AICTE: MANDATORY DISCLOSURE

Name of the Institution	Heritage Institute of Technology		
Address:	994, Madurdaha, Chowbaga Road, Anandapur P.O East Kolkata Township, Kolkata – 700107		
Contact No.	033-6627 0600 / 0609 / 0614 / 0622 / 0623		
Fax No.	033-2443 0455		
E-Mail	admin@heritageit.edu		
Website	www.heritageit.edu		
Name & address of the Trust	Kalyan Bharti Trust		
Address:	994, Madurdaha, Chowbaga Road, Anandapur		
Contact No	P.O East Kolkata Township, Kolkata – 700107		
Contact No. E-Mail	033-6627 0600 / 0609 / 0622 / 0623 kalyanbhartitrust@gmail.com		
L-IVIAII	<u>karyanonartiti ustwymaii.com</u>		
Website	www.heritageit.edu		
Name & address of the Principal	Prof. (Dr.) Panay Chaudhuri		
Address:	994, Madurdaha, Chowbaga Road, Anandapur P.O East Kolkata Township, Kolkata – 700107		
Contact No.	033-6627 0613		
Fax No.	033-2443 0455		
E-Mail	principal@heritageit.edu		
Name of the Affiliating University	Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly West Bengal University of Technology)		
Address	NH-12, Haringhata, P.O. – Simhat, P.O Haringhata, Pin – 741249		
Website	www.wbut.ac.in		
Governance			
Officers of the Institute			
Principal	Prof. (Dr.) Pranay Chaudhuri		
Dean (UG)	Prof. (Dr.) Subhashis Majumder		

	
Dean (PG & Research)	Prof. (Dr.) Pinaki Bhattacharya
Controller of Examination	Prof. Kalarab Ray
Registrar	Dr. Sujit Kumar Barua
Authorities of the Institute	
Members of the Board & brief background	
	A. Board of Governors
	Chairman : Nominated by the Kalyan Bharti Trust
	Mr P.R. Agarwala, Chairman, Rupa & CO. Ltd.
	Members
	(i) 4 (four) members, other than Chairman, nominated by the Kalyan Bharti Trust, including 1 (one) Vice Chairman
	Vice-Chairman :
	Mr. Vikram Swarup Managing Director Paharpur Cooling Towers Ltd.
	Other than Vice-Chairman
	Shri Sanjay Agarwal Managing Director, Century Plyboards (I) Ltd.
	Shri Hari Prasad Budhia Chairman, Patton International Ltd.
	Shri Narain Prasad Dalmia Director, Dalmia Securities Pvt. Ltd.
	(ii) 1 (one) Educationist / Industrialist to be nominated by the Kalyan Bharti Trust
	Shri Siddhartha Swarup Director, Paharpur Cooling Towers Ltd.
	(iii) Nominee of the UGC
	Swami Atmapriyananda Maharaj Vice-Chancellor, Ramkrishna Mission Vivekananda Educational and Research Institute, Belur

(iv) Nominee of the Govt. of West Bengal

Ms. Chandani Tudu Special Secretary, Department of Higher Education, Govt. of West Bengal

(v) Nominee of Affiliating University

Prof. (Dr.) Somdatta Chakravortty
Associate Professor, Department of Information Technology
Maulana Abul Kalam Azad University of Technology, W.B.

(vi) 2 (two) members of faculty to be nominated by the Principal based on seniority

Prof.(Dr.) Dinabandhu Bhandari Professor, Department of Computer Science & Technology

Prof. (Dr.) Mousiki Kar Assistant Professor, Department of Electronics & Communication Engineering

(vii) Principal of the Institute (Ex-Officio Member Secretary)

Prof. (Dr.) Pranay Chaudhuri Principal Heritage Institute of Technology

Frequency of the Board of Governors meeting: 4 (Four) meetings in an Academic year

B. Academic Council

Chairman: Principal of the Institute

Prof. (Dr.) Pranay Chaudhuri Principal Heritage Institute of Technology

Members:

(i) Deans of the Faculty

Prof. (Dr.) Subhashis Majumder Dean, Under Graduate & HOD, Department of Computer Science & Engineering

Prof. (Dr.) Pinaki Bhattacharya Dean, Post Graduate & Research & Professor, Department of Chemical Engineering

(ii) Head of all Academic Departments

Prof. (Dr.) Madhurima Chattopadhyay

HOD, Department of Applied Electronics & Instrumentation Engineering

Prof. (Dr.) Srabanti Basu

HOD, Department of Biotechnology

Prof. (Dr.) Sulagna Chaterjee

HOD, Department of Chemical Engineering

Prof. (Dr.) Tapas Sadhu

HOD, Department of Civil Engineering

Prof.(Dr.) Subhashis Majumder

HOD, Department of Computer Science & Engineering

Prof. (Dr.) Saibal Dutta

HOD, Department of Electrical Engineering

Prof.(Dr.) Prabir Banerjee

HOD, Department of Electronics & Communication Engineering

Prof.(Dr.) Tapan Chakrabarti

HOD, Department of Information Technology

Prof. (Dr.) Sukanta Sarkar

HOD, Department of Mechanical Engineering

Prof.(Dr.) Jayati Datta

HOD, Department of Chemistry

Prof. (Dr.) Suparna Chakraborti

HOD, Department of Humanities

Prof. (Dr.) Sandip Chatterjee

HOD, Department of Mathematics

Prof.(Dr.) Nirmalya Prasun Nayak

Department of Physics

(iii) 4 (four) teachers of the Institute representing different categories of teaching staff

Prof.(Dr.) Santanu Ghorai

Professor

Department of Applied Electronics & Instrumentation

Engineering

Prof. Krishanu Datta Associate Professor

Department of Electronics & Communication Engineering

Prof. (Dr.) Arup Jyoti Bhowal Assistant Professor Department of Mechanical Engineering

Prof. (Dr.) Atanu Kundu Assistant Professor Department of Electronics & Communication Engineering

(iv) Not less than 4 (four) experts from outside the Institute to be nominated by the BOG

Prof. Chandan Mazumdar, Professor, Dept. of CSE, JU

Prof.(Dr.) Chandan Guha, Retired Professor, Dept. of ChE, JU

Prof. K. K. Chaudhuri, Advisor - HBS

Mr. Ivan Saha, Business Unit Head – Manufacturing & CTO, Vikram Solar

3 (three) nominees of the Affiliating University

Prof.(Dr.) Siddhartha Mukherjee, Professor, Dept. of Metallurgical & Materials Engineering, JU

Prof.(Dr.) Nabendu Chaki, Professor, Dept. of CSE, Univ. of Calcutta

Prof. Debjani Ganguly, Professor, Dept. of Electrical Engineering, Associate Dean, IIEST

(vi) Member Secretary : A faculty member nominated by the Principal

Prof. Kalarab Ray Associate Professor Department of Computer Science & Technology

Frequency of the Academic Council meeting: 4 (Four) meetings in an Academic year

C. Controller of Examinations:

Prof. Kalarab Ray

	D. <u>Board of Studies</u> :
	Each Academic Department has its Board of Studies
	Chairman : Head of the concerned department
	Members
	 (i) All regular members of faculty of the department (ii) Two experts in the subject from outside the Institute to be nominated by the Academic Council (iii) One expert to be nominated by the Vice Chancellor of the Affiliating University (iv) One representative from industry / corporate sector / allied area relating to placement (v) One meritorious alumnus to be nominated by the Principal
	Frequency of the Board of Studies meeting : 4 (Four) meetings in an Academic year
	D. <u>Finance Committee:</u>
	Chairman: Principal of the Institute
	Members :
	(i) A person nominated by the Board of Governors
	Mr. Manoj Saraogi Chief Finance Officer Heritage Institute of Technology
	Finance Officer of the Affiliating University
	Dr. Atri Bhowmik Finance Officer Maulana Abul Kalam Azad University of Technology, W.B
	(iii) A senior teacher of the Institute to be nominated in rotation by the Principal
	Prof. (Dr.) Pinaki Bhattacharya Professor
	Department of Chemical Engineering
	Frequency of the Finance Committee meeting : 2 (two) meetings in an Financial year
Members of Academic	http://www.heritageit.edu/AdvisoryCouncil.aspx
Advisory Board	International Property of the Intern

Organizational chart and process	Organizational Chart is available at: http://www.heritageit.edu/PDF/OrganizationalChart.pdf
	nttp://www.nentagett.edu/i bi /organizationaronart.pur
Nature and Extent of Involvement of Faculty and Students in Academic Affairs / Improvements	Heritage Institute of Technology (HIT) believes in the involvement of faculty and students fundamentally as Teacher and Taught. Each member of faculty has been advised to observe the intellectual ability of the students in the class and accordingly tailor made teaching methodology so that each and every student can get the benefit of learning.
	The Institute encourages members of faculty to innovate unique teaching learning methodologies based on their experience not only for the theoretical subjects but for sessional classes including projects and design also. In this continuing process in each steps students are also involved either by their direct participation or giving their feedback on the evolved process. This exercise involving combined effort of teachers and taught has brought a great success in the existing teaching learning process at HIT.
	As a part of curricula or even beyond that, at HIT each individual teacher is assigned a group of students to carry out project work which has sometimes paved the way of a new avenue in the field of research and development. Remarkably some of these innovative works have received wide acknowledgement from both academicians and industry experts.
	Beyond classroom involvement at HIT equal emphasis is given to foster roles for teachers as alias to students actively nurturing teacher student partnership and transforming education as a practice and as a system. The very first day when students stepping at the Institute each individual is attached to a teacher as its Mentor throughout his tenure at the Institute. He can approach his mentor even after normal office hours for any difficulty and can seek advice from his mentor. Teachers are also actively involved in different Clubs as Faculty Coordinators meant for students for their extracurricular activities. In this way the role for teacher in meaningful student involvement makes them facilitator and students as ally.
Mechanism / Norms & Procedures for Democratic / Good Governance	The Institute has strategically planned the following development methods for good governance in the Administration and environment at HIT.
	(a) Each department has its own Departmental Academic Committee. The Committee organize 3/4 meetings in every semester as and when situation demands.

	(b) Meeting of Principal, HODs and DCs at regular interval.
	(c) Nomination of Students' Mentors. Each faculty has been assigned specific number of students for mutual interaction and to monitor academic progress of the students.
	(d) Direct access of members of faculty and students to the Principal, HODs, Registrar, Joint Registrar and other Administrative Heads. No timings have been laid down. However, problems are attended to with due urgency.
Student Feedback on	Feedback collected for all courses : YES
Institutional Governance /	Specify the feedback collection process : Online
Faculty performance	Feedback of all courses is taken centrally by the HR department.
	Student feedback is analyzed and the results are shared with the concerned member of faculty so that the faculty members can take the necessary corrective action to improve the quality of the lecture delivered in the class.
Grievance Redressal mechanism for faculty, staff and students	(a) Grievance of members of faculty and staff are being addressed through HODs, Dean, Principal. The Institute has a Grievance Redressal Cell comprising with senior members of faculty and staff. The stakeholders may report their grievances to any of the authority of the Institute. Such complaints are then forwarded to the Chairman of the Committee and necessary proceedings are made.
	(b) Grievance of students are addressed through concerned Departmental Coordinators, HODs, Dean, Principal on any academic matters. For any other matter where students so desire, Students' Counsellor of the Institute may be approached. Students have also access directly to the Principal.
Establishment of Anti Ragging Committee	http://www.heritageit.edu/PDF/StatutoryCommittees06062018 .pdf
Establishment of Online Grievance Redressal Mechanism	http://www.heritageit.edu/grievancecell.aspx
Establishment of Grievance	http://www.heritageit.edu/PDF/NonStatutoryCommittees06062
Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University	O18.pdf Appointment of OMBUDSMAN by the University is awaited.

Establishment of Internal Complaint Committee	http://www.heritageit.edu/PDF/StatComCAC1819.pdf
Establishment of Committee for SC / ST	http://www.heritageit.edu/PDF/StatComCAC1819.pdf
Internal Quality Assurance Cell	http://www.heritageit.edu/AQARAndIQAC.aspx
Programmes	
Name of Programmes approved by AICTE	a) Bachelor of Technology (B.Tech) in
	i) Applied Electronics & Instrumentation Engineering (AEIE)
	ii) Biotechnology (BT) iii) Chemical Engineering (ChE)
	iv) Civil Engineering (CE) v) Computer Science & Engineering (CSE)
	vi) Electrical Engineering (EE)
	vii) Electronics & Communication Engineering (ECE) viii)Information Technology (IT)
	ix) Mechanical Engineering (ME)
	b) Master of Technology (M.Tech) in i) Applied Electronics & Instrumentation Engineering
	(AEIE) ii) Biotechnology (BT)
	iii) Computer Science & Engineering (CSE) iv) Electronics & Communication Engineering (ECE)
	v) VLSI vi) Renewable Energy (RE)
	vij rtenewasie znorgy (rtz)
Names of Programmes Accredited by NBA	The following UG programmes are NBA accredited: i) Applied Electronics & Instrumentation Engineering (AEIE)
	ii) Biotechnology (BT)
	iii) Chemical Engineering (ChE)
	iv) Computer Science & Engineering (CSE) v) Electronics & Communication Engineering (ECE)
	The following PG programme are NBA accredited:
	i) Applied Electronics & Instrumentation Engineering (AEIE)
	ii) Biotechnology (BT)
	iii) Computer Science & Engineering (CSE) iv) Electronics & Communication Engineering (ECE)

Details of each programme				
(a) UG Programme (B Tech)	Department AEIE BT ChE CE CSE EE ECE IT ME	No. of Seats 60 60 120 180 60 180 60 120	Duration 4 Years	
Eligibility & Admission Procedure in B.Tech:	 H.S. (10+2) examination of the Council of Higher Secondary Education, West Bengal or equivalent Qualified Joint Entrance Examination conducted by West Bengal Joint Entrance Examinations Board / JEE(Main) conducted by Central Board of Secondary Education and recommended by the WBJEE Board 			
(b) PG Programme (M.Tech.)	Department AEIE BT CSE ECE VLSI RE	No. of Seats 18 18 36 18 18	Duration 2 Years	
Eligibility & Admission Procedure in M.Tech.:	 AICTE recognized Bachelor's Degree in Engineering / Technology or equivalent Admissions are made from candidates qualified in PGET (Post Graduate Entrance Examination) conducted by the affiliating University (MAKAUT, WB) followed by centralized counseling process of MAKAUT, WB 			

Cut-off mark / Ranking for Admission in B.Tech last three years (WBJEE & JEE MAINS)

Ct	2016-2017		2016-2017 2017-2018		2018-2019	
Stream	First Rank	Last Rank	First Rank	Last Rank	First Rank	Last Rank
CSE	574 (14459) SC-5468 TFW-1800	3064 (35547) ST-13419 TFW-2639	669 (3272) SC-8427 TFW - 1554	3591 (26936) ST-31185 TFW - 3207	803 (19193) SC-5590 TFW 1200	3172 (27080) ST-22264 TFW 4536

ECE	1271	4384	1531	5394	1462	5282
	(35256)	(44365)	(11861)	(38684)	(29337)	(39970)
	SC-13447	ST-43541	SC-9561	ST-42769	SC-7311	ST-60513
	TFW-2646	TFW-3654	TFW - 2746	TFW - 4454	TFW 4868	TFW 5976
AEIE	3795	6827	5407	8045	3642	9089
	(49034)	(57949)	(44826)	(50937)	(29818)	(54229)
	SC - 14931	ST-62795	SC-14815	ST-66659	SC-13238	ST-76260
	TFW - 5276	TFW - 6082	TFW - 6016	TFW - 6424	TFW 7348	TFW 8656
IT	1575	4090	3703	4981	3289	4241
	(41212)	(44984)	(33241)	(38210)	(29210)	(34017)
	SC-7656	ST-32773	SC-12833	ST-55404	SC-12180	ST- 24828
	TFW- 3569	TFW-4136	TFW - 4530	TFW - 5185	TFW 4871	TFW 5495
CHE	3055	5942	2471	8261	3986	8852
	(32818)	(49516)	(13565)	(47725)	(37209)	(46841)
	SC-12905	ST-48594	SC-11915	ST-64288	SC-16024	ST-19685
	TFW-4389	TFW-6354	TFW - 2035	TFW - 6139	TFW 7634	TFW 8622
ВТ	5101	11495	2842	12289	6350	12518
	(49041)	(66858)	(31067)	(55431)	(13100)	(62886)
	SC-22085	ST-60165	SC-15059	ST-44167	SC-16809	ST-42425
	TFW - 6878	TFW-8514	TFW - 9755	TFW - 10718	TFW 7937	TFW 9584
ME	1177	4918	1173	6241	1588	7299
	(36207)	(44193)	(23964)	(43357)	(24663)	(49031)
	SC-12187	ST-50113	SC-10313	ST-48264	SC- 12298	ST- 61714
	TFW-2270	TFW-3993	TFW - 4913	TFW - 6011	TFW 6682	TFW 7419
CE	1433	6299	1186	7886	2309	9198
	(39814)	(51162)	(24174)	(44941)	(39954)	(61394)
	SC-18055	ST-57236	SC-12723	ST-29372	SC-13516	ST-61992
	TFW-4248	TFW-5341	TFW - 3447	TFW - 7664	TFW 8336	TFW 10473
EE	1924	4736	1832	5568	1311	5971
	(41733)	(44532)	(21168)	(39613)	(41226)	(44971)
	SC-13794	ST-61145	SC-8995	ST-40303	SC- 10732	ST-52579
	TFW-4040	TFW-4191	TFW - 3860	TFW - 4596	TFW 6105	TFW 6635

Cut-off mark / Ranking for Admission in M.Tech. last three years

Stream	2016	2016-2017		2017-2018		2018-2019	
	First Rank	Last Rank	First Rank	Last Rank	First Rank	Last Rank	
CSE	142	789	247	910	342	894	
AEIE	162	608	322	554	248	763	
ВТ	514	925	717	908	35	478	
ECE	303	764	166	531	136	136	
VLSI	453	730	333	537	368	881	
RE	-	-	634	634	-	-	
RE	-	-	634	634	-		

Placement facilities

Training & Placement Cell compliments the efforts of the members of faculty by organizing value-addition programmes and providing placement opportunities to students. It acts as one of the major interfaces with the corporate sector and helps in

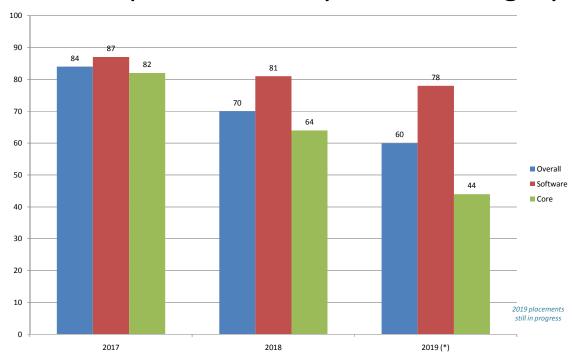
developing the industry-academia inter-relationship.

Training: The Cell organizes certain orientation programmes, grooming sessions, mock interview sessions for students of each stream. Besides, the Cell organizes various summer internship programmes for students to provide them with hands-on experience and introducing them to the professional environment.

Placement: The Cell continuously co-ordinates with various industries and organizations for placement of students. It has already successfully placed a high percentage of students in industry. It actively obtains feedback from organizations and conveys it to respective departments which, in turn, train students accordingly, thereby increasing their employability.

Campus placement in last three years with minimum salary, maximum salary and average salary

Percent placement – by stream category



Stream categories: Software (CSE, IT, ECE, AEIE, MCA) and Core (ME, EE, CE, CHE, BT)

Minimum Salary : Rs. 2.50 lacs Maximum Salary : Rs. 11.50 lacs Average Salary : Rs. 4.00 lacs

Faculty	
Branch wise list Faculty members	Provided on the Institute website <u>www.heritageit.edu</u>
Faculty : Student ratio	UG - 1:18
	PG - 1:12
No. of faculty employed and left during last three years	(a) Left - 45 (b) Employed - 55

The profile and details of faculty are given on the Institute website: www.heritageit.edu

Fees

a) Fees Structure of B.Tech.

Tuition and other fees

• First Semester : (Paid at the time of admission)

Tuition Fee = Rs.44,000/-

Admission Fee = Rs. 5,000/- (one time only) Library Fee = Rs. 6,000/- (one time only) Students' Welfare and Games & Sports Fee = Rs. 4,000/- (one time only)

Caution Deposit (Refundable) = Rs.10,000/-

University Students' Development Fees = Rs. 2,200/- (one time only)

payable to MAKAUT (@ Rs. 550 per annum) Admission Kit

Total Rs. 72,200/(Rupees Seventy two thousand two hundred only)

= Rs. 1,000/-

Fees to be paid in various semesters:

2nd Semester 44,000 /-

3rd & 4th Semester 45,100 /- per semester 5th & 6th Semester 46,200 /- per semester 7th & 8th Semester 47,300 /- per semester

Other fees

• Examination fees for

8 semesters @ Rs. 1200/- at present Rs. 9,600/
• University Registration fees (one time) at present Rs. 500/-

b) Fees Structure of M.Tech.

Particulars	M.Tech
	Rs. 50,000 (for AEIE) (Per sem)
Tuition Fee (per semester)	Rs. 60,000 (for BT, CSE, ECE,RE,VLSI)
	(Per sem)
Admission Fees	Rs. 10,000 (one time only)
Library Fees	Rs. 2,000 (one time only)
Students' Welfare, Games & Sports Fee	Rs. 2,000 (one time only)

Caution deposit

University Students' Development Fees payable to MAKAUT (@ Rs. 550 per annum)

Admission Kit

Total fees payable at the time of admission

2nd to 4th Semester

Rs. 15,000 (one time only, refundable)

Rs. 1,100 (one time only)

Rs. 1.000

Rs. 81,100 (for AEIE) (Per sem)

Rs. 91,100 (for BT, CSE, ECE, RE, VLSI)

Rs. 50,000 (for AEIE) (Per sem)

Rs. 60,000 (for BT, CSE, ECE, RE, VLSI)

Rs. 4,000

Hostel (Optional) Seat Rent p.m. (General)

Other fees

Examination fees for

4 semesters @ Rs. 1200/- at present

Rs. 4,800/-• University Registration fees (one time) at present 500/-Rs.

Any other additional fees imposed by the MAKAUT or the State Govt. will be payable extra, as applicable.

Time schedule for payment of fee Yearly two times i.e. at the beginning of each semester within specified date to be notified by the Institute.

No. of fee waiver granted with amount and name of student

Session 2018 – 2019 Odd Semester (July '18 to Dec '18)

Sl.	Dept.	Name &	Concession	Percent fee waived
No.		Roll No.	applied for	
1	MCA	Riya Mandal	1st Sem	25%
1	MCA	R- 1882001	1st sem	2570
2	MCA	Akash Modak	- 1st Sem	100%
2	MCA	R- 1882009	1st Sem	100%
3	MCA	Ranajit Hore	- 1st Sem	25%
3	MCA	R- 1882010		
4	MCA	Shouvick Paul	1st Sem	25%
4	MCA	R- 1882028		
5	MCA	Saikat Nandi	1.10	50%
3	MCA	R- 1882029	- 1st Sem	
6	MCA	Debleena Biswas	1st Som	T00/
0	MICA	R- 1882031	1st Sem	50%
7	MCA	Rittika Paul	1st Sem	259/
'	MICA	R- 1882036	1st sem	25%

0	MGA	Shubhajit Roy	1.46	250/
8	MCA	R- 1882040	1st Sem	25%
9	MCA	Bablu Kr. Shaw	3rd Sem	100%
	1,1011	R- 1782008	Jiu som	100/0
10	MCA	Arindam Chakraborty	3rd Sem	25%
10	IVICA	R- 1782010	Jid Selli	2370
11	MCA	Sandip Kumar Thakur	3rd Sem	25%
	WICH	R- 1782016	Jid Selli	2370
12	MCA	Mandira Chall	3rd Sem	100%
12	WICH	R- 1782032	Jid Selli	100 / 0
13	MCA	Akash Das Mahapatra	3rd Sem	100%
		R- 1782038	ord Sem	
14	MCA	Ashmita Sur	3rd Sem	75%
		R- 1782048		,
15	C.S.E.	Aditya Shrivastava	5th Sem	50%
		R-1651026		
16	C.S.E.	Ambarish Khanra	- 5th Sem	50%
10	C.S.L.	R-1651134		
17	C.S.E.	Niladri Purkait	5th Sem	50%
1 /	C.S.E.	R-1651187		
10	CCE	Aloke Kumar Jana	5.1.0	50%
18	C.S.E.	R-1651232	5th Sem	
10	CCE	Sukumar Maity	54. 0	1000/
19	C.S.E.	R-1651234	5th Sem	100%
20	C.S.E.	Shreya Saha	5th Com	750/
20	C.S.E.	R-1651238	5th Sem	75%
21	CCE	Anisha Chhetri	54. 6	7 00/
21	C.S.E.	R-1651243	5th Sem	50%
22	ECE	Sangeeta Poddar	5th Sem	1000/
22	E.C.E.	1652044	3th Sem	100%

		Arijit Das		
23	E.C.E.	R-1652073	5th Sem	100%
24	ECE	Abhijit Roy Chowdhury	759/	
24	E.C.E.	1652211	5th Sem	75%
25	A.E.I.E.	Amit Kumar Sarkar	5th Sem	100%
23	A.L.I.L.	R-1653081	Jul Selli	100 / 0
26	A.E.I.E.	Debika Das	5th Sem	100%
20	A.L.I.L.	R-1653083	Jul Selli	100 /0
27	I.T.	Abhinaba Biswas	5th Sem	75%
21	1.1.	1654076	Jui Sein	7370
28	I.T.	Sayan Paul	5th Sem	50%
20	1.1.	1654077	Sui Sein	50%
29	Ch.E.	Anuska Baidya Roy	5th Sem	100%
	CII.E.	1655002	Sur Seni	
30	Ch.E.	Kushal Ghosh	5th Sem	50%
		1655017		
31	Ch.E.	Parimal Ghosh	5th Sem	100%
		1655072		
32	B.T.	Nayonika Rahut	5th Sem	100%
		R -1656006		
33	M.E.	Aniruddha Dasgupta	5th Sem	100%
		R -1657138	V 1.1. 2 V 1.2.	
34	M.E.	Soumik Ata	5th Sem	4000/
34	WI.L.	R -1657140	Jul Schi	100%
35	M.E.	Sekhar Sinha	5th Sem	50%
	101.15.	R -1657141	Jui Sein	SU /0
36	C.E.	Monojit Ghosh	5th Sem	50%
30	C.E.	R-1658072	Jui Sciii	30 /0
37	C.E.	Subham Dutta	5th Sem	25%
	C.E.	R-1658079	Jui Sciii	43 / 0

20	Q.F.	Pabitra Mohish	541. Same	100%
38	C.E.	R-1658148	5th Sem	100%
20	C.F.	Sujoy Pramanik	5:1. C	
39	C.E.	R-1658154	5th Sem	100%
40	C.F.	Satyajit Banerjee	51.0	0.707
40	C.E.	R-1658155	- 5th Sem	25%
4.1	D.D.	Suvarup Halder	51.0	
41	E.E.	R-1659074	- 5th Sem	75%
42	E.E.	Rajarshi Ghosh	5th Com	1000/
42	E.E.	R-1659080	5th Sem	100%
		Sohini Ghosh		
43	MCA	R- 1682009	5th Sem	50%
44	MCA	Amit Das	5th Sem	75%
44	MCA	R- 1682013	3th Sem	7370
		Anupama Nandan	5th Sem	50%
45	MCA	R- 1682020		
46	MCA	Biswajit Nandy	5th Sem	50%
40	MCA	R- 1682033		
47	MCA	Sandipan Nandy	5th Sem	75%
-17	IVICI	R- 1682041		
48	MCA	Rohit Singh	5th Sem	50%
		R- 1682050		
49	MCA	Lona Pal	5th Sem	100%
	WICH	R- 1682059	Jui Sem	100/0
50	C.S.E.	Subir Chandra Kar	7th Sem	50%
	0.5.2.	R-1551124	, un 5 cm	2070
<i>5</i> 1	COE	Sudhir Barik	7th Same	1000/
51	C.S.E.	R-1551238	7th Sem	100%
52	C.S.E.	Tapan Das	7th Sam	1000/
	C.S.E.	R-1551239	7th Sem	100%
53	C.S.E.	Saikat Dey	7th Sem	100%

		R-1551237		
		Abhishek Pandey	-1.0	
54	E.C.E.	R-1552151	7th Sem	100%
	E G E	Subhojit Roy Bardhan	71.0	700/
55	E.C.E.	R-1552162	7th Sem	50%
56	E.C.E.	Rishab Saha	7th Sem	50%
30	L.C.L.	R-1552178	7 th Sem	30 / 0
57	E.C.E.	Rahul Pal	7th Sem	75%
37	L.C.L.	R -1552180	7th Seni	7370
58	E.C.E.	Mohini Sarkar	7th Sem	75%
36	E.C.E.	R -1552188	/til Selli	1370
59	A.E.I.E.	Gopijiban Maji	7th Sem	100%
39	A.E.I.E.	R -1553068	/til Selli	
60	A.E.I.E.	Anusua Guchait	- 7th Sem	75%
	71.L.I.L.	R -1553070		
	A.E.I.E.	Avick Dutta	7th Sem	1000/
61		R -1553072		100%
62	I.T.	Mohit Sharma	7th Sem	50%
02	1.1.	R -1554036		30 /0
		Ankita Patwari	-1.0	25%
63	I.T.	R -1554055	7th Sem	
64	Ch.E.	Akash Jaiswal	7th Sem	50%
	CII.E.	R - 1555058	, th sem	
65	Ch.E.	Soumadeep Dutta	7th Sem	100%
	On.D.	R - 1555068	, til belli	100/0
66	Ch.E.	Subhankar Pal	7th Sem	100%
	CII.D.	R - 1555071	, til belli	100/0
67	Ch.E.	Biru Santra	7th Sem	100%
07	CII,L.	R - 1555075	/ til Selli	100%
68	B.T.	Ashmita Ray	7th Sem	100%
		1556050	/th Sem	100 /0

60	ЪТ	Sakshi Bansal	74.0	500/
69	B.T.	R - 1556065	- 7th Sem	50%
		Sujit Kr. Singh		
70	M.E.	R - 1557079	- 7th Sem	100%
71	M.E.	Pranab Paul	7th Sem	100%
		R - 1557152		
72	M.E.	Akash Paul	7th Sem	25%
,-	1,1,2,	R - 1557115	, 0.1 5 6 1.11	25,7
73	M.E.	Prankaj Singh	7th Sem	25%
73	WI.L.	R - 1557156	- /til Scili	2370
74	C.E.	Biprajit Saha	- 7th Sem	100%
, ,	C.E.	R-1558055	, th Seni	
75	C.E.	Nilotpal Acharya	- 7th Sem	50%
		R-1558057 Sumit KumarSingh	7th Sem	50%
76	C.E.	R-1558059		
	Q.F.	Shubhadip Sadhu	74. 9	10001
77	C.E.	R-1558115	7th Sem	100%
77	C.E.	Saroj Kanti Biswas	- 7th Sem	50%
, ,	C.L.	R-1558153		
78	C.E.	Subhankar Manna	7th Sem	100%
76	C.E.	R-1558156	- /tii Seiii	100 / 0
79	C.E.	Saurav Kumar Shaw	7th Sem	100%
		R-1558150		100/0
80	C.E.	Ranabir Saha	- 7th Sem	75%
		R-1558158		
81	C.E.	Kanchana Debnath	- 7th Sem	75%
		R-1558159		
82	E.E.	Arkajit Pal	- 7th Sem	100%
02	D.D.	R-1559001	/til ochi	100/0

83	E.E.	Kunal Baksi	7th Sem	100%
83	E.E.	R-1559002	7tii Seiii	100%

Session 2018 – 2019 Even Semester (Jan '19 to June '19)

Sl.	Dept.	Name &	Concession	Percent fee waived
No.		Roll No.	applied for	
1	MCA	Riya Mandal	2nd Sem	25%
1	WICH	R- 1882001	Ziid Sein	2370
2	MCA	Akash Modak	2nd Sem	100%
	WICH	R- 1882009	Ziid Sein	100 / 0
3	MCA	Ranajit Hore	2nd Sem	50%
3	WCA	R- 1882010	Ziid Sciii	30 70
4	MCA	Sayon Bardhan	2nd Sem	100%
7	WICH	R- 1882013	Ziid Sein	100 / 0
5	MCA	Shouvick Paul	2nd Sem	50%
	141671	R- 1882028		
7	MCA	Souvik Sarkar	2nd Sem	25%
,	WCA	R- 1882030		2370
8	MCA	Debleena Biswas	- 2nd Sem	50%
8	WICH	R- 1882031		
9	MCA	Sayeri Bose	2nd Sem	25%
	WCA	R- 1882033	Zhu Sem	
10	MCA	Rittika Paul	2nd Sem	25%
10	WCA	R- 1882036	Ziid Sciii	2370
11	MCA	Shubhajit Roy	2nd Sem	25%
11	WCA	R- 1882040	∠na Sem	2370
12	MCA	Bablu Kr. Shaw	4th Sem	100%
		R- 1782008		200/0
13	MCA	Arindam Chakraborty	4th Sem	50%
	13 MCA	R- 1782010	4th Sem	30 /0

14	MCA	Mandira Chall	4th Sem 100%	1000/
14	MCA	R- 1782032	4th Sem	100%
15	MCA	Akash Das Mahapatra	4th Sem	100%
		R- 1782038		
16	MCA	Ashmita Sur	4th Sem	75%
		R- 1782048		
17	MCA	Mom Bhattacharya R- 1782050	4th Sem	50%
		Ambarish Khanra		
18	C.S.E.	R-1651134	- 6th Sem	50%
		Niladri Purkait		
19	C.S.E.	R-1651187	- 6th Sem	50%
		Aloke Kumar Jana		
20	C.S.E.	R-1651232	6th Sem	50%
		Sukumar Maity	6th Sem	100%
21	C.S.E.	R-1651234		
22	CCE	Shreya Saha	- 6th Sem	759/
22	C.S.E.	R-1651238		75%
23	C.S.E.	Biswanath Manna	- 6th Sem	25%
23	C.S.L.	R-1651239		
24	C.S.E.	Anisha Chhetri	- 6th Sem	50%
24	C.S.E.	R-1651243		
25	E.C.E.	Sangeeta Poddar	- 6th Sem	100%
23	E.C.E.	1652044	our sem	
		Arijit Das		
26	E.C.E.	R-1652073	6th Sem	100%
27	E.C.E.	Shivam Acharya	6th Sem	25%
	E.C.E.	R-1652165	oui sein	2570
28		Abhijit Roy Chowdhury		
	E.C.E.	1652211	6th Sem	75%

29	A.E.I.E.	Amitava Giri	6th Sem	25%
2)	71.1.1.1.	R-1653079	our gem	2570
30	A.E.I.E.	Amit Kumar Sarkar	6th Sem	100%
30	71.2.1.2.	R-1653081		10070
31	A.E.I.E.	Debika Das	6th Sem	100%
31	71.1.1.1.	R-1653083	our gem	100/0
32	I.T.	Abhinaba Biswas	- 6th Sem	500/
32	1.1.	1654076	om sem	50%
33	I.T.	Sayan Paul	- 6th Sem	50%
33	1.1.	1654077	our sem	30 70
34	Ch.E.	Anuska Baidya Roy	- 6th Sem	100%
J-T	CII.L.	1655002	oth Sem	100/0
35	Ch.E.	Kushal Ghosh	6th Sem	50%
		1655017		2077
36	Ch.E.	Poumi Ghosh	6th Sem	25%
30	CII.L.	1655061		
37	Ch.E.	Parimal Ghosh	6th Sem	100%
	CIII.Z.	1655072		10070
38	Ch.E.	Umme Habiba	6th Sem	25%
		1655081	711 2311	
39	B.T.	Nayonika Rahut	- 6th Sem	75%
37	D.1.	R -1656006	our genr	7370
40	M.E.	Aniruddha Dasgupta	6th Com	100%
40	MI.E.	R -1657138	- 6th Sem	100%
41	M.E.	Sekhar Sinha	- 6th Sem	50%
41	IVI.E.	R -1657141	our sem	30 / 0
42	C.E.	Subham Dutta	- 6th Sem	5 00/
42	C.E.	R-1658079	oui seiii	50%
43	C.E.	Pabitra Mohish	- 6th Sem	100%
43	C.D.	R-1658148	oui sein	100 / 0

44	C.E.	Supratim Debnath	6th Sem 25%	250/
44	C.E.	R-1658149	oth Sem	25%
45	C.E.	Sujoy Pramanik	6th Sem	100%
43	C.E.	R-1658154	our sem	100%
46	C.E.	Satyajit Banerjee	6th Sem	25%
40	C.E.	R-1658155	our sem	25 / 0
47	E.E.	Mainak Naskar	6th Sem	50%
.,	E.E.	R-1659032	our som	3070
48	E.E.	Subhojit Mondal	6th Sem	50%
10	D.D.	R-1659072	our sem	3070
49	E.E.	Suvarup Halder	6th Sem	75%
	D.D.	R-1659074	our sem	7570
50	E.E.	Raja Dutta	6th Sem	75%
50	D.D.	R-1659076	our sem	
51	MCA	Amit Das	6th Sem	50%
31	WICH	R- 1682013		
52	MCA	Sandipan Nandy	6th Sem	50%
		R- 1682041		
53	C.S.E.	Subir Chandra Kar	- 8th Sem	50%
		R-1551124		
54	E.C.E.	Abhishek Pandey	8th Sem	50%
		R-1552151		
5.5	E.C.E.	Rishab Saha	8th Sem	50%
55	E.C.E.	R-1552178	oui sein	
5.0	EGE	Rahul Pal	04. 0	770/
56	E.C.E.	R -1552180	8th Sem	75%
57	ECE	Mohini Sarkar	04h C	750/
57	E.C.E.	R -1552188	8th Sem	75%
58		Gopijiban Maji		
	A.E.I.E.	R -1553068	8th Sem	100%

		Avick Dutta		
59	A.E.I.E.	R -1553072	8th Sem	100%
60	Ch.E.	Akash Jaiswal	8th Sem	750/
60	Cn.E.	R - 1555058	8th Sem	75%
61	Ch.E.	Soumadeep Dutta	8th Sem	100%
01	CII.E.	R - 1555068	oui sein	100%
62	Ch.E.	Subhankar Pal	8th Sem	100%
02	CII.E.	R - 1555071	oui sein	10076
63	Ch.E.	Biru Santra	8th Sem	100%
03	CII.E.	R - 1555075	oui sein	100 /6
C4	рт	Ashmita Ray	04. C	1000/
64	B.T.	1556050	8th Sem	100%
65	M.E.	Pranab Paul	8th Sem	100%
0.5	101.15.	R - 1557152		
66	C.E.	Biprajit Saha	8th Sem	100%
00	C.E.	R-1558055		100/0
67	C.E.	Shubhadip Sadhu	8th Sem	100%
07	C.L.	R-1558115	our sem	100/0
68	C.E.	Saroj Kanti Biswas	8th Sem	75%
	C.E.	R-1558153		
69	C.E.	Subhankar Manna	8th Sem	100%
09	C.E.	R-1558156	our sem	100 / 6
70	C.E.	Saurav Kumar Shaw	8th Sem	100%
		R-1558150		
71	C.E.	Ranabir Saha	8th Sem	75%
	2.2.	R-1558158	3 3 - 2 3 3 1 1	.5/\$
72	E.E.	Arkajit Pal	8th Sem	100%
12	17.12.	R-1559001	our oem	100%
72	E E	Kunal Baksi	Oth Com	1009/
73	E.E.	R-1559002	8th Sem	100%

Criteria for fee waiver:

- Merit rank in State Level/National Level Entrance Examination.
- Candidate must be domicile of the West Bengal.
- Annual Family Income of the candidate must not be more than Rs. 2.50 lakhs.

Estimated cost of boarding and lodging	Rs. 6500/- (approx	x) per month	
ADMISSION Number of seats sanctioned with the year of approval:	Approved intake fo	r Academic Year 2018	3 – 2019
	UG Progrmmes (B.T		
	 AEIE – 18 BT – 18 CSE – 36 ECE – 18 RE – 18 VLSI – 18 		
Last three years admission	on status in under al	l categories (UG)	
Year wise Sanctioned Intake	180(18-19)	180(17-18)	180(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	186	223	239
ECE			
Year wise Sanctioned Intake	180(18-19)	180(17-18)	180(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	189	220	230

AEIE			
Year wise Sanctioned Intake	60(18-19)	60(17-18)	60(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	57	66	77
IT			
Year wise Sanctioned Intake	60(18-19)	60(17-18)	60(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	62	74	73
Ch.E.			
Year wise Sanctioned Intake	60(18-19)	60(17-18)	60(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	55	70	73
ВТ			
Year wise Sanctioned Intake	60(18-19)	60(17-18)	60(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	60	60	58
ME			
Year wise Sanctioned Intake	120(18-19)	120(17-18)	120(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	112	155	151
CE			
Year wise Sanctioned Intake	120(18-19)	120(17-18)	120(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	109	149	147
EE			
Year wise Sanctioned Intake	60(18-19)	60(17-18)	60(16-17)
Year wise Actual Admissions (including TFW and Lateral Entry schemes)	60	62	75

Last three years admission CSE	status in under all	categories (PG)	
Year wise Sanctioned Intake	36(18-19)	36(17-18)	36(16-17)
Year wise Actual Admissions	13	09	08
ECE			
Year wise Sanctioned Intake	18(18-19)	18(17-18)	36(16-17)
Year wise Actual Admissions	3	4	07
VLSI			
Year wise Sanctioned Intake	18(18-19)	18(17-18)	36(16-17)
Year wise Actual Admissions	09	10	05
AEIE			
Year wise Sanctioned Intake	18(18-19)	18(17-18)	36(16-17)
Year wise Actual Admissions	04	04	07
ВТ			
Year wise Sanctioned Intake	18(18-19)	18(17-18)	36(16-17)
Year wise Actual Admissions	80	06	07
RE			
Year wise Sanctioned Intake	18(18-19)	18(17-18)	36(16-17)
Year wise Actual Admissions	00	04	04
No. of Applications Received During last two years for Admission under Management Quota and Nos. admitted		lications received for anagement Quota = 8 Admitted : 90	

Admission Procedure	
Mention the admission test being followed, name and address of the Test Agency and its URL	Qualified Joint Entrance Examination conducted by West Bengal Joint Entrance Examinations Board (www.wbjeeb.nic.in)/ JEE(Main) conducted by Central Board of Secondary Education (www.cbse.nic.in) and finally through central online counseling by WBJEE Board.
Number of seats allotted to different Test Qualified candidate separately	80% seats to be filled up by JEE candidates, 10% by JEE (Main) candidates and 10% under Management Quota for candidates qualified through WBJEE / JEE (Main)
	 Lateral Entry of diploma holders and B.Sc. degree holders through JELET conducted by the WBJEE Board, in the 2nd year with an additional intake of 20% of the approved intake
Calendar for admission ag	gainst Management / Vacant seats
Last date of request for applications	
Last date of submission of applications	
Dates for announcing final results	As per norms laid down by Director of Technical Education,
Release of admission list	Govt. of West Bengal, West Bengal Joint Entrance
Date for acceptance by the candidate	Examination Board and affiliating University (MAKAUT,WB)
Last date for closing of admission	
The waiting list shall be activated only on the expiry of date of main list	
Starting of the Academic session	July 25, 2018
Refund Policy	Refund Policy of the Institute is as follows:
Troiting 1 Gilley	→ 100% refund before commencement of classes
	→ Proportionate fees is being deducted after commencement of classes

Criteria and Weightages fo	r Admission
Describe each criterion 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 and percentile score of the candidates in the admission test for the last three years	As per norms laid down by Director of Technical Education, Govt. of West Bengal, West Bengal Joint Entrance Examination Board and affiliating University (MAKAUT,WB)
Display marks scored in Test etc. and in aggregate for all candidates who were admitted	
Information of Infrastructu	re and Other Resources Available
Number of Class Rooms and size of each	43 nos and size 96 sq.m. (approx)
Number of Tutorial Rooms and size of each	16 nos. and size 48 sq.m. (approx)
Number of Laboratories and size of each	85 nos. and size 77 sq.m. (approx)
Number of Drawing Halls with capacity of each	4 nos. with capacity of 72 students
Number of Computer Centres with capacity of each	2 nos. with a capacity of 150 students
Central Examination Facility, Number of rooms and capacity of each	Available, 43 rooms with a capacity of 63 students for examination
Barrier Free Built Environment for disabled and elderly persons	Yes
Occupancy Certificate	Available
Fire and Safety Certificate	Available
Hostel Facilities	Limited Hostel Facility available for both Boys and Girls
Librani	
Library Number of Library Books /	Volumes – 66474
Number of Library Books / Titles / Journals available	Titles – 4500 Journals available - Yes (National Journals – 107, International Journals – 71)

List of online National / International Journals subscribed	Online Journal IEEE-ASPP can be accessed
E-Library facilities	Available
Laboratory and Workshop	
List of Major Equipment / Facilities in each Laboratory / Workshop	List of Major Equipment in each Laboratory / Workshop is appended below:

Name Of The Laboratory	Lab / Major Equipments	
Digital Signal Processing Lab & Embedded Systems Lab	10 Mhz Function Generator (3), Dsp Kit (3), 50 Mhz Dso (3), 25 Mhz Arbitary Function Generator (1 No	
Process Instrumentation Lab	Boiler Simulation Software, Process Telemetry & Remote Control, Das, Pc, Printer, Closed Loop Control	
Research Lab (M.Tech)	Das With Various Sensors, Process Telemetry	
Virtual Instrumentation Lab	Labview (8), Pc (10), Printer	
Analog Electronics Lab	Cro, Function Generator, Dmm, Power Supply, Bread Board, Cutter, Electronic Components	
Circuits & Networks Lab	Computer (37 Nos.), Printer	
Control Engineering Lab	Computer (37 Nos.) , Printer	
Digital Electronics Lab	Cro, Function Generator, Dmm, Power Supply, Bread Board, Cutter, Electronic Components	
Electrical Measurment Lab	Desauty Bridge, Anderson Bridge, Ac Energy Meter Set Up, Kelvin Double Bridge, Instrument Transformer	
Electronic Measurment & Instrumentation Lab	Das, Vco & PII, Specturm Analyser, Rtd, Thermistor, A To D & D To A Converter, Cro, Pc, Dmm, Dynamic	
Industrial Instrumentation Lab	Viscosity Meas., Thermocouple, Rtd, Dead Weight Tester, Halogen Moisture Analyser, Pc,Dmm	
Instrumentation & Control Design Lab	Cro, Pc, Printer, Dc Power Supply(Simulator), Dmm, Function Generator, Matlab(02), Labview (02)	
Microprocessor & Micro Controller Lab	8051 Trainer, Stepper Motor, Motor Interface Study Card, Smps, Ultraviolet Eprom, Universal Programme	
Microprocessor Based System Lab	8086/88 Trainer Kit, 8255 Study Card, Temp. Controller And Da/Ad Card, Pc,Eprom Programmer, Smps,	
Power Electronics Lab	Scr Cha.Set Up, Thyristor Triggering, Triac , Scr Single Phase Half Wave & Full Wave Converter, Pc	
Process Control Lab	Plc, Pr., Temp. Flow And Level Control Loop, Air Duct Flow Control, Level - I Automation Sys.(Modrob)	
Project Lab (Aeie)	Flash Programmer, Cro, Function Generator, Power Supply, Adc Study Board, Dmm,Pc, Project Board	
Sensors & Transducers Lab	Ad 590 Temp. Sensor, Proximity Sensor, Lvdt For Disp. & Pr. Measurment, Load Cell, Stroboscope, Ldr	
Telemetry & Remote Control Lab	Current & Voltage Telemetry Set Up, Das, Frequency Telemetry Set Up, Pcm, Vco & Pll, Remote Control	
Project Lab (M.Tech.)	Autoclave (Indian Instrument), Plate Master (Genei), Dry Bath (Genei), Platform Rocker, Distillation	
Research Lab (M.Tech.)	Hplc (Shimadzu), Distillation Unit, Spectrophotometer-Visible (Systronics), Refrigerator Lg (230 Ltr	

Bio-Informatics Lab	Computers (31 Nos.), Cd Writer, Schrodinger Software
Biochemistry Lab	Electronic Balance(Sartorius), Tissue Homogeniser, Cyclo Mixer, Ph Meter, Magnetic Stirrer, Distilla
Fermentation Technology Lab	Stirred Tank Fermentor(Cap 2 Lit With Rpm And Temp Controller-Digital Display){Biofermentor}, Compre
Food Biotechnology Lab	Microwave Oven, Pressure Cooker, Gas Oven, Bod, Incubator Shaker
Genetics Lab	Binocular Miscroscope, Bod Incubator, Incubator Shaker, Refrigerator, Spinwin (Centrifuge Machine)
Immunology Lab	Centriguge(Remi), Tarson Spinwin, Water Bath Shaker, Spectrophotometer, Elisa Plate Reader
Microbiology Lab	Binocular Microscope, Fluoroscene Microscope, Autoclave, Laminar Air Flow, Bod Incubator Shaker
Molecular Biology Lab	Binocular Microscope, Laminar Air Flow, Micro Pipettes, Gel Electrophoresis Unit, Power Supply
Plant Tissue Culture Lab	Laminar Air Flow, Refrigeator(312 Ltr.), Electronic Balance, Hot Air Oven, Ph Meter(2)
Rdna & Genetic Engg Lab	Refrigerator(Lg)(2), High Speed Tabletop Centrifuge (Bio Lab) (1), Incubator Shaker (Incon) (1)
Chemical Reaction Engineering Lab	Plug Flow Reactor, Isothermal Cstr, Packed Bed Reactor, Spinning Basket Reactor, Emulsion Polymerizat
Energy Lab	Bomb Calorimeter, Junker's Calorimeter, Reid Vap. Pr. Apparatus, Abel Apparatus, Aniline Pt.
Environmental Engineering Lab.	Demineralisation Plant, Bod Incubator, Bod/Cod Apparatus, Kjeldahl Apparatus, Orsat Apparatus
Fluid Mechanics Laboratory	Cf Pump,Orifice & Venturi Meter, Pitot Tube, Notch, Reynolds Apparatus, Packed Bed, Fluidised Bed
Heat Transfer Laboratory	Lagged Pipe, Shell & Tube , Double Pipe, Finned Tube Heat Exchanger, Drop Wise Film Wise Condensasor
Instrumental Methods Of Analysis Laboratory	Polarimeter, Colorimeter, Turbidity M Etter, Sptrophoto Meter Refractometer, Autoclave
Mass Transfer Laboratory	Sieve Tray/Bubble Cap Distillation Packed Bed & Wetted Column Absorption Column, Forced Draft Tray D
Mechanical Operation Laboratory	Roll Crusher,Ball Mill,Rod Mill,Hammer Mill,Jaw Crusher,Gyratory Sieve Shaker,Rotap Sieve Shaker
Numerical Methods Of Analysis	40 Computers With Required Software Loaded
Process Control	Flow Control Trainer, First Order System, Second Order Interactive & Non Interactive System
Process Equipment Design & Drawing-I, Ii, Iii	40 Computers With Required Software Loaded
Project Lab (B.Tech.)	Digital Temp, Measuring Devices, Cross Flow, Ultrafiltration Cell With Peristaltic Pump, Fermentor
Research Lab (B.Tech.)/ Precision Instrumentation Lab	Uv Visible Spectrophotometer, Ultra Sonicator, Research Centrifuge, Microwave Oven, Weighing Balance
Building Design And Drawing	Tools And Drawing Tables-15 Nos. (New) + 25 Nos (Old) = 40
Cad Lab	Cad Related Software Like Staad Pro, Autocad, 40 Nos. Pcs
	1

Concrete Lab	Water Bath, Sieves, Hot Plate, Hot Air Overn, Cube Mould, Flexural Testing M/C, Needle Vibrator
Environmental Engineering	Jar Test Apparatus, Cod Digester, Bod Incubator, Muffle Furnace, Hot Air Oven, Bacteriological Incub
Geology Lab	Microscopes, Samples Of Minerals And Rocks
Highway And Transport Lab	Los Angels Apparatus, Benkle Ment Beam Apparatus, Impact Test M/C, Ring And Ball Test Apparatus
Soil Mechanics I Lab	Core Cutter, Sand Replacement Apparatus, Casagrande Apparatus, Permeability Apparatus, Hydrometer
Soil Mechanics Ii Lab	Unconfined Compressive Test M/C, Triaxial Compression Test M/C, Vane Shear Test Apparatus
Strength Of Materials Lab	Utm, Spring Testing M/C, Brinell And Rockwell Hardness Testing Mc, Torsional Testing M/C
Structural Detailing Lab	Tools And Drawing Tables - 40 Nos.
Survey Store Room	Chain, Tape, Ranging Road, Offset Rod, Optical Square, Prismatic Compass, Plane Table Set
Advance Computing Lab (Mtech)	Pc (20 Nos.) Printers (1 No.), Monitors (20 Nos.) Ups (20 Nos.)
Big Data Science Lab	Pcs, Printer, Scanner, Micsoft Software
Research Lab(M.Tech)	Pc (20 Nos.), Monitor(20nos.) Ups (20 Nos.), Printer(2nos.)
Basic Computing Lab-I	Pc (37 Nos.), Printers (4nos.) Monitors (37nos.), Ups (37 Nos.)
Basic Computing Lab-li	Pc (37 Nos.), Ups (37 Nos.) Printers (4nos.), Monitors (37nos.) Pen Drive
Central Computing Lab	Pc (60 Nos.), Monitor (60nos.) Printer (1 No.)
Computer Organization Lab	Power Supply (08 Nos.), Cro(01) Microprocessor Kit (02), Function Gen. (04 Nos.), Dmm(40)
Control System Lab	Pc (37 Nos.), Monitor (37nos.), Ups (37 Nos.), Printer (4nos.)
Dbms Lab	Pc (37 Nos.), Monitor (37nos.), Ups (37 Nos.), Printer (5 Nos.)
Linux Lab	Pc (37 Nos.), Monitor (37nos.) Ups (37 Nos.), Printer (4nos.)
Mobile Computing Lab	Pc, Laptop, Pda, Notebook Mobile Phone, Other Mobile Devices (5 Sets Each)
Multimedia Lab	Pc (36 Nos.), Monitor (36nos.) Ups (36 Nos.), Printer (2nos.)
Object Oriented Lab	Pcs, Printer, Scanner, Specialized Software
Project Lab(Cse)	Pc (37 Nos.), Monitor (37nos.) Ups (37 Nos.), Printer (1 No.)
Web Intelligence Lab	Pcs, Printer, Scanner, Specialized Software
Analog And Digital Electronics Lab	Inverting And Non-Inverting Amplifier, Adder And Subtractor Using Op- Amp, Integrator, Differentiator
Basic Electrical Engineering Lab	Dc Shunt Motor Set, 3 Point Starter, Single Phase, Wattmeter, Single Phase Transformer
Control System Lab (Ee)	Computer (40 Nos.), Matlab Oriented Software

Electrical Circuit Lab	Workstation (40 Nos.), Matlab , Psspice	
Electrical Drives Lab	Phase Controlled Dc Motor, 3 Phase Ac Motor, Plc Trainer Kit, Avr Programmer Model, Thyristor Module	
Electrical Machine Lab-I	Dc Shunt Motor (2 Set), Dc Compound Motor (1 Set), Dc Series Motor (1 Set), Induction Motor (2 Set)	
Electrical Machine Lab-li	Dc Shunt Motor, Single Phase Transformer, Dc Shunt Generator, Slip Ring Induction Motor, Alternator	
Electrical Measurements Lab	Kelvin Double Bridge, 3-Phase Power Measurement, Wein Brigde, Ac Potentiometer	
Microprocessor And Micro Controller Lab	Intel 8085 And Intel 8051 Assembly Language Programming & Interfacing	
Power Electronics	Scr, Triac, Fully Controlled Bridge Convertor With R & R-L Load	
Power System Lab - li	Over-Current & Earth Fault Protection, On & Off Relay, Loadflow Analysis, Test Of Ct & Pt	
Power System Lab-I	A,B,C,D Parameter, Breakdown Strength Measuring Equipment Of Insulating Materials	
Comm Engg Lab(M.Tech)	Spectrum, Dso, Digi Power Meter, Arbitary Wave Generator, Cro, Matlab 9, Fpga Kit, Dsp Kit, Xilinx 11.1,	
Post Graduate VIsi & Embedded Systems Lab	Cpld Trainer Kit Universal Trainer Kit(Spartan) Universal Trainer Kit(Vertex) Vlsi Design Softwar	
Research Lab(M.Tech)Ece	Lcr Q Meter, Cro, Func Generator, Dso, 8085/8051 Kit, 8051 Programmer, Microphone & Loudspeaker Tra.	
Advanced Communication Lab	Cro, Power Supply, Function Generator, Gps, Gsm,Fdm, Pam, Sattelite System, Fibre Optics Kits,	
Analog Communication Lab	Cro,Spectrum, Func Generator, Power Supply, Kits,Frequency Counter,Power Meter	
Analog Electronics And Circuit Lab	Cro,Function Generator,Power Supply,Dmm, Trainer Kit,	
Basic Electronics Lab-I	Oscilloscope, Oscilloscope Trainer Function Generator, Regulated Power Supply, Dmm	
Digital Communication Lab	Dso,Cro,Spectrum,Kits, Isdn Kits,Commsim Software,Func Generator, Power Supply,Digi Thermometer	
Digital Electronics & Integrated Circuit Lab	24 Pin Digital Automatic Ic Tester Analog And Digital Automatic Ic Tester Electronic Log	
Dsp Lab	Tmf 320v 5416, Tmf 320c 6711 Code Composer Studio	
Microwave Engineering Lab	Wave Guide Test Benchs,E4418b Single Channel Epm Series Power Meter,E9300a Average Power Sensor	
Project Lab(Ece)	Lcr Q Meter,Cro, Func Generator, Dso, 8085/8051 Kit, 8051 Programmer, Microphone & Loudspeaker Tra.	
Propagation & Antenna Lab	Antenna Training Systems(Ats 2001, 2002), Transmission Analyser, Microwave Test Bench(Sx -9000/1/2)	
Basic Electronics Lab-li	Mc Based Digital Readout Cro, Mc Based Function General Pulse, Digital Multimeter	

Electronics Design & Circuit Lab	Cro, Function Generator, Power Meter, Multi Meter, Dmm, Rps
Signal And System Lab	Electronis Related Software And Equipment
Engineering Chemistry Lab.	Digital Ph Meter (6pcs), Digital Conductometer (6pcs), Digital Balance (2pcs), Hot Plate
Engineering Physics Lab	Viscos,Plank's,Carey Foster,Band Gap(J),N. Ring ,Disp.Pow,Fresnel's,Mod Of Rigidity,E/M,Y.Mod,Hal Co
Language Lab-I	Pc, Lcd Projector, Teacher Console, Student Console, Headphones(57), Ohp, Sony Handy Cam, Set Top Bo
Language Lab-li	Pcs, Headphones, Sony Handycam And Other Related Software
Wireless Networking Lab / Project Lab (M.Tech.)	Pc-19; Printer-2 (Canon Laser Printer, Hp Deskjet Ink Advantage)
Algorithm And Software Engg. Lab	Pc - 36 And It Related Software, Laserjet Printer - 1
Basic Computing Lab - li	Pcs (36); Printer (4); Pendrive (1)
Database Management System Lab	Pc-36; Printer-5 (Dotmatrix-4, Hp Laserjet-1); Pendrive-1
Information System Analysis & Design Lab	Pcs (37); Printer (Dotmatrix-4); Pendrive-1
Java Lab	Pcs (37); Printer (Dot Matrix-4); Pendrive (1)
Microprocessor & Computer Organization Lab	Power Supply-16; Multimeter-35; Osiloscope-1; Ic Tester-1; Function Genereter-4
Multimedia Lab & Web Technology Lab	Pc-40;Printer-4 (Hp Laser Color-1, Dotmatrix-2, Deskjet-1); Scanner-3; Webcam-35; Synthesizer-1; Dvd
Network Lab	Pcs-38;Printer-5 (Hp Laserjet -1, Dotmatrix-4); Server-1;Switch-2;Router-2;Laptop-1;Projector-1;Ext
System Administration Lab	Pcs-38;Printer-5 (Hp Laserjet -1, Dotmatrix-4); Server-1;Switch-2;Router-2;Laptop-1;Projector-1;Ext
Advance Manufacturing Lab	Edm, 6 Axis Educational Robot, CNC Lathe
Applied Fluid Mechanics Lab	Study Of Hyd. Jump, Study Of Cavitation Phenomena, Submersible Pump, Stokes Law
Applied Mechanics Lab	Universal Testing Machine, Impact Testing Apparatus, Torsion Testing M/C, Hardness Testing App.
Dynamics Of Machines Lab	Univ. Vibration Apparatus, Static & Dynamic Balancing Apparatus, Univ. Governor, Digital Tachometer,
Engineering Drawing-li (Cad/Cam Lab)	Pc (42 Nos.), Plotter, Lcd Projector With Laptop, Different Cad Softwares
Fluid Mechanics And Hydraulic Lab	Turbines(2 Nos), Setups For Flow Measurement, Pump Testing, Friction Losses, Reynold's Experiment
Fluid Power Control Lab	Electro Hydraulic Trainer Kit, Electro Pnewmatic Trainer Kit With Air Compressor
Ic Engine Lab	Multi Point Fuel Injection, Bobm Calorimeter, Valve Timing Diagram Of Diesel Engine, Catalytic Conve

Machining & Machine Tools Lab	Lathe (Panther), Drill M/C, Surface Grinder
Manufacturing Technology Lab	Tig Welding M/C, Melting Furnance, Sand Muller, Sand Testing Instruments, Met Microscope, Polishing
Material Testing Lab	Fatigue Testing M/C, Muffle Furnace, Magna Flux Tester, Deep Drawing Tester
Mechatronics Lab	Ni Lab View R10 Hardware, Strain Gauge Type Sensor Kit, Stepper Motor Trainer Kit, Microcontroller T
Metrology And Measurement Lab	Mechanical Engg. Equipment
Thermal Power Engineering Lab	Cut Models Of Lancashire Boiler, Babcock Wilcock Boiler, Cochran Boiler, Vertical Water Tube Boiler
Thermodynamics And Heat Transfer Lab	Heat Exchanger, Evaporator, Condenser
Workshop 1&2, Engineering Graphic	Centre Lathe, Milling M/C, Drilling M/C, Grinder, Shearing M/C, Carpentry & Fitting Vice, Drg. Boarassembly
List Of Experimental Setup In Each Laboratory / Workshop	Available in the Laboratories
Computing Facilities	
Internet Bandwidth	200 Mbps
Number and Configuration of System	1071 Pcs available Core i3 / 4GB Ram / 500 GB HDD / 18.5" LED Monitor / Core i5 / 8GB HDD
Total Number of System Connected by LAN	All
Total Number of System Connected by Wan	02
Major Software Packages Available	Microsoft Cloud Campus Licensing Agreement (Covered All Microsoft Related Application and Operating System Softwares)
	Microsoft Cloud Campus Licensing Agreement (covered all Microsoft related Application and Operating System Softwares)
	Turbo C++ Fortran Visual Studio (Net) Synopsis Oracle 9i Auto CAD Simulink Libsys Softtek P-Spice MatLab 2013a Symantec Endpoint DCS Software (HC 900) HMI Software (Specview 32, version2 Build 785) PLC Software (versapro 2.3)

	DAS Software MatLab V 8.1 Win Boiler Sim version 4.03 Qualnet 6.1 Adobe CS Comsimm Intelli Suite NI Lab View Premium Suit Glide Prime ANSYS Academic CFD BeCN Global Structural Bundle Cadence University Bundle Stad Pro TCAD Synopsis University BundleETAP 12.6 Version Campus Placement Preparation Material (A) ArcGIS 10.2 MD FEA Bundle plus MD ADAMS Bundle Premium Local Guru
Special Purpose Facilities Available	The entire campus is Wi-Fi connected with 200 Mbps leased line for 24 hours for net surfing and online study. All students are provided with unique Email Id for having anytime access to Institute related information.
List of facilities available	
	There are excellent facilities for outdoor games and sports
Games And Sports Facilities	like cricket, football, volleyball and basketball. The institute has separate common rooms for boys and girls, equipped with indoor games facilities like table tennis, carom, chess etc.
Extra-Curricular Activities	The institute has constituted 18 (eighteen) various clubs to encourage and organize various co-curricular and extra curricular activities. Various student activities such as music, Dance, Drama, Photography, Quiz, Debate, Magazine, News activities, Coding, Aero-modelling, Fashion, Science, Environment, Computer Games, Sports activities, Rotaract activities, NSS activities, entrepreneurship are organized by designated clubs throughout the year.
Soft Skill Development Facilities	The Training & Placement Cell of the institute organizes certain orientation programmes, grooming sessions, mock interview sessions for students of each stream
Teaching Learning Process	
Curricula And Syllabus For Each Of The Programmes As Approved By The University	Curricula and Syllabus for each stream is available in our Institute website www.heritageit.edu

Academic Calendar Of The Institute		r of the institute is av	
Internal Continuous Evaluation System	In each semester by the Institute assignments at re	 Besides, each gular interval. Marks ssignments carries 3 	tests are conducted
Students Assessment of Faculty, System	so received is analy concerned member can take the nece	zed and the results of faculty so that t	s in place. Feedback are shared with the the faculty members tion to improve the s.
List of Research Projects / Consultancy Works			
Number of Project carried	No. of research pro	oiects: 5	
Number of Project carried out, Funding Agency, Grant received	Funding:		
		Communications and	ch Academy (ITRA), d IT, Govt. of India,
	DST, Govt.	of India (Rs. 187 lac	s)
	CSIR, Govt. of India (Rs. 22 lacs)		
	WB-DST (R	ls. 9.43 lacs)	
	 Science & Engineering Research Board (SERB) under Fast Track Scheme for Young Scientist, Dept. of S&T, Govt. of India (Rs. 14.34 lacs) 		
	No. of Patents filed	1: 4	
Publications (If any) out of Research in last three years out of Master Projects	Publications / Citation	on	
	Source	Publications	Citations
	Web of Science	216	331
	Scopus No. of publication in	peer reviewed journal	520 als : 560
Industry Linkage	Academic curricula and syllabi are supplemented keeping in view the requirements of industry by regular interactive workshops, seminars and short-term courses with active participation of academia and industry. Close connectivity with industries like Infosys, Wipro and TCS helps students to get a first hand feel of the industry environment during their course of studies.		

Institute has close linkage with many process industries like Paharpur Cooling Towers Ltd., Skipper Limited, Vikram Solar Ltd., Star Cement, Emami Cement etc. where students carry out their project work at both UG and PG levels as well as undergo internship training during vacations.

Institute has also close linkage with renowned design & consultancy firms like M.N. Dastur Ltd., Development Consultant Limited etc. The Institute has also tieup with Edward Food Research and Analysis Centre (EFRAC), an Internationally recognized R&D laboratory where students carry out their internship to familiarize with cutting edge technologies in analytical instruments.

The Institute organizes and subsidizes various summer courses conjointly with different industries which not only supplement the syllabi but also provide students with cutting edges, which is so necessary to be employable and enterprising in future.

MOUs with Industries (Minimum 3)

The Institute has MOU with the following organizations (both Government, Private and Public Sector):

- → Semi Conductor Laboratory, Department of Space, Government of India, SAS Nagar, Punjab signed a MOU with Heritage Institute of Technology for exchange of staff and students, collaboration in teaching, R&D and consultancy activities in the fields of (i) Advanced VLSI device fabrication, (ii) MEMS fabrication, (iii) VLSI device / MEMS characterization, (iv) VLSI / CMOS RF circuit design and (v) VLSI device modeling.
- → DXCorr Hardware Technologies Pvt. Ltd., Bangalore (Corporate Headquarter at California, USA) signed a MOU with Heritage Institute of Technology for development, up-gradation of technology, Innovation and Training in the field of VLSI Design, Layout, Verification methods and Nano-Technology.
- → HITK signed a MOU with KernelSphere Technologies, an organization which provides solutions to industry in key areas of technology like Internet of Things (IoT), Cyber security etc. Kernel Sphere Technologies sponsored and equipped an Industrial Internet of Things (IIoT) Laboratory at AEIE Dept.
- → Confederation of Real Estate Developers' Associations of India (CREDAI), signed a MOU with Heritage Group of Institutions for Summer Internship/on the spot Training inputs/Project visits and R&D activities.
- → Electronics Center of Excellence (e-COE) signed a MOU with HITK to bring & train the students into the domain of VLSI for various employment oriented program and collaborative research in VLSI domain.

- → HITK Signed a MOU with M/s. Samriddhi Organics for R&D activities in the field of food and biotechnology. HITK will provide the technical support for development and betterment of products by testing samples and conducting necessary research work.
- → Knowledge Incubation for Technical Education (KITE) Centre, IIT Kharagpur for academic collaboration that would be of mutual benefit and would provide strength in research and education.
- → Indian Institute of Engineering Science & Technology, Shibpur (IIEST) with the objective of collaborative R&D activities in the area of renewable / green energy.
- → Vikram Solar Pvt. Ltd. for Industry-Institute-Interaction activity
- → Sun Oil Company Pvt. Ltd. for collaborative R&D programme
- → Baid Power Services Pvt. Ltd. (BPS) for I-I-I activity and collaborative R&D program

LOA and subsequent EOA till the current Academic Year	http://www.heritageit.edu/eoa.aspx
Accounted Audited Statement for the last three years	Audited Statement of accounts for last 3 (three) years is available at:
Best Practices adopted, if any	Regarding all academic decisions, Institute as a strategy, follows bottomup mechanism. → Each department has its own Departmental Academic Committee (DAC). The Committee organize 3/4 meetings in every semester as and when situation demands and sends their observation / suggestion to the Board of Studies (BOS) on any academic matter. → Board of Studies (BOS) with participation of all members of faculty, Subject Experts from academia and industry review observation / suggestion forwarded by DAC.
	 → The decision of the BOS is being placed in the Academic Council of the Institute for their considerate opinion. → All resolutions adopted in the Academic Council finally goes to the highest authority of the Institute namely viz, Board of Governors (BOG) for its approval. Once the approval is made appropriate actions are being taken by concerned departments for its implementation.