



Admission Prospectus

Bachelor's (Honors/Engineering) 1st Year 1st Semester, 2023-2024

Shahjalal University of Science and Technology

Sylhet - 3114, Bangladesh

Website: admission.sust.edu.bd

1. Date and Procedure for Admission Applications

After the GST admission test results are published, the students who have passed the test shall be able to apply for admissions in Shahjalal University of Science and Technology (SUST) via gstadmission.ac.bd website. However, applicants must meet the subject-specific eligibility criteria outlined in paragraph 3 to admit in their desired departments. Details regarding application dates, deadlines, fees, and application procedures will be made available in the gstadmission.ac.bd and admission.sust.edu.bd websites after the GST admission test results have been announced.

Other than participating in the GST admission tests, individuals who have received medals in internationally recognized Olympiads or those who are foreign nationals can directly apply for admission, provided they meet the conditions outlined in paragraphs 6 and 7, respectively. Application deadlines are mentioned in paragraphs 6 and 7.

2. Seat Allocation

Admission to this university will occur in three separate units: A, B, and C. Candidates who have passed the GST exam from Unit A (Science Group) shall be eligible to apply for Units A, B, and C of SUST; those from Unit B (Humanities Group) for Units B and C; and those from Unit C (Commerce Group) for Units B and C. The number of seats allocated to each department under Units A, B, and C is mentioned below:

2.1 Departments under Unit A and the Number of Seats (Science)

| Department | Seats |
|--|------------|
| Physics (PHY) | 65 |
| Chemistry (CHE) | 65 |
| Mathematics (MAT) | 80 |
| Statistics (STA) | 80 |
| Computer Science and Engineering (CSE) | 100 |
| Chemical Engineering and Polymer Science (CEP) | 50 |
| Industrial and Production Engineering (IPE) | 50 |
| Civil and Environmental Engineering (CEE) | 50 |
| Electrical and Electronic Engineering (EEE) | 50 |
| Food Engineering and Tea Technology (FET) | 40 |
| Petroleum and Mining Engineering (PME) | 35 |
| Geography and Environment (GEE) | 50 |
| Mechanical Engineering (MEE) | 35 |
| Oceanography (OCG) | 30 |
| Software Engineering (SWE) | 50 |
| Genetic Engineering and Biotechnology (GEB) | 35 |
| Biochemistry and Molecular Biology (BMB) | 35 |
| Forestry and Environmental Science (FES) | 55 |
| Architecture (ARC) | 30 |
| Total Seats | 985 |

2.2 Departments under Unit B and the Number of Seats (Science + Humanities + Commerce)

| Department | Seats |
|-----------------------------|--------------|
| Economics (ECO) | 40+20+6 = 66 |
| Sociology (SOC) | 30+30+6=66 |
| Political Studies (PSS) | 20+40+6=66 |
| Public Administration (PAD) | 20+40+6=66 |
| Anthropology (ANP) | 25+35+6=66 |
| Social Work (SCW) | 25+35+6=66 |
| English (ENG) | 20+25+5=50 |
| Bangla (BNG) | 5+49+6=60 |
| Total Seats | 506 |

2.3 Departments under Unit C and the Number of Seats (Science + Humanities + Commerce)

| Department | Seats |
|-------------------------------|--------------|
| Business Administration (BUS) | 30+10+35= 75 |
| Total seats | 75 |

2.4 Distribution of Quota Seats (105 Seats)

A total of 105 seats are allocated for quotas under following categories: Freedom Fighters (FFQ-C): 28 seats; Ethnic Minority Groups/Castes (SEQ) or Harijan-Dalit (HDQ): 28 seats; Physical/Speech-Hearing/Vision Impaired (PDQ): 14 seats; Tea Workers (TWQ): 5 seats; Ward Quota (WQ): 20 seats and Sports Quota (PPQ): 10 seats.

2.5 Distribution of Quota Seats based on Unit and HSC/Equivalent Groups*

| SUST Unit | Departments | HSC/Equiv. Group | Quota | | | | | | Total |
|-----------|---|------------------|-----------|-----------|-----------|----------|-----------|-----------|------------|
| | | | FFQ-C | SEQ, HDQ | PDQ | TWQ | WQ | PPQ | |
| A | ARC, BMB, CEE, CEP, CHE, CSE, EEE, FES, FET, GEB, GEE, IPE, MAT, MEE, OCG, PHY, PME, STA, SWE | Science | 19 | 19 | 9 | 3 | 14 | 6 | 70 |
| B | ANP, BNG, ECO, ENG, PAD, PSS, SCW, SOC | Science | 8 | 8 | 4 | 1 | 5 | 3 | 29 |
| | | Humanities | | | | | | | |
| | | Commerce | | | | | | | |
| C | BUS | Science | 1 | 1 | 1 | 1 | 1 | 1 | 6 |
| | | Humanities | | | | | | | |
| | | Commerce | | | | | | | |
| | | | 28 | 28 | 14 | 5 | 20 | 10 | 105 |

*A unit-wise merit list of the quota candidates will be prepared and the admissions to the quota seats shall be conducted accordingly.

2.6 Total Seat Allocation for Eligible GST Applicants

| A Unit | B Unit | C Unit | Total Seats |
|-----------------------------------|----------------------------------|-------------------------------|-------------------------------------|
| 985 + 70 (Quota) = 1055 | 506 + 29 (Quota) = 535 | 75 + 6 (Quota) = 81 | 1566 + 105 (Quota) = 1671 |

2.7 Students who have won gold, silver, or bronze medals in internationally recognized Olympiads will have the opportunity to apply for admission to the respective departments without appearing at the GST admission test, provided that the conditions outlined in paragraph 6 are fulfilled. However, the final decision regarding the “respective departments” will be determined by the admission committee.

2.8 Some seats will be allocated for foreign nationals. International students will have the opportunity to apply for admission without writing the GST admission test if they fulfill the conditions outlined in paragraph 7. However, admission committee shall make decisions regarding determining the number of seats, eligibility for specific departments, and the order of merits and their judgments shall be deemed decisive.

3. Minimum Qualification Criteria for Admission through GST

Students who pass the GST admission test will be eligible to apply for admission. However, additional qualifications, as described below, are necessary for admission to a particular department.

3.1 Minimum Qualifications based on Subjects of HSC/Equivalent Examination

a) For admission in the English (ENG) department, students must have a grade of 5 (A+) in English in the HSC/equivalent examination. This requirement is not applicable for IAL (A' level) students.

b) For admission in departments other than English (ENG), applicants must have a minimum grade of 3.5 (A-) in each of the relevant subjects mentioned below in the HSC or equivalent examination. For A' level, this requirement is B grade.

| Department | Relevant Subject | Department | Relevant Subject |
|-----------------------------------|---------------------------------|-------------------------|--|
| PHY, CSE, IPE, ARC, EEE, MEE, SWE | Physics, Mathematics | SOC, SCW, PSS, PAD, ANP | Sociology or Civics or Logic or Economics or Social Welfare or Commercial Geography or Economics and Commercial Geography or English, or any subject of Commerce or Science group. |
| CEE, CEP, GEE, PME, OCG | Physics, Chemistry, Mathematics | ECO | Economics or Mathematics or Statistics or Economics and Commercial Geography, or English |
| CHE | Chemistry, Mathematics | BUS | Economics or Mathematics or Statistics or any subject of Science or Commerce group. |
| GEB, BMB, FET | Biology, Chemistry, Mathematics | BNG | Bengali |
| MAT, STA | Mathematics | ENG | English |
| FES | Biology, Mathematics | | |

3.2 Subject-wise Participation in GST Admission Test and Minimum Score Requirements

a) In the GST admission test, **Mathematics is mandatory** for admission in any department of Unit A except BMB, FES, GEB, and GEE. **Biology is mandatory** for admission in the GEB and BMB departments.

b) Candidates seeking admission in the Architecture department must participate in an additional 1 hour practical examination on drawing which will be arranged by GST authority. Relevant information regarding this examination can be found in the GST prospectus. To qualify for admission in the Architecture (ARC) department of SUST, **candidates must obtain a minimum of 40% marks in the drawing examination.**

4. Candidate Selection and Admission Process

Detailed information regarding candidate selection and admission process will be communicated through the gstadmission.ac.bd and admission.sust.edu.bd websites after the publication of the GST admission test results.

5. Specific Information for Quota Candidates

- 5.1 Only one student per quota will be admitted in a department.
- 5.2 To get admitted to a department under any quota, the quota applicant must secure at least the GST specified minimum pass mark in the admission test and that mark may be at most 10 less than the mark of the last admitted general (non-quota) applicant in that department.
- 5.3 All certificates/testimonials submitted by quota candidates must be in official letterheads.
- 5.4 A separate committee will be in place to verify the certificates/testimonials submitted by quota candidates and, where applicable, to assess their physical condition/abilities. Students will be admitted as per the recommendation of the committee.
- 5.5 Students with Physical/Speech-Hearing/Vision Impairments will be admitted on the basis of the disability type and severity, and opportunities available in the respective departments. Under the category of Ethnic Minority Groups/Castes or *Harijan-Dalit* quota, at least one student will be admitted based on the merit from each respective community. For admission under these two quotas, the submitted certificates/testimonials must be issued by the Ministry of Social Welfare, the District Commissioner (DC)/Upazila Nirbahi Officer (UNO) or the Social Welfare Officer of the respective Upazilla. Certificates/testimonials issued by other authorities will not be acceptable.
- 5.6 To apply under the Sports Quota, candidates must have passed the HSC/equivalent examination from Bangladesh Krira Shikkha Protishtan (BKSP) or must currently be a player of the Bangladesh National Team, or must have gained experience as a member of the Bangladesh National U-16/17/19/20/23 Team within the last three years, or must be ranked within the top 20 in various national sports competitions. The applicant must submit a certificate/testimonial signed by the head of the respective sports federation/organization as an evidence of eligibility.
- 5.7 Dependents (spouses or children) of permanent employees (faculty members/officers/staff) of SUST or of those employees who are serving against permanent positions at SUST or deceased employees, who died while serving in such positions, are eligible for the Ward quota. Dependents of retirees will be considered eligible for up to five years following the retirement date.
- 5.8 In case of the Freedom Fighter Quota, seats will be reserved for the children of freedom fighters (FFQ-C). During admission, the certificate of freedom fighter status, obtained from the Ministry of Liberation War Affairs, of the parent of the applicant must be submitted.
- 5.9 Under the Tea Workers quota, both tea garden workers and their dependents (spouses or children) can apply. However, during admission, it is mandatory that they produce certificates/letters obtained from the manager of the tea garden and a six-month salary statement.

6. Information Regarding the Admission of Medal Winners in International Olympiads

- 6.1 Students who have won gold, silver, or bronze medals in the International Mathematical Olympiads, International Informatics Olympiads, International Physics Olympiads, or other internationally recognized Olympiads can apply for admission without participating in the GST admission test. However, they must meet the minimum eligibility criteria described in section 3.1. The relevant international Olympiad must be at the secondary or higher secondary level.
- 6.2 The necessary documents of such candidates (colored passport-sized photograph, SSC/Equivalent and HSC/Equivalent certificates, and certificate of achievement in the Olympiad) must be sent to olympiad-application@sust.edu by June 25, 2024 for evaluation. After the evaluation of the documents, the applicant will be informed whether their academic qualifications meet the admission criteria.
- 6.3 Applicants will be admitted on the basis of the merit list prepared.

7. Information Regarding Admission for Foreign Nationals

- 7.1 Foreign nationals (foreign passports holders) seeking admission must have passed the 12th Grade or IAL (A' Level) or HSC/equivalent examination. Applicants with a SAT score (minimum 700) will be given preference.
- 7.2 Interested foreign nationals must send the copies of the required documents (colored passport-sized photograph, passport/citizenship certificate, certificates and transcripts of 10th Grade/O' Level/SSC/equivalent and 12th Grade/A' Level/HSC/equivalent examinations, SAT score report (if available) and an ordered list of desired departments) to foreign-application@sust.edu by June 25, 2024 for evaluation. After the evaluation of the documents, the applicants will be informed whether their academic qualifications meet the admission criteria.
- 7.3 Applicants will be admitted on the basis of the merit list prepared.
- 7.4 Selected foreign nationals must obtain permission letters from the Ministry of Education and the Ministry of Foreign Affairs of the People's Republic of Bangladesh.
- 7.5 During admission, applicants must present originals of all certificates and transcripts. These documents must be certified by the respective Ministry of Education and Ministry of Foreign Affairs of the concerned country.

8. All admitted students will be brought under health insurance coverage.

9. Warning

If any information provided as part of the admission application is found to be false, incorrect, or incomplete, the application will be immediately rejected. Even if any false or incorrect information is discovered after admission, the admission of the student will be canceled, and legal action will be taken against the respective candidate. No student will be granted admission if he/she tests positive for drug addiction during the admission process.

10. Contact

For inquiries related to admission at SUST, the applicants may contact through the hotline 01555555002-4 (from 10:00 AM to 5:00 PM) or reach out to the Helpdesk on the website admission.sust.edu.bd.

11. The decision of the admission committee regarding any admission related matter will be considered final and decisive.