

MANDATORY DISCLOSURE

Mandatory Disclosure by Institutions running AICTE approved Engineering & Technology programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30th April together with its URL.

“The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE.

I. NAME OF THE INSTITUTION

Siliguri Institute of Technology
Sukna, Siliguri, Darjeeling-734009
Ph: (033)-2778002, 2778004
Fax: 2778003
URL: www.sittechno.org
Email id: sittechno@rediffmail.com
West Bengal, India

II. NAME & ADDRESS OF THE DIRECTOR

Dr. Pradosh Kumar Adhvaryu
Siliguri Institute of Technology
Sukna, Siliguri, Darjeeling-734009 Ph:
(033)-2778002, 2778004
Fax: 2778003
URL: www.sittechno.org
Email id: director@sittechno.org
West Bengal, India

III. NAME OF THE AFFILIATING UNIVERSITY

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
BF-142, Salt Lake City, Kolkata-
700064 Ph: 2321-
1327/1345/0731/0832/7578 Fax:
2321-7578
Email-id: **vc@wbut.ac.in**

Members of the Academic Committee

Academic Committee consisting of all the HODs and the Sr. Faculty Members and chaired by the Director /Principal.

Objectives of the Academic Committee is to achieve excellence in academic, research and development of the institute for the benefit of the globe and mankind.

Frequency of the Board of Governors' Meeting:

Normally, BOG Meeting held 3/4 times in an academic year, on various affairs.

Academic Committee:

The Academic Committee conducts at least four meetings in a year to frame out the major policies such as Resource planning, Teaching, Learning Process, Laboratory & Workshop Methods, Project studies, Innovative Skill practice, Implementation of new educational technology , beyond curriculum program, industry readiness program, visits to industry, Industrial Training, Training for Higher learnings and securing PSU & other Govt. jobs, Publications, Professional membership, Consultancy, Research & Development works etc.

IV. Nature and Extent of involvement of faculty and students in academic affairs/improvements

- Faculty & Students has been participating in workshops, seminars, symposiums for improvement of Teaching & Learning process. Further, in consultation with the students, faculty members have been involved for developing Laboratory & Workshop Methods, Project studies, Innovative Skill practice, Implementation of new educational technology , beyond curriculum program, industry readiness program, visits to industry, Industrial Training, Training for Higher learnings and securing PSU & other Govt. jobs, Entrepreneurship development, Publications, Professional membership, Consultancy, Research & Development works etc.
- Major activities for skill up-gradation, employment generation, development and pollution reduction and other social outreach carried out under NSS activities.
- Siliguri Institute of Technology has also take initiative to establish close collaboration with Universities & well-known Institutions and Industries in India & Abroad for excelling in training, skill development, employment generation, Research and Development.
- Academic Committee consisting of all the HOD Members, Sr. Faculty Members and the committee is chaired by the Principal/Director. Role of Academic Committee is to frame policy matters to improve academic ambience as a whole of the institute and for day-to-day monitoring of the academic activities.
- Regular interactions and feedback are being taken place with the student representatives in view of fulfilment of requirements of the students and improvement of academic activities of the institute.
- Regular meeting with HODs for exchange of views for the betterment of academic activities.
- The Faculty members & students work together to make the Institute a **Centre of Excellence**. The feedback system of the college is a bipolar process where the students & the faculty members help to improve each other and enhance their potentiality in every possible way. This is in turn paves the way for a strong academic foundation.

V. Mechanism/Norms & Procedure for democratic/good Governance

- Board of Governors of Siliguri Institute of Technology is actively involved in Governance of the Institution in all affairs for establishment of a transparent and democratic mechanism in Governance of the Institute.
- Decentralization
- Bottom-up-approach
- Examination & Monitoring Committee

VI. Student Feedback on Institutional Governance/faculty performance

- Online/Offline Student feedback system has been introduced. on Faculty performance has already been started in a prescribed format.
- Student feedback is taken for overall academic activities and procurement of Library Books & Journals, Magazine, co-curricular & extracurricular activities, Trainings etc.
- Encouraging plan for engaging students for use in Institutional activities such as Website, Library Software etc.

The institute highly values the feedback of the students on institutional governance and faculty performance. A Feedback Form has been especially designed to that end. Every student is given this form at the end of every semester. The duly filled in forms are collected and later on discussed in the meeting of the Academic Council. The purpose is to help the faculty to develop him /her to deliver the best output.

VII. Grievance Redressal mechanism for faculty, staff and students

- Grievance Redressal cell / Internal Complaint Committee
- Women's Grievance Redressal Cell
- Academic Committee looks after the grievance of the faculty and staff Members.

The grievances of the students are represented in the meetings by the HODs of the various streams. These issues are then discussed and resolved unanimously. The faculty members & staff make it a point to candidly discuss their specific as well as general problems in the meetings. The institution firmly believes that in order to excel a proper coordination between the faculty members, staff, students & management is indispensable.

VIII. PROGRAMMES: Name of the Programmes

Approved by the AICTE Under Graduate AICTE approved

Programme:

1. B. Tech in Computer Science & Engineering (CSE)
2. B. Tech Electronics & Communication Engineering (ECE)
3. B. Tech in Electrical Engineering (EE)
4. B. Tech in Civil Engineering (CE)
5. B. Tech in Information Technology (IT)

Post Graduate AICTE approved Programme:

1. Master's in Business Administration (MBA)

Name and duration of programme(s) having Affiliation/Collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

IX. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

1. Name : Dr. Pradosh Kumar Adhvaryyu

2. Date of Birth : 16th of May 1959

3. Educational Qualification : PhD (Engineering)

4. Work Experience

a. Teaching - 15 + Years

b. Research - **12 Yrs**

c. Industry - 22 yrs

5. Area of Specialization : Electrical Power System

6. No. of Paper published in: 15

National Journal 1

International Journal 14

7. Research Projects guided : 2

8. Patents : Nil

9. Ph.D. Projects Guided 2

10. No. of Books published with details Nil

(Dr. P. K. Adhvaryyu)

X. ADMISSION

Number of seats sanctioned with the year of approval.

Number of students admitted under various categories each year in the last three years.

	Course	1 st Year of approval by AICTE (Give Ref. No. & Date)	AICTE Approved Intake during last 4 Years					
			2018-19		2019-20		2020-21	
			Sanctioned Intake	Actual Admission	Sanctioned Intake	Actual Admission	Sanctioned Intake	Actual Admission
UG	CSE	F. No. 750-80-120(E)/ET/99, Dt: 11/08/1999	90	87	90	86	120	90
	ECE		90	49	90	63	90	32
	IT		60	49	60	57	120	39
	EE		120	18	120	18	90	11
	CE	F. No. Eastern/1-425524661/2011/EOA, Dt. 05/09/2011	60	18	60	13	60	09
PG	MBA	F. No. 750-80-120(E)/ET/99, Dt: 25/06/2004	60	46	60	49	60	60

XI. ADMISSION PROCEDURE

Mention the admission test being followed, name and address of the Test Agency and its URL (website).

Number of seats allotted to different Test Qualified candidates separately [All India Test/CET (State conducted test/University tests)/Association conducted test]

Calendar for admission against management/vacant seats:

- **Last date for request for applications.**
- **Last date for submission of application.**
- Dates for announcing final results.
- Release of admission list (main list and waiting list should be announced on the same day)
- Date for acceptance by the candidate (time given should in no case be less than 15 days)
- Last date for closing of admission.
- Starting of the Academic session.
- The waiting list should be activated only on the expiry of date of main list.
- The policy of refund of the fee, in case of withdrawal, should be clearly notified.

XII. CRITERIA AND WEIGHTAGES FOR ADMISSION

Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum level of acceptance, if any.

Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.

Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

(Sl.No XI and XII) Admission Procedure, Criteria and weightages for admission

The admission procedure: Ninety percent Seat allotment is made by the West Bengal Joint Entrance Examination Board on the basis of the rank secured and on-line choice feeling by the rank holders in Joint Entrance Examination and ten percent Seat allotment is made from Joint Entrance Examination (Main) and remaining ten percent management quota seats are filled up through rank holders of WBJEE or JEE(M). Five percent Tuition Fee Waiver (TFW) over and above intake are directly allotted by the West Bengal Joint Entrance Examination Board amongst the rank-holders and if there exist any vacancy, which will be filled up through decentralized counseling as per merit.

Ten percent lateral admission over and above intake in second year is allotted by the West Bengal Joint Entrance Examination Board amongst the rank-holders who use to participate in on-line choice filling and if there exist any vacancy, which will be filled up through decentralized counseling as per merit.

For admission to MBA Program, seat allotments have been made by the Maulana Abul Kalam Azad University of Technology (MAKAUT) on the basis of the rank secured in JEMAT Exam conducted by the MAKAUT and rank secured at the MAT exam.

Item No I - XI must be given in information brochure and must be hosted as fixed content in the website of the Institution.

The Website must be dynamically updated with regard to XII–XV.

XIII. APPLICATION FORM

Downloadable application form, with online submission possibilities. Will be ready before coming session

XIV. LIST OF APPLICANTS

List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate **categories for open seats**
List of candidates who have applied along with percentage and percentile score for Management quota seats

NOT APPLICABLE

XV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over)

Score of the individual candidates admitted arranged in order of merit. List of candidates who have been offered admission

Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates

List of the candidates who joined within the date, vacancy position in each category before operation of waiting list

NOT APPLICABLE

XVI. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCE AVAILABLE

XVII. LIBRARY AT A GLANCE

- Year of Establishment : 1999
- Library Hours : 8.5 hours
- Library Timings : 10 am to 6.30 pm
- Library open : Monday - Saturday
- Total Volume : 73224
- Total Title : 6072
- Carpet Area (in sq. ft.) : 6422.56 Sq ft
- Number of Staff: (a) Professional : 2 (b) Non-professional: 6
- Number of Online Journals : 196 (including 179 IEEE Journals)
- Number of Printed Journals : 35
- NPTEL Materials available
- World E-Book Library (WEL) available
- Institutional Member of DELNET
- Institutional Member of National Digital Library
- Library Software : LIBSYS, KOHA

XVIII. LABORATORY:

Course / Branch	Semester	Name of the Laboratory with	Area (Sq.mt.)
Common to all Subjects	1 st Sem	PH-191: Physics-I (Gr-A)	1933
		ES-191: Basic EE & ECE Lab	720
		CH-191: Chemistry-I (Gr-B)	1749
		ES-ME-191: Engineering Graphics & Design (Gr-B)	1183
		HU-181: Language Lab	810
		ES-ME-192: Workshop/ Manufacturing Practices (Gr-A)	8683
	2 nd Sem	PH-291: Physics-I (Gr-B)	1933
		CH-291: Chemistry-I (Gr-A)	1749
		ES CS291: Programming for Problem Solving	1574
		ES-291: Basic EE & ECE-II	720
		ES-ME-291: Engineering Graphics & Design (Gr-A)	1183
		ES-ME-292: Workshop/ Manufacturing Practices (Gr-B)	8683
ECE	3 rd Sem	EC 391: Electronic Device Lab	720
		EC-392: Digital System Design Lab	660
		EC-CS 391: Data Structure Lab (ES) (CSE)	720
		EC-491: Analog Communication Lab	720
		EC-492: Analog Electronics Circuits Lab	720
	4 th Sem	EC 493: Microprocessor & Micro Controllers Lab	720
		BS-M(CS) 491: Numerical Methods Lab	720
		HS-HU 481: Soft Skill Development Lab (DESH)	720
		EC 591: Electromagnetic Wave Lab	720
	5 th Sem	EC 592: Digital Communication Lab	720
		EC 593: Digital Signal Processing Lab	720
		EC 692: Computer Network lab (CSE)	730
		EC 691: Control System and Instrumentation Lab (EE)	1450
	6 th Sem	EC 681: Mini Project/electronic design workshop	720
		EC-793 (A): RF Microwave Engg. Lab	720
		EE(EC)-795 (D): Power Electronics Lab	767
		EC 795 C Data Base Management System Lab (CSE)	720
	7 th Sem	EC:792: VLSI Design Lab	720
		EC: 782: Project Part 1	720
		EC-881: Design Lab	720
		EC 391: Electronic Device Lab	720
	8 th Sem	EC-392: Digital System Design Lab	720

COMPUTING FACILITIES:

Number and Configuration of Systems	1072
Total number of systems connected by LAN	1072
Total number of systems connected to WAN	: 1072 (As and when required, through proxy server/router)
Internet bandwidth	: 45 Mbps 1:1 10 Mbps 1:1 8 Mbps 1:1

Major software packages available

Application Software

1. Ms-Office 2013/16
2. ORACLE 11g
3. Photo Shop
4. Mat Lab
5. Xilinx
6. Etap
7. Mipower
8. Psim

System Software

1. Win 2008/2012 Server

Special purpose facilities available

Games and sports Facilities: The College has its own playground for outdoor games like Cricket/Football and has the indoor game facility like Table Tennis, Carom etc.

Extra-curricular Activities : The institute always encourages the development of social & cultural aspects of students and faculty members through Quiz Club, debate Club, cultural activities, Tech-Fests and other competitions & exhibitions.

Soft Skill Development Facilities: A State-of-the-art Language Lab has been developed to enhance the communication activities of the students. Special emphasis is given to enable the students to face Campus Interviews through Psychometric Tests and interview practices.

NPTEL: NPTEL local chapter has already been established and functioning.

Number of Classrooms and size of each

35, 66-72 Sq.M (Avg)

Number of Tutorial rooms and size of each

11, 32-40 Sq.M (Avg)

Number of workshop and size of each

02, 806 sq.m

Number of drawing halls and size of each

02, 170sqm, 140sqm

Number of Computer Centres with capacity of each

02, 150Sq.M

Central Examination Facility, Number of rooms and capacity of each. No. of Conference Room

01, 50 Sq.M.

No. of Seminar Halls Room:

6 Nos.

No. of Meeting Room

02, 100 Sq.M.

There is no central examination facility. Generally class rooms are used for examination(s)

Teaching Learning process

Curricula and syllabi for each of the programmes as approved by the University.

As per the Affiliated MAKAUT University

Academic Calendar of the University

As per the Affiliated MAKAUT University

Academic Time Table

As per Annexure-I

Internal Continuous Evaluation System and place

As per guidance of the concerned University, Students' assessment of Faculty, System in place.