



"Let us sacrifice our today
so that our children can
have a better tomorrow"
- Dr. A.P.J Abdul Kalam

SESSION: 2025 - 2026

SILAPATHAR SCIENCE SENIOR SECONDARY SCHOOL

Institution Code: 071752

PROSPECTUS

Contact Us :

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Dhemaji, Assam

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**SILAPATHAR
SCIENCE COLLEGE
JUNIOR SECTION**

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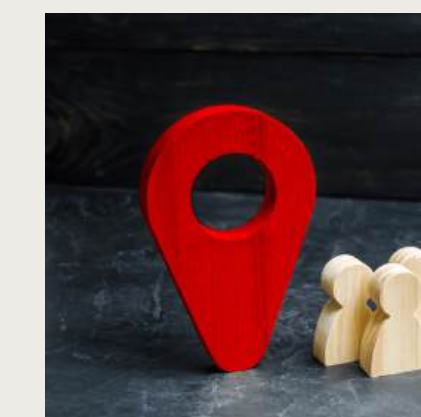
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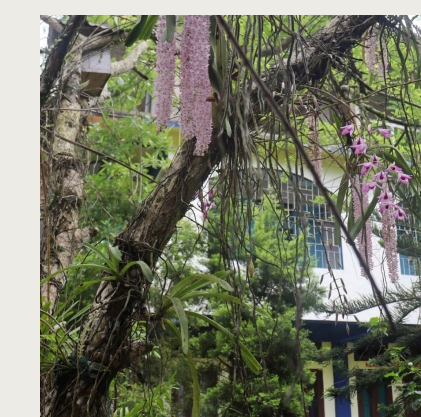
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Message

from the President of Governing Body of the Parent Institute.

Silapathar Science Senior Secondary School formerly Silapathar Science College Junior Section, since its establishment in 1996, has been exclusively involved in the inculcation of science education in this remote corner of the country. Considering the demand of science and scientific attitude in the present world set up, the inception of this institution was the need of the times.

Being a part of this institution, I am indeed proud to convey that the untiring and sincere effort of the dynamic staff of the college have made it possible to be acclaimed as one of the premier institution of the district.

The perseverance and efforts of the students must be pointed out here as it has helped the institution in its identification among the selected few good institution. Many students of these college have established themselves in various field.

I would also like to express my gratitude to the parents and the well-wisher as without their goodwill and support, this would not have been possible.

I sincerely hope that this institution would make us even more proud and help the students and society at large in the realization of the unfinished goals.

**Nalini Kumar Doley
President, Governing Body
Silapathar Science College**



Message from the Principal of the Parent Institute



“ Education is simply the soul of a society as it passes from one generation to another” stated G.K. Chesterson. Silapathar Science Senior Secondary School concurs on the magnitude of this statement and strives to impact the lives of the students under its fold with positive and transforming learning experiences. A premier institute in the northern bank of the mighty Brahmaputra river in Upper Assam, established in 1996 by a group of dynamic and socio-conscious persons, the college has already curved a niche for itself in the sphere of science education.

The Silapathar Science Senior Secondary School believes in providing holistic education. The holistic intervention in education is imperative at every growth phase of the student. We are thus constantly striving to provide a conducive environment to create a balance in the academic, emotional, spiritual, creative and physical development of students.

The Silapathar Science Senior Secondary School strives for excellence in the field of education by adopting the best practices from around the country and implementing innovation in our instructional practice to provide an impetus and develop students to be worthy leaders and citizens of our nation. Let me once again welcome you to the Silapathar Science Senior Secondary School, where a bright new world of learning awaits you. I hope that your stay in this institution would be very helpful in equipping you, both educationally and morally, to cope up with the call of the times.

Dr. Ranjit Saikia
M.Sc, PhD, B.Ed.

Principal, Silapathar Science College



Message from the Principal-in-charge

“Education is the passport to the future, for tomorrow belongs to those who prepare it for today” stated Malcolm X.

With this message I hope to convey the mission and vision of our institute, its purpose, thought and soul to equip young students, so that they fulfill their potential and unlock their potential in many others.

Dear Parents, students and Well wishers,

Greetings to you all from Silapathar Science Senior Secondary School. I have a great joy in welcoming you all to this esteemed institution. Our institute has a legacy of 27 years as a dynamic and one of the best science institutions in the Dhemaji district. This institution has produced many doctors, engineers, leaders, civil servant and so on. With each year passing we are adapting to the changing educational environment and imparting education to the students with the best technique to make them realized their potentials.

Apart from the core academic curriculum, our students are encouraged to participate to fullest extend in the social, physical and cultural activities of the school so that they may emerged as self-disciplined, responsible and well adjusted citizens, capable of playing an active and passive role in the society.

Our school is strengthened by very supportive parents and well wishers who are actively involved in all aspects of their ward’s education.

At the very last I am wishing you all good luck.

**Mrs. Janmoni Buragohain
Principal-in-Charge
M.Sc., B.Ed.**

About Silapathar Science Senior Secondary School, Amritpur

Silapathar Science Senior Secondary School (Institution code: 071752) formerly Silapathar Science College Junior Section was established in 1996 in this geographically isolated region of Silapathar, Dhemaji, the most flood-prone district of Assam, by a group of far-sighted individuals in particular and the local public in general so as to pave the way for the creation of scientific temperament among the people of this backward region and participate in the ever-expanding horizons of science education. The Vision and Mission of this Institution is to provide quality education for healthy all round development of the students as well as the society. Since then, it has been playing a vital role in the dissemination of science education to the students of the Northern bank of the mighty Brahmaputra along with those from the neighbouring state of Arunachal Pradesh. The college had been established to act as a symbol of hope and change in this far flung tribal region of the District. This premier institution took up the leadership to convey the aspirations of a deprived society, particularly in the field of science education.



Since then, the school has continuously ventured to negotiate the path of vertical and horizontal expansion in its supreme goal of dissemination of knowledge and in doing so, it has now even stepped in to the increasingly digitized and competitive world in an effort to raise the standards and to keep pace with the changing times.

The objectives of the Institute are:

- To provide quality education to develop professionals, with futuristic vision.
- To provide for research and for the advancement of and dissemination of knowledge.
- To undertake extra moral studies, extension programmes and field outreach activities to contribute to the development of the society.
- To do all such other acts as may be necessary or desirable to further the objects of the Institute.



Our Vision

To provide equitable and accessible scientific as well as traditional knowledge-based education for developing human excellence.

Our Mission

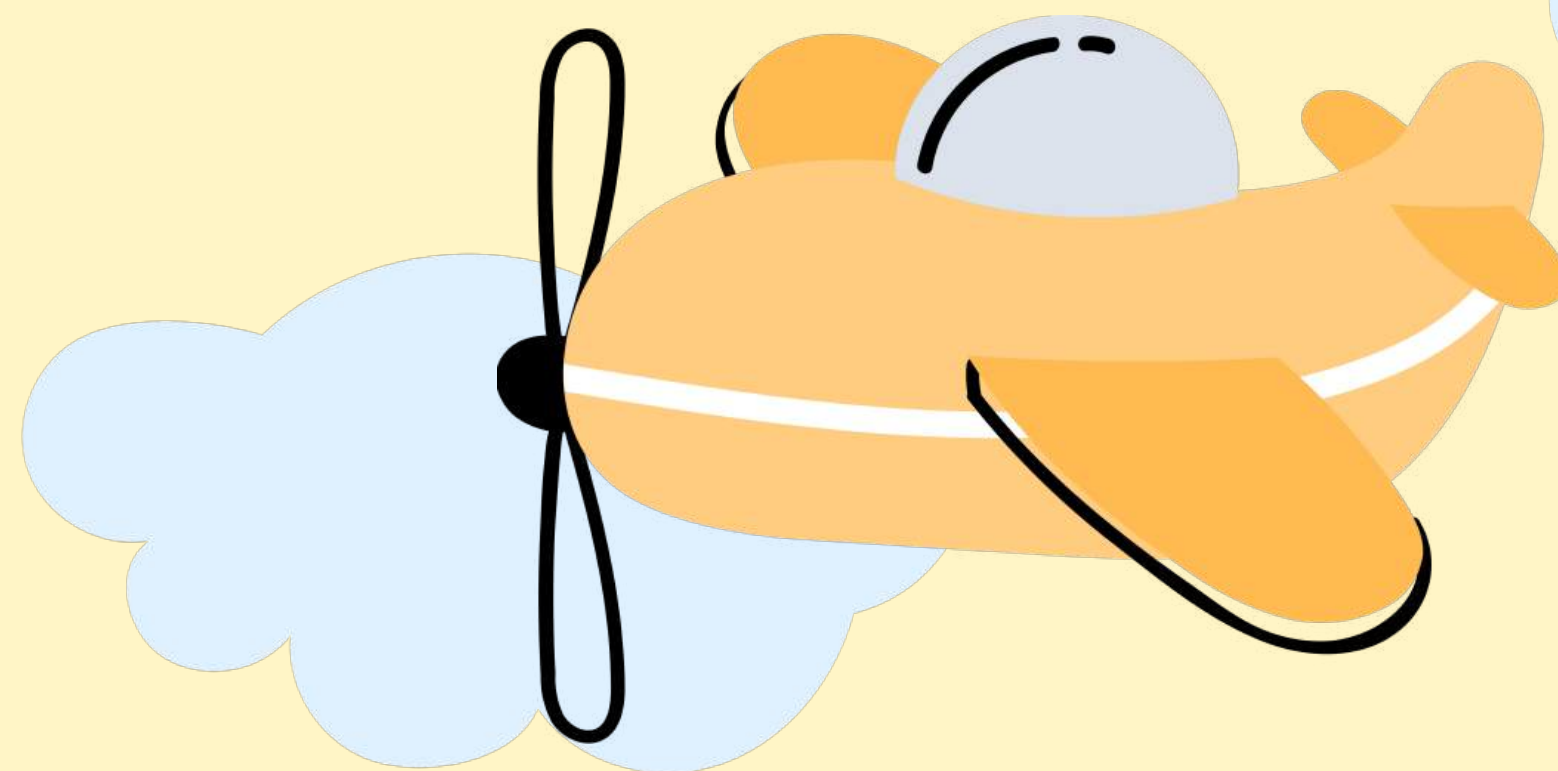
To impart skill-oriented value-based education in order to imbibe scientific temperament and promote societal accountability and economic sustainability.



Our Legacy

- 29 years of excellence.
- Among the top science institute in the Dhemaji district.
- Well established large alumni network.
- Numbers of alumni working as doctors, engineers, civil servant and more.

Silapathar Science Senior Secondary School (Institution Code:071752)



How to reach us?

Location: The college is situated at Amritpur—about 1.5km away towards the south from the centre of the silapathar town—beside the late Mathura Nath Baruah Path, which connect it to the Silapathar–Likabali main road near the Silapathar Masjid.

From Silapathar Railway station it is about 2.5km towards east.

Amritpur, Silapathar,
Dhemaji, Assam 787059

Why to choose Silapathar Science Senior Secondary School?

- Well-experienced teachers.
- Bus facilities.
- Smart Classroom
- Playground and green campus
- Career guidance
- Well equipped laboratories
- Library
- Coaching for JEE, NEET and other competitive examinations.





Curriculum

The Silapathar Science Senior Secondary School's students will inherit a rapidly changing and surprising world. The best preparation we can give them is to provide a multi-dimensional schooling that develops the full range of human potential. The philosophy of our school is to educate all students in all possible subjects.

The Silapathar Science Senior Secondary School curriculum aims to give students:

- An education that promotes academic excellence, artistic expression and practical skills.
- An education that develops independence, responsibility and strength of character.
- An education that prepares them for a dramatically changing world.
- The core curriculum is made of the subjects offered by the Assam State School Education Board (ASSEB) that exposes the students to wide range of subjects.

- Subjects offered are:
- **Group A:** English, MIL (Assamese/Bodo)/Alt. Eng., Physics, Chemistry. (Compulsory for every student)
- **Group B:** Biology, Mathematics, Anthropology, Computer Science. (Any two)
- **Group C:** Skill Course, Artificial Intelligence. (Compulsory for every student)
- Environment Studies is compulsory for all the students of class XI.

Co-curricular Activities:



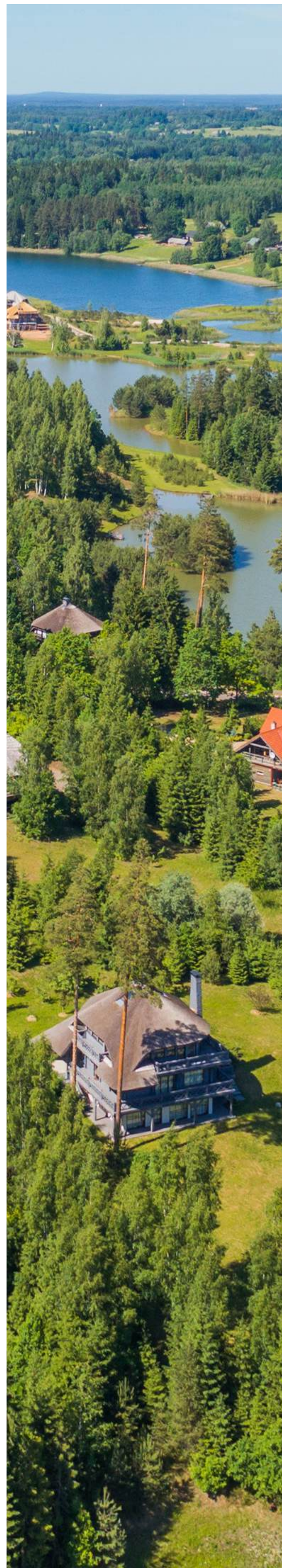
Field trips

The field trips allow students to have a real world experience, which clearly illustrates and enhances the information taught in the curriculum. The environmental field trips is compulsory for all the students of class XI as a part of the school curriculum.



Sports

inclusion of games in our curriculum of studies is, very important for the physical and mental well being of our students.



Eco-club

Inclusion of eco-club in our curriculum is very important to create environmental awareness, conservation of resources, community engagement and sustainable practices in our students. Members of the eco-club conduct community outreach to raise environmental awareness in the society.



Yoga

Inclusion of yoga in our curriculum is very important for the physical, mental and emotional well-beings of our students.

Co-curricular Activities:

Dance club

Inclusion of dance in our curriculum is important for imparting creativity, self-expression, teamwork, collaboration and cultural appreciation in our students. Bihu dance workshop is held every year in the month of March in the college campus.



Co-curricular Activities:

Orchid Festival and Pre-Bihu Celebration

Orchid festival is celebrated every year in the college campus in the first week of April for promoting awareness, appreciation and conservation of orchids and environment at large.

Some glimpses of the festival are:

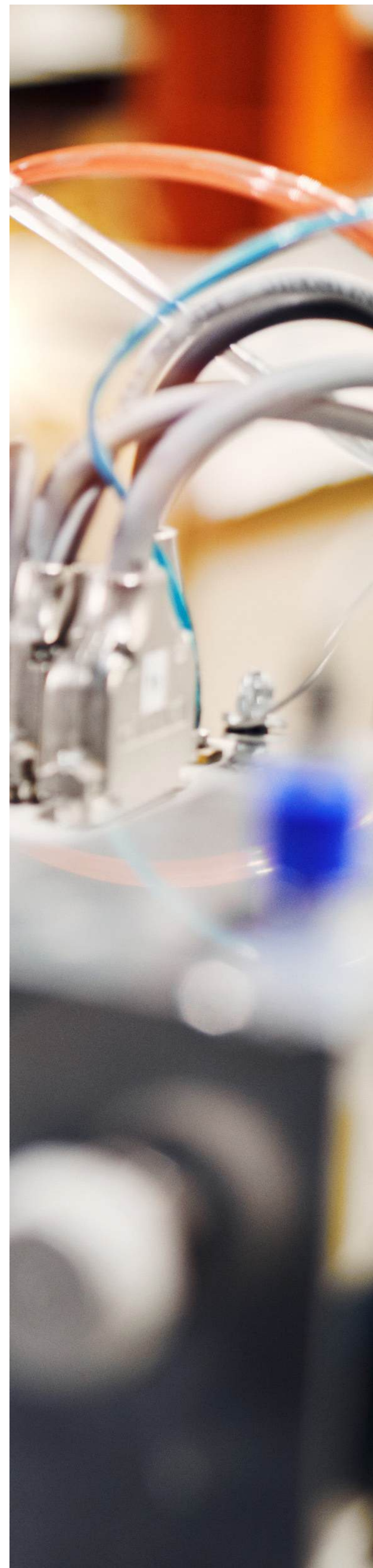


Aryabhatta Science Centre

In Silapathar Science College, the Aryabhatta Science Centre, Sissiborgaon block was established in 2008. It has been regularly organising various group and awareness activities every year on 28th February for the school level students.

The main objectives of Aryabhatta Science Centre are:

- To build scientific attitude among the school students.
- To make science education exciting through experiments and activities.
- To promote basic science as career option.



OUR FACILITIES



Career Guidance

Our college counseling program provides students with guidance and support. We believe that every student has the potential to achieve their goals and aspirations, and the curriculum has been designed to complement, support and interweave with the academic life of the school as well as the wider aspects of the board and balanced curriculum on offer to all students.



Well Equipped Laboratories

Our institute believes in practical knowledge which is gained through scientific education and research. The well-equipped laboratories provide a controlled environment for experimentation, investigation and discovery.



Smart Classroom

We in our institute provide modern equipment for adapting the dynamics change in the teaching methods in today's ever-changing world. All the classrooms are equipped with the best teaching equipment.



Bus Facility

Bus facility is provided at a very affordable fee to the student. The pick-up for the students includes Dipa, Dimow, Likabali and Kulujan. Further on the request of student new pick-up points are designated as per the requirement.



Library

The school library is the hub of intellectual activities and is rich in reading material and reference resources, which provide information and ideas that are fundamental to functioning successfully in today's information and knowledge-based society.



Girls Hostel

Hostels are provided to the girl students on the basis of the distance from the school at a very minimal cost.



FACULTY

All the teachers at the Silapathar Science Senior Secondary School are core professionals and student friendly. We believe that student think and learn differently and that intelligence is expressed in a multitude of ways, hence our curriculum has a multifaceted approach to incorporate all intellectual domains. The faculty members are consists of group of highly qualified and experience teachers.

Faculty



ASSAMESE DEPARTMENT

Mrs. Trishna Bhuyan Saikia,
M.A. in Assamese
(15 years of teaching experience),
Guest Faculty



Binita Devi,
M.A.
Assamese,
B.Ed., NET
(3 years of teaching experience)



PHYSICS DEPARTMENT

Mintu Sanong,
B.Tech, ECE
(9 years of Teaching experience)



Sanjiv Sahu
M.Sc.
Physics,B.Ed.
(7 years of teaching experience)



MATHEMATICS DEPARTMENT

Ranjit Borgohain,
M.Sc
Mathematics,
M.Phil, SLET (23 years of teaching experience)
Guest Faculty



Nisha Tiwari
M.Sc
Mathematics
(1 year of teaching experience)



ENGLISH DEPARTMENT

Otsur Kutum,M.A. English
(4 years of teaching experience)



BIOLOGY DEPARTMENT

Joovlin Gogoi
M.Sc in Zoology,
B.Ed.(4 years of teaching experience)



Mrs. Janmoni Buragohain,
M.Sc
Botany,B.Ed.(10 years of teaching experience)



CHEMISTRY DEPARTMENT

Trinayan Bhuyan,
M.Sc.Chemistry
(3 Years of Teaching Experience)



Sanjay Mahato
M.Sc.
Chemistry,
B.Ed.(9 Years of teaching experience)



COMPUTER SCIENCE DEPARTMENT

Prabin Baidya,PGDCA in
Computer Science(5 years of teaching experience)



ANTHROPOLOGY DEPARTMENT

Mrs. Sarita Gupta,M.Sc in Anthropology,
SLET(11years of teaching experience)

ADMISSION

Institution Code: 071752

Eligibility:

A student who has passed the HSLC examination or an equivalent examination recognised by Assam State School Education Board (ASSEB), shall be eligible for admission into the H.S. 1st Year. Admission will be given strictly on merit basis.

The admission process in the Silapathar Science Senior Secondary School (071752) involved the following steps:

- (i) Opening of DARPAN portal.
- (ii) Registration in the DARPAN portal.
- (iii) Selecting the "Silapathar Science Senior Secondary School, Amritpur" with institute code 071752 as first preference in the DARPAN portal.
- (iv) Submission of the application form in the DARPAN portal.
- (v) Admission offer from the "Silapathar Science Senior Secondary School, Amritpur". (Institution Code: 071752)
- (vi) Acceptance of the admission offer.
- (vii) Admission in the college counter with necessary documents.
- (viii) Depositing the requisite fees and the admission process is completed

ADMISSION FEES

The details of the admission fees are as given:

Sl. No.	Particulars	Amount	
1	Admission & Establishment Fee	₹ 1500.00 /-	
2	Development Fee	₹ 2000.00 /-	
3	Registration Fee	₹ 500.00 /-	
4	College Exam. Fee	₹ 200.00 /-	
5	Library Fee	₹ 200.00 /-	
6	Laboratory Fee	₹ 500.00 /-	
7	Student Aid Fund	₹ 100.00 /-	
8	Identity Card	₹ 100.00 /-	
9	Electricity Fee	₹ 100.00 /-	
10	Computer Installation Fee	₹ 100.00 /-	
11	Miscellaneous	₹ 100.00 /-	
12	Major	₹ 0.00 /-	
13	Field Study	₹ 100.00 /-	
14	Union Fee	₹ 500.00 /-	
Rupees	only.	Total	₹ 6000.00 /-
		Paid	₹ 6000.00 /-
		Amount Due	₹ 0.00 /-

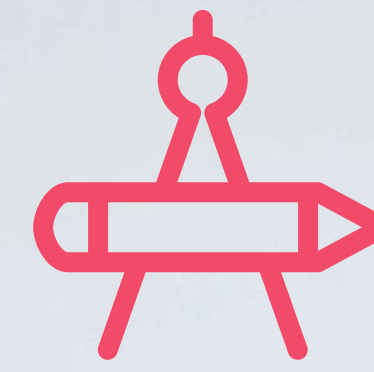
Documents required for admission:

- (i) HSLC pass certificate.
- (ii) HSLC Marksheet.
- (iii) Admit card of HSLC.
- (iv) Adhaar Card and Bank Passbook.
- (v) Caste certificate
- (vi) Two passport size photo.

Scholarships

Students admitted to the Silapathar Science Senior Secondary School can apply one of the following scholarships as under:

- Silapathar Science Senior Secondary School Merit Scholarship: Students securing 85 percent or more in the HSLC or an equivalent examination recognized by ASSEB shall be eligible for this scholarship. The amount and the method of the scholarship shall be determined by the school authority.
- Assam Government Post Matric Scholarship: Students admitted to Class XI may apply for this scholarship based on eligibility criteria prescribed by the Assam Government.



SCHOOL UNIFORM

Students are expected to wear their uniform with pride and ensure that they look neat, tidy, and presentable at all times. Moreover it is compulsory that all students should be in full uniform as instructed. The school uniform of the Silapathar Science Senior Secondary School along with days combination are given as:

Days	Boys	Girls
Monday, Tuesday Thursday, Friday	Deep Blue Trouser with Sky blue Shirt	Deep Blue Trouser with Sky blue Shirt
Wednesday Saturday	Grey Color White strip T-shirt with deep blue trouser	Grey Color White strip T-shirt with deep blue trouser

The color of the belt and shoes is black, the necktie is deep blue. The students must come in full uniform, should wear necktie on Monday, Thursday and Friday.

NB: The student must purchase the school uniform from the school itself. Purchasing or stitching of school uniform other than the school counter is not allowed.

"Education is not the learning of facts, but the training of the mind to think"

-Albert Einstein