#### **TEZPUR SCIENCE ACADEMY**

SCIENCE, ARTS AND COMMERCE STREAM | ESTD. 2002

Permitted by Govt. of Assam in 2010 & Recognized by AHSEC Society Regd. No: RS/SPR/242/A28/2002-03 AHSEC Recognition Number: AHSEC/RPR/RRC/60/07/1894-1951



# PROSPECTUS WITH APPLICATION FORM 2024-2025



# Message from the **RECTOR**





A hearty welcome to Tezpur Science Academy!



Affiliated to Assam Higher Secondary Education Council, Tezpur Science Academy, endeavours to inspire our students and empowers as a life long learners, critical thinkers and productive member of an everchanging society.

In Tezpur Science Academy, students are encouraged and motivated to upgrade the potential in the pursuit of excellence in a holistic and student friendly environment.

Since inception of this institute, it continued to move forward in the true spirit of ability driven education to both - the best and the weak students. We offer an academic programme that enables an overall development including personal and academe growth of students. The likelihood of achieving this in strengthened by very good facilities in the classrooms and laboratories and a very strong team of teachers.

I wish the vision of the institute is fulfilled in every steps.

# **PROF. MANABENDRA BHUYAN**RECTOR

# From The **PRESIDENT'S DESK**





#### "Together may we give our children roots to grow and wings to fly."



Tezpur Science Academy (TSA) came into existence in the year 2002, a vision of my father, Late Prof. Haren Bothra and his colleague and friends Dr.Lakshmi Goswami, Late Prof. Satyendra Nath Sharma and Late Dr.Hadi Alam Bora. It has been their dream to create a space which would open new windows to the current world for the children of the community that it belongs to.

Enriching and empowering the society at large is what heart and mind wanted. Children's eagerness to question their teacher and thereby answering them is what feeds their curious minds. It is the basis of their imagination and creativity which will someday make them stronger and successful adults. Infact, it might just be the most important skill that they might learn in life and is highly encouraged in TSA. After all, it is in wanting to know thta will realize in getting to know.

For these few thoughts, we at TSA are committed to continue this legacy and help the children realize their dreams. We at TSA committed to wear many hats, that of a guide, a counsellor, a friend and if need be a parent and be with the children every step of the way. It is our endeavour to encourage everyone to read, both teachers and children for the thirst for knowledge is never quenched.

We are here to inspire and be inspired by who wishes to join us in our endeavor and I welcome you all for an enriching experience here at TSA. Let us come together and cover the many important milestones that you are to achieve in these two years as one.

#### **SOURAV BOTHRA**

PRESIDENT, GOVERNING BODY

# From The PRINCIPAL'S DESK





I welcome you to Tezpur Science Academy (TSA). It is my honour and privilege to be a part of TSA. This institution continuously strives to set higher standards in education year after year in this region of Assam. I am delighted that you are considering studying at TSA.



We cater to 200 students every year and strive to perceive and maintain quality education. TSA has the perfect teaching -learning environment focusing on individualized instruction, conceptual thinking and problem solving leading to academic excellence.

Our governing body which comprises of eminent educationists, doctor and businessman are obligated towards their responsibility in investing in our students, specially the ones who have the grades, the desire and will but not the fund. Thus, giving them an access to quality education.

The principal aim of the college is to develop the students into responsible independent individuals. And for that to happen I request the guardians to walk hand in hand with the college authority. I maintain an open door policy and I request the guardians to discuss any issue of importance so that we may move forward together.

With best wishes.

#### **SURANJANA SARMA**

PRINCIPAL

# ABOUT

For an institution to be strong, a broader aim to serve and perseverance to achieve is of utmost necessity. Our institution, Tezpur Science Academy was established prioritising these goals. Established in the year 2002, the institution was a dream realised by few inquisitive teachers and professionals of the town, Late Professor Haren Bothra, Dr. Lakshmi Goswami, Late Dr. Hadi Alam Borah and Professor Satyendra Nath Sarmah who had in their minds a larger goal of serving the society by building an institution which would enhance the quality of higher secondary education in the field of Science. The institution founders felt the immediate need of a science college which would help instil inquisitiveness and zeal to study science among the young minds of the town and thereby making Tezpur Science Academy the first junior college of Tezpur. However, in the year 2015, the institution incorporated in their curriculum the subjects of Arts stream and since then have been flourishing and helping students grow in both Science and Arts stream. After the success of Arts stream, Commerce stream was also included in the carriculum from the year 2022. The institution is a part of the Tezpur Educational Society, a non-profit making body headed by the President Mr. Sourav Bothra and is assisted by the Secretary of the Governing body of Tezpur Science Academy, Professor Suranjana

Owing to the changes in the education system with the New EducationPolicy, our institution plans to broaden its landscape and incorporate class VI to X in its academic structure.

## **Mission & Vision**

Tezpur Science Academy (TSA) is rooted in the belief that every individual/student is entitled to educate oneself and the institution aims to gravitate the learners towards intelligence and skill based learning. It has a conscious and learned group of teachers who are dedicated to productive teaching and mindful learning. We, as an institution espouse a healthy teacher-pupil bond as it is fundamental for the growth of learning as a processas well as adestination. We believe every child is special and unique and therefore there are efforts to bring to the fore the latent talents of each student always. The faculty members are trained in a way that every student is given individual attention. We motivate students to grow into people of value and vocation. Development of their intellect and shaping their overall personality by helping them inculcate values of citizenry, sensibility and optimism is among our prime mottos. We, as a family of learners and teachers believe in growing into empathetic humans because the development of emotional quotient is central to our mental health and human existence in general as it makes us better individuals of our society. The institution gives special importance to the role that parents and guardians play in the development of the children's personality and therefore encourage active communication of the

parents with the academy and their children as well. We also, focus on fostering inquisitiveness among the students and train their intellect by organizing debates, quiz and talk sessions which would empower them academically.

We as an institution strive to feed the young and curious minds with the best of knowledge and we look forward to help each other grow for the better and achieve excellence beyond the conventional classroom education.

It is located in a sub-urban atmosphere in the fringe of Tezpur town. It is neither too remote nor is it overwhelmed by the hustle and bustle of the town, thus suitable for academic activities.

The Institution was initially established purely as a Science Institution. However, it has grown leaps and bounds in the last few years to have been able to include the Arts and Commerce stream along with the class IX and X in their curriculum as well. The curriculum aims to improve the knowledge, develop concept and skills and enough positive attitudes towards learning.

#### **Faculty at Tezpur Science Academy:**

The Institute has a team of highly qualified, experienced and dedicated teachers who are always ready give their best to the students. Our teachers are:



**Deptt: Chemistry** 





Amitabh Rajkhowa M.Sc. B.Mus | Vice Pricnipal & State Award Recipient Deptt: Botany



Buragohain
M.Sc.

Deptt: Physics









**Deptt : Statistics** Warden Girl's Hostel



M.A (Double), B.Ed

Deptt: Assamese























#### **Counselling in the Institute:**

There are regular counselling sessions between the students and experienced counsellor from different fields. Such step is very helpful for the students.



#### **FACILITIES**

**UP-TO-DATE LIBRARY** 

STATE OF THE ART SCIENCE LABORATORIES

GENERATOR BACK UP POWER

PURE DRINKING WATER

WELL EQUIPPED COMPUTER LABORATORY

**ELECTRONICS INNOVATION LABORATORY** 

TWO NOS OF GALLERIES (150 CAPACITIES) WITH AUDIO VISUAL

**FACILITIES** 

SMART CLASS FOR REMEDIAL MEASURES

HOSTEL FOR BOYS AND GIRLS

# PHYSICS LAB









# **CHEMISTRY LAB**















# **BIOLOGY LAB**











# **COMPUTER LAB**





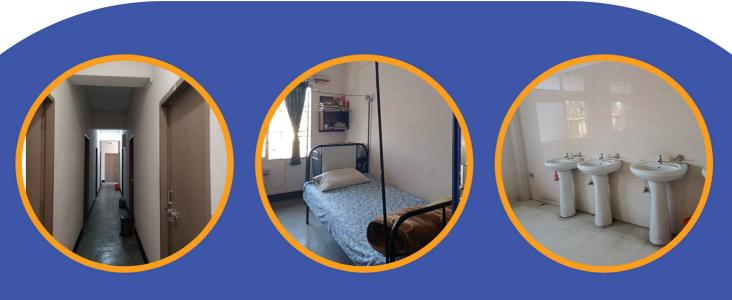


#### In campus

# **Girls & Boys Hostel**

Tezpur Science Academy has been providing the accommodation for meritorious girls & boys. All the rooms are two seaters, well ventilated, spacious and equipped with high quality furnitures.24 hours running water facility is ensured here along with warm water during winter. The whole campus is under CCTV surveillance. The whole campus is monitored by security person.24 hours generator facility is also provided in hostel to meet with frequent power cut.

The bathrooms are clean and hygenic with running hot water during winters.





# **Our Results**

The College result in the H.S. final examination from the first batch of 2002 to the last batch 2023 is shown below:

#### **STREAM: SCIENCE**

Year	% of Pass	Letter Marks Secured	Students Securing Star Marks	Students Securing 1st Division
2004	88	-	6	6
2005	89	6	1	10
2006	96	8	-	9
2007	96	4	1	3
2008	87	4	1	6
2009	86	-	-	5
2010	96.3	7	1	6
2011	100	33	7	24
2012	100	13	4	24
2013	94	72	5	35
2014	98.9	93	7	53
2015	97	97	12	52
2016	98	132	19	89
2017	91.8	44	05	53
2018	98	127	24	80
2019	96	95	10	51
2020	98	82	14	73
2021	100	96	21	107
2022	100	114	24	60
2023	96.4	107	14	76
2024				

# OUR

# Results

**STREAM: ARTS** 

Year	% of Pass	Letter Marks Secured	Students Securing Star Marks	Students Securing 1st Division
2017	100	01	-	03
2018	100	07	01	05
2019	100	34	06	12
2020	100	40	08	26
2021	100	38	07	45
2022	100	31	05	22
2023	97	54	09	33
2024				



#### **OUR STARS - Arts Stream**



Shyamali Das

Ankita Deka



Dishamoni Bharali



Annwesha Sharma



Priya Khanal

Secured: 93.8%

Secured : 93.2%

Secured: 91.8%

Secured : 90.8%

Secured: 88.2%

#### **OUR STARS - Science Stream**





89.8%

MANALI
ROY



PRAGYAN PRATIM
SHARMA



- **83.4%** -- LOFTI DAS



— 81.8% ← MANDEEP BORAH



80.2%
DEEPSIKHA
GOGOI



→ <mark>79.8%</mark>

BEDANGA

GAUTAM



80.0% KULDEEP NATH



79.4%

ANTARIKSHA

KASHYAP



**79.2%**→ ANU DEVI



77.6%
SUPRIYA
MANDAL



76.8%

JUNEID
ANSARI



76.6%
PRANJAL
DEKA



76.0%

ARPITA
LAGOON



75.6%

ANUBHAV
SAUNAK



75.0%
IRINE
PURTY



Deep Jyoti Bhuyan

Post Doctoral Research Fellow at Western Sydney University



**Kankana Kalita** 

(9th position holder from this Institute in 2016) Gold medallist from NIT Agartala. At present graduate trainee i CAIRN Oil and Gas



**Rahul Borah** 

Established as film maker. Completed his degree from Asian Academy of Film and Television, Noida



Mriganabh Das

Secured 64th rank in APSC



Arnab Saha

Doing M.Sc in IIT Mandi



Subham Pokhrek

Nuclear Scientist, BARC



Sumi Rahman

Studying MBBS in TMC

## **Subjects Offered:**

#### For Class IX and X:

#### **Subject Details**

First Language :	Marks
Any one of the following Languages (MIL) : Assamese, Bodo	100
	OR
English (IL) and any one of the following In Lieu Languages : Assamese (IL), Bodo(IL),	50x2=100
<ol> <li>Second Language : English</li> <li>General Science</li> <li>General Mathematics</li> <li>Social Science</li> <li>Elective Subject</li> </ol>	100 100 100 100 100

Any one from the following Elective subjects:

Advanced Mathematics (E), Geography (E), History (E), Computer Science (E), Assamese (E), Bodo

#### Subjects for H.S Arts, Science and Commerce Stream

The core subjects are English and Modern Indian Languages (MIL). Of the MIL, only Assamese, Alt. English and Bodo are taught in the College. However, students may opt to study any language prescribed by AHSEC as MIL.

In that case students will have to make their own arrangements for their studies in these languages. Over and above the core subjects, the students may offer any of the following subject combinations

#### **SCIENCE**

Physics Chamist

Chemistry

**Biology** 

**Mathematics** 

Geography

**Statistics** 

**Computer Science** 

#### **ARTS**

**Economics** 

Geography

Sociology

Education

**Political Science** 

History

Psychology

Statistics

**Maths** 

#### **COMMERCE**

**Accountancy (Core)** 

**Business Studies (Core)** 

Finance (Core)

**Mathematics** 

Computer Science

**Economics** 

B.M.S.T

#### **CORE SUBJECTS**

**General English** 

Assamese/

Bodo/ Alt. English

Hindi

#### **Fee Structure**

The tuition fees (monthly dues) cover 12 (twelve) calendar months from April to May for class VI to X and from June to May for both 1st year and 2nd year H.S. classes.

All dues, detailed below, shall have to be paid at the cash counter of the College OR can be paid online through our app against receipt issued by the College authority or generated online by the app.

#### The fee structure for Class VI - X is as under:

Establishment fees : Rs. 3000.00
Examination fees : Rs. 500.00
Electrical expenses : Rs. 1000.00
Festival fund : Rs. 1100.00
Development fund : Rs. 1300.00
Identity card : Rs. 100.00
Tuition fee : Rs 12000.00

Total: : Rs 19,000.00 (nineteen thousand only)

#### Total amount payable at the time of admission:

Total amount payable at the time of admission as 1st instalment : Rs 9000.00 (nine thousand only)

Amount to be paid in Septembers as 2nd instalment : Rs 5000.00 (five thousand only)

Amount to be paid in December as 3rd instalment : Rs 3000.00 (three thousand only)

Amount to be paid in March as 4th instalment : Rs 2000.00 (two thousand only)

#### The fee structure for the classes XI and XII is as under:

#### Science Stream

#### Amount to be paid at the time of admission: Annual dues

**Establishment fees** : Rs. 7000.00 **Library fees** : Rs. 300.00 : Rs. 4800.00 Laboratory fees **Examination fees** : Rs. 1700.00 **Electrical expenses** : Rs. 2500.00 Festival fund : Rs. 2000.00 **Development fund** : Rs. 3600.00 **Identity card** 100.00 : Rs. **Tuition fee** : Rs. 18000.00

Total : Rs. 40,000.00 (Forty thousand only)

Total amount payable at the time of admission as 1st instalment: Rs 22000.00

(twenty two thousand only)

Amount to be paid in Septembers as 2nd instalment: Rs 9000.00

(nine thousand only)

Amount to be paid in December as 3rd instalment: Rs 6000.00

(six thousand only)

Amount to be paid at the time of issue of admit card as 4th instalment: Rs 3000.00

(three thousand only)

#### The fee structure for the classes XI and XII is as under:

#### **Arts & Commerce Stream**

**Establishment Fees** : Rs. 6800.00 **Library Fees** : Rs. 300.00 Examination Expenses : Rs. 1700.00 : Rs. 2500.00 **Electricity Due** : Rs. Development Fee 3600.00 **Festival Fee** : Rs. 2000.00 : Rs **Identity Card** 100.00 **Tuition Fee** : Rs 15,000.00

Total: : Rs 32,000.00 (thirty two thousand only)

#### Total amount payable at the time of admission:

Total amount payable at the time of admission as 1st instalment: Rs 15000.00 (fifteen thousand only)

Amount to be paid in Septembers as 2nd instalment: Rs 8000.00 (eight thousand only) Amount to be paid in December as 3rd instalment: Rs 6000.00 (six thousand only) Amount to be paid in March as 4th instalment: Rs 3000.00 (three thousand only)

Admission fee and other dues once paid are not refundable!

#### **APPLICATION FORM:**

Application form, for all classes and streams appended to the prospectus is available in the College Office on payment of Rs. 150.00 per form OR can be downloaded online.

Please fill up the form and submit it to the College Office.

#### DOCUMENTS REQUIRED FOR ADMISSION:

- 1. Mark sheet of the last examination appeared.
- 2. Registration certificate
- 3. Birth certificate
- 4. Caste certificate (if applicable)
- 5. Migration certificate (mandatory for CBSE or other board students)
- \* Incomplete applications or application received after the due date may be rejected without giving any information.
- \* Classes shall start immediately after the last date of admission. The date shall be notified.
- \*The original documents above must be produced at the time of admission for verification and return.

#### **GENERAL NOTE TO THE GUARDIAN / LOCAL GUARDIAN:**

It must be informed that Tezpur Science Academy is a caring community of the teachers and the guardians and their coordinated effort will unfold the future of the young men and women. The Academy, therefore, requests that the guardians / local guardians keep a close watch of their wards and also keep a constant touch with the authorities of the Academy to keep updated about the progress of their wards and also for discussion / remedial measures as and when necessary.

Let us all join our hands together for a bright future of our wards. Mobile phones will be seized if found with the students inside classrooms.

Extra Curricular activities & participation of student in different activities:











#### **EXTRA CURRICULAR ACTIVITIES IN THE INSTITUTION**

Tezpur Science Academy organizes extra curricular activities for personal development among the students.



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# World Environment Day







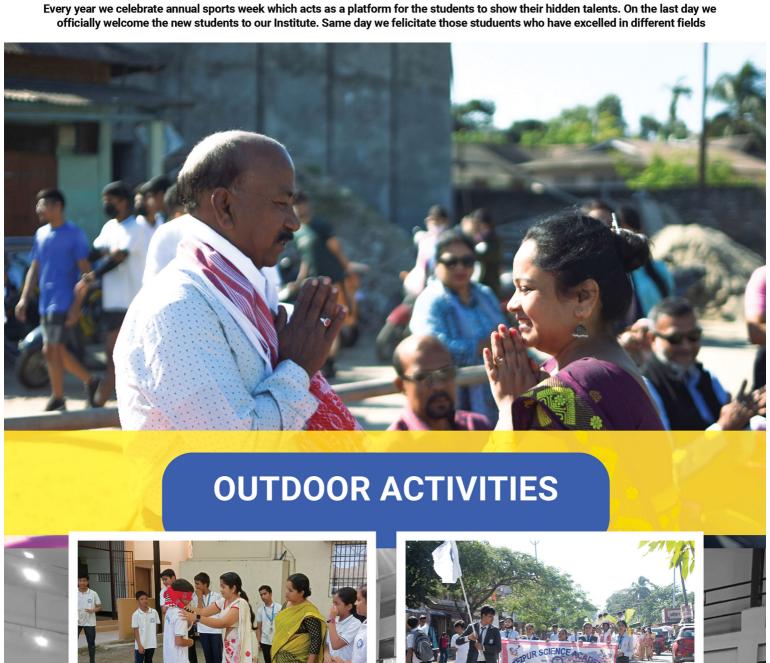


# PARENT TEACHER'S Meeting

We organise Parent Teacher's meet regularly. Such interactions are very necessary for the well being of the students.



#### SPORTS WEEK CELEBRATION AND FELICITATION PROGRAMME:















# STUDENT Achievements















#### CLASS X



#### CLASS XI (SCIENCE)





#### CLASS XII (SCIENCE)





#### CLASS XI (ARTS)





#### CLASS XII (ARTS)



#### CLASS XI (COMMERCE)



#### CLASS XII (COMMERCE)





# Aid to Needy Students

#### **AID TO NEEDY STUDENTS:**

Education is of utmost important to one and all. It helps an individual to develop personally and professionally. This intern helps us to strengthen the backbone of the society. Every human being has the right to good education. However, many brilliant minds do not have access to it because of lack of funds. Tezpur Science Academy aims to support students who come from such socio-economic structure and be a part of their challenges every year by providing them free education.

#### **SCHOLARSHIP TO THE RESERVED CANDIDATES:**

In this Institution the students will avail all the scholarships (SC/ST/OBC/MOBC/Tea tribes) as per the Govt notification.

#### ABOUT DISCIPLINE IN THE COLLEGE:

Students must adhere at all the rules laid down by the College management. Any breach of discipline and conduct inside or outside the campus shall fall under review under these rules. Acts of indiscipline or misconduct shall be followed by punishment as thought fit by the College authority. We request our guardians to be active and vigilant regarding their wards activity so that they become good human being in future.

#### **RULES AND REGULATIONS:**

- \* Refrain from damaging or defacing any college property.
- \* The minimum class attendance required for appearing in the final examination is 75%. Students falling short of the same shall not be allowed to appear in the examination.
- \* The use of mobile phones in the College is strictly prohibited. We hope the guardians will appreciate this step and would take appropriate measures in this matter. Accordingly mobile phones once taken away from any student inside the College campus by any authorized person will not be returned to him/her till the completion of the H.S. final examination.

However, we assure the students and the guardians that College land phone or any mobile phone will be made available to them for use in case of emergency.

- \* Ragging of the new comers by the senior students is prohibited and any violation shall be strictly dealt with, even leading to rustication from the College.
- \* Other such measures that may be required to be taken in future for maintenance of discipline will be notified for information of the students and guardians.

#### **SECURITY IN THE COLLEGE:**

The college premise is under strict security watch by professional security agent and is under 24 Hrs CCTV surveillance. Hence any misconduct by any students/ outsiders will be dealt with strict actions.

#### **ABOUT CLASSES:**

Classes in the Academy are held regularly. Holidays, vacations and cancellation of classes are minimum which enables us to complete the specified syllabus in time.

The commencement of the 1st year classes is dependent on the publication of the result of the HSLC examination by the SEBA / CBSE.

However, we take appropriate steps to expedite admission and start the classes immediately after the publication of the HSLC result.

The 2nd year classes starts from the first week of May.

2nd year practical classes starts within a fortnight from the date of commencement of the theory classes.

The 1st year practical classes starts within a short period from the date of admmission.

Classes in Environmental Science are conducted with due seriousness and lot of projects are done by the students.

# The members of Tezpur Science Academy

Sourav Bothra	President, Governing Body	
Suranjana Sarma	Secretary cum Principal, Governing Body	9085813522
Dr. Manabendra Bhuyan	Rector	9435082501
Dr. Palashmoni Saikia	Academic Adviser, Governing Body	
Amitabh Rajkhowa	Vice Principal, Deptt. of Botany	9864364812
Poppy Mahanta	Deptt. of Zoology	9435222250
Joydeep Buragohain	Deptt. of Physics	9864247399
Indrani Goswami	Deptt. of Physics	9101035413
Simanta N. Borah	Deptt. of Mathematics	9678493930
Kalpana Kalita	Deptt. of Statistics & Hostel warden	9706274611
Gauri Devi	Deptt. of English	6900496630
Rajashree Haloi	Deptt. of English  Deptt. of Assamese	8751840659
Bandana Deka	Deptt. of Assamese	6900496625
Usha Basumatary	Deptt. of Bodo	6000121593
Gunjan Prasad Saikia	Deptt. of Computer Science	9365118747
Karabi Kakoti	Deptt. of Economics	7002472875
Palash Kalita	Deptt. of Geography	8011337809
Mridusmita Gayan	Deptt. of Political Science	7002292458
Jurimoni Mahanta	Deptt. of Sociology	9127052062
Rismita Borah	Deptt. of Education	9706967481
Prathana Kaundinya	Deptt. of Psychology	7576020419
Kritika Kalita	Deptt. of Commerce	9706191548
Jahnabi Choudhury	Deptt. of Commerce	7002356339
Jilendra Pegu	Accountant	9707154746