



परमाणु ऊर्जा कनिष्ठ महाविद्यालय अणुशक्तिनगर, मुंबई - 400 094
ATOMIC ENERGY JUNIOR COLLEGE, ANUSHAKTINAGAR,
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छात्र दैनंदिनी एवं विवरण पत्रिका 2025-26

Student's Diary Prospectus 2024 – 2025



नाम Name:

कक्षा Class: ----- अनुक्रमांक / Roll No.

प्रवेश सं / Admission No.

आवासीय पता / Residential Address:

सचल दूरभाष / (Telephone/Mobile No. (Res):कार्यालय/ (Office No.):

STUDENT ENSURE THIS DIARY AN INTEGRAL PART OF HIS/HER INFORMATION RESOURCE & NEVER FAIL, TO BRING IT TO COLLEGE

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OUR MISSION

Atomic Energy Education Society (AEES) endeavours to empower its students with a wide spectrum of knowledge to prepare them to become responsible citizens of the country. Further more, AEES is determined to inculcate in its students the attitude and the expertise required for the worldliness, patriotism, exemplary moral values and respect towards the rich culture of the Nation. We also encourage our students for eradication of differences based on caste, creed, gender, religion and language.

हमारा ध्येय

हमारा ध्येय परमाणु ऊर्जा शिक्षण संस्था अपने विद्यार्थियों को ज्ञान-विज्ञान से सशक्त करने और उन्हें देश के एक जिम्मेदार नागरिक के रूप में तैयार करने के लिए प्रतिबद्ध है। साथ ही परमाणु ऊर्जा शिक्षण संस्था अपने विद्यार्थियों में सांसारिकता के लिए अपेक्षित कौशल, देशप्रेम, उत्तम नैतिक मूल्यों तथा राष्ट्र की समृद्ध संस्कृति के प्रति सम्मान भाव के सृजन हेतु अभिलषित एवं प्रयासरत है। हम अपने छात्रों को देश से जाति, पंथ, लिंग, धर्म एवं भाषा पर आधारित भेद-भाव के उन्मूलन के लिए भी प्रोत्साहित करते हैं।

"End is not the end. In fact, E.N.D. Means "Effort Never Dies."

<p style="text-align: center;">राष्ट्रगान</p> <p>जन-गण-मन अधिनायक जय हे भारत-भाग्य-विधाता पंजाब-सिंधु-गुजरात-मराठा द्राविड-उत्कल-बंग विध्य-हिमाचल-यमुना-गंगा उच्छल जलधि-तरंग तव शुभ नामे जागे, तव शुभ आशिष मांगे, गाहे तव जय-गाथा । जन-गण-मंगल-दायक जय हे भारत भाग्य विधाता । जय हे, जय हे, जय हे, जय जय जय जय हे।</p>	<p style="text-align: center;">National Anthem</p> <p>Jana-gana-mana-adhinayaka jaya he Bharata-bhagya-vidhata Punjab-Sindhu-Gujarata-Maratha Dravida-Utkala-Banga Vindhya-Himachala-Yamuna- Ganga uchchala-jaladhi-taranga Tava shubha name jage, Tava shubha asisa mage. Gahe tava jaya-gatha Jana-gana mangala-dayaka jaya he Bharata-bhagya-vidhata. Jaya he, jaya he, Jaya he, Jaya, jaya jaya, jaya he.</p>
<p>जय जय महाराष्ट्र माझा, गर्जा महाराष्ट्र माझा जय जय महाराष्ट्र माझा, गर्जा महाराष्ट्र माझा ॥धु॥</p> <p>भिती न आम्हा तुझी मुळी ही गडगडणाऱ्या नभा अस्मानाच्या सुलतानीता जबाब देती जिभा सहयाद्रीचा सिंह गर्जतो शिव शंभू राजा दरी दरीतून नाद गुंजला महाराष्ट्र माझा जय जय महाराष्ट्र माझा, गर्जा महाराष्ट्र माझा ॥१॥ काळ्या छातीवरी कोरली, अभिमानाची लेणी पोलादी मनगटे खेळती, खेळ जीव घेणी दारिद्र्याच्या उन्हात शिजला निढळाच्या घामाने भिजता देश गौरवासाठी झिजला दिल्लीचे ही तख्त राखितो, महाराष्ट्र माझा जय जय महाराष्ट्र माझा, गर्जा महाराष्ट्र माझा जय जय महाराष्ट्र माझा ॥ २॥</p>	<p style="text-align: center;">राष्ट्रीय गीत / National Song</p> <p>वंदे मातरम्, वंदे मातरम्। सुजलाम्, सुफलाम्, मलयज शीतलाम्, शस्यश्यामलाम्, मातरम्। वंदे मातरम्। शुभ्रज्योत्सनाम् पुलकितयामिनीम्, फुल्लकुसुमित द्रुमदल शोभिनीम्, सुहासिनीम् सुमधुर भाषिणीम्, सुखदाम् वरदाम्, मातरम्। वंदे मातरम्, वंदे मातरम् ॥"</p>

"Wake up with determination and go to bed with satisfaction."

प्रार्थना / Prayer

ॐ असतो मा सद्गमय।

तमसो मा ज्योतिर्गमय।

मृत्योर्मा अमृतम् गमय।

दया कर दान विद्या का, हमें परमात्मा देना,
दया करना हमारी आत्मा में, शुद्धता देना।
हमारे ध्यान में आओ, प्रभु आँखों में बस जाओ,
अंधेरे दिल में आकर के, परम ज्योति जगा देना।
बहा दो प्रेम की गंगा, दिलों में प्रेम का सागर ।
हमें आपस में मिल-जुल कर, प्रभु रहना सीखा देना।
हमारा धर्म हो सेवा, हमारा कर्म हो सेवा,
सदा ईमान हो सेवा व सेवक जन बना देना।
वतन के वास्ते जीना, वतन के वास्ते मरना
वतन पर जाँ फिदा करना, प्रभु हमको सीखा देना।
दया कर दान विद्या का, हमें परमात्मा देना।
दया करना हमारी आत्मा में, शुद्धता देना।

ॐ सह नावतु।

सह नौ भुनक्तु।

सह वीर्यं करवावहै।

तेजस्विनावधीतमस्तु,

मा विद्विषावहै।

ॐ शान्तिः शान्तिः शान्तिः ॥

"Look at the sky. We are not alone. The whole universe is friendly to us and conspires only to those who dream and work."

छात्र प्रतिज्ञा

भारत हमारा देश है और हम सभी भारतवासी भाई बहन हैं। अपना देश हमें प्राणों से भी प्यारा है। इसकी समृद्धि और विविध संस्कृति पर हमें गर्व है। इसके सुयोग्य बनने का हम सदा प्रयत्न करते रहेंगे। हम अपने माता-पिता , शिक्षकों, सहपाठियों और बड़ों का आदर करेंगे और सबके साथ शिष्टता का व्यवहार करेंगे। हम सब जीवों पर दया करेंगे। हम अपने देश और देशवासियों के प्रति वफादार रहने की प्रतिज्ञा करते हैं। इनके कल्याण और समृद्धि में ही हमारा सुख निहित है।

STUDENT'S PLEDGE

India is my country and all Indians are my brothers and sisters. I love my country and I am proud of its rich and varied heritage. I shall always strive to be worthy of it I shall respect my parents, teachers, classmates and all elders and treat everyone with courtesy. I shall be kind to animals and plants. To my country and my people, I pledge my devotion. In their well-being and prosperity alone lies my happiness.

Jai Hind

राष्ट्रीय प्रतिज्ञा

भारत माझा देश आहे। सारे भारतीय माझे बांधव आहेत। माझ्या देशावर माझे प्रेम आहे। माझ्या देशातल्या समृद्ध आणि विविधतेने नटलेल्या परंपरांचा मला अभिमान आहे। त्या परंपरांचा पाईक होण्याची पात्रता माझ्या अंगी यावी म्हणून मी सदैव प्रयत्न करीन।

मी माझ्या पालकांचा, गुरुजनांचा आणि वडीलधाऱ्या माणसांचा मान ठेवीन आणि प्रत्येकाशी सौजन्याने वागेन। माझा देश आणि माझे देशबांधव यांच्याशी निष्ठा राखण्याची मी प्रतिज्ञा करीत आहे। त्यांचे कल्याण आणि त्यांची समृद्धी ह्यांतच माझे सौख्य सामावले आहे।

प.ऊ.वि.वि.नि. समिति PUVVN COMMITTEE, 2025-2026

क्र सं Sr. No	सदस्यों के नाम Names of the members	समिति सदस्यों के पद Desig. Of the Committee Members	समिति में भूमिका/पदनाम Role/Designation in the Committee
1.	डॉ कमलेश कुमार Dr. Kamlesh Kumar	प्राचार्य Principal	अध्यक्ष Chairperson
2.	श्रीमती स्मिता ऊ बोभाटे Smt. Smita U Bobhate	स्नातकोत्तर अध्यापिका (वरिष्ठमान) Post Graduate Teacher (Sr Scale)	सदस्या Member
3.	श्री सुशान्त कुमार मुखर्जी Shri Sushanta Kumar Mukherjee	स्नातकोत्तर अध्यापक (वरिष्ठमान) Post Graduate Teacher (Sr Scale)	सदस्य Member
4.	श्रीमती पुन्गुझाली बी Smt. Poonguzhali B	स्नातकोत्तर अध्यापिका (वरिष्ठमान) Post Graduate Teacher (Sr Scale)	सदस्या Member
5.	श्रीमती लेखा सी पिल्ले Smt Lekha C Pillai	स्नातकोत्तर अध्यापक (वरिष्ठमान) Post Graduate Teacher (Sr Scale)	सदस्य Member
6.	श्री दानवथ कृष्ण Shri Danavath Krishna	स्नातकोत्तर अध्यापक Post Graduate Teacher	सदस्य Member
7.	श्रीमती पापिया भद्र Smt Papia Bhadra	स्नातकोत्तर अध्यापिका Post Graduate Teacher	सदस्या Member
8.	श्रीमती एन आर राजेश्वरी Smt N R Rajeswari	प्रशिक्षित स्नातक अध्यापिका (वरिष्ठ मान) Trained Graduate Teacher (Sr Sc)	सदस्य Member
9.	श्रीमती साई श्री मेनन Smt Sai Sree Menon	पुस्तकालयाध्यक्ष (वरिष्ठमान) Librarian (SS)	सदस्या Member
10.	श्रीमती नीता सुधीर रावराणे Smt Neeta Sudhir Raorane	वरिष्ठ लिपिक Senior Clerk	सदस्या Member
11.	श्री श्रीकांत अय्यंगार Shri Shrikant Iyengar	अध्यक्ष, स्था.प्र.स., द्वारा नामित सदस्य Member nominated by LMC	सदस्य Member

बाल यौन शोषण पर शिकायतों के समाधान के लिए समिति
COMMITTEE TO ADDRESS GRIEVANCES ON CHILD SEXUAL ABUSE

क्र सं Sr. No	सदस्यों के नाम Names of the members	पद DESIGNATION
1.	श्रीमती स्मिता ऊ बोभाटे Smt. Smita U Bobhate	स्नातकोत्तर अध्यापिका (वरिष्ठमान) Post Graduate Teacher (Sr Scale)
2.	श्रीमती पुन्गुझाली बी. Smt. Poonguzhali B	स्नातकोत्तर अध्यापिका (वरिष्ठमान) Post Graduate Teacher (Sr Scale)
3.	श्रीमती लेखा सी पिल्ले Smt Lekha C Pillai	स्नातकोत्तर अध्यापिका (वरिष्ठमान) Post Graduate Teacher (Sr Scale)
4.	डॉ. धनुर्धर झा DR DHANURDHAR JHA	स्नातकोत्तर अध्यापक PGT
5.	श्रीमती नीता सुधीर रावराणे Smt Neeta Sudhir Raorane	वरिष्ठ लिपिक Senior Clerk

स्थानीय प्रबंधन समिति, परमाणु ऊर्जा केन्द्रीय विद्यालय / कनिष्ठ महाविद्यालय, मुम्बई
LMC COMMITTEE OF AECS/AEIC, ANUSHAKTINAGAR MUMBAI

क्र सं Sr. No	सदस्यों के नाम Name	पद Designation	स्था.प्र.समिति के पद Position in LMC
	डॉ. जी. सुगीलाल Dr G Sugilal	उत्कृष्ट वैज्ञानिक और प्रमुख, एफआरडी, बीएआरसी Outstanding Scientist and Head, FRD, BARC	अध्यक्ष Chairman
1.	श्री बी वी एस सेखर Shn B VS Sekhar	ईडी (सीपी&सीसी), एनपीसीआईएल ED (CP&CC). NPCIL	सदस्य Member
2.	श्री ए के जाना Shn A. K. Jana	मुख्य अभियंता (सी1 एवं सीक्यूडी), डीसीएसईएम Chief Engineer (C1 CQD), DCSEM	सदस्य Member
3.	डॉ. (श्रीमती) जे. पद्मा निलय Dr. (Smt.) J.Padma Nilaya	वैज्ञानिक अधिकारी/एच एल एंड पीटीडी भाप अके S/O H L & PTD, BARC	सदस्या Member
4.	श्री अनंत बोरगोहेन Shri Ananta Borgohain	वैज्ञानिक अधिकारी/एच आरईडी भाप अके S/OH RED BARC	अभिभावक प्रतिनिधि Parent Representative
5.	डॉ (श्रीमती) शोभा नायर Dr (Smt) Shobha Nair	एसओ/एच मनोचिकित्सा इकाई, एमडी बीएआरसी SO/H, Psychiatry Unit, MD, BARC	सदस्या Member
6.	डॉ योगेश के शेजुल Dr Yogesh K Shejul	एसओ/जी मेडिकल यूनिट एमडी बीएआरसी SO/G, Medical Unit MD BARC	सदस्य Member
7.	डॉ. कौशिक नंदी Dr Kaushik Nandi	एसओ जी आरपीडी, बीएआरसी SO/G RPD, BARC	अभिभावक प्रतिनिधि Parent Representative
8.	डॉ. धीरज जैन Dr Dheeraj Jain	एसओ / जी सीएचडी बीएआरसी SO/G CHD, BARC	सदस्य Member
9.	श्रीमती उर्वशी करनानी गौर Smt Urvashi Karnani Gaur	एसओ/एफ, सीडी बीएआरसी, एआरडब्ल्यूए SO/F CD, BARC, ARWA Representative, Anushaktinagar	सदस्या Member
10.	श्री वी के श्रीकांत Shri V K Srikant	डीसीए, डीपीएस DCA, DPS	सदस्य Member
11.	प्रधानाचार्य Principal	प.ऊ.के.वि. 1, मुम्बई AECS-1, Mumbai	सदस्य Member
12.	प्रधानाचार्य Principal	प.ऊ.के.वि. 2, मुम्बई AECS-2, Mumbai	सदस्य Member
13.	प्रधानाचार्य Principal	प.ऊ.के.वि. 3, मुम्बई AECS-3, Mumbai	सदस्य Member
14.	प्रधानाचार्य Principal	प.ऊ.के.वि. 4, मुम्बई AECS-4, Mumbai	सदस्य Member
15.	प्रधानाचार्य Principal	प.ऊ.के.वि. 5, मुम्बई AECS- 5, Mumbai	सदस्य Member

16.	प्रधानाचार्य Principal	प.ऊ.के.वि. 6, मुम्बई AECS-6, Mumbai	सदस्य Member
17.	उपप्रधानाचार्य Vice-Principal	प.ऊ.क.म., मुम्बई AEJC, Mumbai	सदस्य Member
18.	प्रधानाचार्य Principal	प.ऊ.क.म., मुम्बई और समन्वयक, AEJC, Mumbai & Coordinator LMC	स्था.प्र.स.सदस्य सचिव Member secretary

महाविद्यालय सलाहकार समिति COLLEGE ADVISORY COMMITTEE

S. No.	नाम Name	पद Designation	समिति में भूमिका/पदनाम Role/Designation in the Committee
1.	डॉ कमलेश कुमार Dr Kamlesh Kumar	प्राचार्य Principal	अध्यक्ष Chairperson
2.	श्रीमती स्मिता उदय बोभाटे Smt Smita Uday Bobhate	स्नातोक्तर अध्यापिका (चयनमान) PGT (SS)	सदस्या Member
3.	श्री सुशांत कुमार मुखर्जी Shri Sushanta Kumar Mukherjee	स्नातोक्तर अध्यापक (चयनमान) PGT (SS)	सदस्य Member
4.	डॉ धनुर्धर झा Dr Dhanurdhar Jha	स्नातोक्तर अध्यापक PGT	सदस्य Member

संकाय और सहायक FACULTY AND SUPPORT

क्र.सं. S.No.	कर्मचारी सदस्य का नाम NAME OF THE STAFF MEMBER	पद DESIGNATION
1.	डॉ कमलेश कुमार Dr Kamlesh Kumar	प्राचार्य Principal
2.	श्रीमती स्मिता उदय बोभाटे Smt Smita Uday Bobhate	स्नातोकोत्तर अध्यापिका (चयनमान) PGT (SS)
3.	श्री सुशांत कुमार मुखर्जी Shri Sushanta Kumar Mukherjee	स्नातोकोत्तर शि. (चयनमान) PGT (SS)
4.	श्रीमतीपुंगुझली बी. Smt.Poonguzhali B	स्नातोकोत्तर अध्यापिका (वरिष्ठमान)PGT(Sr Scale)
5.	श्रीमती उर्मिला केदार तेंदुलकर Smt. Urmila Kedar Tendulkar	स्नातोकोत्तर शि. (वरिष्ठमान) PGT (Sr Scale)
6.	श्रीमती लेखा सी पिल्ले Smt Lekha C Pillai	स्नातोकोत्तर शि. (वरिष्ठमान) PGT (Sr Scale)
7.	श्री. महेश पी माने SHRI. MAHESH P MANE	स्नातोकोत्तर शि. (व श्रे) PGT (SS)
8.	श्री. दानवथ कृष्ण SHRI. DANAVATH KRISHNA	स्नातोकोत्तर शि. PGT
9.	श्रीमती मैथिलीविजयरागवन SMT. MYTHILI VIJAYARAGAVAN	स्नातोकोत्तर शि. PGT
10.	श्रीमती पापिया भद्र SMT. PAPIA BHADRA	स्नातोकोत्तर शि. PGT
11.	डॉ.धनुर्धर झा DR. DHANURDHAR JHA	स्नातोकोत्तर शि. PGT
12.	श्री कल्याण मंडल SHRI KALYAN MONDAL	स्नातोकोत्तर शि. PGT
13.	श्री. राहुल फोगाट SHRI RAHUL PHOGAT	स्नातोकोत्तर शि. PGT
14.	श्री सिद्धार्थ रामटेके SHRI SIDDHARTH RAMTEKE	स्नातोकोत्तर शि. PGT
15.	श्रीमती प्रिया शर्मा SMT PRIYA SHARMA	स्नातोकोत्तर शि. (व श्रे) PGT (Sr Scale)
16.	श्री विकास पांडुरंगराव घोंगडे SHRI VIKAS PANDURAN DHONGADE	स्नातोकोत्तर शि. PGT
17.	श्री जी नागेश्वर राव SHRI G NAGESWAR RAW	स्नातोकोत्तर शि. PGT
18.	श्रीमती एन आर राजेश्वरी SMT N R Rajeswari	प्र. स्नातक अध्यापिका (व श्रे) TGT (SG) PET
19.	श्रीमती साई श्री मेनन SMT. SAI SREE MENON	(ग्रंथपाल) Librarian (SS)
20.	श्री सत्यवान लोखंडे Shri Satywan Lokhande	विशेष अध्यापक Special Educator
21.	श्रीमती निता सु. रावराणे SMT. NEETA S RAORANE	वरिष्ठलिपिक SR. CLERK
22.	श्री. एनसी एंथोनी राज SHRI N.C.ANTHONY RAJ	प्रयोगशालासहायक LAB ASST
23.	श्री रघुनाथ कल्याण बनसोडे SHRI RAGHUNATH KALYAN BANSODE	प्रयोगशाला सहायक LAB ASST
24.	श्री. मारुती कृष्णा पाटील SHRI MARUTI KRISHNA PATIL	प्रयोगशाला सहायक LAB ASST
25.	श्रीमती नेहा प्रमोद भोसले SMT. NEHA PRAMOD BHOSALE	प्रयोगशाला सहायक LAB ASST
26.	श्री. महेश मूलजीभाई वालेंद्रा SHRI MAHESH MULJIBHAI WALENDRA	प्रयोगशाला सहायक LAB ASST
27.	श्री. अनिल कुमार शर्मा SHRI ANIL KUMAR SHARMA	प्रयोगशाला सहायक LAB ASST
28.	श्रीमती संगितामयेकर SMT. SANGITA MAYEKAR	कार्य सहायक बी WA B

Atomic Energy Education Society (AEES) is an autonomous body, under the Department of Atomic Energy. A Governing Council (GC) which is constituted by Department of Atomic Energy (DAE) comprising senior Administrative officers, Scientists & Engineers of DAE and Educationists, governs the Education Society. Presently there are thirty (30) Atomic Energy Central Schools and Junior Colleges (AECS/ICs) under AEES. They are located at Mumbai and Tarapur in Maharashtra, Narora in Uttar Pradesh, Kakrapara in Gujarat, Hyderabad & Manuguru in Telangana, OSCOM in Orissa, Indore in Madhya Pradesh, Rawatbhata in Rajasthan, Anupuram, Kalpakkam, Kudankulam and Pazhayakayal in Tamilnadu, Kaiga and Mysore in Karnataka and Jaduguda, Narwapahar and Turamdih in Jharkhand.

There are total 1,781 members of the staff, who are teaching approximately 27,889 students in respective centres as mentioned above.

GENERAL INFORMATION

Running in tandem with the vision, mission & values enshrined in the AEES objectives, AEJC Anushaktinagar has achieved significant heights in its endeavours to achieve excellence in academics as well as co-scholastics. Enriched libraries, computer-aided teaching-learning, the latest sports and music equipment & variety of activities, advanced multimedia and counselling programmes have helped the entirely student-centred college to notch-up new benchmarks in excellence. State-of-the-art Multipurpose Hall, spacious classrooms, CCTVs - entire campus is under surveillance, foolproof Attendance Management System with RFIDs, smart classroom, and up-graded laboratories have greatly contributed to infrastructural facilities up to student's requirements alongside secure environment, strict discipline, and strong communication network, inter se, the stakeholders of AEJC, Anushaktinagar.

AEJC faculty of highly experienced and committed teachers have shown their exceptional skills to achieve milestones not only in Maharashtra Higher Secondary Board academic results but also in several state and national level competitions organized by renowned institutions and agencies. Each member of the staff of AEJC family aspires to interpret AEES vision & mission with creative spirit to achieve higher goals with pace-setting performance.

A pioneer and preferred co-ed destination for studying + 2Science/Commerce stream. AEJC is the means to an education, like a fountain of knowledge, where a student's life is to explore, dream and discover his/her future by adding wings to the roots given by their parents. So students come, corroborate, and collaborate confidently in the direction of their educational dreams and define the life they have imagined.

AEIC is affiliated to the Maharashtra State Board of Secondary Education.

"Every accomplishment starts with the decision to try."

LOCAL MANAGEMENT COMMITTEE & COLLEGE ADVISORY COMMITTEE

A Local Management Committee (LMC), which comprises Administrative Officers, Scientists & Engineers of the local DAE Unit and Principals are the components of the management of AEC Schools & JCs. The College has a College Advisory Committee (CAC) which comprises teachers and parents for proper and effective communication amongst the stakeholders, including the college management.

COLLEGE & OFFICE TIMINGS

The College is open on all weekdays, between 07:55 hrs and 14:05 hrs, except the Second Saturday of every month and Sundays, and other holidays as declared during the year by the Government. Parents are requested to visit the college office, if needed after 14:05 hrs.

Office Timings: 9:30 a.m. to 4:30 p.m.

Visiting Hours of Parents to meet the Principal, AEJC: 11 a.m. to 12 noon

FEES:

Fee for DAE as well as Non-DAE must be paid on-line through Unique Id. Nos.

For details, please visit www.aees.gov.in & www.aejcmumbai.ac.in

FOR DAE STUDENTS.

- i) Along with the admission fee of Rs. 100 [Hundred rupees] other fees will be charged.
- ii) Other Fees will be charged from all the wards of DAE categories on term/annual basis (i.e. six months/ twelve months of an academic session) at the time of grant of admission in respect of payment of application fee, term fee, library fee, exam fee, lab fee etc.
- iii) Please visit www.aees.gov.in for general information about fee structure/ procedure for paying fees.
- iv) No fee concession of any kind shall be applicable to any of the wards of DAE, CISF, IB and other Central Govt. employees.

CLASS	TUITION FEE	PUVVN FEE	COMPUTER FEE
XI & XII	Rs. 900/- per month	Rs. 300/- per month	Rs. 50/- per month (for EL/EM/CS/IT)

FOR NON-DAE STUDENTS:

Fee will be charged for six months/twelve months at the time of admission for the academic year. The remaining fee, if any, must be paid in the month of October during the same academic year. Please visit www.aees.gov.in for general information about fee structure/procedure for paying fees.

"Every accomplishment starts with the decision to try

NON-DAE [ND] 01-04

CLASS	TUITION FEE	PUVVN FEE	COMPUTER FEE
XI & XII	Rs. 3000/- per month	Rs. 300/- per month.	Rs. 50/- per month (for EL/EM/CS/IT)

PLEASE NOTE:

In respect to the wards of DAE, CISF, IB and other Central Govt. employees whose third child is girl, and also in respect of the third child onwards of SC/ST employees, the exemption of payment of Tuition Fee alone is available, subject to the production of certificate to the effect that the Children Education Allowance is not extended to the third child by their department.

Non-DAE students (Boys & Girls) seeking admission w.e.f. academic year 2019-20 onwards, are not entitled for any fee concession. Along with the admission fee of Rs. 100 (Hundred Rupees) other fees will be charged on term/annual basis (i.e. six months/twelve months of an academic session) at the time of the grant of admission.

If any student leaves the college mid-session, fees will be charged from the beginning of the academic year i.e., from the 1st of April till the end of the calendar month in which the student leaves and the balance shall be paid as per the guidelines stated by AEES.

COURSES AVAILABLE:

SUBJECTS			
STREAM	MANDATORY	OPTIONAL/ANY ONE VOCATION/SUBJECT	
Science with Bi-focal Vocational Subjects	English, Physics, Chemistry, Mathematics	Electronics (EL), Electrical Maintenance (EM), Computer Science (CS)	50 per vocation
Science with I.T. Subjects	English, Physics, Chemistry, Information Technology & Biology	Mathematics/Hindi/Marathi	60
Science without I.T. Subject	English, Physics, Chemistry, Mathematics, Biology	Hindi/Marathi	40
Commerce	English, Hindi/ Marathi Organization of Commerce, BK & Acc. & Economics	Secretarial Practice/Mathematics	50

Reservation of Seats during admission shall be in accordance with the directives of MSBHSSE As per the restructured syllabus, irrespective of any stream opted by a student, Environmental Education and Health & Physical Education (HPE) are Compulsory subjects. Grades are awarded for these two subjects.

Students who opted Basic Mathematics in Std. X are not eligible for Science/Vocation streams.

ADMISSIONS

ELIGIBILITY CRITERIA:

A) DAE: There will be no cut-off marks for seeking admission to Class XI in any of the streams available in the Junior College. The admissions will be done purely based on merit. Minimum percentage for Admission in Science, Commerce or Vocational streams is 35% in the Board (X) examination, subject to the availability of seats based on merit.

B) Non-DAE: Vacant seats, if any, will be offered to the students from Non-DAE categories from ND 01-04, subject to the approval of the Competent Authority.

The cut-off marks required for admission in various streams:

i) Admission in Science Stream: A minimum of 55% marks in aggregate in Class X-Board.

ii) Admission in Commerce Stream: A minimum of 45% marks in aggregate in Class X-Board.

ii) Non-DAE category admissions from ND-01 to ND-04 will be considered subject to the availability of seats. In no case, the Non-DAE admission shall lead to an increase of sections in any class.

A) DAE Category:

Children of employees of the DAE secretariat, Constituent Units, Projects, Aided Institutes and Public Sector Undertakings under full control of Department of Atomic Energy (DAE) are eligible for admission in Atomic Energy Central Schools and Junior Colleges. All such children will be considered as DAE wards. In case of resignation or removal of employees working in DAE or its constituent units from service, and if they want to continue their wards in AEC Schools/Jr College, they have to pay the fees at the rates charged for the Non-DAE wards from the date of exit from their services.

The admission to the wards of CISF employees and others for whom specific approval of AEES/DAE exists would be considered at par with DAE wards as long as the employee concerned continues to work in DAE units. The wards of such employees will be charged fees on par with the wards of DAE Employees. This concession ceases once the employee leaves DAE or its Constituent Units. If the CISF Employee on his transfer out of DAE Units wants to continue their ward(s) in the schools of AEES, the employee will have to pay the fees at the rate charged for the Non-DAE Wards.

Children of DAE employees who have superannuated or have expired while in service or who have become invalidated while in service will be treated at par with DAE wards for admission.

The admission to the wards of Intelligence Bureau employees working in liaison units of DAE would be treated at par with DAE ward as long as the IB employee continues to work in the liaison units of DAE. This concession ceases once the IB employee

leaves DAE. The wards of such employees will be charged fee on par with the wards of DAE Employees. This concession ceases once the employee leaves DAE or its Constituent Units. If an IB Employee on his transfer out of DAE Units wants to continue their ward(s) in the schools of AEES, the employee has to pay the fee at the rate charged for the Non-DAE Wards.

Reserved Seats as per the Constitutional/Social Reservation:

Reservation of Seats during admission are in accordance with the directives of MSBSHSE: Scheduled Caste (SC)-13%, Scheduled Tribe (ST)-07%, Vimukta Jati (VJ A)-03%, Nomadic Tribes (NT B)-2.5%, Nomadic Tribes (NT C)-3.5%, Nomadic Tribes (NT D)-02%, Special Backward Class (SBC)-2%, Other Backward Class (OBC) 19%, Socially and Educationally Backward Class (SEBC)-12% & Economically Weaker Section (EWS)-10%

B) Non-DAE Category:

Admission to the Non-DAE category will be considered after the confirmed admission of all the DAE students in AEJC, Mumbai.

Application forms will be issued only to the wards of four categories of Non-DAE as mentioned in the table. The allocation of seats for various streams is based on the merit list/s prepared on the basis of the applicants' aggregate marks obtained in Std. X (Board) Examination. Mandatory and Optional subjects, to be opted with the Science/Commerce Streams with reference to the total number of seats available, will be offered only after the declaration of SSC-MS Board results.

Category Code	Description
ND-01	Wards of the Project Affected people whose land has been acquired for the DAE Project
ND-02	Wards of Central/State Government/PSU employees engaged in DAE (e.g. Sausheelya, Mehatva, School for Children with Special Needs, Cooperative Credit Society, Banks, Post Office etc.) and the wards of the employees of major contractors working for DAE projects and wards of the Defence/Parliamentary Personnel or wards of their widows.
ND-03	Grandchildren of serving / retired or expired DAE employees (One admission per employee). Grandchildren of AEES employees (Serving/Retired or expired) will get preference.
ND-04	Wards of People residing around DAE establishment

"Ninety-nine percent of the failures come from people who have the habit of making excuses

The Order of Priority for admission to the wards of Non-DAE category persons shall be generated in the order of the categories (ND 01-04) mentioned above. Notification for applications against the vacant seats, if any, will be published in website/notice boards after the declaration of MS Board (Std. X) SSC results i.e. after the admission of DAE applicants, who passed through SSC Board. Non-DAE applicants must visit college website and see college notice boards regularly www.ajeicmumbai.ac.in

DOCUMENTS TO BE SUBMITTED:

Those applicants who wish to take admission in Std. XI, will be required to submit a valid and original Transfer Certificate (TC) from the school last attended. The TC produced, should be appended with the signature of the Principal (or Vice Principal if Principal is not available). If the place of birth is not indicated in the TC of the previous school, the document of proof detailing birth place of the child is to be produced. In case of students migrating from CBSE affiliated or State Board Schools from any state other than Maharashtra, the TC must be counter signed by the concerned Education Officer

LIST OF CERTIFICATES TO BE SUBMITTED BY NON-DAE CATEGORY

PARENTS:

1. Parents of applicants belonging to ND-1 category should submit relevant documents thereof from the concerned authorities i.e. Revenue Department and DAE Unit,
2. If parents who have superannuated or have been invalidated during service, apply for their wards under the ND-2 category, they should submit a Retirement Certificate or invalidation Certificate from the DAE, as applicable. Applicant/s whose parent/s expired during DAE service must produce a Death Certificate in support.
3. Parents of the applicants of Central/ State Govt/ PSU employees engaged in DAE activities and/or working for the DAE applying under ND-2 category must furnish a copy of their posting order along with the latest salary slip. The duty filled in application form must be submitted to the school authorities after obtaining the counter signature of the administrative authorities of local DAE unit.
4. Parents of the applicants who are employees of the major contractors working for DAE units applying under ND-2 category, must furnish a copy of their posting order along with the latest salary slip. The duty filled in application form has to be submitted to the college authorities after obtaining the counter signature of the administrative authorities of the local DAE unit.
5. Children of defence personnel or wards of their widows applying under ND-2 should submit the documentary proof stating that their parents are/were defence personnel.
6. Applicants who belong to ND-3 category should submit the proof of service in respect of serving / retired grandparent, and authentic document / certificate attesting the relation of the grandparent with the grandchild. The parents (both father & mother of the applicant) are also required to submit a document supporting their proof of income.
7. Applicants who belong to ND-4 category should submit the proof of residence.
8. Non-DAE parents of the above-mentioned categories must furnish their source of income certified by the Revenue Authorities along with the application and other documents.

"You are braver than you believe, stronger than you seem and smarter than you think."

LIST OF DOC REQUIRED FOR ADMISSION OF DAE & NON-DAE APPLICANTS:

1. Original Transfer Certificate (TC) is to be submitted at the time of taking admission. An attested copy of the TC should also be submitted at the time of admission. If applicants have passed Std. X from any educational Board other than Maharashtra State, the TC produced by the applicant must be countersigned by an officer not below the rank of a District Inspector of Schools of the Education Department of the State/Union Territory concerned. Original TC will not be returned in any case. New TC may be issued if proper application is submitted.
2. On-line fee payment receipt.
3. One passport size photo.
4. Self-Attested Photo copy of Class X Mark sheet.
5. Proof of Govt. Accommodation (if applicable)/Address proof-(Photo copy),
6. Aadhar Card (Photo copy) of the applicant is mandatory for address verification (self-attested)
7. Students coming from other State Boards should submit TC/SLC duly countersigned by Education Department authorities of the State or as per updated on Rules.
8. Self-Attested Photocopy of the caste certificate in case of SC/ST/VJ/NT/SBC & OBC communities in the name of the students issued by Executive Magistrate / Tahsildar and revalidated in Maharashtra, if from other state.
9. Self-Attested Photocopy of Birth Certificate if the place of birth is not indicated in TC/SLC.
10. Self-Attested Photocopies of Certificates of NCC, Scout and Intermediate Drawing Examination, participation in Sports and cultural activities at state/national level and selection in INMO.
11. Employment certificate of either parent serving in DAE units (Original).
12. Undertakings on Fee collection as per the enclosed proforma (Original).
13. For Eligibility Certificate as per MS Board guidelines. All the Students passing Std. X Board Examination, other than Maharashtra Board, must submit an application form for obtaining an eligibility certificate from the Maharashtra State Board of Secondary and Higher Secondary Examinations. The blank application forms for obtaining this Eligibility Certificate will be made available on request by the students.

Photocopy of residential allotment letter issued by the concerned DAE Unit or any other establishment section, wherever applicable. For Non-DAE students, proof of residence may also be accepted if it is a self-declaration, subject to certain conditions.

Principal AEJC will accord forwarding the filled in application forms along with the required enclosures to the MS Board Office. The documents to be submitted along with the application are:

- a. Attested copy of TC/SLC as detailed in point number 1 in the previous page.
- b. Two attested copies of mark sheets of Std. X Board Examination.

- c. Original Migration Certificate received from the Board.
 d. Deed of Undertaking on a stamp paper of appropriate value as required by the MSBSHSE in its application form for eligibility-not to be notarised.

Note: Admission forms will be distributed/can be accessed on-line according to the schedule communicated by the MSBSHSE, usually after the declaration of SSC Board exam results of the previous academic session.

DRESS CODE FOR THE STUDENTS

Hair cut (Boys) - Neat and short, presentable haircut. [No fashion trends]

PARTICULARS	BOYS	GIRLS
UNIFORM	Blue Checks (Half Sleeves) Shirt (without shoulder flaps), Black Trousers, black belt with plain buckle on all the days except Mondays and Thursdays	White Salwar, Blue Checks (without shoulder flaps), White Dupatta. The sleeves of Kurta should be only 1 inch above the elbow. Kurta should be knee length size with close neck back on all the days except Mondays and Thursdays
	On Mondays & Thursdays: Full White Uniform with white canvas shoes, white socks (no design, complete white). Wearing of ankle socks is not permitted	
FOOTWEAR	Black Leather shoes with laces & black socks (with no design, complete plain black colour) on all days except Mondays & Thursdays	Black Leather shoes with black socks (with no design, complete plain black colour) on all days except Mondays & Thursdays
	On Mondays & Thursdays: white canvas shoes, white socks (no design, complete white) Wearing of ankle socks is not permitted.	
WOOLLEN GARMENTS	Navy Blue with "V" Neck for Boys and "V" Neck or open cardigan for Girls. Students must avoid wearing other than navy blue woollen garments. (Sweatshirts, Cardigan, Jerkins, Wind cheater and Casuals are not permitted)	

Hair cut (Girls) - Must tie their hair neatly. [No fashion trends] Two Plait Compulsory
 Rain Footwear - Only permitted during monsoon - Black strap flat sandals/floater available in local market. NO FLIP-FLOPS.
 Bathroom slippers are not allowed. Students should come decently dressed during special occasions.

EXEMPTION FROM SHOES ONLY DURING MONSOON.

Gold/fashionable ornaments, bracelet, pebble steel, smart watch, Mobile Phones, cosmetics (kajal, mehndi, lipstick) etc. are strictly prohibited in the campus.

GENERAL GUIDELINES FOR PARENTS & STUDENTS

- 1) A student joining the college shall agree to abide by all the rules, regulations and instructions that may be issued by the college authorities from time to time.
- 2) The students must behave in a proper way in college premises and should move in an orderly manner so that they do not disturb other fellow students in the laboratories or in the corridors.
- 3) The students must not loiter or congregate in the college premises while the classes are in progress. They must be present without excuses in their ongoing classes compulsorily.
- 4) The students must take proper care of the college property and help in keeping the premises neat and clean. Any damage done to the property of the college will have to be replaced by the students/ group of students responsible for the act of lawlessness or indiscipline.
- 5) The students should, in their own interest, read the notices including those containing the notifications/rules/ guidelines issued by college/M S Board from time to time. All the students must see the College Notice Board and visit the website www.aejcmumbai.ac.in and inform the parents about the events and schedules.
- 6) If the presence and continuance of any student is found to be detrimental to the best interests or discipline of the college, the Principal, AEJC shall direct such a student to leave the college/call parents. The decision of the college management on the expulsion of the student/group of undisciplined students, if taken in the larger interest of stakeholders, shall be final and binding upon all.
- 7) Application forms for registration of students in M S Board examinations will not be forwarded if examinees fail to secure minimum 75% of college attendance. The same rule is applicable for class XI Annual examination too.
- 8) College term fees must be paid on-line. A hard copy of the receipt must be submitted to the class teacher on the next day of fee payment.
- 9) Parents are welcome to handle emotional and behavioural management of their wards, which needs a two-way effective communication.
- 10) Mobile/Smart phones are the greatest source of distraction in studies and ultimately in the performance with respect to academics and human/social values, so there is high restriction on bringing or using such electronic gadgets in college. Such devices will be confiscated permanently.

CODE OF CONDUCT FOR STUDENTS

The college has set a list of rules, regulations and 'code of conduct and ethics' as per the Article 37 in page 54 of AEES Code, (Published: Sept. 2015), which every student must strictly abide by. Failure to do so shall attract disciplinary action against such students by the college authority.

A) The following acts and conduct on the part of the students will amount to misconduct:

- 1) Misbehaviour towards teachers or any other employee of the school.
- 2) Intentional disturbance of classes.
- 3) Absence from classes without the permission of the teacher/ Vice-Principal / Principal/parents
- 4) Bullying/intimidation of others.
- 5) Eve-teasing/misbehaviour towards girl-students.

- 6) Damaging/disfiguring school property for instance, breaking a blackboard or switchboard/creating graffiti on benches, walls, switchboards etc/ damaging tap points, Laboratory equipments, tiles, gardens etc.
- 7) Propagating a strike/disruption of classes.
- 8) Association with banned organizations.
- 9) Propagating communal/caste feeling amongst the students.
- 10) Indulging in physical violence in any manner.
- 11) Disobeying lawful orders of the teacher/Vice-Principal/Principal
- 12) Bringing unauthorized people/articles inside the school.
- 13) Theft/pilferage of school/students'/teachers' property.
- 14) Any behaviour unbecoming of a student.
- 15) Indulging in acts of moral turpitude.
- 16) Bunking/coming late/not submitting journals, assignments and monthly reports on time.
- 17) Not coming to school/JC in proper uniform, Identity card, bag etc.
- 18) Any incidence of untowardness or waywardness.

B) In the above acts of misconduct, Principal shall take suitable action as per observation of the disciplinary committee depending on the gravity of the misconduct, which may include:

- (i) Oral/written warnings to the student and parents. Communication may be done through a proper channel by the Class Teacher to the Principal and the final step by the Principal through LMC, who would be forwarding it with his remarks, to the parent through respective Head/In charge of the Unit of the parent concerned.
- (ii) Suspension from attending classes/school for a specified period pre-defined by the AEES OR rustication/ expulsion as per the nature and seriousness of offence. This decision shall be solely based on the discretion of the Principal of JC Management.
- (iii) Recovery of loss to school property
- (iv) Issue of Transfer Certificate.
- (v) Counselling session/ Moral Lectures/ performing exercises or physical work under the guidance of PETs if it is a formal misconduct, advancing but not amounting to an act of moral turpitude.
- (vi) Expulsion/rustication from the school addition to this, It is the duty of every student to follow the do's and the don'ts mentioned below:

THE DO'S:

1. Be regular in attendance by registering attendance with RFID machine during entry and exit from college.
2. Be punctual while reporting to college. The college gate opens at 07:45 hrs. and closes at 07:50 hrs, in the morning.
3. Participate actively in the CCA, Sports and all the other activities of the college.
4. Bring healthy food to the college.
5. Complete your work, including practicals/journals etc., on time and respect the deadlines given.
6. Be fair and honest at work.
7. Respect your parents, teachers, elders, Senior Citizens, friends and classmates.
8. Be a well-mannered student.
9. Attend special classes as directed by the respective subject teachers.
10. Use Jute/cloth bags & say no to plastics.

THE DON'TS:

1. Any act of misbehaviour or immoral act like theft, delinquency, physical violence, damage to the property of the college, students, and staff etc
2. Causing disturbance to the ongoing teaching-learning process in the class rooms, labs, special classes etc.
3. Bringing/eating/drinking Junk food like chips, cold drinks, bubble gum etc.
4. Absence from classes without the permission of the teacher concerned, the Vice Principal or the Principal.
5. Propagating or inciting communal/caste/regional hatred.
6. Bringing unauthorized people or articles inside the college.
7. Use of unfair means in the exams, tampering of marks etc.,
8. Using unwelcome and objectionable words, spreading undesirable rumours about others.
9. All acts of waywardness and wilful disobedience.
10. Deliberately creating mis communication between college & parents.
11. Not following safety norms and unawareness towards environment.

A Word to the Parents:

Learning will be awesome if students devote at least four hours to self-study for updating their daily lesson content taught in JC.

1. Parents are expected to cooperate with the college authorities, staff, and teachers by assuring regularity and punctuality of their wards. 75% attendance is mandatory in each term for all students failing which he/she will not be eligible to appear in Board / Annual Examination.
2. Parents are expected to sign the messages, progress report card or any other important document when requested. Failure to do this may put their ward to great inconvenience.
3. While communicating with the head of the Institution, the class and section of the ward need to be mentioned.
4. Parents/guardians/ relatives are not permitted to meet the pupils or teachers during college hours except during an emergency or when notified to meet them.
5. Parents should not send their wards to college if they are suffering from any contagious or infectious disease. Parents must also ensure, and it is highly recommended, that their wards come to college after taking proper food. Students must not come empty stomach to college.
6. (a) Parents are requested to respond positively to the alerts received on the attendance status of their wards. If it is an uninformed leave, the reasons should be detailed on the Leave record pages of the college calendar and the class teacher should be informed about it.
(b) If it is a pre-informed leave, the leave application should be duly signed by the parents. Absence without permission, beyond sanctioned leave period, may lead to the striking off the name from the rolls. (c) In case of absence due to illness, the leave application should be supported by a medical certificate from a BARC doctor for CHSS beneficiaries or from a government doctor for non-beneficiaries of CHSS.

(d) There is no provision of half-day leaves. However, in unavoidable circumstances, parents must receive/drop their wards from/to the college. A leave application, with the contact number of the parent, is mandatory. It is also important that an entry of leave is made in this calendar.

7. The college must be notified about the change in address or telephone number so as to receive the SMS alerts and other notifications.

8. Girl students are not allowed to wear any type of gold ornaments or any expensive belongings while coming to college. College shall not be responsible for any loss/theft.

9. Parents must ensure that their wards do not miss any of the tests or examinations conducted by the college.

10. In case of any misconduct or any unethical act, competent authority of AEJC shall take suitable action as per the observation and inquiry report of the disciplinary committee depending on the gravity of the misconduct. The disciplinary action may take any of the following steps:

(i) Sending them to attend counselling sessions/performing exercises or physical work under the guidance of the PETs if the act is a formal misconduct - advancing but not amounting to grave misconduct.

(ii) Sending notice to the parents through proper channel.

(iii) Recovery of loss to college property.

(iv) Oral/Written warnings to students; notice to parents.

(v) Suspension from attending classes/college for a specified period.

(vi) Issuing T. C.

(vii) Expulsion/Rustication from college in extreme cases.

11. Re-admission will be granted on submission of the prescribed fees as per the norms.

12. Parents are expected to ensure reporting of their wards to college regularly. Simply dropping them far outside the college entrance gate may not avert the risk of their ward's absenteeism or late reporting. Parents must read the daily SMS attendance status of their wards and respond promptly.

13. Parents are expected to visit college whenever informed by the Principal, Vice Principal or Teachers. Parents are not only role models for their wards but also the stakeholders of this college, so they must ensure a decent dress code and etiquette whenever they visit AEJC office.

अभिभावकों से अपेक्षाएँ

1) सभी अभिभावकों से ऐसी अपेक्षा की जाती है कि वे अपने बच्चों को प्रतिदिन सही समय पर विद्यालय भेजकर एवं अनुशासित रखकर विद्यालय को सुचारु रूप से चलाने में सहयोग दें। वे इस बात की जिम्मेदारी लें कि उनके बच्चे न केवल अपने गृहकार्य को प्रतिदिन समय पर पूरा करें बल्कि समय-समय पर विद्यालय में होनेवाली सभी कार्यक्रमों में समान रूप से रुचि लेते हुए सक्रिय भाग लें।

2) अभिभावकों से अपेक्षा की जाती है कि विद्यालय की ओर से समय-समय पर भेजी जानेवाली सूचनाओं, प्रगति-पत्र और इसी तरह की अन्य सूचनाओं पर अपने हस्ताक्षर करें और यदि किसी कारणवश वे ऐसा नहीं कर पाते तो हो सकता है कि उनके बच्चों को

असुविधाजनक स्थिति का सामना करना पड़े। अभिभावक प्रतिदिन दैनंदिनी में दिए गए प्रतिवेदन पर ध्यान दें। यदि किसी कारण आपका बच्चा विद्यालय आने में असमर्थ है तो इसकी सूचना दैनंदिनी के माध्यम से दें।

3) अभिभावकों से निवेदन है कि घर का पता या टेलीफोन नं. में किसी भी तरह के परिवर्तन की सूचना शीघ्र विद्यालय को दें।

4) विद्यालय के मुख्य अधिकारियों से पत्राचार करते समय अपने बच्चे की कक्षा एवं विभाग का सही-सही उल्लेख अवश्य करें।

5) अभिभावकों एवं घर के किसी भी सदस्य को विद्यालय इस बात की अनुमति नहीं देता है कि वे पढाई के दौरान अपने बच्चे से या उनके शिक्षक से मिलें। यदि मिलना अति आवश्यक हो तो पहले उप-प्रधानाचार्य महोदय से इस बात की अनुमति लें।

6) अभिभावकों से निवेदन है कि मध्यावकाश का जलपान प्रातः अपने बच्चे के साथ ही भेजें, क्योंकि अभिभावकों को उस समय विद्यालय में आने की अनुमति नहीं दी जाएगी। इसका कारण यह है कि बच्चों को अपना जलपान करने में विलम्ब हो सकता है।

Health and Physical Education Policy

Health and Physical Education is a mandatory subject for students in Classes 11 and 12 under the Maharashtra State Board of Secondary and Higher Secondary Education, Pune, regardless of their chosen academic stream. The assessment and evaluation guidelines for this subject are periodically updated by the Maharashtra State Board.

Both practical and theoretical examinations take place once in a year- Theory will be conducted in September/October (Half-Yearly) and practical in February (Annual). Exam component (practical and theory) is weighted at 25 marks. Participation and passing in these exams are compulsory, as students who fail will not be promoted to the next class. The specific exam dates are communicated through the Students' Notice Board.

There will be no re-examinations or retests for either practical or theory exams. However, students unable to take the exam due to medical reasons must provide a medical certificate—CHSS dispensary certificates for DAE ward students and government hospital certificates for non-CHSS beneficiaries.

TENTATIVE PROGRAMME SCHEDULE-SPORTS &GAMES-2025-26

MONTH	Activities	Gender	Group
APRIL / JUNE 2025	HEIGHT,WEIGHT,WRIST AND HIP RATIO MEASUREMENTS	BOYS AND GIRLS	XII
	ATHLETICS 100 m ,200m,400 m ,800 m,1500m,3000m,5000m,4x100m relay,4x400 m relay, Discus throw,Javelin Throw, Shot Put,Long Jump	BOYS AND GIRLS	
	TABLE TENNIS/ BADMINTON	BOYS AND GIRLS	
	BASKETBALL	BOYS AND GIRLS	
	VOLLEY BALL	BOYS AND GIRLS	
	FOOTBALL / KABADDI	BOYS	
	KABADDI / THROWBALL	GIRLS	
	INTERNATIONAL YOGA DAY		
जुलै-25	HEIGHT,WEIGHT,WRIST AND HIP RATIO MEASUREMENTS	BOYS AND GIRLS	XI &XII
	TABLE TENNIS/BADMINTON	BOYS AND GIRLS	
	ATHLETICS 100 m ,200m,400 m ,800 m,1500m,3000m,5000m,4x100m relay,4x400 m relay, Discus throw,Javelin Throw, Shot Put,Long Jump	BOYS & GIRLS	

August to September	KABADDI / THROWBALL	GIRLS	XI & XII
	VOLLEY BALL	BOYS AND GIRLS	
	BASKETBALL	BOYS AND GIRLS	
	FOOTBALL / KABADDI	BOYS AND GIRLS	
	INDEPEDANCE DAY/NATIONAL SPORTS DAY		
DSO /OTHER TOURNAMENTS			
October to December	INTER AECS TOURNAMENT PREPERATION		XI & XII
	HALF YEARLY THEORY EXAMINATION		
जाने-26	REPUBLIC DAY CELEBRATION		XI & XII
	ANNUAL PRACTICAL PREPERATION		
26-फेब्रु	PRACTICAL EXAM		

**ATOMIC ENERGY JUNIOR COLLEGE, MUMBAI
ANNEXURE II**

**TENTATIVE PROGRAM/SCHEDULE OF THE PHYSICAL EDUCATION
ACTIVITIES (GAMES & SPORTS) 2025-2026**

Dates	Activities	GENDER	Gro up	Entry	VENUE
APRIL /JUNE 2025	HEIGHT, WEIGHT WRIST AND HIP RATIO MEASUREMENTS	BOYS & GIRLS	XII	Open to all	
	ATHLETICS	BOYS & GIRLS		Open to all	AEES SPORTS COMPLEX/AEJC GROUND
	TABLE TENNIS/BADMINTON	BOYS & GIRLS		Open to all	FB GROUND/ AEJC TTHALL/AEES SPORTS COMPLEX
	BASKETBALL	BOYS & GIRLS		One Team from each section (Matches will be conducted on Knock Out basis.)	AEJC COURT BB
	VOLLEYBALL	BOYS & GIRLS			AEJC COURT VB

	FOOTBALL/KABA DDI	BOYS		One Team from each section (Matches will be conducted on Knock out basis)	AEJC FB & VB COURTS
	KABADDI THROWBALL	GIRLS			
	International Yoga Day				
JULY 2025	HEIGHT, WEIGHT, WRIST AND HIP RATIO MEASUREMENTS , INVESTITURE CEREMONY	BOYS & GIRLS			
	TABLE TENNIS/BADMINT ON	BOYS & GIRLS	XI	Open to all	
	BASKETBALL	BOYS & GIRLS		One Team from each section (Matches will be conducted on Knock Out basis.)	
	VOLLEYBALL	BOYS & GIRLS			
	FOOTBALL	BOYS		One Team from each section (Matches will be conducted on Knock out basis)	
	THROWBALL	GIRLS			
AUGUS T/SEPT EMBER 2025	BADMINTON				Open to all
	FOOTBALL			Remaining matches if any	
	THROWBALL				
	Independence Day Celebrations/National Sports Day celebrations				
	Participation of College Teams in various DSO/other Association Tournaments				
	Half Yearly Practical and Theory Examinations for XI & XII & submissions of journals for XI				

OCTOBER/NOVEMBER-2025	ATHLETICS	BOYS & GIRLS	XI & XII	Class wise selections and Finalists (2 Athletes) from each section for final participation.	AEES SPORTS COMPLEX/FB GROUND AEJC
	Inter AECS Basketball & Table Tennis Tournament-2024 & Annual Sports Day (Tentative)				
DECEMBER 2025/JANUARY 2026	Annual Practical Examinations for XI & XII, Theory Examinations for XII and Republic Day celebrations OR WE SHALL CONDUCT OUR PRACTICAL EXAMINATIONS DURING OUR REGULAR CLASSES OR ON HOLIDAYS WITH PRIOR INTIMATION TO ALL THE RESULTS OF PRACTICAL EXAMINATIONS OF LOW SCORERS WILL BE INTIMATED TO PARENTS.				
JANUARY/FEBRUARY 2026	Annual Theory Examinations for XI / XII				

Separate date sheet schedule for all the games will be made available for the students.

**ANNEXURE III
TENTATIVE PROGRAM/SCHEDULE OF ATHLETICS 2025-2026**

S.N	Class/Group	Events
1.	XI & XII BOYS	100 mtrs, 200 mtrs, 400 mtrs, 800 mtrs, 1500 mtrs, 3000 mtrs, 5000 mtrs, 4 X 100 mtrs, 4 x 400 mtrs Relay, Discus Throw, Javelin Throw, Shot put, Long Jump, Triple Jump
2.	XI & XII GIRLS	100 mtrs, 200 mtrs, 400 mtrs, 800 mtrs, 1500 mtrs, 4 X 100 mtrs, 4 x 400 mtrs Relay, Discus Throw, Javelin Throw, Shot put, Long Jump.

**ANNEXURE IV
POINTS FOR DIFFERENT ACTIVITIES**

S.N	Event/Position	I/winner	II /Runner	III	IV
1.	Individual	5	3	1	-
2.	Games & Relay Races	10	7	5	3

INFORMATION: LIBRARY & LABORATORY/IES, RFID & CCA

ATTENDANCE:

A student must have at least 90% attendance record in the classes conducted for each subject during each term. A student not fulfilling/defaulting in the attendance requirement will be barred from appearing in the Annual Examination (Std.11)/HSC Board Examination. Each student must fulfil the criteria of attendance i.e., a minimum attendance of 90% requirement in each term. Only on medical grounds can 75% of attendance be considered and allowed, subject to the approval of Maharashtra Board. A valid Medical Certificate must be submitted. DAE students must bring MC of BARC hospitals only.

COLLEGE TERM

The Maharashtra State Board will declare the opening and closing dates of the two terms of each academic year, according to which the college functions. The terms will normally be during the following months.

I Term: April to September

II Term: October to March

LIBRARY:

Library is a great knowledge pool, and not merely a storehouse of books, AEJC library has a rich collection of 27,200 books. It subscribes to 25 periodicals and 4 newspapers. The library remains open between 08:00 hrs. and 14:10 hrs. on all working days. Every year new reference books, year books and the bestselling novels are added to the existing knowledge hub. Library department celebrates National Book Week and World Book & Copyright Day annually.

LABORATORY

AEJC provides well-equipped Science, Vocational and Mathematics laboratories where students of Std. XI & XII perform experiments under the guidance of teachers and assistants. Students must handle apparatuses with utmost care and ought to follow the instructions by the teachers strictly.

Any damage to the apparatus, other laboratory appliances or furniture must be made good on all breakage to obtain 'No Dues' Certificate before receiving the Hall Ticket for appearing in the Board Examination.

IDENTITY CARDS:

Radio Frequency Identity Cards (RFIDs) are issued to students for each academic year. College has Biometric & RFID Student Attendance Management System. A student must visibly display the identity card when in the college premises. It is an important identity document that must be brought to college regularly so as to mark his/her attendance on RFID machine for AIDC Automatic Identification and Data Capture and must be preserved carefully and safely, It must be returned to college at end of the session.

CO-CURRICULAR ACTIVITIES:

In its efforts to help students develop their unique talents, coordination skills and creative facets of personalities, the college provides facilities for a wide range of

cocurricular activities and sports. Every student must participate in one or more of the prescribed activities. Schedule of CCA is given in the following page/s.

PROMOTION POLICY FROM FYJC (STD. XI) to SYJC (STD. XII) HAS BEEN ADOPTED AS PER THE MS BOARD GUIDELINES:

1. Every student should fulfil the criteria of attendance i.e. minimum attendance of 90% is compulsory in each term. Only on medical grounds, 75% of attendance is allowed in each term with valid medical certificate subject to the condition of approval from HSC

2. It is compulsory for a student to appear for all the exams (Unit tests, Term-I and Termi exams). Board.

3. A student must secure at least a minimum of 35% marks in all the subjects (compulsory and optional subjects).

4. The total marks in each subject will be total of theory+ practical/orals.

5. The performance of a student will be based on the marks obtained by him/her in all the examinations.)

6. Weight-age of marks is given below:

a) Unit test I & II of 25 marks each

b) First term exam (HYE)-50 marks (only theory)

c) Second term exam (Annual)-100 marks (Theory + Practical/orals/ABT)

7. Final marks will be decided on the basis of total marks obtained in all the exams as under $[UT1+ UT2)+HY+Annual]/2$

8. There will be no re-exam, if any student remains absent for Unit tests.

9. Re-exam will be held for a student only for HY & Annual exam if he/she is absent on medical grounds or due to his/her selection & participation in Games/Sports/CCA with prior permission from the competent authority in AEJC. Medical certificate from recognized medical practitioner, preferably BARC Hospital for the wards of DAE employees-CHSS beneficiaries, must be submitted to the Class Teacher before taking their re-test.

10. Maharashtra Board allows students, who fail in Std. XI, to appear as private examinees by instructing them to fill on-line FORM-17 in the next academic session.

❖ FOR MORE DETAILS RELATED TO PROMOTION NORMS, PLEASE REFER TO THE WEBSITE OF MAHARASHTRA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, PUNE

राजभाषा कार्यान्वय समिति द्वारा संपन्न होने वाली प्रमुख गतिविधियों की संक्षिप्त रूप-रेखा

- प्रातःकालीन प्रार्थना सभा में सप्ताह में एक दिन हिन्दी में वार्ता/प्रश्न मंच/भाषण/समाचार आदि विभिन्न क्रियाएँ संपादित करना।
- मास के अंत में राजभाषा कार्यान्वयन समिति की बैठक जिसमें पिछले मास में संपन्न क्रियाकलापों का निर्धारित करना।
- 14 सितंबर को हिन्दी दिवस मनाने की योजना तैयार करना और उसके कार्यान्वयन हेतु छात्र/छात्राओं को विभिन्न कार्यक्रम जैसे- निबंध लेखन प्रतियोगिता, भाषण प्रतियोगिता, हिन्दी से संबंधित पोस्टर निर्माण प्रतियोगिता, कम्प्यूटर आधारित हिन्दी प्रश्नमंच प्रतियोगिता आदि हेतु तैयार करना।
- परमाणु ऊर्जा शिक्षण संस्था अणुशक्तिनगर, मुंबई के राजभाषा कार्यान्वयन समिति द्वारा हिन्दी पखवाड़ा समारोह विभिन्न प्रतियोगिताओं हेतु अध्यापक/अध्यापिकाओं को नामित करना।
- कार्यालय में होने वाली हिन्दी गतिविधियों में प्रगति हेतु सम्यक प्रयास करना तथा उसकी प्रगति का प्रत्येक त्रैमासिक तथा वार्षिक रिपोर्ट परमाणु ऊर्जा शिक्षण संस्था के राजभाषा कार्यान्वयन समिति को प्रेषित करना।
- विभिन्न केन्द्रीय/ राज्य / स्वयंसेवी संस्थानों द्वारा विभिन्न प्रतियोगिताओं हेतु कर्मचारियों/ विद्यार्थियों को तैयार करना तथा उनको प्रतियोगिता में सम्मिलित होने के लिए नामित करना।

TENTATIVE CCA SCHEDULE FOR THE SESSION 2025-2025

Sl no.	Name of the event	Category	Month
1.	Solo singing	Individual	July
2.	Instrumental music competition	Group	
3.	Fashion & Jewelry designing	Individual	August
4.	Rangoli making	Group	
5.	Self-poetry writing	Individual	September
6.	Dance competition	Group	October
7.	Mad Ad jingles	Group	
8.	Stand-up Comedian	Individual	November
9.	Masterchef- AEJC	Group	
10.	Go as you like	Individual	

Note- The schedule mentioned above is tentative and sequence of events are subjective to change. Students will be informed about the date and time of every competition well in advance.

"Start where you are. Use what you have. Do what you can."

CELEBRATION / OBSERVATION OF IMPORTANT DAYS

14-04-2025	Bharatratna Dr. Babasaheb Ambedkar Jayanti
01-05-2025	Maharashtra Diwas, May Day
21-06-2025	International Yoga Day
15-08-2025	Independence Day
20-08-2025	Harmony Day
29-08-2025	National Sports Day
05-09-2025	Teacher's Day
14-09-2025	Hindi Divas
15-09-2025	Engineer's Day
02-10-2025	Gandhi Jayanthi
31-10-2025	National Unity Day
14-11-2025	Children's Day
15-11-2025	Gurunanak Jayanti
26-11-2025	Constitution Day
26-01-2026	Republic Day
19-02-2026	Martyr's Day
19-02-2026	Chhatrapati Shivaji Maharaj Jayanti
21-02-2026	AEES Foundation Day
28-02-2026	National Science Day
23-03-2026	Shaheed Divas

CELEBRATIONS/OBSERVANCES WILL BE HELD AS PER THE FEASIBILITY OF THE PLANNED EVENTS.

परमाणु ऊर्जा शिक्षण संस्था Atomic Energy Education Society, Mumbai

शैक्षणिक सत्र 2025-26के लिए आयोजनों/परीक्षाओं/छुट्टियों की अनुसूची

Schedule of Events Examinations/Vacation for the Academic Session 2025-26

Sl. No.		Tentative Dates/Day	Events/Examinations/Holidays/Vacations	Venue	Remarks
1.	Apr-25	10 April (Thursday)	Common Holiday-Mahavir Jayanti	All AECS/JC	
		18. April (Friday)	Common Holiday-Good Friday	All AECS/JC	
2.	May-25 & Jun-25	05.05.2025 (Monday) to 18.06.2025 (Wednesday) (45 days)	Summer Vacation Re-opening for Teachers - 19, June (Thursday) Re-opening for Students-20, June (Friday)	All AECS/JC	
		12, May (Monday)	Common Holiday-Buddha Purnima	All AECS/JC	
		30, April (Wednesday) to 13, May 2025 (Tuesday)	JSO Orientation Camp for Classes VIII-X	AECS-2 MUMBAI	
		7. June (Saturday)	Common Holiday-Id-Ui-Zuha (Bakri Id)	All AECS/JC	
		21 June (Saturday)	International Yoga Day	All AECS/JC	
		Last Week	Event-School Level Debate	All	

			(Hindi) & G.K. Quiz	AECS/JC	
3.	Jul-25	6 July (Sunday)	Common Holiday-Muharram	All AECS/JC	
		Second week of July 09.07.2025 (Wednesday) to 16.07.2025 (Wednesday)	Periodic Test-1	All AECS/JC	
		17th (Thursday) and 18th (Friday)	Principals Conference	AECS (Kakrapar/ Mumbai)	
		Last week	All India Inter AECS Cultural Meet (Music competition)	AECS KUDANKU LAM	
4.	Aug-25	4 Aug to 9 Aug (Monday to Saturday)	Events - National Level (1) Debate (Hindi) Jr. and Sr. (2) G.K.Quiz	AECS INDORE	
		15, August (Friday)	Common Holiday Independence Day	All AECS/JC	
		20, August (Wednesday)	Observance of Sadbhavana Diwas	All AECS/JC	
		27 August (Wednesday)	Common Holiday-Ganesh Chaturthi*	All AECS/JC	
5.	Sep.-25	1, September (Monday)-14, September (Sunday).	Hindi Pakhwada	All AECS/JC	
		05, September (Friday)	Common Holiday-Milad-un-Nabi, Teachers' Day	All AECS/JC	
		08.09.2025 (Monday) to 17.09.2025 (Wednesday) 10 Days	Half Yearly Exam/Term-1 Exam/Periodic Test-II	All AECS/JC	
		27.09.2025 (Monday) to 06.10.2025 (Monday) (10 Days)	Mid Term Vacation (Group A Schools) Re-opening on 07.10.2025 (Tuesday)	All Group-A AECS/JC	(Hyderabad, Jaduguda, Manuguru, Mysore, Narwapahar, Oscom & Turamdih)
6.	Oct.-25	02, October (Thursday)	Common Holiday - Mahatma Gandhi Jayanti Common Holiday- Dussehra	All AECS/JC	
		2nd Week	Events-Inter AECS National level Athletics (Boys and Girls-Under 14 and Under 19)	AECS-2 (Kalpakkam)	
		13, October (Monday)	School Level Art Competition	All AECS/JC	Academic Unit
		16.10.2025 (Thursday) to 25.10.2025 (Saturday) (10 Days)	Mid Term Vacation (Group B Schools) Re-opening on 27.10.2025 (Monday)	All Group-B AECS/JC	Annupuram, Indore, Kaiga, Kakrapar, Kalpakkam, Kundankulam, Mumbai, Narora, Pazhayakal, Rawatbhat

		20, October (Monday)	Common Holiday - Diwali	All AECS/JC	a & Tarapur
		30 October to 5 November (Thursday to Wednesday)	Vigilance Awareness Week	All AECS/JC	
		31, October (Friday)	Observance of National Unity Day	All AECS/JC	
7.	Nov-25	First week	ONE DAY CONFERENCE	AECS (Jadugoda)	
		5, November (Wednesday)	Common Holiday-Guru Nanak Jayanti	All AECS/JC	
		14, November (Friday)	Children's Day	All AECS/JC	
		2nd Week	Events-Inter AECS National level Volleyball (Boys and Girls-Under 14 and Under 19)	AECS Narora	
		26, November (Wednesday)	Observance of Constitution Day	All AECS/JC	
8.		First Week	Rashtriya Bal Vaigyanik Pradarshani	AECS- 6&AEJC (Mumbai)	
		Second Week	Practice Test For Board- 1(Classes X and XII)	All AECS/JC	
		22, December 2025 (Monday) to 03, January 2026 (Saturday) (13 Days)	Winter Break Reopening on 05.01.2026 (Monday)	All AECS/JC	
		25, December (Thursday)	Common Holiday-Christmas Day	All AECS/JC	
9.		05 to 07 January (Monday to Wednesday)	Principals Conference	Mumbai	
		05.01.2026 (Monday) to 13.01.2026 (Tuesday)	Periodic Test-III and Practice Test-II For Board (Classes X and XII)	All AECS/JC	
		Last Week	Practice Test-III For Board (Classes X and XII)	All AECS/JC	
		26, January (Monday)	Common Holiday-Republic Day	All AECS/JC	
		30, January (Friday)	Martyrs' Day	All AECS/JC	
10.	Feb-26	15, February (Sunday)	Common Holiday-Maha Shivaratri/Shivaratri	All AECS/JC	
		16, February (Monday) to 28, February (Saturday)	Swachhata Pakhwada	All AECS/JC	
		21, February (Saturday)	AEES Foundation Day	All AECS/JC	
		28, February (Saturday)	National Science Day	All AECS/JC	
11.	Mar-26	4 March (Wednesday)	Common Holiday-Holi	All	

				AECS/JC	
		Second Week (Tentatively)	Annual Exam/Term-II Exam	All AECS/JC	
		21st, March (Saturday) Tentative date	Common Holiday-Ramzan (Eid-ul-Fitr)	All AECS/JC	
		30 th, March (Monday)	Declaration of Annual Results	All AECS/JC	

Note: Any update in the schedule will be intimated in due course of time.

गैजटेड छुट्टियों की सूची List of Gazetted Holidays 2025-26

छुट्टी	तारीख	दिन
Republic Day	January 26	Sunday
Maha Shivaratri	February 26	Wednesday
Holi	March 14	Friday
Id-ul-Fitr	March 31	Monday
Mahavir Jayanti	April 10	Thursday
Good Friday	April 18	Friday
Budha Purnima	May 12	Monday
Id-ul-Zuha (Bakrid)	June 7	Saturday
Muharram	July 6	Sunday
Independence Day	August 15	Friday
Janmashtami	August 16	Saturday
Milad-un-Nabi (Id-e-Milad)	September 5	Friday
Mahatma Gandhi's Birthday	October 2	Thursday
Dussehra	October 2	Thursday
Diwali (Deepavali)	October 20	Monday
Guru Nanak's Birthday	November 5	Wednesday
Christmas Day	December 25	Thursday

RESTRICTED HOLIDAYS, 2025-2026

SL.NO.	FESTIVAL	DATE
1.	JANMASHTAMI	16/08/2025
2.	GANESH VISARJAN (ANANT CHATURDASHI)	06/09/2025
3.	MAHANAVAMI	01/10/2025
4.	MAKAR SANKRANTI	14/01/2026
5.	GUDI PADAVA	19/03/2026

Vacation Schedule

Summer Vacation 2024-25	05.05.2025 (Monday) to 13.06.2025 (Friday)	45 Days	Re-opening for Teachers- 16.06.2025 (Monday) Re-opening for Students – 17.06.2025 (Tuesday)
Mid Term Vacation (Group A Schools)	27.09.2025 (Saturday) to 06.10.2025 (Monday)	10 Days	Re-opening on 07-10-2025 (Tuesday)
Mid Term Vacation (Group B Schools)	16.10.2025 (Thursday) to 25.10.2025 (Saturday)	10 Days	Re-opening on 27.10.2025 (Monday)
Winter Break	22, December 2025 (Monday) to 03, January 2026(Saturday)	13 Days	Re-opening on 05-01-2026 (Monday)
Summer Vacation 2025-26*	04, May, 2026 (Monday) to 17, June, 2026 (Wednesday)	45 Days	Re-opening for Teachers - 18, June (Thursday) Re-opening for Students - 19, June (Friday)

Note: In partial modification of AEES letter dated 28/02/2025, competent authority has accorded approval to reduce summer vacation by 03 days and add these 03 days to Ganpati festival holidays. Any update in the schedule will be intimated in due course of time.

Summary of Holidays (2025-26)	
I. Common Holidays	17 Days
II. Restricted holidays	05 Days
III. Mid Term Vacation	12 Days
IV. Winter Break	11 Days
V. Summer Vacation	45 Days
=Total	90 Days

ATOMIC ENERGY JUNIOR COLLEGE MUMBAI-94

TENTATIVE SCHEDULE FOR EXAMINATION FOR THE ACADEMIC YEAR 2025- 2026

MONTH & YEAR	NO. OF DAYS WORKING DAYS (APPROX)	EXAM ACTIVITY	STD.XI	STD. XII
APRIL 2025	22	-	-	Start of the academic year
MAY 2025	3	SUMMER VACATION(5/5-16/6/25)-42 DAYS		
JUNE 2025	8	-	Start of the academic year	-

JULY 2025	26	SECOND WEEK (7-15/7/25)	-	UNIT TEST-1
AUGUST 2025	17	SECOND WEEK (11-20/8/25)	UNIT TEST-1	UNIT TEST-2
SEPTEMBER 2025	25	-	-	-
OCTOBER 2025	15	SECOND WEEK (3-10/10/25)	HALF YEARLY EXAM	HALF YEARLY EXAM
OCTOBER 2025	DIWALI BREAK (16/10/25 TO 25/10/25)-10 DAYS			
NOVEMBER 2025	23	-	-	-
DECEMBER 2025	17	SECOND WEEK	-	PRELIM EXAM
DECEMBER 2025	WINTER BREAK (22/12/25 TO 3/1/26)-13 DAYS			
JANUARY 2026	20	SECOND WEEK (7-16/1/26)	UNIT TEST-2	PRE-BOARD EXAM
		THIRD WEEK		HSC BOARD PRACTICAL EXAM
FEBRUARY 2026	23	SECOND WEEK	ANNUAL PRACTICAL EXAM	HSC BOARD THEORY EXAM
MARCH 2026	24	SECOND WEEK (9-23/3/25)	ANNUAL EXAM-THEORY	-

The Regular H.S.C. Board Examination (Practical/Oral/Project-Viva/EVS) is generally scheduled in February and the regular H.S.C. Board Theory Examination is generally held during the months of February & March. The actual dates and schedule will be displayed as and when the College receives such information from H.S.C. Board.

Note: The dates of College Examinations are tentative and subject to change.

LIST OF EXTERNAL EXAMINATIONS/ ACTIVITIES CONDUCTED IN AEJC [AS PER THE NOTIFICATIONS]

SL. NO.	NAME OF THE EVENT	MONTH
1.	Hindi Debate & G. K. Quiz at school level	June
2.	All India AECS Cultural Meet	July
3.	National Level Quiz	August
4.	Hindi Pakhwada	September
5.	School Level Art Competition	October
6.	Vigilance Awareness Week Celebrations: Debate & Extempore by NPCIL	October/ November
7.	NSE in Physics, Chemistry, Biology, Astronomy & NSEJS [Enrolment in August/ September]	November
8.	Maharashtra Board Intermediate Drawing Grade Examination	November/ December
9.	National Book Week	November
10.	Rashtriya Bal Vaigyanik Pradarshini	December

Any other activity to be held later will be intimated as and when information is received.

Some important web-links:

1. <https://consortiumofnlus.ac.in/clat-2020/ug-eligibility.html> Common Law Admission Test
2. <http://nchm.nic.in/node/244> Hotel Management and Catering Technology
3. <https://nift.ac.in/FOR> BACHELOR'S Programmes (B.Des, B. Fashion Tech.)
4. [https://swayam.gov.in/\(Study](https://swayam.gov.in/(Study) Webs of Active-Learning for Young Aspiring Minds)
Massive Open On-line Courses under AICTE (All India Council for Technical Education) for self-paced and international courses.
NPTEL (National Programme on Technology Enhanced Learning) for Engineering.
UGC (University Grants Commission) for non-technical post-graduation education.
CEC (Consortium for Educational Communication) for under-graduate education.
NCERT (National Council of Educational Research and Training) for school education NIOS (National Institute of Open Schooling) for school education.
IGNOU (Indira Gandhi National Open University) for out-of-school students
IIMB (Indian Institute of Management, Bangalore) for management studies
NITTTR (National Institute of Technical Teachers Training and Research)
Universities/colleges approving credit transfer for these courses can use the marks/certificate obtained in these courses for the same.
5. <https://jeemain.nta.nic.in/>
Engineering Courses: Admission criteria to Undergraduate Engineering Programs at NITS, IITs, other Centrally Funded Technical Institutions (CFTI), Institutions funded by participating State Governments, and other Institutions shall include the performance in the class 12/equivalent qualifying Examination and in the Joint Entrance Examination, JEE (Main). The (B. E. /B. Tech.) of JEE (Main) will also be an eligibility test for the JEE (Advanced), which the candidate has to take if he/she is aspiring for admission to the undergraduate programs offered by the Indian Institute of Technology (IITs).
6. <https://cuet.samarth.ac.in/> Common University Entrance Test for Undergraduate courses under MoE. Single examination will enable the students to cover a wide outreach and be part of the admissions process to various Central Universities.
7. <https://www.srcc.edu/> Shree Ram College of Commerce, New-Delhi, B. Com. (Honours) includes Sports Quota.
8. <https://www.ntaneet.nic.in/NATIONAL> ELIGIBILITY CUM ENTRANCE TEST (NEET (UG)- by National Testing Agency (NTA) for admission to MBBS/BDS Courses and other undergraduate medical courses in approved/recognized Medical/Dental & other Colleges/Institutes in India.
9. <https://www.nda.nic.in/National> Defense Academy (Examination conducted by UPSC)
10. <http://vvm.org.in/Vidyarthi> Vigyan Manthan (VVM) is an initiative of Vijnana Bharati (VIBHA), in collaboration with Vigyan Prasar under the Department of Science and Technology, Government of India and NCERT, VVM is a National program for educating and popularizing science among school students of VI to XI standards. VVM aims to identify the bright minds among the student community, who are keen on subjects related to science. <http://1im-mumbai.com/index/files/Metals> and Materials Quiz.

The Indian Institute of Metals (IIM) has been holding the prestigious "Dr. Brahma Prakash Memorial Metals & Materials Quiz" since 1991. The aim of this event is to create awareness among students about materials science and to highlight the role of metallurgy and materials in industrial and technological development. This national level quiz is held for the students of standards XI and XII every year at Kalpakkam, Tamil Nadu. The winner and the runner

upteams of the national level quiz are invited to participate in the National Metallurgists' Day (NMD) celebration of the Indian Institute of Metals on 14th November.

11. <https://mahahsscboard.maharashtra.gov.in/inspire.htm> Scholarship for Higher Education (SHE)

A. INSPIRE Programme 'Innovation in Science Pursuit for Inspired Research' (INSPIRE) is a flagship programme of the Government of India, implemented by the Department of Science and Technology for +2 aspirants pursuing courses in Physics, Chemistry, Mathematics, Biology, Botany, Zoology, Statistics, Microbiology and Geology at the 3 years Undergraduate (Le. B.Sc.) and 2 years post-graduate (i.e. M.Sc.) or 5 years Integrated M.S.levels.

B. INSPIRE AWARDS-MANAK

<http://www.inspireawards-dst.gov.in/>

'Innovation in Science Pursuit for Inspired Research' (INSPIRE) scheme is one of the flagship programmes of Department of Science & Technology (DST), Government of India. The INSPIRE Awards-MANAK (Million Minds Augmenting National

"The smallest of actions is always better than the noblest of intentions."- Robin Sharma Aspirations and Knowledge), being executed by DST with National Innovation Foundation-India (NIF)

12. <http://www.dhepune.gov.in/Scholarshippdf/Shau%20Maharaj%20>

Scholarship/5%2rajarshri.pdf Rajarshi Chatrapati Shahu Maharaj Shikshan Scholarship

13. <https://www.nestexam.in/>

National Entrance Screening Test (NEST) is a compulsory test for students seeking admission to National Institute of Science Education and Research (NISER) Bhubaneswar and University of Mumbai - Department of Atomic Energy Centre for Excellence in Basic Sciences (UM-DAE CEBS), Mumbai. Both NISER and UM-DAE CEBS were set up by Department of Atomic Energy, Government of India in 2007. Their mandate is to train scientific manpower for carrying out cutting edge, scientific research and for providing input to scientific programmes of Department of Atomic Energy and other applied science institutions in the country. At least 60% marks in aggregate (or equivalent grade) in Class XII (or equivalent) examination from any recognized Board in India. For Scheduled Caste (SC), Scheduled Tribes (ST) candidates and for Divyangjan candidates, the minimum requirement is 55%. Candidate should secure a position in the NEST merit list.

14. <https://www.olabs.edu.in/>

The O-Labs is based on the idea that lab experiments can be taught using the Internet, more efficiently and less expensively. The experiments can be accessed anytime and anywhere, overcoming the constraints on time.

15. Atomic Energy Junior College website: www.aejcmumbai.ac.in

16. E-content contributed by AEJC teachers is at: <https://tinyurl.com/AnushaktiJC>

17. Website address of Atomic Energy Education Society: www.aees.gov.in

APPLICATION FOR RAILWAY CONCESSION FORM FOR STUDENTS
(For Home Town Only)

Note: This proforma is to be filled in and handed over to the office at least 7 days before the expected date of booking of the ticket.

PROFORMA

- 1. Name of the Pupil:
- 2. Class:
- 3. Sex: Male/Female:
- 4. a) Date of Birth:
- b) Completed age:
- 5. Home Town/Village:
- 6. a) Outward journey from Rly. Station:
on date

- b) Name of Railway Station:
- c) Book Station:.
- 7. a) Inward Journey from Rly. Station:
- b) Name of the Railway Station:.
- c) Book Station:

Certificate that the Home Town of my ward as declared above is correct.

Date _____
Signature of the Parent/Guardian

Name of the Parent/Guardian. -----(In Block Letters)

Address:

Sign. of Class Teacher _____
Principal _____

Concession Form No. and date of issue	

Clerk

NOTE:

1. Railway concession forms will be issued to the students to travel to and from Home Town only.

The term "HOME" denotes:

i) Native Place of the Student

OR

ii) The Place where the parent or if no parent is alive the guardian of the student normally resides.

2) Application for Railway Concession form for all the children of a parent studying in AEC School/JC should be submitted at one and the same time.

3) If the children of a parent are studying in different AEC Schools, all their applications should be submitted in the school where the eldest child is studying.

4) Railway concession forms will be issued for Mid-term Vacation and Summer Vacation, but not for winter break.

Department of English — Split Up Syllabus, Academic Year 2025-26
Class XI

Month	Section I Prose	Section II Poetry	Section III Writing Skills	Section IV Novel	Grammar/ Language Study
July 2025	1.1 Being Neighborly		1. Expansion of Ideas 2. Letter Writing		1. Articles, 2. Suffixes- Prefixes, 3. Prepositions
August 2025	1.2 On to the Summit: We Reach the Top 1.3 The Call of the Soil	2.1 Cherry Tree	3. Email 4. Note Making 5. Summary Writing 6. Mind-mapping	4.1 History of English Drama	4. Simple, Compound and Complex Sentences 5. Direct and Indirect Speech
September 2025	1.4 Pillars of Democracy	2.2 The Sower 2.3 There is Another Sky	7. Blog Writing 8. Appeal 9. Interview	4.2 The Rising of Moon	6. Modal Auxiliaries, 7. Homographs, 8. WH- Questions
October 2025	1.5 Mrs Adis	2.4 Upon Westminster Bridge	10. View-Counter-view 11. Film Review	4.3 A Midsummer Night's Dream	9. Infinitives, Gerunds and Participles
November 2025	1.6 Tiger Hills	2.5 Nose Versus Eyes	12. Speech Writing 13. The Art of Compering		10. Degrees of Comparison
December 2025		2.6 The Planners	14. Report Writing 15. Dialogue Writing	4.4 An Enemy of the People	11. Grammar Revision
January 2026	Half-yearly Exam – January 2026				
February 2026	Annual Practical Examination				
March 2026	Annual Theory Examination				

पाठ्यक्रम विभाजन (हिन्दी), कक्षा - XI (11वीं)

Break-up syllabus

		पाठ के नाम	विशेष अध्ययन एवं व्यावहारिक हिन्दी
1	अप्रैल -मई	1.प्रेरणा, 2.लघुकथाएँ	
3	जून	3. पंद्रह अगस्त, 4.मेरा भला करने वाले से बचाएँ	13. नुक्कड़ नाटक
4	जुलाई	5. मध्ययुगीन काव्य, 6. कलम का सिपाही	14. हिन्दी में उज्ज्वल भविष्य की संभावनाएँ
5	अगस्त	7. स्वागत है, 8. तत्सत	15. समाचार जन से जनहित तक
प्रथम इकाई जाँच			
6	सितम्बर	9. गजलें,	16. रेडियो जॉकी
7	अक्टूबर	10. महत्वाकांक्षा और लोभ	17. ई अध्ययन एक दृष्टि
अर्द्धवार्षिक परीक्षा			
8	नवम्बर	11. भारती का सपूत	
9	दिसम्बर	12. सहर्ष स्वीकारा है	
10	जनवरी	पुनरावृत्ति	
द्वितीय इकाई जाँच			
11	फरवरी	पुनरावृत्ति	

सभी पाठों के अंत में दिए गए पुस्तक के अंत में दिए गए व्याकरण, मुहावरें एवं पारिभाषिक शब्दावली ।

DEPARTMENT OF MARATHI, SPLIT-UP OF SYLLABUS (2025-26), CLASS - XI

महिना	गद्यविभाग	पद्यविभाग	साहित्य प्रकार नाटक	उपयोजित मराठी	व्याकरण
एप्रिल	-----	-----	-----	----	-----
मे	-----	-----	-----	----	-----
जून	१. मामू	२. प्राणसई	-----	-----	-----
जुलै	-----	-----	नाटकपरिचय	१. सूत्रसंचालन	१. शब्दशक्ती : अभिदा, लक्षणा, व्यंजना
ऑगस्ट	३. अशीपुस्तक, ५. परिमळ	४. झाडाच्यामनात जाऊ ६. दवांतआलीसभ ल्यापहाटे	१. हसवाफसवी	२. मुद्रितशोधन	२. काव्यगुण प्रसाद माधुर्य, ओज
सप्टेंबर	उजळणी १,३,५	उजळणी२,४,६	नाटकपरिचय १.हसवाफसवी उजळणी	उजळणी-१,२	उजळणी१,२
आक्टोंबर	७. माणुसबांधूया	८. ऐसीअक्षरेरसिके	-----	-----	३. वाक्यासंश्लेषण केवल, मिश्र, संयुक्त
नोव्हेंबर	९. वाहिनीचासुसाटसल्ला	१०. शब्द	२. ध्यानीमनी	३. अनुवाद	-----
डिसेंबर	११.वाङ्मयीनलेण्यांचा शिल्पकार	१२. पैजण	-----	४. अनुदिनी	४. काळ:प्रकार वर्तमानकाळ भूतकाळ, भविष्यकाळ उपप्रकार- सामान्य, अपूर्ण, पूर्ण, रीती
जानेवारी	-----	-----	३. सुंदरमीहोणार	५.रेडीओजॉ की	५. शब्दभेद
फेब्रुवारी	उजळणी७,१,११	उजळणी८,१०,१२	उजळणी२,३	उजळणी ३,४,५	उजळणी३,४,५
मार्च	सरावपेपर				

DEPARTMENT OF PHYSICS

Splitup Syllabus for the academic year 2025-2026

Sub: Physics			Class: XI
Month	No of working days	THEORY	PRACTICALS
July	26	1 Units and Measurements 2 Mathematical Methods 3 Electrostatics	1 Vernier Callipers
			2 Screw gauge
August	20	3 Electrostatics continuation 4 Motion in a plane	3 Spherometer
September	15	5 Optics 6 Magnetism	4 Refractive index of liquid using concave mirror 5 Parallelogram of forces
October	24	7 Laws of motion 8 Electric current through conductors 9 Electromagnetic waves & communication system	6 Static friction 7 Prism-min deviation
November	10	10 Mechanical properties of solids	A1 Rolling friction,
December	16	11 Thermal properties of matter 12 Gravitation	A2 Law of moments
			A3 Coefficient of restitution
January	22	13 Sound 14 Semiconductors	A4 Colour coding Revision
February	15	Revision	Revision

DEPARTMENT OF CHEMISTRY

SPLIT UP OF SYLLABUS FOR CLASS XI 2025-2026

MONTH	NO. OF WORKING DAYS	THEORY	PRACTICALS
JULY	26	1. Some Basic Concepts of Chemistry 2. Introduction to Analytical Chemistry 3. Basic analytical techniques	Introduction of apparatus. Determination of melting and boiling points
AUGUST	20	14. Basic Principles of Organic Chemistry. 15. Hydrocarbons	Demonstration of simple distillation Preparation of lyophilic and lyophobic sols
SEPTEMBER	15	4. Structure of Atom 7. Modern Periodic Table	Preparation of standard solution of oxalic acid and estimation of sodium hydroxide solution
OCTOBER	24	5. Chemical bonding 6. Redox reactions	Preparation of standard solution of sodium carbonate and estimation of hydrochloric acid solution
NOVEMBER	10	12. Chemical Equilibrium 8. Elements of Group 1 & 2	Systematic qualitative analysis of simple inorganic salts
DECEMBER	16	9. Elements of Group 13, 14 & 15 10. States of Matter	Study of the pH and nature of solution of some salts using universal indicator
JANUARY	20	11. Adsorption and Colloids	Crystallization of impure copper sulphate
FEBRUARY	15	13. Nuclear chemistry and Radioactivity 16. Chemistry in Everyday Life Revision	
MARCH			Final examination

DEPARTMENT OF BIOLOGY

Month wise split up of syllabus for class XI (2025-26)

Month	Portion	
June	1. Living World	2. Systematics of living organisms
July	3. Kingdom Plantae organization (partial)	4. Kingdom Animalia 5. Cell structure and organization
August	5. Cell structure and organization 7. Cell Division (partial)	10. Animal tissue
1st UT		
September	7. Cell Division	6. Biomolecules (partial)
Half-Yearly Exam		
October	6. Biomolecules	11. Study of animal type: Cockroach
November	8. Plant tissues and anatomy	9. Morphology of flowering plants
December	12. Photosynthesis	13. Respiration and energy transfer
January	14. Human nutrition	15. Excretion and Osmoregulation
2nd Unit test		
February	16. Skeleton and movement	& Revision

CLASS XI (SCIENCE) MATHEMATICS
MONTH WISE SPLIT UP OF SYLLABUS 2025-26

MONTH	PART-I	PART-II
JULY-2025	Angle and its Measurement	Complex number. Sequence and Series.
AUGUST-2025	Trigonometry-I Trigonometry-II	Sequence and Series. Permutation and Combination
SEPTEMBER-2025	Determinants & Matrices	Method of Induction and Binomial theorem
OCTOBER-2025	Straight lines	Sets and Relations.
NOVEMBER-2025	Circles Conic Section	Functions
DECEMBER-2025	Conic Section	Limits. Continuity
JANUARY-2026	Probability	Continuity Differentiation
FEBRUARY-2026	Measure of Dispersion	Differentiation
MARCH-2026	ANNUAL EXAMINATION	

CLASS XI (COMMERCE) MATHEMATICS
MONTH WISE SPLIT UP OF SYLLABUS 2025-26

MONTH	PART-I	PART-II
JULY-2025	Sets, Relation and Functions	Partition values Measure of dispersion
August-2025	Complex Number Sequence and Series	Skewness
SEPTEMBER-2025	Locus and straight Lines	Bivariate Frequency Distribution
OCTOBER-2025	Determinant	Correlation
NOVEMBER-2025	Limits	Permutation and Combination
DECEMBER-2025	Continuity	Combination Probability
JANUARY-2026	Differentiation	Linear Inequations
FEBRUARY-2026	-	Commercial Mathematics
MARCH-2026	ANNUAL EXAMINATION	

SUBJECT:INFORMATION TECHNOLOGY(97)
SPLITUP SYLLABUS OF STD. XI FOR THE YEAR 2025-26

TEXT BOOK: Information Technology(For Science) from MSBSHSE, Pune 411004

WORK BOOK: 1. TPS Information Technology ON-LINE Science std.XIfrom Kinnari Prakashan

Author : Mrs. Shweta A Jawale, Mrs. Archana Raut etc. **2. Reliable series etc**

MON TH	THEORY	PRACTICAL
JUL Y - 2025	Basics of IT: Definition, Introduction, Information systems, Software, Data, IT in business, Industry, Home, Play, Education etc, Computers in Hiding Daily Computing: Libre Office.	Creating document, sheets and database using Libre Office
AU G- 2025	Introduction to Networking - Communication and network technologies, Internet, protocols, Transmission media, network architecture, topologies, network hardware Introduction to DBMS: Definition, application, advantage, data model, relationships, sql commands	SOP based on daily computing
SEP T- 2025	Impressive web designing HTML – Uses, features, Properties and Limitations, Tags and Attributes, Basic Tags Paragraph, Heading tags, comments, Anchor tag and Hyperlinks, Division and Physical tags, HR, PRE, ,TABLE	Simple HTML program using HTML tags ,SOP-2
OCT - 2025	Impressive web dsigning HTML- Font, font size and colours ,Form design, input tag, form tag, methods , IMG etc.	Simple HTML program using HTML tags,SOP-2
NO V- 2025	Javascript – Basics , Limitation of plain HTML, and requirement of a scripting language Difference between Java and JavaScript , Variables, Literals, Unary Operators, Binary Operators, Expressions.	Simple Javascript programs, SOP-3
DEC - 2025	Javascript - Alerts and Prompts in JavaScript, Selection statements in JavaScript. Function and event driven programming. Mouse and keyboard events. Simple HTML programs using basic JavaScript, String and events.	Simple Javascript programs,SOP-3
JAN - 2026	Cyber Law: Cyber Law and Ethics: Moral, Ethics and Law , Copyright, IT act, Piracy, Security, Privacy & Control Digital content creation (Inkscape,GIMP).	SOP-4
FEB- 2026	Revision in Introduction to IT, Office Suite, Multimedia, HTML & javascript.	
Practical exam		
March-2026	Revision - HTML and Javascript <u>Annual Theory</u>	

MONTH WISE SPLIT-UP SYLLABUS 2025-26

STD-XI

SUBJECT-SECRETARIAL PRACTICE

MONTH	TOPIC/PORION
JULY 2025	1. SECRETARY 2. JOINT STOCK COMPANY
AUGUST 2025	3. FORMATION OF A COMPANY
SEPTEMBER 2025	4. DOCUMENTS RELATED TO FORMATION OF A COMPANY 5. MEMBERS OF A COMPANY
OCTOBER 2025	6. DIRECTORS AND KEY MANAGERIAL PERSONNEL OF A COMPANY
NOVEMBER 2025	7. COMPANY MEETING – I
DECEMBER 2025	8. COMPANY MEETING-II
JANUARY 2026	9. BUSINESS COMMUNICATION SKILLS OF A SECRETARY 10. CORRESPONDENCE WITH DIRECTORS
FEBRUARY 2026	11. CORRESPONDENCE WITH BANKS 12. CORRESPONDENCE WITH STATUTORY AUTHORITIES
MARCH 2026	REVISION AND FINAL EXAMINATION

MONTH WISE SPLIT-UP SYLLABUS FOR 2025-26

SUBJECT – BOOK KEEPING AND ACCOUNTANCY

STD XI

MONTH	TOPIC/PORION
JULY 2025	1. INTRODUCTION TO BOOK KEEPING AND ACCOUNTANCY 2. MEANING AND FUNDAMENTALS OF DOUBLE ENTRY BOOK KEEPING
AUGUST 2025	3. JOURNAL 4. LEDGER
SEPTEMBER 2025	5. SUBSIDIARY BOOKS
OCTOBER 2025	6. BANK RECONCILIATION STATEMENT
NOVEMBER 2025	7. DEPRECIATION 8. RECTIFICATION OF ERRORS
DECEMBER 2025	8. RECTIFICATION OF ERRORS (CONTD) 9. FINAL ACCOUNTS
JANUARY 2026	9. FINAL ACCOUNTS (CONTD)
FEBRUARY 2026	10. SINGLE ENTRY
MARCH 2026	REVISION AND FINAL EXAMINATION

BREAK UP OF SYLLABUS (MONTH-WISE) FOR 2025 - 26

CLASS XI ::: ECONOMICS

Month & Year	Topics to be covered
July 2025	1. Basic Concepts in Economics
August 2025	2. Money
September 2025	3. Partition Values
October 2025	4. Economy of Maharashtra 5. Rural Development in India
November 2025	6. Population in India 7. Unemployment in India
December 2025	8. Poverty in India 9. Economic Policy of India since 1991
January 2026	10. Economic Planning in India
February 2026	Revision

SYLLABUS OF PHYSICAL EDUCATION - Class XI- 2025-2026

SN	MONTH	CLASS & DETAILS		Skills to be taught / developed
		XI		
		PRACTICAL	THEORY	
1	एप्रिल-25			
2	जून-25			
3	जुलै-25	INTER NATIONAL YOGA DAY CELEBRATIONS , Inter Class Sports Activities (Badminton, Basketball, Football, Throwball & Volleyball Team Games on League Basis and Badminton, Table Tennis Open to all. BMI & WHR (BODY COMPOSITION) (Developing awareness of body weight, height, general health, healthy habits, personal & environmental hygiene, calculation of Body Mass index, Wrist & Hip Ratio etc) DSO Games & Sports Participation,	Origin of Games, Fundamental Skills, Techniques, Marking of play fields, Organization of Tournaments etc (Badminton, Basketball, Football, Kabaddi, Kho-Kho, Table Tennis, Throwball & Volleyball) Health Related Physical Fitness (HRPF), Journal Preparation and guidance about carrying out the preparation. Endurance, Power, Speed, Agility, Flexibility,	General fitness & development of specific ability related to each game / sport.
4				
5	ऑगस्ट-25	NATIONAL SPORTS DAY CELEBRATIONS , Field Events (Athletics) Regular Games and Sports, DSO Games & Sports Participation,	Circuit Training and Obesity Management, Types of games and sports, With Apparatus, Without Apparatus, One against all, All against all, Contact Games, Non-contact Games etc	
6	सप्टें-25	Suryanamaskar, Types of Asanas , A) Cultural Asanas (For Body Fitness) B) Meditative Asanas (For Improving Mental Activities) C) Relaxative or Therapeutic Asanas (For Curing Various Prolonged Problems):- Different ways of performing Asanas:- In standing, sitting, lying (prone and supine lying) or inverted postures. Correct posture Breathing pattern/ relaxation methods Track Events (Athletics)	Common Sports Injuries, Suryanamaskar, Yogasanas, India In Olympics, Sports Awards, Effect of exercises on Human Body	
7	ऑक्टो-25	General & Specific Warming up exercises- rotation of all joints, free hand exercises. Skipping, Dand-baithak, push-ups, pull ups sit ups, stretching exercises, circuit training session, Light weight training exercises. etc.	Circuit Training and Obesity Management, Doping & THEORY EXAMINATION	
8	नोव्हें-25	Annual Sports Day / Inter AECs Tournaments		
9	डिसें-25	Revision of the skills taught & Regular Games & Sports	Nutrition, Balanced Diet	
10	जाने-26	Preparation of Republic Day, March Past / Parade Practice, BMI & WHR	Sports Personalities, Personality Development through Physical Education) Games and Sports	
11	फेब्रु-26	Career through Physical Education, Games & Sports		
12	मार्च-26	Annual Practical Examination		

Split-up syllabus for the year 2025-2026

STD: XI

SUBJECT: COMPUTER SC.-I

**BOOK REQUIRED: TPS PUBLICATIONS COMPUTER SCIENCE PAPER-I
OR
NURALI PTRAKASHAN, COMPUTER SCIENCE-I**

Month	Paper-I (50)	Practicals (50)
June 25	Introduction to computers, Characteristics of computers, Generations and organization of computer system.	Introduction to PC, File operations in windows
July 25	Number system Conversions – ASCII and BCD code binary Arithmetic – 1's and 2's compliment.	File operations in windows, Different aspects of MS-Word
Aug 25	Program Analysis-Pseudo code, flow charts, Algorithms. Introduction to C++ keywords Identifiers.	File operations in windows, Different aspects of MS-Excel.
Sep 25	Data type, Constants, Variables, Operators Control Structure-if, Switch, Do-While, For loops.	C++ Programs-Simple programs with declaration and data types. Simple programs with loop structures.
Oct 25	Functions in C++, Standard C++, Library and user Defined Functions. Functions prototyping and function deceleration.	C++ programs with loop structures.
Nov 25	Introduction to visual Basic. VB Environment Menu Bar, Tool bar, box, properties, Form.	Study of Visual Basic Environment
Dec 25	VB programming – Variables, constants, arrays, operators, statements, control, structures, loops, sub routines	Visual Basic Programming-use of controls, if and for loops, functions.
Jan 26	Networking – Concepts, Configurations, LAN, MAN, WAN. Internet-Email, voice mail, FTP, WWW, E-commerce, Chat, BBS, User Group.	Visual Basic project-simple calculator Internet applications
Feb 26	Revision and Annual Practical Exams	
Mar 26	Annual Examination	

Split-up syllabus for the year 2025-2026

STD: XI

**SUBJECT: COMPUTER
SC.-II**

**BOOK REQUIRED: TPS PUBLICATIONS COMPUTER SCIENCE PAPER-II
OR
NURALI PTRAKASHAN, COMPUTER SCIENCE-II**

Month	Paper-I (50)	Practicals (50)
June 25	Electronic Components	Study of Components
July 25	Types of Resistors, Capacitors, Inductors	To identify the types of Resistors Find the resistance using color code and through multi-meter
Aug 25	Study of semiconductors- Diodes, Transistors etc. Amplifier, Power Supply	To identify the types of Capacitors Study the types of diodes.
Sep 25	Logic Gates- AND, OR, NOT, EXOR. Universal Gats- NAND and NOR. Boolean Algebra Arithmetic Circuits	Experiments using basic gates and universal gates
Oct 25	Sequential Circuits- Flip-Flops. Registers, Counters	Experiments using logical circuits
Nov 25	PC- System Board. Mother. CPU properties. PC memory- Types of memory	Half adder full adder
Dec 25	Bus and expansion. Interrupts, DMA, EISA, PCI and USB Buses. Controllers- FD and HD controllers, Video Adapters	Study of mother board and other devices of computer
Jan 26	Video- Video board and monitor characteristics, Dot pitch. Keyboard, Mouse, Printers	Study of PC components and I/O devices
Feb 26	Revision and Annual Practical Exams	
Mar 26	Annual Examination	

Split-up of syllabus for 2025-26

Sub: Electronics Text Book: For XI by C.Karmarkar/Patil &
 Std.: XI A Laboratory work book by Patil & Chitnis

Month	Paper - I		Paper - II	
	Theory	Practical	Theory	Practical
JUNE '25	*Sources of Power(25%) - Kirchoff's Laws & *Study of Components (45%)- Study of a)Resistors	Study of Multimeter to measure V,I and R	Theory of Semiconductors (15%)	Introduction to semiconductor devices.
JULY'25	b)Study of Capacitors	Study of Resistors	Study of various semiconductor components (20%) - Diodes and thyristors family	Study of diodes characteristic
AUGUST '25	Review of Electromagnetism c)Study of Inductors	Study of Capacitors	Study of Transistors-(25%) a)BJT	Study of Transistors Characteristics
SEPTEMBER '25	*Instruments (15%)	Study of inductors	b)Study of FET	Transistor as a switch
OCTOBER '25	d) Study of Transformer e) Study of Accessories	Study of transformer	c)Study of UJT, MOSFET,	Study of FET Characteristics
NOVEMBER 2025	*A.C Fundamentals (15%) -1	Study of waveforms	Amplifier-1	Study of photo transistor Characteristics
DECEMBER '25	A.C Fundamentals-2	Thevenin's theorem	Amplifier-2	Study of photo diode Characteristics
JANUARY '26	Network theorems	Max. Power transfer theorem	Oscillator	Study of UJT Characteristics and Study of half wave rectifier
FEBRUARY '26	Revision and Practical exam			

SPLIT UP OF SYLLABUS, YEAR, 2025-26

Subject: ELECTRICAL MAINTENANCE Class: XI

(Reference Textbook: A Textbook of ELECTRICAL MAINTENANCE by M.A. CHAUDHARY for Std. XI)

MONT H	P A P E R I		P A P E R II	
	THEORY	PRACTICALS	THEORY	PRACTICALS
June, 2025	Electric Circuit, Work, Power & Energy.	Simple Circuit (4) Instruments (4)	Alternating Current, Safety Measures	Testing of 3 Φ Supply (3)
July, 2025	Effects of Electric Current, Types of Wires and Wiring Accessories	Engg. Drawing (8) Instruments (4)	Generation of Electricity, DC & AC, DC Generator	RLC Series circuit (3) 3 ph circuits (2)
Aug, 2025	Wiring System and Wiring Diagrams	Wire joints (6)	DC Motors	Measurement of power - 1Ph (1) Measurement of power- 3Ph (1)
Sep, 2025	Secondary Cells		Alternators	DC Motors & Starters (3)
Oct, 2025	Electrical Instruments	Study of Battery & battery charging	Single & Three Phase Motors	3 Φ AC Motors & Starters (2)
Nov, 2025	Electrical Measuring Instruments contd.	Carpentry practices	Starters	1 Φ AC Motors (4)

Department of English — Split Up Syllabus, Academic Year 2025-26
Class XII

Month	Section I Prose	Section II Poetry	Section III Writing Skills	Section IV Novel	Grammar/ Language Study
April and May 2025	1.1 An Astrologer’s Day	2.1 Song of the Open Road	1. Speech 2. Virtual Message		1. Code-mixing, 2. Articles, 3. Prepositions, 4. Word Class
June 2025	1.2 On Saying “Please”	2.2 Indian Weavers	3. Mind Mapping 4. View- counerview		5. Collocations, 6. Word Register, 7. Active Passive Voice, 8. Simple, Compound & Complex Sentences
July 2025	1.3 The Cop and the Anthem	2.3 The Inchape Rock	5. Expansion of Ideas 6. Interview	4.1 History of Novel	9. Affirmative and Negative Sentences 10. Direct and Indirect Speech
August 2025	1.4 Big Data – Big Insights 1.5 The New Dress	2.4 Have You Earned Your Tomorrow	7. Group Discussion 8. SOP 9. Summary Writing	4.2 To Sir, with Love	11. Idioms and Phrases, 12. Degrees of Comparison, 13. Modal Auxiliaries, 14. Tenses
September 2025	1.6 Into the Wild	2.5 Father Returning Home	10. Report Writing 11. Book/Film Review	4.3 Around the World in Eighty Days	15. Phrases, 16. Change the Voice
October 2025	1.7 Why We Travel	2.6 Money 2.7 She Walks in Beauty	12. Appeal 13. Email		17. Adjectives, 18. Phrasal Verbs, 19. Infinitives and Gerunds
November 2025	1.8 Voyaging Towards Excellence	2.8 Small Towns and Rivers	14. Fliers 15. Compering	4.4 The Sign of Four	20. Clauses, 21. Grammar Revision
Dec 2025	Prelim Practical Exam – December 2025				
January 2026	Pre-Board Exam				
February 2026	Board Practical and HSC Examination – February 25 – As per the Board Circular				

पाठ्यक्रम विभाजन (हिन्दी), कक्षा - XII (12वीं)

Break-up syllabus

		पाठ के नाम	विशेष अध्ययन एवं व्यावहारिक हिन्दी
1	अप्रैल-मई	1.नवनिर्माण, 2.निराला भाई	
3	जून	3.सच हम नहीं.., 4.आदर्श बदला	
4	जुलाई	5.गुरुबानी, वृंद के दोहे, 6.पाप के चार हथियार	13.कनुप्रिया
5	अगस्त	7.पेड़ होने का अर्थ, 8.सुनो किशोरी	14.पल्लवन
प्रथम इकाई जाँच			
6	सितम्बर	9.चुनिंदा शेर	15.फीचर लेखन
7	अक्टूबर	10.ओजोन विघटन का संकट	16.में उद्घोषक
अर्द्धवार्षिक परीक्षा			
8	नवम्बर	11.कोखजाया	17.ब्लॉग लेखन
9	दिसम्बर	12.सुनु रे सखिया, कजरी	18.प्रकाश उत्पन्न करने वाले जीव
10	जनवरी	पुनरावृत्ति	
द्वितीय इकाई जाँच			
11	फरवरी	पुनरावृत्ति	

सभी पाठों के अंत में दिए गए व्याकरण, पुस्तक के अंत में दिए गए मुहावरें एवं पारिभाषिक शब्दावली ।

DEPARTMENT OF MARATHI, SPLIT-UP OF SYLLABUS (2025-26), CLASS – XII					
महिना	गद्यविभाग	पद्यविभाग	साहित्य प्रकारनाटक	उपयोजित मराठी	व्याकरण
एप्रिल	१. वेगवशता	२. रोजमातीत	कथेचा परिचय १. शोध कथा		*वाक्यप्रकार व वाक्यरुपांतर *समास व समासाचे प्रकार १. अव्ययीभाव
मे	-----		-----	-----	२.तत्पुरुष समास – विभक्ती, कर्मधारय, द्विगु
जून	३. आयुष्यआनंदा चाउत्सव	४. रेथांबजराआषा ढघना	-----	१. मुलाखात	३. द्वंद समास व त्याचे प्रकार इतरेतर,वैकल्पिक,समाहार
जुलै	५. वीरांनासलामी	६. रंगमाझावेगळा	-----	२. माहितीपत्र	४. बहुव्रीही समास *प्रयोग कर्तरी,कर्मणी, भावे
आगस्ट	८. रेशीमबंध	७. विंचूचावला	-----	३. अहवाल	*अलंकार अनन्वय,अपन्हुती,अतिशयोक्ती, अर्थान्तरण्यास
सप्टेंबर	उजळणी १,३,५	उजळणी२,४,६	उजळणी १.शोध कथा	उजळणी- १,२	*वाक्प्रचार व वाक्यात उपयोग नमुना गद्य आकलन उजळणी - वरील व्याकरण
आक्टोंबर	१०. दंतकथा	९. समुद्रकोडूनपड लाय	-----	४, वृत्तलेख	*निबंधलेखन: वर्णनात्मक, व्यक्तीचित्रनात्मक, कल्पनात्मक
नोव्हेंबर	१२. रंगरेषा, व्यंगरेषा	११. आरशातली स्त्री	२.गढी - कथा	----	*निबंधलेखन: आत्मवृत्तात्मक, वैचारिक
डिसेंबर	उजळणी१.३.५	उजळणी१,४,६	उजळणी शोध कथा	उजळणी १,२	उजळणी- समास,अलंकार,प्रयोग
जानेवारी	उजळणी८,१०,१ २	उजळणी७,९,११	उजळणी गढी कथा	उजळणी ३,४	उजळणी-वाक्यप्रकार व वाक्यरुपांतर वाक्प्रचार व वाक्यात उपयोग
फेब्रुवारी	सराव परीक्षा				

DEPARTMENT OF PHYSICS			
Splitup Syllabus for the academic year 2025-2026			
Sub: Physics		CLASS XII	
Month	No of working days	THEORY	Practicals
April / May	23	1 Rotational Dynamics 2 Mechanical Properties of fluids 3 Electrostatics	1 Sonometer I 2 Sonometer - II 3 Verify law of resistance in series and parallel
June	9	3 Electrostatics continuation 4 Magnetic materials	4 Resonance tube
July	26	5 Kinetic Theory of Gases & Radiation 6 Current Electricity 7 Oscillations	5 Internal Resistance of a cell using Potentiometer 6 E1/ E2 Using Potentiometer
August	20	8 Superposition of Waves 9 Magnetic Fields due to Electric Current 10 Thermodynamics	7 Current Sensitivity 8 Resistance of Galvanometer by Kelvin's Method Kelvin's Method
September	15	11 Dual Nature of Radiation & Matter 12 Structure of Atom & Nuclei	A1 Potential drop per unit length A2 Effect of detergent on surface tension
October	24	13 Electromagnetic Induction 14 A C Circuits 15 Semiconductor Devices	A3 Rate of loss of heat A4 Second's Pendulum
November	10	16 Wave Optics	
December	16	REVISION	REVISION
January	20	REVISION	REVISION

DEPARTMENT OF CHEMISTRY

Split up of syllabus class XII for the year 2025 – 26

Month	Theory	Practical
April and May	4. Chemical Thermodynamics 10. Halogen Derivatives 16. Green Chemistry and Nanochemistry	Activity 6 Volumetric analysis 1. $\text{KMnO}_4/\text{H}_2\text{C}_2\text{O}_4$ 2. KMnO_4/FAS
June	7. Elements of Groups 16, 17 & 18 15. Introduction to Polymer Chemistry	Thermochemistry experiments
July	2. Solutions 11. Alcohols, Phenols and Ethers	Basic radicals 1, 2 & 3
August	8. Transition and inner transition Elements 9. Coordination compounds	Acidic radicals 1, 2 & 3
September	3. Ionic Equilibria 12. Aldehydes, Ketones and Carboxylic acids	Chemical kinetics Activity 1, 2 & 5
October	6. Chemical Kinetics 13. Amines	Preparation of inorganic samples of FAS & alum Preparation of organic sample of 2 naphthol aniline dye
November	5. Electrochemistry 1. Solid State 14. Biomolecules	Test for functional group in organic compound. Detection of carbohydrates, proteins and fats & oil in food stuff
December	Revision	
January	Preliminary examinations	

DEPARTMENT OF BIOLOGY

Month wise split up of syllabus for class XII (2025-2026)

Month	Portion : Chapter number and name
April & May	1. Reproduction in lower and higher plants 2. Reproduction in lower and higher animals
June	11. Enhancement in food production 5. Origin and evolution of life
July	10. Human health and diseases 6. Plant water relationship
1st UT	
August	7. Plant growth and mineral nutrition 8. Respiration and circulation
2nd UT	
September	9. Control and co-ordination 3. Inheritance and variation
Half yearly exams	
October	4. Molecular basis of inheritance 12. Biotechnology
November	13. Organism and population 14. Ecosystem and energy flow 15. Biodiversity , conservation and environmental issues.

**CLASS XII MATHEMATICS (SCIENCE)
MONTHWISE SPLIT UP OF SYLLABUS 2025-26**

MONTH	PART-I	PART-II
APRIL-MAY 2025	Mathematical Logic Matrices	Binomial Distribution
JUNE-2025	Trigonometric Functions	-
JULY 2025	Trigonometric Functions Pair of Straight Lines	Differentiation
AUGUST 2025	vectors	Application of Derivatives
SEPTEMBER -2025	vectors Line	Indefinite Integration Definite Integration
OCTOBER-2025	Plane	Application of Definite Integral Differential Equation
NOVEMBER-2025	Linear Programming	Probability Distribution
PRELIMINARY EXAMINATION-I(FULL PORTION)		
MODEL PRACTICAL EXAMINATION		
PRILIMINARY EXAMINATION -II		

CLASS XII MATHEMATICS (COMMERCE)
MONTHWISE SPLIT UP OF SYLLABUS 2025-26

MONTH	PAPER-I	PAPER-II
APRIL-MAY -2025	Mathematical logic Matrices	Probability Distribution
JUNE-2025	-	Linear Programming Problems
JULY-2025	Differentiation Application of Derivatives	Commission, Brokerage, and Discount
AUGUST-2025	Application of Derivatives	Insurance, and Annuity
SEPTEMBER-2025	Integration	Linear regression Time series
OCTOBER-2025	Definite Integration Application of integration	Index Number
NOVEMBER-2025	Differential Equations and its application	Assignment Problem and Sequencing.
FIRST PRELIMINARY EXAMINATION		
MODEL PRACTICAL EXAMINATION		
SECOND PRELIMINARY EXAMINATION		

SUBJECT: INFORMATION TECHNOLOGY(97)
SPLITUP SYLLABUS OF STD. XII FOR THE YEAR 2025-26

TEXT BOOK: Information Technology(For Science) from MSBSHSE, Pune 411004

WORK BOOK: 1. TPS Information Technology ON-LINE Science std.XII from Kinnari Prakashan

Author : Mrs. Shweta A Jawale, Mrs. Archana Raut **2. Reliable series etc**

MONTH	THEORY	PRACTICAL
APR-2025	Advanced Web Technology: Revision of HTML Tags, Links, Images, Tables, List, Forms, CSS (inline, Internal, External), selector, Inserting Audio	Program using Forms, Client side Image Mapping, SOP1,2,3
MAY-2025	Advanced Web Technology: Inserting Video	Program using Cascading Style Sheet
JUN-2025	Advanced Web Technology: Image mapping, Inline frame, website hosting	Programs using <input>,<audio>,<video>, SOP-4,5,6
JUL-2025	Introduction to Search Engine Optimization: Introduction, Types of SEO, Techniques, Optimizing websites, SEO Audit Emerging Technology: Introduction, Applications, Types, advantages and disadvantages of IOT, Cloud Computing, AI, 5G	Program using Using Cascading Style Sheet SOP-7,8
AUG-2025	Advanced Javascript: Revision of Class XI: Introduction, Difference in Client and Server side Scripting, Variables, popup boxes, statements, If statement, Function, inbuilt function. Event handling Switch-case statement, Looping statement	Advanced Javascript: Javascript pgms using popup boxes, if statement, loop statements SOP-1,2,3
SEP-2025	Advanced Javascript: Document object model: Java Script Events and Event Handling, List of Objects, Properties, Events, Methods, Server Side Scripting(PHP): Introduction, server side scripting, features of php, php variables, comments	Advanced Javascript: Javascript pgms using Events, loop statements, switch-case, objects SOP-4,5,6,7
OCT-2025	Server Side Scripting(PHP): Control structures in PHP: if statement, if else statement, Loop structures in PHP, Function, string function, PHP arrays, multidimensional arrays, form handling	Server Side Scripting(PHP): Programs using if, if else statement, loop structure SOP-1,2,3,4
NOV-2025	Server Side Scripting(PHP): Get Vs Post, form connectivity with database, create database connection object, cookies and session in PHP E-Commerce and E-Governance: Definition and Scope, Electronic Data Interchange, Internet Commerce Security issues	Server Side Scripting(PHP): Programs using form, get ,post , database connection. SOP-5,6,7
DEC-2025	REVISION & PREPARATION OF QUESTION-ANSWERS AS PER ONLINE EXAM (Advanced web technology, E-Commerce, Client Side Scripting using JAVA Script, Server side scripting(PHP), SEO, AI,5G,IOT,cloud computing	REVISION & FINAL SUBMISSION OF JOURNAL
JAN-2026	CONFIDENCE TEST AND PRACTICAL EXAM	

MONTH WISE SPLIT-UP SYLLABUS FOR 2025-26

SUBJECT – SECRETARIAL PRACTICE

STD XII

MONTH	TOPIC/PORION
APRIL & MAY 2025	1. CORPORATE FINANCE 2. SOURCES OF CORPORATE FINANCE
JUNE 2025	3. ROLE OF SECRETARY IN CAPITAL FORMATION
JULY 2025	4. ISSUE OF SHARES 5. ISSUE OF DEBENTURES
AUGUST 2025	6. DEPOSITS
SEPTEMBER 2025	7. CORRESPONDENCE WITH MEMBERS 8. CORRESPONDENCE WITH DEBENTURE HOLDERS 9. CORRESPONDENCE WITH DEPOSITORS
OCTOBER 2025	10. DEPOSITORY SYSTEM 11. DIVIDEND AND INTEREST
NOVEMBER 2025	12. FINANCIAL MARKET 13. STOCK EXCHANGE
DECEMBER 2025	REVISION AND FIRST PRELIMS
JANUARY 2026	SECOND PRELIMS
FEBRUARY 2026	FINAL/BOARD EXAMINATION

MONTH WISE SPLIT-UP SYLLABUS FOR 2025-26

SUBJECT - ORGANISATION OF COMMERCE AND MANAGEMENT

STD XII

MONTH	TOPIC/PORION
APRIL & MAY 2025	1. PRINCIPLES OF MANAGEMENT
JUNE 2025	2. FUNCTIONS OF MANAGEMENT
JULY 2025	3. ENTREPRENEURSHIP DEVELOPMENT 4. BUSINESS SERVICES
AUGUST 2025	4. BUSINESS SERVICES (CONTD) 5. EMERGING MODES OF BUSINESS
SEPTEMBER 2025	5. EMERGING MODES OF BUSINESS (CONTD) 6. SOCIAL RESPONSIBILITIES OF BUSINESS
OCTOBER 2025	6. . SOCIAL RESPONSIBILITIES OF BUSINESS(CONTD) 7. CONSUMER PROTECTION
NOVEMBER 2025	8. MARKETING & REVISION
DECEMBER 2025	FIRST PRELIMS
JANUARY 2026	SECOND PRELIMS
FEBRUARY 2026	BOARD EXAMINATION

MONTH WISE SPLIT-UP SYLLABUS FOR 2025-26

SUBJECT – BOOK KEEPING AND ACCOUNTANCY

STD XII

MONTH	TOPIC/PORION
APRIL & MAY 2025	1. INTRODUCTION TO PARTNERSHIP AND PARTNERSHIP FINAL ACCOUNTS
JUNE 2025	2. ACCOOUNTS OF NOT FOR PROFIT ORGANISATIONS/CONCERNS
JULY 2025	3. RECONSTITUTION OF PARTNERSHIP (ADMISSION OF PARTNER) 4. RECONSTITUTION OF PARTNERSHIP (RETIREMENT OF PARTNER)
AUGUST 2025	5. RECONSTITUTION OF PARTNERSHIP (DEATH OF A PARTNER) 6. DISSOLUTION OF PARTNERSHIP FIRM
SEPTEMBER 2025	7. BILLS OF EXCHANGE
OCTOBER 2025	8. COMPANY ACCOUNTS –ISSUE OF SHARES
NOVEMBER 2025	9. ANALYSIS OF FINANCIAL STATEMENTS 10. COMPUTER IN ACCOUNTING
DECEMBER 2025	REVISION & FIRST PRELIMS
JANUARY 2026	SECOND PRELIMS
FEBRUARY 2026	ANNUAL/ BOARD EXAMINATION

BREAK UP OF SYLLABUS (MONTH-WISE) FOR 2025 - 26

CLASS XII ::: ECONOMICS

Month & Year	Topics to be covered
April-May 2025	1. Introduction to Micro and Macro Economics 2. Utility Analysis
June 2025	3.A.Demand Analysis 3.B. Elasticity of Demand
July 2025	4. Supply Analysis 5. Forms of Market
August 2025	6. Index Numbers
September 2025	7. National Income 8. Public Finance in India
October 2025	9. Money Market and Capital Market in India 10. Foreign trade of India
November 2025	Revision
December 2025	Revision (Prelims-1)
January 2026	(Prelims-2)

SYLLABUS OF PHYSICAL EDUCATION - Class XII - 2025-2026

SN	MONTH	XII		Skills to be taught / developed
		PRACTICAL	THEORY	
1	एप्रिल-25	Inter Class Sports Activities (Basketball, Football, Throwball & Volleyball Team Games on League Basis and Table Tennis Open to all. BMI & WHR (BODY COMPOSITION) (Developing awareness of body weight, height, general health, healthy habits, personal & environmental hygiene, calculation of Body Mass index, Wrist & Hip Ratio etc)	Origin of Games, Fundamental Skills, Techniques, Marking of play fields, Organization of Tournaments etc (Basketball, Football, Kabaddi, Kho-Kho, Table Tennis, Throwball & Volleyball)	General fitness & development of specific ability related to each game / sport.
2	जून-25			
3	जुलै-25	INTER NATIONAL YOGA DAY CELEBRATIONS , Inter Class Badminton Competition (Open to all),	Origin of Games, Fundamental Skills, Techniques, Marking of play fields, Organization of Tournaments etc (Badminton), Health Related Physical Fitness	
4	ऑगस्ट-25	Field Events (Athletics) Regular Games and Sports, DSO Games & Sports Participation	Health Related Physical Fitness (HRPF)	
5	सप्टें-25	NATIONAL SPORTS DAY CELEBRATIONS , DSO Games & Sports Participation,	Circuit Training and Obesity Management, Doping,	
6	ऑक्टो-25	Suryanamaskar, Types of Asanas, A) Cultural Asanas (For Body Fitness) B) Meditative Asanas (For Improving Mental Activities) C) Relaxative or Therapeutic Asanas (For Curing Various Prolonged Problems):- Different ways of performing Asanas:- In standing, sitting, lying (prone and supine lying) or inverted postures. Correct posture Breathing pattern/ relaxation methods Track Events (Athletics)	Common Sports Injuries, Bones & Joints, Suryanamaskar, Yogasanas	
7	नोव्हें-25	General & Specific Warming up exercises-rotation of all joints, free hand exercises. Skipping, Dand-baithak, push-ups, pull ups sit ups, stretching exercises, circuit training session, Light weight training exercises.etc.	Circuit Training and Obesity Management, Doping,	
	डिसें-25	Half Yearly Theory Examination		
8	जाने-26	Regular Games & Sports	Nutrition, Balanced Diet	
9	फेब्रु-26	Annual Practical Examination		

STD : XII SUBJECT : COMPUTER SCIENCE PAPER-I (D91)		
Text Book	Paper-I (Software) Computer Science – TPS PUBLICATIONS	
Reference books:	<ol style="list-style-type: none"> Operating Systems - Achyut Godbole Data structures - Schaum Series Programming with C++ by E. Balaguruswamy HTML in easy steps – Andy Holyer 	
Month	Paper-I (Theory 50 Marks)(D91)	Practical(50 Marks)(D93)
April 25	Revision of C++ of class XI, Arrays-Types, Declaration and simple programs. Introduction to HTML – Why HTML, its advantages and drawbacks- Study of HTML tags	Demonstration of Execution of C++ programs. Demonstration of HTML programs and working of Simple programs using HTMLtags.
June 25	Introduction to data structure – operations, algorithmic notations, control structures. Arrays and its operations and representation in Memory –	<ol style="list-style-type: none"> Bubble sort Binary search Swapping Linked list reverse Reverse the string Printing address of array
July 25	Pointer arrays and records Linked listrepresentation in memory. Trees, Binary trees and its representation in memory Classes, objects, data hiding and encapsulation.Functions – types and declarations. Static-classes and members.	<ol style="list-style-type: none"> Ratio class (assign, invert etc) Circle class to find area & Circum. Ratio with constructors Ratio sum and division Ration with object born Complex addition
Aug 25	Constructors and destructors - Operator overloading – Unary and Binary operators using friend and member functions. Inheritance-types, need, multiple and nesting of classes Virtual functions.	<ol style="list-style-type: none"> Polar and rectangle Hybrid class Virtual function The country and capital problem using Text file creation.
Sept 25	Polymorphism – Runtime and compile time. Working with files – different streams, file modes and commands, sequential and random files.	Demonstration of HTML programs and working of Simple programs using HTML tags. <ol style="list-style-type: none"> Creating simple web pages Web page with table VB script with HTML
Oct 25	Pointers- Introduction, memory map, pointer for arrays, Strings. Introduction to structures – Principle ofObject oriented Programming – HTM-font styles, images, tables. Use of scripting language as a supports – Control structures in VBScript.	Visual Basic Practical Problems
Nov 25	What is Operating system? Services in OS, Overview of OS. Concepts related Information management,Process management, memory management. GUI, Access and security aspects of Operating system.	Demonstration of Operating system concepts using Windows and revision of practical problems.
Dec 25	REVISION AND PRELIM EXAM	
Jan 26	PREBOARD PRACTICAL & THEORY	
Feb 26	BOARD EXAMINATION as per Board Circular	

STD : XII SUBJECT : COMPUTER SCIENCE PAPER-II (D92)		
Text Book	Paper- II (Hardware) Computer Science – TPS PUBLICATIONS	
Reference books:	1. Microprocessor Principles and Applications- Charles Gilmore 2. MP Fundamentals- Roger Tokheim - Schaum's series. 3. Programming 8085 By R.Goankar 4. Network Essentials MSCE training guide – by Techmedia	
Month	Paper-II (Theory 50 Marks)(D92)	Practical (50 Marks)(D94)
Apr 25	An Introduction to Microprocessor Introduction to Microprocessor (MP)- Evolution, Block diagram of Generic MP, Block diagram of 8085 and functions of various pins of Pin Diagram. Organization of ALU, flags, Study of various blocks, registers and control logic, Interrupts – Hardware and Software.	Demonstration of Microprocessor kit and method of executing 8085 programs
Jun 25	Instruction set, Prog. with 8085 Interrupts and Stack Pointer Instruction set- Addressing modes and Programming model of 8085. Instruction format, timing diagram, classification of instructions – based on size – 1, 2 & 3byte – based on operation – data transfer, arithmetic, logical, branching, machine control etc.	1. Assignment on basics of MP. 2. Programming model of MP 3. Layout of MP kit and keys 4. Functional block of 8085 5. Pin diagrams of 8085 6. Programming model of 8085
July 25	Detailed study of Instructions- Data transfer – MOV, LDA, STA, SHLD, LHLD, MVI, LXI – Arithmetic – ADD, SUB, INR, DCR, DAD, DAA – Logical – ANA, ORA, XRA, CMP, Rotate – Brach – JMP , RET, CALL - conditional and unconditional - assembly language programs - Jump instructions.	1. Disassemble using op-code 2. Absolute difference 3. Transfer the block in reverse 4. Exchange the block 5. Count the occurrence 6. Linear search (first)
5 Aug 25	Machine control group - SPHL, PCHL, RST, HLT, SIM, RIM. Writing CALL and subroutine related instructions. Stacks and operations on Stacks - PUSH and POP. Advanced assembly programs.	1. Count no. of odd and even 2. Palindrome 3. Multiply by rotation 4. Add series of BCD numbers 5. Separate two nibbles and multiply 6. Smallest and greatest
Sep 25	Advanced Microprocessors Introduction to advanced Microprocessor, Intel X86 family attributes, programming model of X86. Introduction to Microcontroller – study of 8051 micro controller architecture and its programming model.	1. Flash ten times 2. Operation of stack etc. 3. Simple calculator 4. Separate two digits & store it as single byte 5. Sorting (ascending)
Oct 25	Microcontrollers Overview of other microcontrollers in 8081 family – applications. Networking Technology – Study of Transmission media – cable media – LAN WAN. Protocols- access methods.	1. Addition of four byte no. 2. Multiplication 3. Division 4. Fibonacci series
Nov 25	Networking Technologies Network topologies – access methods, BUS, RING, STAR, Ethernet, Token Ring, Protocols and Connectivity devices.	1. 2's complement 2. Addition of block of memory content using DAD 3. Addition of four byte numbers
Dec 25	REVISION AND PRELIM EXAM	
Jan 26	PREBOARD PRACTICAL & THEORY	
Feb 26	BOARD EXAMINATION as per Board Circular	

**Split-up of syllabus for 2025-26, Sub: Electronics, Std.: XII,
Text Books: 1. For XII by Karmarkar/TPS Books**

2. Practical hand book in Electronics for std XII by Patil & Chitnis

Month	Paper-I		Paper-II	
	Theory	Practical	Theory	Practical
April-May 2025	*Power supply(20%) *Instruments(15%) - CRO	Zener regulator	*Number system & Binary arithmetic (15%)	Study of Logic gates
		3-pin IC regulator	*Logic Gates Boolean Algebra-I (15%)	
June 2025	* Instruments - Function generator	Monostable Multivibrator	*Logic Gates Boolean Algebra-II	Study of Derived gates
		Astable Multivibrator		Study of Boolean expression
				Study of De Morgan's laws
July 2025	Study of DMM *Op- amplifiers (25%)	Inverting Amplifier	*Logic families and I.C specifications (TTL & CMOS) (10%)	Study of EX-OR gate
		Non-Inverting Amplifier		
		Voltage follower/Buffer	*Combinational Logic ckts.(20) - MUX & DEMUX	Study of RS Flip- flop
			Decoder	
Aug-2025	*Transducers (10%)	Photo relay using IC 555	Encoder	Study of Multiplexer
		Op- amp as an Adder	*Flip -Flops(20%)	Study of Demultiplexer
Sept- 2025	*Study of I.C's (10%)	Op- amp as a Subtractor	Counters	Study of Decoder
		Op-amp as a comparator	Registers	Study of Encoder
Oct 2025	*Modern Electronic Communica tion(20%) - I	Revision	*DAC (12%) and	Study of DAC using R-2R ladder
Nov. 2025	*Modern Electronic Communica tion - II	Revision	ADC *Computer Fundamentals (8%)	Revision
Dec-2025	Revision /Prelim exam			

SPLIT UP OF SYLLABUS FOR THE YEAR 2025-26, Subject: ELECTRICAL MAINTENANCE Class: XII
 (Reference Textbook: A Textbook of ELECTRICAL MAINTENANCE, CE by M.A. CHAUDHARY for Std. XII)

MONTH	PAPER I		PAPER II	
	THEORY	PRACTICALS	THEORY	PRACTICALS
April, 2025	Electric Symbols, Circuit diagrams (Ch. 1 & 2)	Drawing sheets (6) Casing- Capping Wiring (4)	Single Phase Transformer (Ch.11)	1 Phase Transformer (2)
May-2025	Summer Vacation			
JUNE, 2025	Panel wiring diagrams & Fuses (Ch. 2 & 3)	Conduit Wiring (4)	3 Phase Transformer (Ch.11)	1Ph Transformer (1)
JULY, 2025	Conductors & Insulators (Ch.4) Types of wires (Ch. 5)	P.V.C. Boards (3)	Theory of R.M.F & 3 Phase Motors (Ch. 13)	3Ph Transformer (1) Power of 1 phase inductive load (1)
Aug, 2025	Types of wires, Wiring System (Ch. 5 & 6)	Fluorescent tube(1) Appliances (2)	Single Phase Motors (Ch.12) & Synchronous Motor (Ch. 14)	3 Phase Motors (3) Power of 3 phase Load (1)
Sept, 2025	House wiring, Godown wiring and rules (Ch. 7)	Appliances (3)	Measuring Instruments (Ch. 15) & Electric Heating (Ch. 16)	1 Phase Motors (2)
Oct, 2025	U.G. Cables, Illumination (Ch. 8 & 9)	Appliances (4)	Parallel operation of 3 Ph. Alternators (Ch. 17)	1 Phase Motors (2)
NOV, 2025	Illumination cont. & Electrical appliances (Ch. 9 & 10)	Revision	H.V. Substation, Maintenance & Miscellaneous (Ch. 18,19 & 20)	Calibration of Instruments (4)
Dec 2025	Revision and Preliminary Examination			

TIME TABLE

PERIOD	1	2	3		4	5	6	7	8
MONDAY				R					
TUESDAY				E					
WEDNESDAY				C					
THURSDAY				E					
FRIDAY				S					
SATURDAY				S					

TIME TABLE

PERIOD	1	2	3		4	5	6	7	8
MONDAY				R					
TUESDAY				E					
WEDNESDAY				C					
THURSDAY				E					
FRIDAY				S					
SATURDAY				S					

TIME TABLE

PERIOD	1	2	3		4	5	6	7	8
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THURSDAY				E					
FRIDAY				S					
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TIME TABLE

PERIOD	1	2	3		4	5	6	7	8
MONDAY				R					
TUESDAY				E					
WEDNESDAY				C					
THURSDAY				E					
FRIDAY				S					
SATURDAY				S					

GLIMPSES

