

- CONTACT DETAILS :--

CAMPUS: HSB POLYTECHNIC

Address : Tasarkata

Suri, Dist : Birbhum West Bengal – 731103

hsbpolytechnic@gmail.com www.hsbpolytechnic.in Email Website

CITY OFFICE: HSB HOUSE

Address

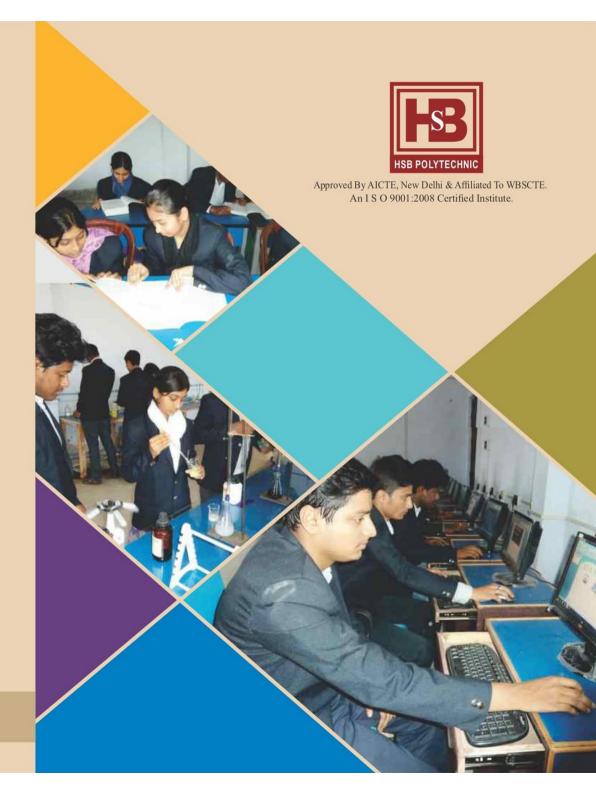
Rabindra Palli (Near Red Cross) P.O. – Suri, Dist – Birbhum West Bengal – 731101.

9732892045 / 8926596709

hsbtrust@rediffmail.com Email www.hsbtrust.org Website

ADMISSION CELL

Mobiles :- 9732114917,7001780368,9531529305





Message From The Chairman



HSB Education Trust, HSB House, Rabindra Palli, Near Red Cross, Suri, Birbhum, PIN 73IIOI was formed in August 20II for charitable purpose throughout the State as well as the Country. It is out & out, a non-profitable organization wanting to do something about development of backward rural areas and upliftment of downtrodden people through diffusion of knowledge depending upon the technical education.

Personally, I feel that the development of the society depends on the basic three things - Industrial, Agricultural, and Educational policies of the nation. The economic development of any country is reflected through the industrial, agricultural and educational policy of the nation. Keeping in view of this, the country as well as State has embarked upon the liberalization, privatization and globalization of economy in all the three sectors.

Maintaining the noble view, we started the journey to the current academic session to reach the ultimate that to produce qualified and competent professionals, responsive to the changing needs to the society by developing himself to develop the nation. Dear friends, we are just at the entry position of the lap and completely ready to go for long miles.



Caution

After provisional admission /final admission no students shall be allowed to cancel /transfer his name in any circumstances. However, before final admission, appeal of provisionally admitted student may be considered in extreme situation subject to minimum deduction of Rs. 2000/-.

The Authority reserves the right to add /alter /rescind /modify or change any Rules/Regulations as will be deemed necessary.



The Approval Body

All India Council for Technical Education 7th Floor, Chandralok Building, Janpath New Delhi- 110 001

The Affiliating Body

West Bengal State Council of Technical Education Kolkata Karigori Bhavan, 2nd Floor 110 S N Banerjee Road Kolkata – 700 013

Contact

Phone No. : 033 – 22277070

:033 - 22277591

Website :www.webscte.org







Facilities

- Library:
- Internet Facilities :
- Transportation:
- Hostel:
- **→** Laboratory :
- Conference Hall / Seminar Hall :
- Medical Facility:
- Personal Development Skill:
- → Language Lab :







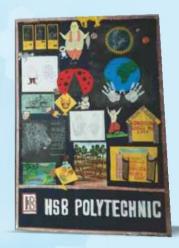






Different Sub Commitees

- Academic Council
- Examination Cell
- Anti-Ragging Committee
- Grievance Redressal Committee
- Sports & Cultural Committee
- Disciplinary Committee



Institute Profile

HSB Polytechnic is approved by AICTE, New Delhi & Affiliated to WBSCTE. It is an ISO 9001:2008 Certified Institute.

HSB Polytechnic is situated at Tasarkata, Suri, Birbum. It is about 6 K.M from Suri railway station & about 5 K.M from Suri Bus Stand . The campus provides the free & acceptable education in the open bossom of nature. The pollution free atmosphere make the student always energetic and enthusiastic. The chief motto of the institute is to develop the intellectuality & efficiency of the students to the sky limit . The advantageous location always facilises the students for easy communication.

HSB POLYTECHNIC, Suri is positioned not just for imparting education alone but for catering to the various aspects of building a healthy society through mentoring students, teachers and parents, connecting with industries and other technical societies and bodies, and establishing an effective placement cell.



HSB POLYTECHNIC, Suri will be "AN INSTITUTE WITH A DIFFERENCE" and positioned along to work towards:

- Quality education, research and professional activities,
- Empowering teachers and students along teaching, learning and research,
- O3 State of the art laboratory spaces!
- 04 In-house development of teaching tools,
- O5 Subscriptions to national & international digital libraries and journals,
- 06 Enhancing suitability of employment of students.
- **07** Promoting an industrial neighbourhood,
- Financial assistance and scholarships to the needy, and, meritorious but financially weak students.
- As a catalyst in the development of the society.



Objectives of The Institutes

The institution shall be striving to achieve the following objectives.

- 01 To impart quality education in a serene and disciplined atmosphere
- To cope with the educational standards pertinent to international level.
- To aim at all round development of the institution.
- (To encourage and support the students in entrepreneur quality.
- To provide assistance and help in proper placement of students.
- To provide skilled technical manpower to fit to the technical jobs.
- 70 To induce value added technical system with reference to youth of West Bengal.
- To ameliorate / uplift socio-economic condition of meritorious downtrodden students.
- To boost moral, professional accountability, competitive spirit amidst the students in the field of Technical Education.

Cod∈ of Conduct

- Every student must procure the Identity Card which will be supplied to them from HSBPOLYTECHNIC, Suri after admission. The student must always carry the card with his photograph affixed on the same and present it for inspection when demanded.
- Students must attend the Theoretical and Practical Classes; tutorials etc. according to the time table on all days when the Institute is open, with maintaining of a minimum of 80 % attendance in each subject maintaining the Norms and Standards of WBSCTE, Kolkata of Exam Regulation. Student must attend the all Exam.
- Semester Fees must be pay within Seven (7) days in Cash / Cheque/ Demand Draft/ Cash Deposit to Bank, after starting of every semester and the Hostel Fees also must be pay within Seven (7) days after stating of every month. In case of non fulfillment of this penalty may be charged by the appropriate authority.
- Student may be expelled from the Institute / Hostel on any of the following grounds use of Drugs & Alcohol, fighting, causing damages, indiscipline, violation of rules, non payment of fees etc.
- No Club, Association, Unions or Society of Students shall be formed and no person should be invited of address a meeting without the Prunipal 7 Secretary's previous



Hostel Rules & Regulations

- 1) On arrival a student will report to the Hostel Superintendent/Warden of his/her hostel and will take possession of the room allotted for him/her after signing the inventory of the furniture, electrical items in the room. The students of a room are responsible for any damage to the furniture, fittings, walls, etc of the room allotted to him/her. Damage shall be compensated at the end of the month along with the payment of hostel monthly dues.
- 2) At the end of each semester, a student shall vacate his/her room and handover the charge of the room including all items on the inventory to the Hostel Superintendent/Warden. Any student desires to retain his/her room during the vacation must seek Special Permission of the respective in charge. Any baggage to be left behind must be properly packed into suitcase, trunks etc. Loose items will not be accepted for safe keeping.
- 3) No resident is allowed to change his/her room without permission of Hostel Superintendent/Warden.
- 4) Any act of intimidation or physical violence, wilful damage to property or drunkenness and riotous behaviour constitutes an offence. Such offences will be brought before the DISCIPLINARY COMMITTEE for action as per rule.
- 5) RAGGING IS CRIMINAL OFFENCE. Do not indulge such criminal activities. If any student is found indulging such acts shall be expelled from the college forthwith by way of deterrent punishment.
- 6) Use of Drugs, Narcotics, consumptions of alcoholic beverages and gambling in any form is strictly prohibited. Any student found indulging such act, deterrent action shall be taken against the said student.
- 7) Use of heaters, cookers etc is strictly forbidden in hostel. Misuse of electrical installations and wiring is punishable offences.
- 8) All quarrels and disputes among fellow boarders must be reported to the Hostel Superintendent/warden. Strict disciplinary action will be taken if any student is found taking the law in his/her own hand.
- 9) In case of taking leave, one has to submit application to the desk of Principal or Hostel Committee or Superintendent/Warden as the case may be, and the (allowed) letter is to be submitted to the Hostel Superintendent/Warden before he/she leaves the hostel. Leave will not be granted in every week.
- 10) In case of leave of absence from hostel for home or otherwise the student must bring letter from the guardian that he/she stays as prayed for. Students leaving hostel shall duly provide contact number and address of his/her parents and/or local guardian so that they may be contacted if warranted by the situation.
- 11) All boarders must return to the hostel within 7pm (for boys) and 7pm (for girls) sharp. No student should be allowed to leave the hostel beyond the mentioned time without assigning any special reason and/or without the consent of Hostel Superintendent/Warden.
- 12) Boarders must report to the Roll Call at 7:15am and 7:15pm everyday.
- 13) Time for marketing in local area is restricted from 8am to 12 noon on weekly holidays and from 5pm to 7pm on weekdays.
- 14) No outsider including parents, guardians or any friend or any other person will be allowed to meet any student or enter the hostel premises without the permission of the Superintendent/Warden.

Vision & Mission

VISION

- 01 To be recognized as premier Diploma Level Engineering Institute in the State.
- 02 To enable access to the best intellectual resources.
- 103 To encourage facilities to develop academic research activities of the common interest.

MISSION

- 01 To promote learning and development of Human resources.
- 102 To develop itself a value added and need based quality education provider in West Bengal.
- 03 To provided quality and competent teaching professional, responsive to the growing needs of the Elementary Education of the Society.

Courses Offered

The Institute offered 3 years full time Diploma in Engineering Courses in:-

| 01 | Civil Engg. Dept. | Intake 60 |
|----|------------------------------|-----------|
| 02 | Mechanical Engg. Dept. | Intake 60 |
| 03 | Electrical Engg. Dept. | Intake 60 |
| 04 | Civil Engg. Dept. (2ND Shit) | Intake 60 |



Documents required at the time of ADMISSION

Candidates should enclosed two sets of following documents

- Admit Card & Mark Sheet of Madhyamik / Secondary / Equivalent Exam. (Self attested)
- 02 Transfer Certificate (Original)
- 03 Caste Certificate, if any. (Self attested)
- 04 School Leaving Certificate/Migration Certificate (Original)
- Valid JEXPO/VOCLET Rank Card, if any. (Self attested)
- 4 recent passport size colour photographs.
- Allotment Letter (For Counseling Students only)

Note Student must posses minimum qualification and fulfill the norms issued by the appropriate authority for admission.

Academic Programme

Department of Civil Engineering

The main objective of this department is to train the students in Civil Engineering subjects with high standards and make them to be able to compete in the global market and carry out research oriented works in the fields of Civil Engineering.

Area of Focus

- → Hydraulics Structure
- → Waste Water Engg.
- → Survey Engg
- → Concrete Structure
- → Materials & Construction
- → Steel Structure
 - CAD/ CAM
- Mechanics of Structure





College Rules & Regulations

- → Students enrolled must recognize their responsibilities to this Institute, Faculty Members, Staff and other students keeping in mind the good wheel of the Institute.
- → Students must be present for all classes every day. Students must bring a note for any change to routine, i.e. not participating in college activities.
- → A minimum of 80 % attendance is require in each and every subjects to sit in the semester examination as per the guidelines of WBSCTE, Kolkata.
- → Students must be on time to all classes.
- → Students must quickly obey any request by teachers, ethnic aides, or ancillary staff.
- Students must not mark or damage college property, including books, in any way. Students will be asked to pay for any damage to college property.
- → Any kind of Academic dishonesty, misconduct, indiscipline, violence or damage the property of the Institute will be treated as an offence against the institute and such students will be debarred from further studies at HSB POLYTECHNIC.
- → Students must always wear college uniform.
- Students must not swear in any language or call other students names based on their race or colour.
- → Students must not remain in classrooms during lunch and recesses. Students must keep this room clean and tidy.
- → Semester Fees Must be paid within 7 days after start of every semester positively by cash/ cheque/ Demand Draft/ Cash Deposit in Bank. Otherwise, penalty may be charged.
- Drunkenness or riotous or disorderly or indecent behavior in the premises of college is highly prohibited.
- → Willful damage or attempt to damage to the property of college treated as gross misconduct. For doing such act student may be expel from the institution.
- → Possession and/or use of intoxicating beverage, smoking is strictly prohibited.
- Falsification of documents or the supply of false information in order to obtain admission etc will attract disciplinary action.
- → RAGGING IS CRIMINAL OFFENCE. Do not indulge such criminal activities. If any student is found indulging such acts shall be expelled from the college forthwith by way of deterrent punishment.

Academic Program

Hostel

| TIME OF ADMISSION | Amount |
|--------------------|----------|
| Admission Fees | 2,500.00 |
| Caution Deposit | 1,000.00 |
| Establishment Cost | 1,000.00 |
| Utensils | 500 |
| | |
| TOTAL | 5,000.00 |

| MONTHLY CHARGES | Amount |
|-----------------|----------|
| Seat Rent | 800 |
| Meal Charge | 1,650.00 |
| Electricity | 100 |
| Generator | 100 |
| Maintenance | 100 |
| TOTAL | 2,750.00 |



Department of Mechanical Engineering

The main objective of this department is to train the students in Mechanical Engineering subjects with high standards and make them to be able to compete in the global market and carryout research oriented works in the fields mechanical engineering.

Area of Focus

- Production Engineering
- → Engineering Mechanics
- → Mechanics of Solids
 - Fluid Mechanics
- → Machine Dynamics
- → Machine Designing
- → CAD/CAM
- → Heat Transfer
- → Material Sciences











Academic Program

Fees Structure

Department of Electrical Engineering

The main objective of this department is to train the students in Electrical Engineering subjects with high standards and make them to be able to compete in the global market and carryout research oriented works in the fields of Electrical Engineering.

Area of Focus

- Electrical Machines
- → Power Electronics
- → Electrical Engineering
- → Switch Gear & Protection
- → Transmission & Distribution
 - Electrical & Electronic
- → Measurement.





COLLEGE FEES TO BE PAID AT THE TIME OF ADMISSION ONLY

| For JEXPO/VOCLET Students | Amount |
|---------------------------|-----------|
| Form & Prospectus | 2,000.00 |
| Admission Fees | 10,000.00 |
| Caution Deposit | 1,000.00 |
| Games & Sports | 1,500.00 |
| Student Welfare | 1,500.00 |
| Emergency Service | 1,000.00 |
| Total | 17,000.00 |

| For Direct Students | Amount |
|---------------------|-----------|
| Form & Prospectus | 2,000.00 |
| Admission Fees | 10,000.00 |
| Caution Deposit | 1,000.00 |
| Games & Sports | 1,500.00 |
| Student Welfare | 1,500.00 |
| Emergency Service | 1,000.00 |
| Total | 17,000.00 |

SEMESTER FEES

| For JEXPO/VOCLET Students | Amount |
|---------------------------|-----------|
| Tuition Fees | 9,000.00 |
| Development Fees | 3,000.00 |
| Library | 1,500.00 |
| Internet Facilities | 500 |
| PDS | 3,000.00 |
| Lab Maintenance | 1,000.00 |
| TOTAL | 18,000.00 |

| For Direct Students | Amount |
|---------------------|-----------|
| Tuition Fees | 15,000.00 |
| Development Fees | 3,000.00 |
| Library | 1,500.00 |
| Internet Facilities | 500 |
| PDS | 3,000.00 |
| Lab Maintenance | 1,000.00 |
| TOTAL | 24,000.00 |





- * Regn. & Exam. Fees payable as per WBSCTE norms.
- ** Nominal Transportation Charges applicable.