

MANDATORY DISCLOSURE BY INSTITUTIONS RUNNING AICTE APPROVED ENGINEERING/TECHNOLOGY/PHARMACY 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 following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

"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

Government College of Engineering and Leather Technology

NEW CAMPUS:

**BLOCK – LB, SECTOR – III,
SALT LAKE CITY
KOLKATA- 700 098,
WEST BENGAL**

OLD CAMPUS:

**CANAL SOUTH ROAD; KOLKATA-15.
Phone ; (033) 2323-2740**

II. NAME & ADDRESS OF THE DIRECTOR

Dr. Sajal Dasgupta

Director of Technical Education, Govt. of West Bengal, 10th Floor,
Bikash Bhavan, Salt Lake, Kol-91.

Ph- 033 23357077

Name of the Principal:

Dr. B. Chattopadhyay

BLOCK – LB, SECTOR – III, SALT LAKE CITY
KOLKATA- 700 098, WEST BENGAL

III. Name of the Affiliating University

West Bengal University of Technology

IV. GOVERNANCE

- ❖ Members of the Board and their brief background : Given in Annexure I
- ❖ Members of Academic Advisory Body
- ❖ Frequency of the Board Meetings and Academic Advisory Body
- ❖ Organizational chart and processes : Given in Annexure II
- ❖ **Nature and Extent of involvement of faculty and students in academic affairs/ improvements:** Faculty Council, Students Alumni & also faculty, students are representative in Governing Body.
- ❖ Mechanism/Norms & Procedure for democratic/good Governance
- ❖ Student Feedback on Institutional Governance/faculty performance
- ❖ Grievance redressal mechanism for faculty, staff and students

V. PROGRAMMES

- ❖ Name of the Programmes approved by the AICTE B.Tech in (LT,CSE,IT), M.Tech in LT
- ❖ Name of the Programmes accredited by the AICTE: B.Tech in LT(2007)
- ❖ For each Programme the following details are to be given:

Name	Number of seats	Duration	Cut off mark/rank for admission during the last three years	Fee	Placement Facilities	Campus placement in last three years with minimum salary, maximum salary and average salary
B.Tech in LT	30	4 yrs	As per WBJEE	Rs. 500 pm	100%	Given in Annexure III
B.Tech in IT	40	4yrs	As per WBJEE	Rs. 2000 pm	Training & Placement Officers headed by an Professor	
B. Tech in CSE	40	4 yrs	As per WBJEE	Rs. 1000 pm		
M. Tech in LT	25	2 yrs	As per WBJEE	Rs. 1500pm		

- ❖ 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:
NA

Details of the Foreign Institution/University:

- Name of the University/Institution
- Address
- Website
- Is the Institution/University Accredited in its Home Country
- Ranking of the Institution/University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for

students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.

- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of collaboration.

❖ For each Collaborative/affiliated Programme give the following: NA

- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary

❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005 NA

VI. FACULTY

FACULTY PROFILE:

A) FULL TIME TEACHING STAFF INFRASTRUCTURE AND LIBRARIAN: -						
Sl. No	Name	Qualification	D.O.B.	Designation	Year of Joining	Scale of Pay(Unrevised)
1.	Dr. Buddhadeb Chattopadhyay	Ph.D. (Engg.)	02.01.56	Principal	1985	18400-22400
2.	Dr.Pratap Ch. Roy	Ph.D.	08.01.58	Reader in Mathematics	1985	12000-420-18300
3.	Dr. Sanjoy Chakrabarty	Ph.D. (Engg.)	27.07.60	Professor In Leather Technology	1983	16400-22400
4.	Dr. Goutam Mukherjee	Ph.D.	04.01.69	Sr. Lecturer in Leather Technology	1996	10000-325-15200
5.	Ms. Aparna Halder	Ph.D.	29.3.68	Sr. Lecturer in Leather Technology	1995	10000-325-15200
6.	Anjan Biswas	M.Tech.	08.05.70	Sr. Lecturer in Leather Technology	1995	10000-325-15200
7.	Asutosh Taraphdar	B.Tech.	10.07.67	Sr. Lecturer in Leather Technology	1995	10000-325-15200

8.	Samir Mondal	B.Tech.	02.09.68	Lecturer in Leather Technology	1997	8000-275-13500.
9.	Dr. Sourav Kr. Das	Ph.D.	10.12.72	Sr. Lecturer in Mechanical Engg.	2000	10000-325-15200
10.	Kalyan Mahata	M.E.	04.10.77	Lecturer in Information Technology	2005	8000-275-13500
11.	Mrs. Srirupa Dasgupta	M.Tech.		Lecturer in Information Technology	2003	8000-275-13500
12.	Jaya Pal	M.Tech		Lecturer in Computer Science	2005	8000-275-13500
13.	Biswajit Debnath	BME, P.G.T.D.,D.S.E.	31.01.64	Lecturer in Mechanical Engg.	2002	8000-275-13500
14.	Mrinal Kanti Kumar	M.Tech, MBA	22.12.64	Prof. In Tranning & Placement	2002	16400-22400.
15.	Kartik Ch. Basak	M.Sc., M.Phil.		Asst. Professor (Selection Grade) in Mathematics	1986	12000-420-18300
16.	Mrs. Anita Basak	M.Lib. Sc.	01.07.68	Librarian	2000	8000-275-13500
17.	Dr. Goutam Saha	Ph.D.		Asst. Prof. in IT	2006	12000-420-18300
18.	Anasua Sarkar	M.E.		Lecturer in IT	2007	8000-275-13500
19.	Brijesh Sriwastava	M.Tech	13.03.80	Lecturer in CSE	02/04/2008	8000-275-13500
20.	Ruben Ray	M.Tech	04.10.1977	Lecturer in IT	25.05.2007	8000-275-13500
21.	Falguni Sinhababu	M.Tech	30.11.1976	Lecturer in CSE	12.09.2008	8000-275-13500
22.	Dr. Ram Pratap Sinha	Ph.D		Reader in Economics		
23.	Agnibha De	M.Tech	1977	Lecturer in Electrical Engineering	March, 2003	8000-275-13500

B) FULL TIME TECHNICAL ASSISTANT INFRASTRUCTURE: -					
Sl. No.	Name	Qualification	Year of Joining	Department	Scale of Pay
01.	Sri Sajal Dalal	B.E. (CSE).	2001	Information Technology	B.P.- 12,650/-
03.	Sri Debdas Ghosh	B.Sc, D.C.A.	2002	Computer Science	
04.	Smt. Susmita. Sarkar	AMIE in Elec. & Comm. Engg.	2002	Information Technology	

C) PART TIME/VISITING TEACHING STAFF INFRASTRUCTURE: - [FIXED Rs.4000/- p.m.]					
Sl.No	Name	Qualification	Year of Joining	Subject of teaching	
01.	Dr. (Mrs) Gargi Ghosh	Ph.D.	1995	Chemistry	
02.	Ms. Sahana Bhattacharyya	M.Sc	2007	Physics	
03.	Sri Sandip Dutta	M.A.	2003	English	
04.	P. Chakraborty	M.Tech	2005	Comp. Sc. & Engg.	
05.	Subir Mukherjee	MCA	2000	IT	
06.	Dr. Shantanu Dutta	Ph.D.	2009	Physics	
07.	Dr. M.N. Biswas	Ph.D.	2008	Chemical Engineering	
08.	Dr. G.K. Biswas	Ph.D.	2008	Chemical Engineering	
09.	Dr. P.K. Nag	Ph.D	2007	Thermodynamics	

- Permanent Faculty: Student Ratio: 1:12(in Leather Technology Dept)
- ❖ Number of faculty employed and left during the last three years: 3 Lecturer & 1 Asst. Professor Employed.

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

For each Faculty give a page covering

1. Name Dr. B. Chattopadhyay
Date of Birth : 02.01.1956
2. Educational Qualification: Ph.D.(Engg)
3. Work Experience
 - Teaching 23 Yrs
 - Industry 9 Yrs
 Area of Specializations
4. Subjects teaching at Under Graduate Level
Post Graduate Level
Research guidance



SIGNATURE

- | | |
|---------------------------------------|---|
| Masters's - 20
Ph.D.- 2 Continuing | No. of papers published in
National Journals
International Journals
-Conferences |
|---------------------------------------|---|
5. Projects Carried out : Several - AICTE & privately funded
 6. Patents Nil
 7. Technology Transfer 1
 8. Research Publications
 9. No. of Books published with details Nil

VIII.FEE

❖ Details of fee, as approved by State fee Committee, for the Institution.

B.Tech in LT	Rs. 500 pm
B.Tech in IT	Rs. 2000 pm
B.Tech in CSE	Rs 1000 pm
M.Tech in LT	Rs. 1500 pm

- ❖ Time schedule for payment of fee for the entire programme. Semestire wise
- ❖ No. of Fee waivers granted with amount and name of students. 10% Full Freeship, 10% Half Freeship
- ❖ Number of scholarship offered by the institute, duration and amount
- ❖ Criteria for fee waivers/scholarship: Family Income + merit
- ❖ Estimated cost of Boarding and Lodging in Hostels. Rs. 1000/- (approx.)pm

IX. ADMISSION

- ❖ Number of seats sanctioned with the year of approval.
- ❖ Number of students admitted under various categories each year in the last three years.

S.No.	Course	Year	Sanctioned Intake	Students Admitted
1.	B.Tech. -Leather Technology	2007	30	30
	B.Tech. -Information Technology		40	40
	B.Tech. – Computer Science and Engineering		40	40
2.	B.Tech. -Leather Technology	2008	30	30
	B.Tech. -Information Technology		40	40
	B.Tech. – Computer Science and Engineering		40	40
3.	B.Tech. -Leather Technology	2009	30	30
	B.Tech. -Information Technology		40	40
	B.Tech. – Computer Science and Engineering		40	40

- ❖ Number of applications received during last two years for admission under Management Quota and number admitted. NA

X. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website). Admission is done strictly through JEE, West Bengal. West Bengal Board of Examinations, BE College Campus, Slater Hall, Howrah-711103. (www.cse-et.org)
- ❖ Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test]
- ❖ Calendar for admission against management/vacant seats: NA
 - 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.

XI. CRITERIA AND WEIGHTAGES FOR ADMISSION:

Strictly as per rules of Central Selection Committee, JEE, West Bengal

- ❖ 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. Strictly by WBJEE
- ❖ Display marks scored in Test etc. and in aggregate for all candidates who were admitted : In JEE website.

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.

XII. APPLICATION FORM

- ❖ Downloadable application form, with online submission possibilities.

XIII. 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.

XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS : NA

- ❖ 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.

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	B.Tech. – Leather Technology	355	3325	6	5
2	B.Tech. – Information Technology	481	3315	2	5
3	B.Tech. – Computer Science and Engineering	390	3210	2	5

- E-Library facilities: Ready. Yet to initialize.

LABORATORY:

For each Laboratory

- List of Major Equipment/Facilities

9.11 Central General Facilities

Sl. No.	Item	No. Available with the Institution
1.	Over Head Projectors	3
2.	Slide Projectors (35 mm)	1
3.	V.C.R.	1
4.	Plain-Paper Copier	15
5.	Duplicating Machines	2
6.	Repographic Facilities	1
7.	Audio cassette Recorder	1
8.	Ammonia printing machines	-
9.	Microfilm reader	1
10.	Ordinary typewriters	2
11.	Mathematical typewriters	2
12.	Electronic typewriters	1
13.	16 mm film projector	0
14.	Word processor	each computer having this facility
15.	Photographic camera for production of slides, etc.	1 (digital camera)
16.	Drawing Instruments	3
17.	Cutting, Binding and stitching machine	1
18.	Drafting Machines	3
19.	Public Address System	big class room having this facility
20.	Water Coolers	5
21.	Room conditioners	28
22.	Printing	2 comp with DTP Software & printer

- List of Experimental Setup

S. No.	Name of the Laboratory / Workshop	Carpet Area available (Sq. M.)
Workshop:	Mechanical	68.51
	TOTAL	68.51
	Dept. 1(Name): Leather Technology	
	Physical Testing Lab.	60
	Microbiology Lab	60
	Instrumentation Lab	60
	Footwear Designing Lab	60
	Effluent Treatment Lab	60
	Analytical Chemistry Lab	60

	Chemical Engg. Lab	60
	Footwear & Leather Goods Manufacturing Workshop	100
	Tannery Workshop	300
	Polymer Technology Lab	60
	Bio-Technology Lab	65
TOTAL		940
Dept. 2(Name): Information Technology		
All in Computer Lab - I	Circuit theory Lab; Data Structure Lab; Web Technology Lab; Operation Research Lab; Numerical Methods Lab; Programming Practice Lab,;	66.03
	Digital Electronics Lab.	32.98
	Computer Architecture Lab.	44.03
TOTAL		143.04
Dept. 3(Name): Computer Science and Engineering		
All in Computer Lab - II	Control System Lab; DBMS Lab; Object Technology Lab; Operating System Lab; Computer Graphics Lab; Multimedia Technology Lab; System Programming and Administration Lab.;	66.03
	Artificial Intelligence Lab,;	
	Visual Programming Lab,;	
	Microprocessor Lab.	66.03
TOTAL		132.06
----Others-----		
	Physics	66.03
	Chemistry	66.03
GRAND TOTAL		1227.16

COMPUTING FACILITIES:

19. Computer Facilities for the existing programme(s)

S.No	Particulars	Requirements as per Norms (1:4 for Engg., 1:6 for Pharmacy/ HMCT/Arch./ Applied Arts and 1:2 for MBA/MCA)	Availability
1.	No of Computer terminals	83	144

2.	Hardware Specification		<p>HP Branded, Intel Quad Core 3 GHz, 1 GB Ram, 160 GB HDD, 21 " TFT Monitor</p> <p>Intel Pentium-IV @3.0Ghz/512 MB RAM/ 1.44 MB FDD/ 20 GB HDD/52x CD ROM/ Ethernet Card/SVGA Card/Internet Keyboard/Mouse /Multimedia</p> <p>SUN BLADE Server of SUN Microsystem</p> <p>IBM Xeon Server X Series(Dual Processor)</p> <p>HP and Lenovo Dual core Intel processor 2.8 GHz, 2X2 MB LB L2 cache, 667 MHz FSB, 160 GB HDD, 512 MB Ram, 17" tft monitor.</p>
3.	No of terminals of LAN/WAN		All campus are Wi-fi Enable. Hence, all terminals are connected in WLAN
4.	Relevant Legal Software	Application	Visual Studio-6; 3D Max; Matlab-5.2; MYSQL; Autocad; Ideas; Alias; VIDL; Crispin; Norton Antivirus-2005; PSPICE; Office XP; LIBSYS, IBM DB2, WAS, WebSphere, WebLogic, Oracle 10G, Adobe Flash
		System	Windows XP, Windows 2000 & 2003 Server, Linux , IRIX
5.	Peripheral(s)/ Printers		25
6.	Internet Accessibility (in kbps & hrs)		256 Kbps(1:1 non ISP)

Whether the computer facilities are suitable for the existing programmes ? Yes No

WORKSHOP :

- List of facilities available.

Particulars	Number of Rooms available in the Institution	Carpet area of each room available in the Institution
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Class rooms	03 [Big] 03 [Medium]	95 Sq.m [Big] 66 Sq.m [Medium]
Tutorial Hall	04	20 Sq.m
Drawing Hall	01	95
Computer Center	Computer Labs. are used as Computer Center by students.	132.06
Library	Reading Hall	01
	Stacking Area	01
Laboratories	12 and One Tannery & One Leather Goods Manufacturing Shop.	65 Sq.m [Lab] and 300 Sq.m [Tannery] 100 Sq.m {Leather goods]
Workshops	01	68.51

- Curricula and syllabi for each of the programmes as approved by the University.
- Academic Calendar of the University Given Annexure V
- Academic Time Table
- Teaching Load of each Faculty
- Internal Continuous Evaluation System and place
- Students' assessment of Faculty, System in place.

For each Post Graduate programme give the following:

- i. Title of the programme : M.Tech in Leather Technology
- ii. Curricula and Syllabi :
- iii. Faculty Profile

SI	NAME	DESIGNATION	SUBJECT TEACHING
	Dr. Buddhadeb Chattopadhyay	Principal	Chemistry & Technology of Leather Auxiliaries
	Dr. Sanjoy Chakrabarty	Professor	Chemistry & Technology of Leather Manufacturing
	Dr. Goutam Saha	Asst. Professor	Bioinformatics, System Biology & Biotechnology
	Aparna Halder	Sr. Lecturer	
	Anjan Biswas	Sr. Lecturer	
	Dr. Sourav Kr. Das	Sr. Lecturer	
	Asutosh Taraphdar	Sr. Lecturer	
	Dr. Goutam Mukherjee	Sr. Lecturer	
	Dr. Pratap Ch. Roy	Reader	
	Dr. Ram Pratap Sinha	Reader in Economics	Economics
	Mrinal Kanti Kumar	Professor	
	Kartik Ch. Basak	Asst. Prof	Mathematical & Computational Methods
	Dr. Debasish Pal	Visiting Professor	Biotechnology

- Brief profile of each faculty. Given in Annexure

- Laboratory facilities exclusive to the PG programme

For Biotechnology Lab:

1. Cold room of 100 ft² at 4•± 2`C.
2. A/c lab of 500 ft² having :-
Laminar Air flow, Biosafety system, Freezer, Microwave oven, High Speed centrifuge. Table top centrifuge, Cold ultracentrifuge, Shaking water bath, refrigerator, horizontal Gel electrophoresis, vertical gel electrophoresis, computer, uv transilluminator, research microscope with digital camera, PCR all instruments with stabilized voltage supply, glassware, chemicals etc.

For Orange Chem Sysynthesis Lab:-

1. Air oven, muffle furnace, reactors, stirrers, glass wares, condensers, chemical reagents, uv- vis dual beam spectrophotometer, FTIR spectrophotometer, CHN Analyser, HPLC, GC, micro balance, AAs.

For Polymer Chemistry Lab:

Electronic balance, Condensor, glassware, Reactor kettle, DSC, Deionised water unit, tensile strength testing m/c, instruments to test film properties. Flexibility testing apparatus, Moulding instruments, extension apparatus etc.

Second phase of development has been planned & will be detailed later once the instruments are purchased & estimated.

Special Purpose

- Software, all design tools in case
- Academic Calendar and frame work : Given Annexure V
- Research focus
List of typical research projects. Given in Annexure I
- Industry Linkage
- Publications (if any) out of research in last three years out of masters projects
- Placement status Given in Annexure II

i) Total no. of students placed by the Institution through its Placement Cell (Discipline wise)

Year	Discipline	Total no. of students passed out (last 3 years)	Total no. of students placed through placement cell (last 3 years)
2006	B.Tech. in Leather Technology B.Tech. in Information Technology B.Tech. in Computer Science and Engineering	97	59+8(Higher Study)
2007	B.Tech. in Leather Technology B.Tech. in Information Technology B.Tech. in Computer Science and Engineering	80	60+8(Higher Study)
2008	B.Tech. in Leather Technology B.Tech. in Information Technology B.Tech. in Computer Science and Engineering	22 28 30	7+17+28=52+8 Higher Study

Admission procedure : Strictly through WBJEE under by JEE Board , West Bengal. For M.Tech through Selection Test/Interview.

- Fee Structure :

B.Tech in LT	Rs. 500 pm
B.Tech in IT	Rs. 2000 pm
B.Tech in CSE	Rs 1000 pm
M.Tech in LT	Rs. 1500 pm

- Hostel Facilities: Available
- Contact address of co-ordinator of the PG programme

Name: Dr. Buddhadeb Chattopadhyay

Address: 7, Sadhankanan. P.O.:- Morepukur(Rishra), Hooghly.

Telephone: 033 26722123.

E-mail: cbuddhadeb@vsnl.net

NOTE: Suppression and/or misrepresentation of information would attract appropriate penal action.