



School Index No.: HS-107

M.E.F's Higher Secondary School of Science

Nagamasjid, Ponda - Goa.

(Recognised by Government of Goa, Directorate of Education and Goa Board of Secondary & Higher Secondary Education)



- ★ Student centric academic programs.
- ★ State of the art classrooms, library, well equipped laboratories.
- ★ Expert faculty to aid academic journey.
- ★ Extra academic support.
- ★ All round counseling for student support and best career guidance.
- ★ Welcoming and inclusive campus community for all students.
- ★ Reasonable fee structure.
- ★ Safe and monitored campus with CCTV surveillance.



PROSPECTUS

2024 - 2025



THE MANAGEMENT, PRINCIPAL, P.T.A.
AND THE STAFF OF

M.E.F's

HIGHER SECONDARY SCHOOL OF SCIENCE

NAGAMASJID, CURTI, PONDA - GOA

Congratulates

OUR TOPPERS



71%

Holkar Spandan Kashinath
English-80, Hindi-89, Chemistry 67



69%

Ayesha Balekundri
Psychology-83, Biology-79



67%

Maroof Noorulhuda Khan
Biology-78



65%

Maliha shaikh
Biology-79



66%

Mujameel
Mathematics-69



64%

Uzma Ahrar



64%

Suzaram
Physics-70



61%

Arzoo Khan



61%

Abrarul Hak Khan



61%

Velika Santimano



60%

Emmanuel Suresh
Computer Science-76



60%

Payal Kumari Yadav

STUDENT'S PERSONAL DATA

Full Name : _____

Std : ____ Div : ____ Stream : _____

Roll No.: _____ Blood Group : _____

Email ID : _____

Mobile Number : (1) _____

(2) _____

Full Residential Address : _____

Fix a latest
Photograph
Attested by the
Principal

DECLARATION BY THE PARENT

I/We, the undersigned Shri. /Smt. : _____

Parent / Guardian of Mast. / Smt. _____

Standard _____ Stream _____ hereby declare that I/We have read and understood the rules and regulations of the School. I/We do solemnly agree to abide by them in true spirit and any indiscipline of my Ward/son/daughter may be dealt with accordingly.

	Name	Signature
Father		
Mother		
Guardian		
Student		

OFFICE ADDRESS OF THE PARENTS

1. _____	2. _____
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NB.:

The students should carry the Prospectus cum Calender with them daily to School during regular working hours and produce it as and when demanded by the school authorities.



Prayer

All praise is due to God,

the lord of All World.

As he is the Beneficent,

the merciful.

He is the Sovereign

of the day of judgement,

we worship you

and from you do we seek help.

Guide us on the Right path.

Forgive us verily as

You are the most forgiving.



PRINCIPAL'S MESSAGE

Greetings from M.E.F's Higher Secondary School of Science
Nagamasjid, Ponda - Goa



Dr. FATIMA MULLA
In-charge Principal

I believe my role as an educator is to motivate and empower my students and enable them to acquire knowledge, establish skills, incorporate values, morals, beliefs and develop in them good habits to achieve good health, respect, prosperity and fulfillment.

We at M.E.F's Higher Secondary School of Science continuously strive hard to inculcate strong values combining with academics and extra-curricular activities in children and make the best possible efforts for their holistic development so that they grow to their full potential and be competent enough to bear the responsibilities in all walks of life.

VISION

- To give excellent teaching to the students to pursue the life successfully and make them best citizens.
- To make the school one of the best in the state by giving best education.
- To teach the student by helping him/her to develop into a solid responsible young person who is capable to become an upstanding citizen.
- To make healthy relationship of teacher and student and make best teacher student ratio.
- To give Quantitative and Quality Universal Education at an affordable price.
- To provide integrated and innovative curriculum by training students in extra curricular activities in addition to class book training, where learning becomes interesting and experimental.
- To impart methodical training and updating the teacher from time to time so that they can pass the information to the student as per their standard.
- To bring a socio - economic transformation in society.

ABOUT US

Established in 2016, this Higher Secondary School was a pilot project of M.E.F's, setup with the aim of bringing quality education to the youth of Goa.

As there was a demand for innovative education and to meet the demand of educational services we came into existence as a recognized educational institution, with an intellectual, highly qualified and trained teaching staff.

This institute continuously thrives for working towards the holistic development of the students and is recognised as a centrifugal force impacting individual lives and society in general.

COURSE OF STUDY

Compulsory Subjects	Compulsory Subject with internal choice	School Assessment Subjects
1. English	5. Biology / Computer Science	7. Physical Education
2. Hindi / Urdu	6. Mathematics / Psychology	8. Information and Communication Technology (ICT)
3. Physics		8. Information and 9. Environmental Studies (E. V. S.)
4. Chemistry		10. Youth Red Cross (Y.R.C)

NB.

1. A candidate will not be allowed to take any other subjects involving practical in the STD XII if he / she had not taken that subject in STD XI.

2. A candidate will be allowed to change the optional subjects within one month from the date of commencement of the school, provided that the change can be accommodated in the time table and is permitted by the Principal.



FEES

As soon as admission is granted, the applicant will have to pay the full fees for the academic year. Unless such payment is condoned or allowed to differ, the admission is liable to be cancelled. When differed payment of fees is permitted by the Principal, the student will have to pay a fine of Rs. 10/- per week; the amount of such fine will be credited to the building fund account.

FEES STRUCTURE FOR XI & XII SCIENCE

Sr. No.	Particulars	Class XI	Class XII
1)	Enrollment Fees	100	---
2)	Term Fees	200	200
3)	Library Deposit	100	100
4)	Exam Fees	100	100
5)	Library Card	100	100
6)	Pupil Fund	200	200
7)	Laboratory Fees	200	200
8)	Laboratory Deposit	100	100
8)	General Receipt	100	---
8)	Computer Lab Fees	300	300
	Total :	1500/-	1300/-

Requirements for Admission

- 1) Dully filled-in Admission Form.
- 2) School Leaving Certificate (Original)
- 3) S.S.C. Marks Card (Original + 3 Photocopies)
- 4) Passport size photo (3 Copies)
- 5) Aadhar Card (1 Photocopy)
- 6) Caste Certificate, if any (1 Photocopy)

GENERAL INFORMATION - ADMISSION CRITERIA

A candidate seeking admission to any of the faculty should apply online through the school website: www.meffatimaponda.com. once the online admission is accepted, he / she will have to pay offline fees to confirm the admission for the academic year 2024-2025.

- 1) The candidate must present himself / herself along with his / her Parents / Guardian with the application form duly completed, to the Principal.

- 2) The following documents are required to be submitted:
 - a. Admission form duly completed
 - b. The S.S.C. mark sheet in original along with the photocopy duly attested.
 - c. Two copies of recent photograph.
 - d. Original school leaving certificate.
 - e. Character certificate from the head of the school last attended.
 - f. Undertaking by the student and Parent / Guardian in the prescribed form attached to admission form along with the photograph of the Parent / Guardian.

- 3) A candidate who has passed the S.S.C. exam or its equivalent from a board other than Goa Board must produce from Goa Board:
 - a. Transfer / leaving certificate in original duly countersigned by the concerned education officer.
 - b. Attested photocopy of statement of marks.
 - c. Attested photocopy of passing certificate.
 - d. Migration certificate in original.

(Please note that if the ABOVE documents are not produced with the stipulated time (i.e. before the declaration of STD XI examination results) the results of such candidates will be kept RESERVED by Goa Board in absence of eligibility certificate and parent / candidate will be held responsible for the lapse)

P.T.O

GENERAL INFORMATION - ADMISSION CRITERIA

- 4) No admission shall be regarded as duly granted unless:
 - a. It is confirmed by the authority.
 - b. The necessary fees have been paid.
 - c. The admission is approved by the Goa Board of Secondary & Higher Secondary Education, Alto - Porvorim.
- 5) Candidate applying for other professional courses should inform the Principal in writing at the time of admission & should subsequently submit the proof of admission.
- 6) The Principal has full authority to refuse admission to a student, depending on the character and general conduct of the student. The decision of the Principal will be final and binding.

Identity card

Every student must obtain an I-Card from the school office & must wear the I-Card during school hours, examination and programs / functions and must produce it whenever asked for, and must return to school when leaving the school. If lost, a duplicate I-Card must be obtained from the school office by paying a fine.

Laboratory Work

The laboratory is well equipped with all the modern equipments under the supervision of well qualified and experienced staff.



Smart Class



Library

The library has good collection of books, periodicals and newspapers. The students are encouraged to make full use of library facilities, subject to the rules which govern the smooth working of the library and which will be displayed on the notice board. Books will be issued only on producing of library cards which every student should necessarily possess.

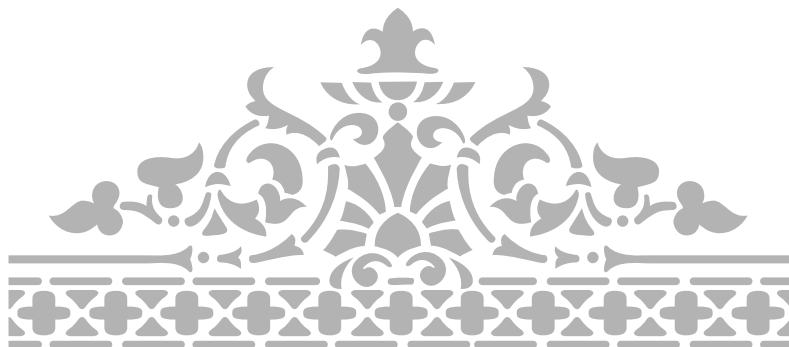
ATTENDANCE

A regular student appearing for an examination to be held in March / April / October is required to put in minimum attendance of 75% of the working days from the commencement of the same academic year till 20 days prior to the commencement of the first theory / practical / oral examination of the schedule.

The Chairman / Principal of the board / school is vested the powers to condone the deficiency of the attendance upto 15% of the total requirement, if such a request is made on the following grounds:

- a. Prolonged illness, duly certified by registered medical practitioner.
- b. Loss of father / mother or some such other incident, leading to absence from school and which merits this type of special consideration.
- c. Any other reasons of similar serious nature.

From the above it is clear that a student with attendance below 60% cannot be sponsored nor admitted for the respective examination and such cases should not be referred to the Board for condonation of attendance.



RULES AND REGULATIONS

- 1) All the students are answerable to the Principal for their general conduct both inside and outside the school.
- 2) The student should wear proper school uniform pattern as prescribed by the school. Those students not wearing the proper uniform will not be allowed to attend the regular classes.
- 3) The hair style should be decent and to the satisfaction of the school authorities. Students should not keep long nails as during practicals harmful chemicals may get accumulated inside and can be harmful to health.
- 4) Students should wear I-card daily and carry school prospectus / calendar daily and produce it as and when demanded by school authorities.
- 5) The student shall abide by the rules that may be enforced by the Principal of the school from time to time and shall do nothing inside or outside the campus of the school that will interfere with its administration and mode of functioning.
- 6) Conduct of student in the class rooms as well as in the premises or the campus of the school shall be such that it will cause no disturbance to the other students or to other classes, programmes or activities.
- 7) The students are expected to take proper care of the school property and help in keeping the premises neat and clean. Any damage done to the school property will be viewed as a breach of discipline and will attract disciplinary action.
- 8) Parents / Guardians and visitors will not be allowed to meet their children / wards during the school hours.
- 9) In order to maintain a rapport with the teachers and know about the progress of the child, the parents are required to meet the teachers.
- 10) If the student is absent for one lecture / practical, he / she will be marked absent for the day. If the child is remaining absent for any reason a leave note must be submitted to the class teacher and record of the same must be entered in the school calendar.
- 11) Minimum 75% of attendance, separately for theory and practical is compulsory to appear for the examination, failure of which will be dealt seriously by school authorities.
- 12) No students should leave the school premises during school hours unless it has been notified to the Principal or Class Teacher, and must be entered in the school calendar, and must be duly signed by the class teachers and parents of the students.

RULES AND REGULATIONS

- 13) A student who uses unfair means at any test or examination is liable for stern action as per the rules and regulations in force.
- 14) Parents should compulsorily attend the P. T. A. meeting and collect the results of their ward after the respective examinations.
- 15) Responsibility of sending the ward to school in time and taking him back after school rests entirely on the Parents / Guardian.
- 16) School time will be 8:00 a.m. to 1:45 p.m. The responsibility of the school authorities ceases immediately after the school is closed.
- 17) Students should not wear any ornaments, watches or carry any valuable articles in school. The school authorities will not be responsible for the loss of any such articles.
- 18) Parents are requested to check the prospectus / calendar daily of their child and sign regularly.
- 19) Students should occupy their seats in the class before the warning bell.
- 20) **RAGGING** and **BULLYING** in strictly prohibited in the premises and if any student found engaged in such activities will be dealt strictly with.
- 21) Discipline is given great importance and must be compulsorily observed by all the students. Disobedience, misconduct, misbehaviour or failure to comply with any rules will be viewed seriously.
- 22) No special funds shall be collected on behalf of any school association without written permission from the Principal. The Principal is the ex-officio president of all the school associations and her decision in all matters is final.
- 23) Students should not loiter in the school premises while the classes are in progress.
- 24) Smoking, drinking and use of tobacco products in the school premises are strictly prohibited.
- 25) Use of **MOBILE PHONES**, **Tablet-PC**, in school campus is strictly prohibited. If found, it will be confiscated. Confiscated items will be retained till end of the academic year.

ASSESSMENT CRITERIA

The revised pattern of Tests and Examinations in respect of Theory and Year Round work for Class XI as approved by the Board for implementation w.e.f. academic year 2023-2024 : is as follows:

i) Non Practical Subjects

I st QTR Test	II nd QTR Test	Innovative Test	I st Term Exam	II nd Term Exam	Grand Total
Before Diwali	Feb-Mar		After Diwali Vacation	April	
A	B	C	D	E	F
20	20	20	40	40	100
A+B+C=60/3=20					

ii) Practical Subjects - Regular

I st QTR Test	II nd QTR Test	Innovative Test	I st Term Exam	II nd Term Exam	I st Term & II nd Term Practical's	Grand Total
Before Diwali	Feb-Mar		After Diwali Vacation	April		
A	B	C	D	E	F	G
20	20	20	40	30	20	100
A+B+C=60/6=10						

iii) Practical Subjects – CWSN (Painting & Cookery)

I st QTR Test	II nd QTR Test	Innovative Test	I st Term Exam	I st Term Practical	IInd Term Exam	II nd Term Practical	Grand Total
Before Diwali	Feb-Mar		After Diwali Vacation	After Diwali Vacation	April	April	
A	B	C	D	E	F	G	H
20	20	20	20	20	20	20	100
A+B+C=60/3=20							

ASSESSMENT CRITERIA

❖ **A. Academic Year 2024-2025 to be divided into 2 Terms one ending in November-December and other in March-April:**

Terminal Examination with 50% for First Term in the form of MCQs & one mark questions and 50% Second Term in the form of subjective questions. The Syllabus for the Academic Year 2024-2025 will be divided into two terms and topics will be divided accordingly by the Board of Studies. The Board will conduct the Examination at the end of each term on the basis of bifurcated syllabus.

B. Syllabus for the Board Examination 2024-2025 :

The syllabus for the Board examination 2021-22 will be the rationalized similar to that of the last academic year notified by Circular No.32 dated 08/07/ 2021.

C. Efforts will be made to make Internal Assessment/Practical/ Project work more credible and valid as per the guidelines to be notified by the Board to ensure fair distribution of marks.

❖ **DETAILS OF CURRICULUM TRANSACTION.**

- Schools will continue teaching in Online mode till the authorities permit Offline mode of teaching in schools.
- **Class X & XII Internal Assessment** throughout the year irrespective of Term I and II would include three periodic Test of which the Third One would be creative one beside there would be practical work and other activities. That will also include end of topics or Unit test/exploratory Activities/Practical Project.
- Schools would create a student profile for all assessment undertaken over the year and retain the evidences in digital format.
- Board will facilitate schools to upload Marks of Internal Assessment on the Board's IT Platform.
- Guidelines for Internal Assessment for all subject will also be released along with the rationalized term-wise divided syllabus for the session 2024-2025. Additional resources like sample assessments, question banks, teacher training etc., for more reliable and valid Internal Assessment.

❖ **DETAILS OF ASSESSMENT FOR CLASS X & CLASS XII**

➤ **For Class X and XII General Stream: Non Practical Subjects:**

- First Term 40 marks of 90 minutes Duration.
- Second Term 40 Marks of 90 Minutes duration.
- Two Internal Tests in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 20 Marks of the three Tests.

Non Practical Subjects:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	GRAND TOTAL
A	B	C	D	E	F
20	20	20	40	40	100
A+B+C = 60/3 = 20					

ASSESSMENT CRITERIA

➤ **For Class X and Class XII General Stream: (Practical Subjects)**

- First Term 40 marks of 90 minutes Duration.
- Second Term 30 Marks of 75 Minutes duration.
- Year end Practical of 20 marks.
- Two Internal Test in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 10 Marks of the three Tests.

Practical Subjects:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	YEAR END PRACTICAL	GRAND TOTAL
A	B	C	D	E	F	G
20	20	20	40	30	20	100
A+B+C = 60/6 = 10						

➤ **For Class XII Vocational Stream : (ECS/GFC subjects)**

- First Term 40 marks of 90 Minutes duration.
- Second Term 30 Marks of 75 Minutes duration.
- Two Internal tests in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 30 Marks of the three Tests. These tests also include Practical Exam for English Communication Skill and General Foundation Course.

For English Communication Skill & General Foundation Course Subjects:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	GRAND TOTAL
A	B	C	D	E	F
20	20	20	40	30	100
A+B+C = 60/2 = 30					

➤ **For Class XII Vocational Stream: (Practical subjects)**

- First Term 20 marks of 60 Minutes duration.
- Second Term 20 Marks of 65 Minutes duration.
- Two Internal Tests in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 10 Marks of the three Tests.
- Internal Year round Assessment of 100 Marks.

Practical Subjects:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	INTERNAL YEAR ROUND ASSESSMENT	GRAND TOTAL
A	B	C	D	E	F	G
20	20	20	20	20	100	150
A+B+C = 60/6 = 10						

ASSESSMENT CRITERIA

➤ **For CWSN SSC/HSSC (Non-Practical Subjects)**

- First Term 40 marks of 120 minutes Duration
- Second Term 40 Marks of 120 Minutes duration.
- Two Internal tests in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 20 Marks of the three Tests.

Non Practical Subjects:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	GRAND TOTAL
A	B	C	D	E	F
20	20	20	40	40	100
A+B+C = 60/3 = 20					

➤ **For CWSN SSC/HSSC - General Stream: (Practical Subjects)**

- First Term 40 marks of 120 minutes Duration.
- Second Term 30 Marks of 90 Minutes duration.
- Year end Practical of 20 marks.
- Two Internal Test in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 10 Marks of the three Tests

Practical Subjects-I:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	SECOND TERM EXAM	YEAR END PRACTICAL	GRAND TOTAL
A	B	C	D	E	F	G
20	20	20	40	30	20	100
A+B+C = 60/6 = 10						

➤ **For CWSN & Pre-Vocational SSC (Practical Subjects)**

- First Term 20 marks of 75 minutes Duration.
- Second Term 20 Marks of 75 Minutes duration.
- First Term Practical of 20 Marks.
- Second Term Practical 20 Marks.
- Two Internal Tests in the first Term of 20 Marks each and one test in the Second Term carrying 20 Marks (**Innovative Test**) to round up the average to 20 Marks of the three Tests.

Practical Subjects-II:

FIRST INTERNAL TEST	SECOND INTERNAL TEST	THIRD INTERNAL TEST	FIRST TERM EXAM	FIRST TERM PRACTICAL	SECOND TERM EXAM	SECOND TERM PRACTICAL	GRAND TOTAL
A	B	C	D	E	F	G	H
20	20	20	20	20	20	20	100
A+B+C= 60/3 = 20							

ASSESSMENT CRITERIA

❖ **INTERNAL TESTS 2024-2025 :**

- ◆ First Internal Test (Formative Test) to be conducted by second week of August **2024**. Duration will be of 01 hour.
- ◆ Second Internal Test (Formative Test) to be conducted by second week of October **2024**. Duration will be of 01 hour.
- ◆ Third Internal Test (**Innovative Test**) in the form of presentation/ project / Practical / Unit Test / reading / group assignment. To commemorate India's 75 years of Independence and 60 years of Goa Liberation Day, students to submit an article or any activity on the progress or development of India & Goa at the State, National and International level as a part patriotism on the subject preferably on Education/ Agriculture/ Health / Science & Technology / IT / Economics/ History/ cooperation / Art & Culture etc.,. This activity will carry 10 marks out of 20 Marks of third test. This may be included in any one of the six subjects. Test to be completed mid-February **2025**.

❖ **TERMINAL EXAMS 2024-2025 :**

➤ **First Terminal Exam:**

- ◆ Paper will be in the form of MCQs based 01 mark questions to be conducted in November-December **2024** covering 50% of the portion and of 90 minutes duration.
- ◆ Exam will be conducted by the Board under the supervision of External Centre Conductors and Observers appointed by GBSHSE.
- ◆ The responses of students will be captured on OMR Sheets which after scanning may be directly uploaded at Board's Portal or alternately may be evaluated and marks obtained will be uploaded by the school on the very same day.
- ◆ Marks of the First Term Examination will contribute to the final overall score of the students.

❖ **Second Terminal Exam:**

- ◆ Paper will be in the form of subjective questions (case based/situation based, short answer/long answer type) to be conducted in March-April **2025** covering 50% of the portion and of 90 minutes duration.
- ◆ Exam will be conducted by the Board at the Examination Centre fixed by the Board.
- ◆ In case the situation is not conducive for normal descriptive Examination a 90 minutes MCQs based Exam will be conducted at the end of Term II also.
- ◆ Marks of the Second Term Examination would contribute to the final overall score of the students.

ASSESSMENT CRITERIA

❖ **Passing Criteria is same as per Circular No. 19 Dated: 25th April 2012 and Circular No. 41 Dated: 03/11/2015.**

❖ **ASSESSMENT / EXAMINATION AS PER DIFFERENT SITUATIONS.**

A. In case the situation of the pandemic improves and students are able to come to schools or centres for taking the exams:

Board would conduct Term I and Term II examinations at schools/centres and the theory marks will be distributed equally between the two exams.

B. In case the situation of the pandemic forces complete closure of schools during November-December 2024 but Term II exams are held at schools or centres. Term I MCQ based examination would be done by students online/offline from home - in this case, the weightage of this exam for the final score would be reduced, and weightage of Term II exams will be increased for declaration of final result.

C. In case the situation of the pandemic forces complete closure of schools during March-April 2025 but Term I exams are held at schools or centres. Results would be based on the performance of students on Term I MCQ based examination and internal assessments. The weightage of marks of Term I examination conducted by the Board will be increased to provide year end results of candidates.

D. In case the situation of the pandemic forces complete closure of schools and Board conducted Term I and II exams are taken by the candidates from home in the session 2024-2025 :

Results would be computed on the basis of the Internal Assessment/Practical/Project Work and Theory marks of Term-I and II exams taken by the candidate from home in Class X/XII subject to the moderation or other measures to ensure validity and reliability of the assessment.

In all the above cases, data analysis of marks of students will be undertaken to ensure the integrity of internal assessments and home based exams.

❖ The syllabus and Weightage to the topics at different Tests/Exams for class X & XII will be available shortly on Board's official website.

❖ The Head of the institution shall download the same from the official website of this Board for further necessary action.

The content of this Circular should be brought to the notice of all concerned.

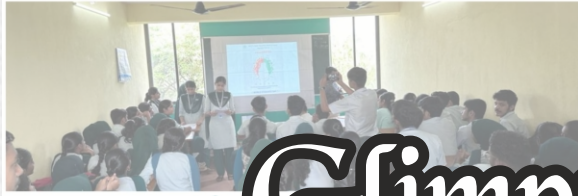
S. N.	Percentage Range	Letter Grade	Grade Value	Description / Remarks
1	91% to 100%	A	10	Outstanding
2	81% to 90%	B	9	Excellent
3	71% to 80%	C	8	Very Good
4	61% to 70%	D	7	Good
5	51% to 60%	E	6	Above Average
6	41% to 50%	F	5	Average
7	33% to 40%	G	4	Fair
8	21% to 32%	H	3	Marginal
9	Below 21%	I	2	Unsatisfactory

TENTATIVE SCHEDULE FOR ACADEMIC YEAR 2024- 2025

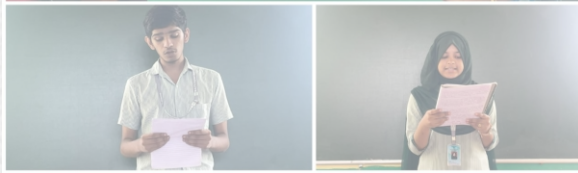
DATE	DAY	ACTIVITY	PROGRAMME
4 th June 2024	Tuesday		School Reopen
17 th June 2024	Monday		Bakri Eid
18 th June 2024	Tuesday	Talk,Wallpaper	Kranti Din
21 st June 2024	Friday	Performing Yoga Asanas	International Yoga Day
1 st July 2024	Monday	Competition on growing plants	Vanamahotsav
11 th July 2024	Thursday	Essay Writing Competition	World Population Day
17 th July 2024	Wednesday		Muhurram
2 nd Week of July			PTA Meeting
9 th August 2024	Friday		Nag Panchami
15 th August 2024	Thursday	Flag Hoisting and Patriotic Singing Competition	Independence Day
19 th August 2024	Monday	Rakhi Making Competition	Rakshabandhan
29 th August 2024	Thursday	Football Match	National Sports Day
5 th September 2024	Thursday	Card Making ,Poetry Writing on Teacher	Teachers Day
6 th September – 11 th September 2024			Ganesh Chaturthi Vacation
7 th September 2024	Saturday		Ganesh Chaturthi
14 th September 2024	Saturday	Talk, Wallpaper	Hindi Diwas
16 th September 2024	Monday		Eid-e-Milad
			National Nutrition Week
			Suicide Prevention Week
2 nd October 2024	Wednesday		Gandhi Jayanti & Lal Bahadur Shastri Jayanti
10 th October 2024	Thursday	Preparation of chart related to the topic	World Mental Health Day
11 th October 2024	Friday	Poster Making	No Tobacco Day
			Fit India Programme

TENTATIVE SCHEDULE FOR ACADEMIC YEAR 2024- 2025

DATE	DAY	ACTIVITY	PROGRAMME
12 th October 2024	Saturday		Dussehra
28 th October 2024 – 16 th November 2024			Diwali Vacation
1 st November 2024	Friday		Diwali
11 th November 2024	Monday		National Education Day
14 th November 2024	Thursday		Children's Day
26 th November 2024	Tuesday	Awareness programme on fundamental rights and fundamental duties	Constitution Day
1 st December 2024	Sunday	Preparation of chart related to the topic	World AID's Day
3 rd December 2024	Tuesday		St. Francis Xavier Feast
19 th December 2024	Thursday	Flag Hoisting	Goa Liberation Day
22 nd December 2024	Sunday	Exhibition of the Maths Models/Charts	National Mathematics Day
24 th December 2024 - 2 nd January 2025			Christmas Vacation
1 st January 2025	Wednesday		New Year
12 th January 2025	Sunday		National Youth Day
26 th January 2025	Sunday		Republic Day
4 th February 2025	Tuesday		Konkani Day
26 th February 2025	Wednesday		Mahashivratri
27 th February 2025	Thursday		Marathi Day
28 th February 2025	Friday	Science Exhibition	National Science Day
14 th March 2025	Friday		Holi
30 th March 2025	Sunday		Gudi Padwa
14 th April 2025	Monday	Talk,Wallpaper	Ambedkar Jayanti
18 th April 2025	Friday		Good Friday



Glimpses Of 2023-2024



Kranti Diwas



Annual & Sports Meet



CM Live Interaction on Apprenticeship Training Schem for Apprenticeship of Goan Youth



Eco Club Activity - Door Mats & Vase



Educational Trip



Fun Fiesta



Gandhi Jayanti



Goa Liberation Day



Hindi Diwas



Independence Day & Patriotic Singing



Jan Bhagedari



Meri Mati Mera Desh



National Unity Day



Saraswati Poojan



Sports - Gold Medal



Student Council 23-24 & PTA Meeting



Swachhta Pakwada



Teachers' Day



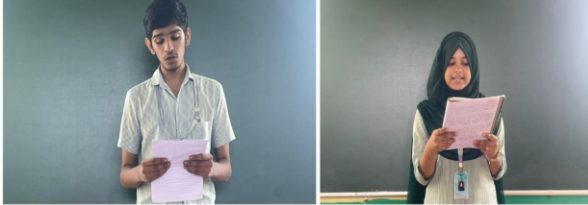
Hike - Trekking



World Environment Day



World Ozone Day



World Student Day



Yoga & Meditation



Yoga Day





Student's



Corner





Maroof Khan

I mast Maroof khan , the student of this institute would like to express my heartfelt gratitude towards this institute.

Everyday I have learned new things over here and enjoy it with my friends.All my teachers encouraged me and always supported me.And the most memorable moment for me was when I received the Best student of the year award .It was an wonderful Experience and a proud moment for me and for my family.

One of the best thing about my experience in this institute is that along with studying, I and my friends enjoyed a lot of other things. We traveled to lots of places, had new experiences, and learned many new things.

Some things worked and some didn't but overall I would say I will always cherish these memories forever...



Arem Fatma

School, a place filled with number of experiences and emotions, holds a significant role in shaping our lives.

In the corridors of school, we not only gain knowledge from textbooks but also learn valuable life lessons. Teachers become our mentors, guiding us through challenges and successes, impairing wisdom that extends beyond the classroom. The friendships forged in school often last a lifetime creating a support system that enriches our journey.

We carry with us the knowledge, friendships and experience that will forever remain etched in our heart's.

"In the end we should strive to stay happy with whatever we have learnt and keep moving forward.



Uzma Ahrar

MEDICAL SCIENCE

Science plays a vital role in our everyday existence. Its significance cannot be denied as it greatly enhances our daily experiences and knowledge. Science also impacts our health and well being. Everything surrounding us is the result of scientific experiments, researches and discoveries.

Medical Field heavily relies on Science. Medicinal Chemistry provides us with all the types of medications. Science has also provided us with medical tools and machines like ECG machines, MRI machines, stretchers and even injections. Even treatments are available for complex health issues.

All of us have different biological anatomies and lifestyle habits. Hence, we need distinct medical solutions to treat health issues effectively. Science makes this possible through precision medication.



Velika Santimano

School is a place where we have a wonderful School ride we read , we write we make our future bright we learn to respect and not to neglect we learn to accept and not expect we laugh, we cry at the end at least we try

(French)

La cuisine française est célèbre pour son utilisation d'un large éventail d'ingrédients, notamment de la viande, des fruits de mer, des légumes, des fruits, des herbes et des épices.

Les herbes et les épices sont très importantes dans la cuisine et pour aromatiser les aliments, car elles ajoutent des saveurs aux aliments.

La cuisine française présente de nombreux styles et plats traditionnels. Le vin, la viande, le pain occupent une place importante dans la cuisine française.

Les Français possèdent de nombreux types de vins comme le vin rouge, le vin blanc, le bordeaux, le champagne, le Rhône et bien d'autres encore. Il existe de nombreux types de fromages français - Brie - Le "roi du fromage" français. Camembert, Gruyère de Comte et Roquefort. Le pain est un élément très important de la cuisine française. Il existe de nombreux types de pains, comme la Baguette, le Pain d'épi, la Brioche, le Pain de campagne, la Fougasse. Pain complet , Pain aux noix, Boule. La baguette est le pain le plus connu. La cuisine française propose une variété de plats. Ils sont très savoureux.

Translation

French cuisine is famous for its use of a wide range of ingredients, including meat, seafood, vegetables, fruits, herbs and spices. Herbs and spices are very important in cooking and for flavoring foods because they add flavors to foods.

French cuisine features many traditional styles and dishes. Wine, meat, bread occupy an important place in French cuisine. The French have many types of wines like red wine, white wine, bordeaux, champagne, Rhône and many more. There are many types of French cheese - Brie - The French "king of cheese". Camembert, Gruyère de Comte and Roquefort. Bread is a very important element of French cuisine.

There are many types of bread, such as Baguette, Pain d'épi, Brioche, Pain de campagne, Fougasse, Wholemeal bread, Nut bread, Boule.

The baguette is the most famous bread.

French cuisine offers a variety of dishes. They are very tasty.



Raghvendra

Artificial Intelligence (AI) is an advanced computer technology that learns and makes decisions independently. It's used in various sectors, like finance for predicting trends, transportation for self-driving cars, and healthcare for assisting doctors in diagnoses. Yet, worries exist about AI replacing jobs and making biased choices. To address this, regulations and ethical standards are being established. As AI progresses, ensuring fairness and inclusivity is essential. Therefore, responsible development and oversight are necessary to maximize its benefits while minimizing risks.



Teacher's



Corner



Tr Savarí Saíneker



From a teacher's perspective, ICT (Information and Communication Technology) offers transformative opportunities in education. It enhances learning experiences through interactive tools, multimedia resources, and online collaboration platforms. ICT enables personalized instruction, catering to diverse learning styles and needs. It fosters critical thinking, creativity, and digital literacy essential for the modern world. However, challenges such as access disparities and tech-related distractions require mindful integration and support. Overall, ICT empowers educators to innovate teaching methodologies, engage students effectively, and prepare them for a technology-driven society, enriching the educational landscape

with endless possibilities. AI presents opportunities for students to engage in personalized learning experiences, accessing tailored resources and feedback. It fosters curiosity and problem-solving skills through interactive tools and simulations. However, it's crucial to teach students about AI ethics, data privacy, and digital literacy to navigate the technology responsibly. Overall, AI empowers students to explore new concepts, collaborate globally, and prepare for future careers in a technology-driven world, enriching their educational journey with innovative possibilities.

Tr Reshma Sachín Gaunker



As a teacher, my perspective on biology is that it is a fascinating and essential subject that provides a deeper understanding of the living world around us. Biology encompasses the study of life in all its forms, from the smallest microorganisms to complex ecosystems. It allows students to explore the intricate processes of life, such as genetics, evolution, ecology, and physiology, and how they all interconnect to sustain life on Earth.

I believe that teaching biology offers students the opportunity to develop critical thinking skills, problem-solving abilities, and a greater appreciation for the natural world around us. By engaging with topics like

cellular biology, biodiversity, and environmental sustainability, students can gain a holistic view of how life is interconnected and also will understand the impact of human activities on the environment.

In my teaching approach, I strive to make biology relevant and engaging for students by incorporating hands-on experiments, real-world examples, and current research findings. I encourage students to ask questions, think critically, and explore the wonders of the biological world through interactive learning experiences. By fostering a sense of curiosity and discovery, I aim to inspire a lifelong interest in biology and a deeper appreciation for the complexity and beauty of life.

Tr Manisha Umesh Sinari



As a physics teacher I would say that physics is not just about theoretical knowledge as most of us think about it, but it's about applying that knowledge and relating it with our real life..

Don't fear PHYSICS or any hard question.... Sure it would take time at first but important is that however hard the question may be it gets defeated...focus on winning..

If you think you are not good enough in numericals.....start with menial things... improve on basics...

Mental calculations and minimum writing. When you are practicing problem, Write as minimum as possible on the book and do as much mentally as possible. When you are starting it now, it will take so much

more time, than just writing it..But that is ok, you are just training. If you continue this, slowly it will become your second nature, to just keep doing it in your head. And then finally your speed will increase.

Keep trying and be thorough in learning the theories. Don't hesitate to ask any questions to your teacher if you don't understand something. Write notes and list down the formulas and stick them on your wall. Keep reviewing and things will fall into place easily.

Remember, the physics part of the problem is figuring out what you are solving for, drawing the diagram, and remembering the formulae. The rest is just use of algebra, trigonometry, and calculus, depending on the difficulty of concept..

See success in anything depends on how much you Love that thing...what all can you lose for that....Physics is the loveliest thing.

Don't stop...till you MASTER a concept...DO so many questions of a kind with no limitation of time at first..

and finally know that nobody stops you from becoming what you dream of...But you...your success depends on how much you put in the three invaluable (Time, energy and concentration).

Tr Deepesh Dessai



Mathematics, often feared, yet profoundly fascinating, forms the bedrock of logical reasoning and problem-solving. As a mathematics teacher, I am passionate about instilling in my students an appreciation for the elegance and utility of this subject.

In our journey through mathematical concepts, we unveil the intricate patterns of numbers, the elegance of geometric shapes, and the power of algebraic expressions. Beyond equations and theorems lies a realm where imagination meets precision, where creativity thrives within the constraints of logic.

Through engaging lessons and interactive activities, I endeavor to foster a love for mathematics, empowering students to approach challenges with confidence and curiosity. In this era of

technological advancement, mathematical literacy is indispensable. Thus, let us embark on this mathematical odyssey together, embracing the beauty of numbers and the endless possibilities they offer.

Together, let us unlock the mysteries of the universe through the language of mathematics.

शुभम नाईक गावकर



अनेकता में एकता को दर्शानेवाली भाषा हिंदी ही भारतीयों को एकता के सूत्र में बाँध कर रखती है इसलिए हमें भारत के सभी प्रांतों से जुड़ने के लिए हिंदी की ही आवश्यकता है। हिंदी से ही हम सारे भारत की पहचान अच्छी तरह कर सकते हैं। विभिन्नता को दूर कर उसमें एकता लानेवाली भाषा हिंदी ही है। भारत में हिंदी बोलनेवालों की संख्या अधिक है।

हिंदी भाषा और रोज़गार: शिक्षा के क्षेत्र में भी रोज़गार संबंधी हिंदी का प्रचार और प्रसार बढ़ रहा है। बैंक, मीडिया, फिल्म उद्योग आदि क्षेत्रों में हिंदी की उपयोगिता बढ़ रही है। आज हजारों लोग स्वतंत्र रूप से अनुवाद कार्य करते हुए अच्छी-खासी कमाई कर रहे हैं। ऐसे अनुवाद कार्य के लिए आम-तौर पर प्रति शब्द एक से दो रुपए की आमदनी मिलती है। अनुवाद सभी क्षेत्रों में हो रहे हैं जैसे कि साहित्य, कार्यालयीन, संचार माध्यम, विज्ञान आदि।

हिंदी बहुराज्यों की मातृभाषा है जिसके चलते अंग्रेजी अगर हमें कुशल तरीके से मालूम न भी हो तो हिंदी से काम चल सकता है। हिंदी तथा अंग्रेजी समान रूप से आगे बढ़ रही है।

हिंदी भाषा बोलना, पढ़ना समझना बेहद ही आसान है। एक हिंदी का विद्यार्थी होने के नाते भाषा के प्रति अपनी रुची उत्पन्न करने हेतु अधिकाधिक हिंदी साहित्य पढ़ें। आवश्यक नहीं कि वह प्रसिद्ध लेखकों का ही

हो बल्कि हिंदी समाचारपत्र प्रतिदिन पढ़ें। दूरदर्शन पर समाचार सुनना चाहिए जो अधिक प्रभावशाली होता है। इस दौरान विद्यार्थी विशेष शब्द का उच्चारण सुनना भी है और वर्तनी देखनी कि सुविधा भी होती है। अपने दैनिक जीवन में अधिकाधिक हिंदी के शब्द प्रयोग करने से भी भाषा की संपदा में बढ़ोत्तरी होती है। गोवा एक अहिंदी भाषाई प्रदेश है लेकिन पांचवीं से बारहवीं तक विद्यार्थी हिंदी विषय दूसरी भाषा के तौर पर पढ़ते हैं। आधुनिक युग में सामान्य से सामान्य लोग हिंदी बोलते हैं तथा समझते भी हैं। इन लोगों में हिंदी के रुची निर्माण करना आज के युवा वर्ग का दायित्व बनता है। तो आओ चलें हम हिंदी पढ़ें, लिखें, बोलें तथा दूसरों को सीखाएं और एकता में जीवन व्यतित करें।

Tr Divya Tari



"Chemistry states that the more energy you put into a bond, the harder it is to break."

It is an interesting subject that provides insight into the composition, structure, properties and changes of matter. It offers opportunities for hands-on experiments, critical thinking, problem solving and real world applications.

However, it needs practice to grasp concepts, reactions and solve problems. You should try to relate Chemistry concepts to real life examples and applications. This will make yourself more engaging and easier to study. Remember, with dedication and effort, you can master the subject.

Tr Swapnalí Shet



English as a global language helps to communicate effectively with people from all over the world, good communication skill leads to increased confidence and self-assurance. Listening, speaking, writing and reading is most crucial skills in learning English language. Students can improve English language by listening to audiobook or recordings and imitating the speaker's pronunciation, practicing with others can improve speaking skill, writing diary, essay, articles improves writing skill and one can improve English vocabulary by reading novel, article, magazine etc. Apart from this there are also many applications available on internet for students to improve their English. while learning English always remember more you communicate in English more you become fluent in English.

Tr Akansha Tiwari



Imagine unraveling the mysteries of the human mind, understanding why we think, feel, and behave the way we do. This is the captivating world of psychology. As future scholars, embracing psychology offers invaluable insights into human behavior, fostering empathy and critical thinking skills. From dissecting societal issues to unlocking the secrets of personal growth, psychology empowers us to navigate the complexities of life with clarity and compassion. Moreover, it opens doors to diverse career opportunities, from counseling to research and beyond. Let's embark on this journey of discovery together, where understanding the mind is the key to unlocking our fullest potential.

Tr Rehana Khan



Now a days, professionals are not only listing out activities that are directly related to their jobs but also sports and other activities that showcase their creativity, personality and enthusiasm.in particular, sportspeople tend to stand out for various qualities leadership ,and recruiters tend to keep a look out for them. As a sports person, you may stand out for some of the follow qualities.

- *Accountable
- *Managing skills
- *Strong work ethics
- * Adaptive
- *Leadership skill

Tr Vinisha Gauns



Computer science offers boundless opportunities in our tech-driven world. It's not just about coding; it's about problem-solving, creativity, and innovation. Embrace its power to shape the future, from artificial intelligence to cybersecurity. Explore the realms of algorithms, data structures, and programming languages to unlock your potential. Whether you dream of developing software, designing games, or pioneering research, computer science equips you with the tools to make an impact. The demand for skilled computer scientists is ever-growing, offering countless opportunities for exciting careers and making a real difference in the world.

In this field, you'll have the power to shape the future...Embrace the journey, and let your passion for technology drive you forward.

NATIONAL ANTHEM

Jana Gana Mana Adhinayaka, Jaya He
Bharata Bhagya Vidhata
Punjab Sindhu Gujarata Maratha
Dravida Utkala Banga
Vindhya Himachala Yamuna Ganga
Uchchhala Jaladhi Taranga
Tava Shubha Name Jage
Tava Shubha Ashisha Mage
Gahe Tava Jaya Gaatha
Jana Gana Mangaladayaka Jaya He
Bharata Bhaagya Vidhata
Jaya He ! Jaya He ! Jaya He !
Jaya, Jaya, Jaya, Jaya He



VANDE MATARAM

Vande Maataram... Vande Maataram
Sujalaam Sufalaam Malayaj Sheetalaam
Sasyashyaamalaam Maataram
Vande Maataram...
Shubhrajyothsnaa Pulakith Yaamineem
Pullakusumitha Drumadhala Shobhineem
Suhaasineem Sumadhura Bhaashineem
Sukhadhaam Varadhaam Maataram... Vande Maataram
Koti Koti Kanta Kalakala Ninaadhakaraale
Koti Koti Bhujair Dhrutha Kharakarvaale...
Abalaa Ke Namaa Eith Bale...
Bahubala Dhaarineem Namaami Thaarineem
Ripudhalavaarineem Maataram...
Vande Maataram...



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M.E.F.'s HIGHER SECONDARY SCHOOL OF SCIENCE

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