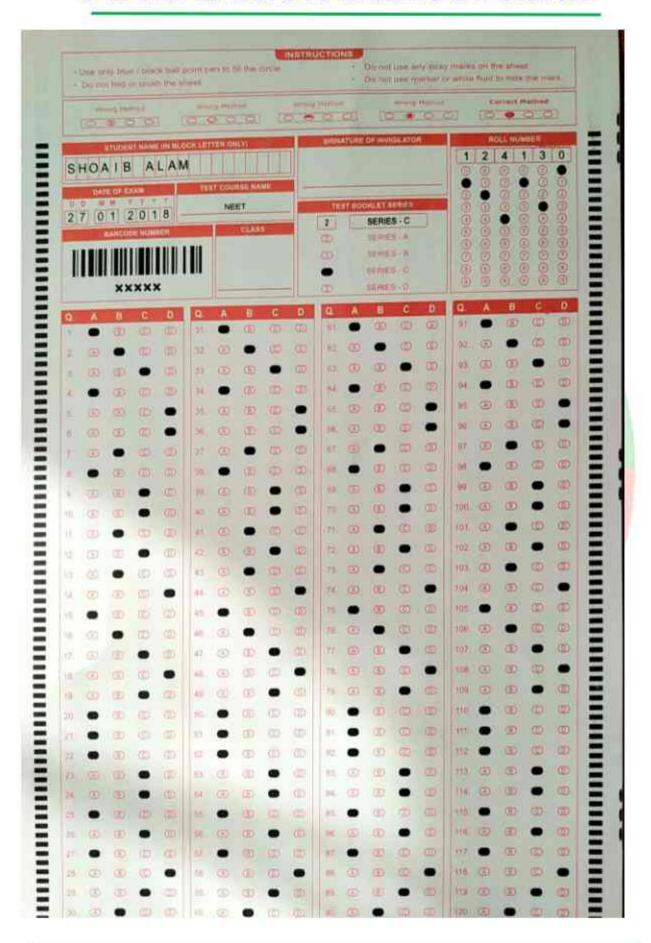
Question papers of the earlier exams will be available on the School website www.jksainikschool.in

## SAMPLE OMR SHEET













# INCOME AFFIDAVIT IN RESPECT OF BOYS IN RECEIPT OF SCHOLARSHIP

			APPE	NDIX 'A
ame of the Boy				
Otudying in J & K Sainik  STATEMENT O	School, Manas	sbal, Kashmi	r,	
	Income from immoveable property etc	from land		Total per annum
Self	٧, ١		72	
Guardian		9	7	44.6
Vife	9		9	
here solemnly declare nowledge and belief that			true to the b	est of m
ate			Station	ı
			Parent,	nature of Guardia ccupatio

To be countersigned by 1st class Magistrate





APPENDIX 'B'



# J & K SAINIK SCHOOL MANASBAL

## INCOME CERTIFICATE

1. Certified that Sh
S/o
R/o VillageTehsil Distt
is working in the department asin the pay scale of
his monthly salary for the monthis as under.
2. a)Basic Pay
b) Dearness Pay / Grade Pay
c)Dearness allowance
d)Medical Allowance
e) Deputation, Special Allowance
f) Any Other Allowance
3. The service particulars of the salaried employee are as under:
Date of Birth
Date of Appointment
Date of confirmation
Remaining years of service
No
Dated

Seal & Signature of Drawing & Disbursing Office with Name





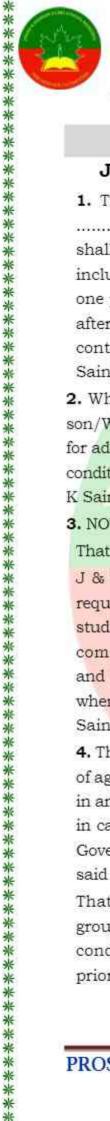


#### APPENDIX 'C'

## INCOME CERTIFICATE

On the	e basis of the enquiry conducted	by the	Vi	đe No
dated.	is certified that monthly	income of Sh	••••	
S/o		F/o		
R/o Vi	illageTehsil	District	whos	e family
Compr	rises ofpersons as r	nentioned below	7 is Rs	
(Rupee	s	Only) fro	om all sources per n	ionth.
	mily structure is as under:			
S.No.	Name of the family member	Relation	Occupation	Age
1				
2				
3				
4				
5				
It is a	lso certified that			
memb	er/members of the aforementio	ned family are g	overnment employ	ees.
No	Date			

Government employees should note that they should furnish both documents at format "A" & "B" above duly countersigned by the respective competent authority







#### APPENDIX 'D'

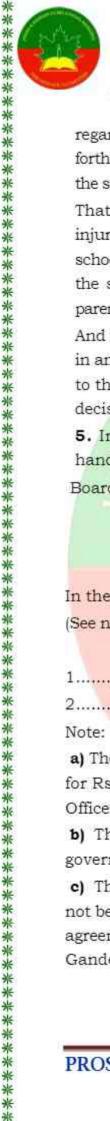
#### J & K SAINIK SCHOOL MANASBAL AGREEMENT FORM

- 3. NOW IT IS HEREBY AGREED by and between the parties hereto as follows:

  That in consideration of the student being admitted by the Governors to the

  J & K Sainik School, Manasbal for the purpose of aforesaid education at the
  request of the Guarantor, he the guarantor covenants with governors that the
  student will attend the J & K Sainik School regularly and will observe the
  comply with all the rules and regulations thereof for the prescribed period
  and that he the guarantor shall pay to the Governors regularly and promptly
  whenever called upon to do all the fees prescribed for education I the J&K
  Sainik School, Manasbal.
  - 4. That if after admission any of the following viz, proof of Domicile, certificate of age and statement of income supplied by the guarantor is found to be false in any way or not in order, the guarantor shall forth with pay to the Governors in cash the sum the student has received from the School and or the state Government (the value of Scholarship for the period of Student was at the said School).

That in case the student is withdrawn from the School on disciplinary grounds for not conforming to or observing the rules and instructions and conditions regarding the studies or discontinuing the course without the prior permission in writing of the Principal or for continued adverse report





regarding the progress of the studies or of his conduct etc, the guarantor shall forth with pay to the Governors in cash the sum the student has received from the school or the state Government.

That the Governors will not be liable for any damages/charges on account of injuries which may be sustained by the student any time during his stay in the school while taking part in sports. Other extracurricular or training activities of the school and expenses treatment of such injuries will be borne by the parent/guardian as provided in the rules of the said School.

And that if there is any dispute as to the effect or meaning of these presents or in any way bunching or arising out of these present the same shall be referred to the sole arbitration of the Board of Governors, J &K Sainik School, whose decision shall be final.

hand and ...... by order and direction of the Board of Governors has set his hand, the day and the year first above written.

Signed In the presence of Board of (See note 'b' below)

Signed by for & on behalf of the Governor J & K Sainik School Manasbal

1..... (Adhar Card) 2.....(Adhar Card)

Note:

- a) The agreement form is to be duly stamped. The necessary stamped paper for Rs. 50/- is to be purchased by the guarantor from the local Revenue Officer.
- b) The signature of the guarantor is to be witnessed by any two government servants of gazetted status.
- c) The space provided for the date in the 1st para of the agreement form should not be filled in by the guarantor. This will be filled in on the date on which the agreement will be signed by the Principal, J&K Sainik School Manasbal, Ganderbal (Kashmir).

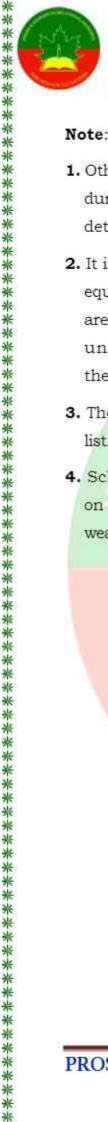




#### APPENDIX 'E'

#### LIST OF ARTICLES TO BE PROVIDED BY THE PARENTS/GUARDIANS

S. No.	Description	Quantity
01	Steel Trunk (about 24" x 15") painted black with school No. written in white	1 No.
02	Shirts white Terry Cotton/Cotton Full sleeves with one pocket without flap (pointed Tie Color)	3 No's
03	Shirts white terricot/ Cotton half sleeves with one pocket without flap (pointed Tie color)	2 No's
04	Pants white terricot suiting (16mohri) 5 belt loops	3 No's
05	Pants grey tricot Suiting (16mohri)	3 No's
06	Shirts full sleeves khaki tericot	2 No's
07	Pant Khaki suiting (16 Mohri)	2 No's
08	Handkerchief white	6 No's
09	Under Shirts White	4 No's
10	Underparits	4 No's
11	Cap White water proof	1 No.
12	Dressing Gown	1 No.
13	Shoe Black School Pattern	1 Pair
14	Shoe White Canvas	2 Pairs
15	Shoe Foot Ball	1 Pair
16	Socks Nylon (Black)	3 Pairs
17	Socks Nylon (White)	3 Pairs
18	Bed Room Sleeper	1 Pair
19	Quilt (5x 7)	1 No.
20	Mattress (3'x6)	1 No.
21	Pillow (Foam) with two Covers	1 No.
22	Hangar	6 No's
23	Nail Cutter	1 No.
24	Thread White/Grey/Khaki	1 each
25	Needles	3 No's
26	Tooth Paste & Brush	1 each
27	Buttons White/Grey/Khaki	6 each
28	Soap cake with case	1 No.
29	Shoe Shiner	2 No's
30	Air Bag	1 No.
31	Night suit (blue in colour)	2 No's
32	Geometry Box	1 No.
33	Ball Pen(Red/Blue)	2 No. each
34	Pencil	3 No's
35	Pullover (sweaters) Bottle Green	
	Full Sleeves	2 No's
i	Half Sleeves	2 No's
36	Coat Green (Blazer)	1 No.
37	Half pent	3 No's
38	Bucket with Jug	3.110.0
39	Towel	1 No.
40	Tube Light Rechargeable LED	+ 1191
41	Note Books	02 Dozen





#### Note:-

- 1. Other private clothes as worn at home are not allowed to be worn at the school during term and should not be brought to the school as these will deteriorate when locked out of sight in luggage store.
- 2. It is advised in the interest of parents/guardians that their sons/wards are equipped with all the items of clothing at the start of new term. If the boys are not in possession of any of these items of clothing, these will be provided under school arrangements and parents/guardians will be charged for the same. No objection regarding the cost will be entertained.
- 3. The Principal reserves the right to include additional items of clothing in the list.
- 4. School No. of the boy should be embroidered or marked with indelible ink on all items of clothing on the inside of the clothes, so that it is not visible while wearing the clothes.









#### APPENDIX 'F'

## J & K SAINIK SCHOOL MANASBAL

P.O.: Tullamulla-191131(Kashmir)

#### MEDICAL FITNESS CERTIFICATE

R. No	Remarks
Height WeightAr	ny Special
Evidence	
General Physique	
Heart	
Lungs	
Abdomen	
ENT	
Eyes	
Skeleton/Defects	
Hydrocele / Hernia	
Has been vaccinated / inoculated	
District Medical Board	
	Medically Fit/Unit
	Medically Fit/Unit (Chairman)
	The second secon
	(Chairman)
	(Chairman) Medical Board
	(Chairman)  Medical Board  Name
Member 1	(Chairman)  Medical Board  Name  Designation
Member 1	(Chairman)  Medical Board  Name  Designation
	(Chairman)  Medical Board  Name  Designation
	(Chairman)  Medical Board  Name  Designation







## RATION SURRENDER CERTIFICATE

Certify that Sh	niri	********							
S/o									
Is resident of v	village			Tel	nsil				
District				**********	who	ration	ned	area	has
surrendered									mely
								wh	o is
studying in J	& K Sair	nik Schoo	l, Man	asbal.					
Place	• 7 • • 7 • • 7 • • 7	•:							
Date									
						ature			
				10	the Tel	ompete			
								epartr	







#### INSTRUCTION FOR MEDICAL CHECKUP

Visuals Standards

1) (a) Standards 1

Distant Vision 6/6 (Both eyes)

(Uncorrected)

(b) Standard II

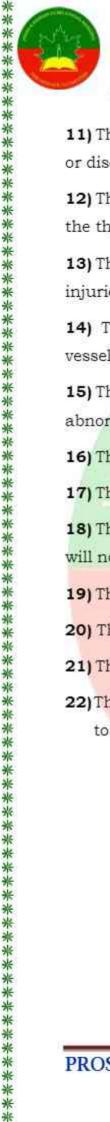
Better Eyes Worse Eves

Distant Vision 6/18 6/18

(Correctable to 6/6) (Correctable to 6/9)

The minimum acceptable visual standard for admission is Standard II.

- 2) Myopia not to exceed to minimum 150 including astigmatism.
- 3) Funds and media to be healthy with no change of myopia.
- 4) Visual fields to be full in the each eye.
- 5) Binocular vision and steropisis must be good.
- II. Other
- 6) There is no evidence of weak constitution, imperfect of the bones and the joints.
- 7) There is not maldevelopment or impairment of function of the bones and the joints.
- 8) There is no impediment of speech.
- 9) There is no malformation of the head, deformity from the fracture or depression of the bones of the skull.
- 10) There is no impairment of hearing, discharge from or disease of either ear, unhealed perforation etc.





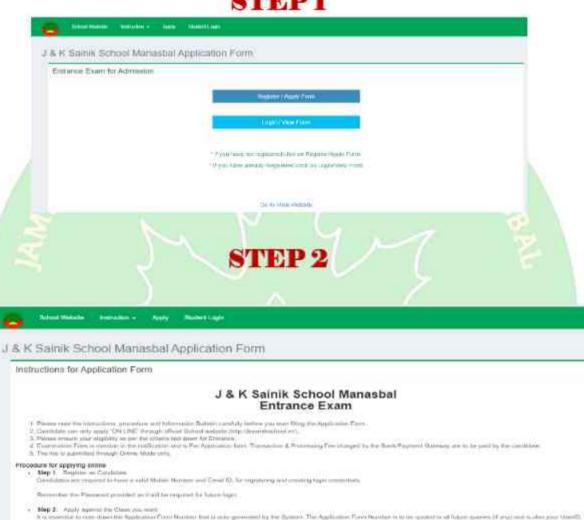
- 11) There is no disease of the bones or cartilages of the nose or nasal polyps or disease of the mesopharynx and accessory sinus.
- 12) There is no enlargement in the neck and other parts of the body and that the thyroid gland is normal.
- 13) There is no disease of the throat palate, tonsils or gums or disease or injuries affecting the normal functions of either mandibular joints.
- 14) There is no sign of functional or organic disease of the heart and blood vessels.
- 15) There is no evidence of any disease of the digestive system including any abnormality of the liver and spleen.
- 16) There is no hernia or tendency there to.
- 17) There is no fistula and / or fissure of the anus or evidence of hemorrhoids.
- 18) There is no disease of Kidneys, Cases showing albuminuria and glycosuria will not be accepted.
- 19) There is no disease of skin unless temporary or trival.
- 20) There is no active latent or congenital venereal disease.
- 21) There is no history or evidence of mental disease.
- 22) There is no squint or morbid conditions of the eye or of lids which is liable to risk of aggravation or recurrence.





# REPLICA (Online Application Form)

STEP 1



Conclude mategraph (Passport size) size less than SUKE goog pop tornet corp;
Canadiate lignature (Passport size) size less than SOCIE (pass ping fathest unit)
Canadiate Trumb impression (Passport size) size less than SOCIE (pass than SOCIE (page ping fathest unit)

Step 5: Pey Exeministion Pee by coline mode and;
The Application for a links prepared states and the law year controllable in some managers placed from band Account had serve a red inflored to each for controllable of the servers.

Senditions been not as salend fixed Copy of their discharmed Applicated Form. Permit senting one and application for the basic references.

lints : Candidates in their own interest are educed to apply & eximit application promptly and not to well fill the lest detection for application on account of the lest minute ruse. Procee retain print out or application form for returns revenues.

PROSPECTUS (JKSSEE - 2024)





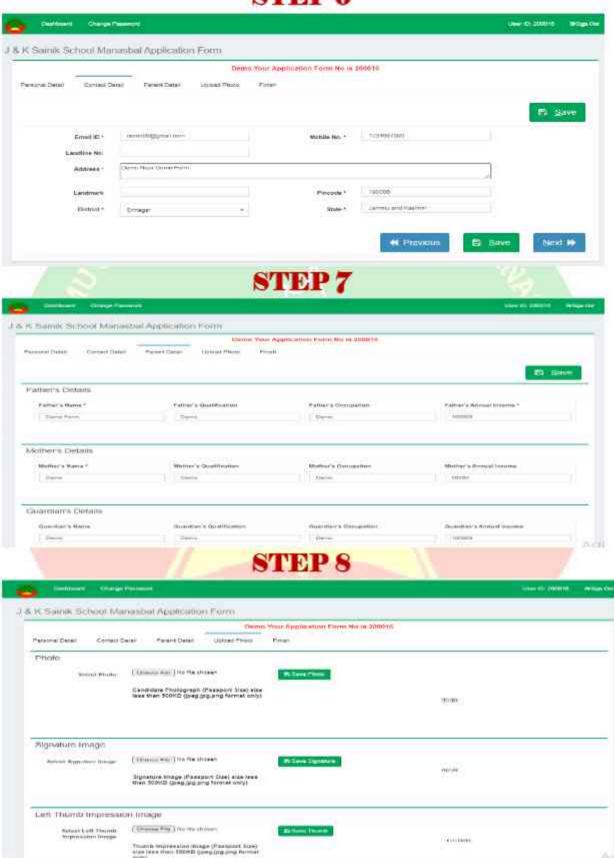
## STEP 3







## STEP 6







## STEP 9



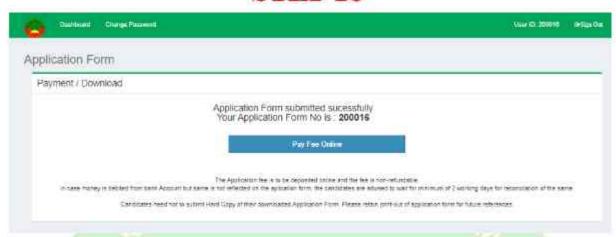
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## STEP 10



## STEP II

# Pay**U** biz



