#### **Annexure 10**

## 10.0 Mandatory Disclosures as per Approval Process Handbook 2019-2020

10.1 Name of the Institution: Bengal Institute of Technology and Management

Address: Sriniketan Bypass, P.O-Doranda, Dist.-Birbhum, West Bengal

Pin-731236

Telephone: 03463271371 Mobile: 9007030104

E Mail: director@bitm.org.in

10.2 Name of the Trust: Multiple Educational and Manpower Development Trust

Address: 32 A C.R Avenue, Trust House, 7<sup>th</sup> Floor, Kolkata, West Bengal

Pin-700012

Telephone: 03322121007 Mobile: 9007035177

E Mail: pp.camellia@gmail.com

10.3 Name of the Director: Prof.(Dr.) Subhasis Biswas

Address: Sriniketan Bypass, P.O-Doranda, Dist.-Birbhum, West Bengal

Pin-731236

Telephone: 03463271371 Mobile: 9007030104

E Mail: director@bitm.org.in

10.4 Name of the Affiliating University: Maulana Abul Kalam Azad University of Technology, (formerly known as West Bengal University of Technology), West Bengal

Address: BF-142, Salt Lake City, Kolkata-700064, West Bengal

## 10.5 Governance:

# Members of the Board and their brief background

• Composition of Board of Governors of Bengal Institute of Technology and Management as per guidelines of AICTE (Appendix 18.0) APB 2018-19, Page142

Sl No.	Name	Designation	Nominee	
01	Dr. S. M. Chatterjee	Chairman Governing Body		
02	Sri. N. R. Datta	Managing Trustee cum Chairman of the Trust, Trustee Member		
03	Mrs. Namrata Datta	Trustee Member	Nominee of the Trust	
04	Mr. Partha Paul	Director (Academics) Camellia Group, Member		
05	Prof. Dr. S. Biswas, Director, BITM	Member Secretary		
06	Mr. Aveek Bhattacharya	Director – Camellia Group		
07	Prof. Dr. Gautam Majumder	Member	ERO / Nominee (Ex-officio)	
08	Mr. Saibal Sinha, Asstt. DTE Member		Higher Education Nominee (Govt. Of West Bengal) (Ex-officio)	
09	Prof. Subrata Mukherjee, Department of Chemistry, Jadavpur University	Member	University Nominee (MAKAUT)	
10	Mr. Mrinmoy Chatterjee, Advisor, Camellia Group	Technologist, Member		
11	Prof. Dr. A Chattopadhyay, Former Director ISM	Educationist, Member	(Nominee of the Trust)	
12	Mr. Judhajit Mukherjee ,General Manager,Errickson India Ltd	Industry Representative, Member		
13	Mr. Santwanu Chattopadhyay,	TIC, BITM	Faculty Nominee (Sr. Asstt. Prof.)	
14	Mr. Soumen Bhowmik	Assistant Professor CSE, BITM	Faculty Nominee (Asstt. Prof.)	
15	Mr. Amitava Choudhury	Registrar, BITM	Invitee	
16	Prof. Dr. Manik Chatterjee	Professor , BITM	Invitee, Faculty	
17	Mr. Nilanjan Basu	Director, Camellia Group	Invitee	
18	Dr. Jinia Dutta, Principal, CIET, Bubbud	Educationist, Academy	Invitee	

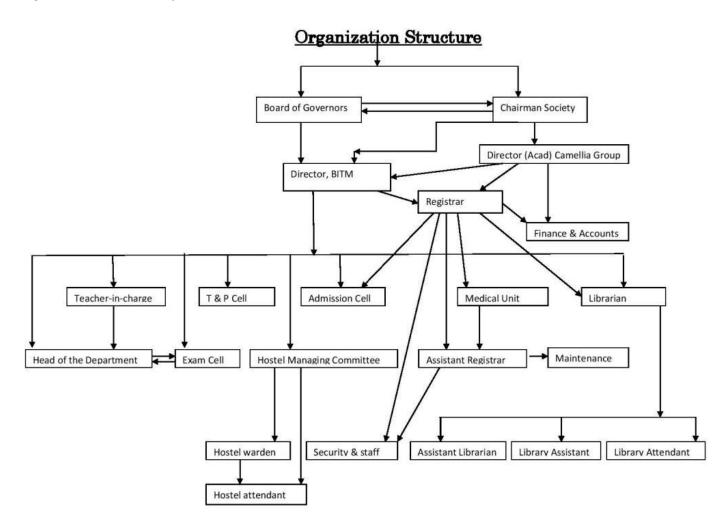
• Members of the Academic Advisory Body

1.	Prof. (Dr.) Subhasis Biswas Director, BITM		Chairman
2.	2. Mr. Santwanu Chattopadhyay, Asst. Prof & TIC, BITM		Convener
3.	3. Mr. Amitava Choudhury,Registrar,BITM		member
4.	I. Mr. H.R.Biswas, Principal, Hospitality Management, BITM		- member
5.	5. Mr. Soumen Bhowmik, Asst. Prof & Head, dept. of CSE, BITM		member
6.	6. Mr. Chandan Datta, Asst. Prof & Head , dept. of EE, BITM		member
7.	7. Mr. Arun Kumar Bag, Asst. Prof & Head, dept. of ECE, BITM		member
8.	3. Mr. Prasanta Kumar Das, Asst. Prof & Head, dept. of ME, BITM	1	member
9.	). Mr. Ashoke Kumar Barman, Asst. Prof & Head , dept. of CE, BI	TM	- member
10.	.0. Mr. Priyajit Mondal, Asst. Prof & Head, dept. of ASH, BITM		member
11.	.1. Mr. Pradip Laha, Asst. Prof & Head , dept. of B A, In Charge ED	C & IIPC cell, BITM	member
12.	.2. Dr. Manik Chandra Chattopadhyay, Associate Professor, BA		member
13.	.3. Mr. Prithwish Mandal, Coordinator, Diploma Engineering, BITN	Л	member
14.	.4. Mr. Prasun Das, , Asst. Prof, dept. of ECE, In Charge T&P cell,	BIT	member
15.	.5. Mr. Chittranjan Mondal, Librarian, BITM		member

## • Frequently of the Board Meeting and Academic Advisory Body

Board Meeting Quarterly once / Last BOG meeting held on 30/11/2018 Academic Advisory Body Monthly Once / Last ACM held on 16/05/2019

## • Organizational chart and process



## • Nature and Extent of involvement of Faculty and students in academic affairs / improvements

Each and every faculty member has been involved with mentoring for maximum 20-25 students from all the years to provide specialized guidance to the students in matters of academics, career, personality development, social obligation, etc. Regularity in the classes is being treated as "top priority". Head of the Departments regularly monitor the class schedule of the day in the early morning hour and engage substitute in case of absent teacher. As per directives of AICTE and the University, regular classes have been provided in the Class Routines for MOOCs courses and MAR activities. Students are also reciprocating with the initiatives taken by their teachers.

## Mechanism / Norms and Procedure for democratic / good Governance

MEMDT Trust recognizes the need for decentralization for the growth of the college and accords autonomy commensurate with the level of management. Heads of the departments are appointed who are given autonomy for efficient governance. The roles and responsibilities of administrators/decision makers for various assigned jobs listed below clearly depict the delegation of authority, providing operational autonomy leading to a decentralized governance system. Director implements and monitors the academics to cater to the college's vision and mission. He is responsible for academic development of the college and monitors progress of various teaching/learning processes. He also monitors Research and Development activities in the college through Project Monitoring & Industrial Liaisoning Cell (PMIL). Registrar is responsible for supervision and management of all administrative and operational functions. Head of the departments are responsible for the day to day academic activities and assuring quality in teaching and learning process and administrative functions of the department and monitor various students' activities.

In addition, Librarian, Professor-In charge of Examination, Workshop Superintendent takes care of library resources, examination and workshop related activities. Other support functions like admission of the students is handled by Senior Manager (Administration), Finance & Accounts related issues are looked after by Senior Manager (Finance). Placement Cell is looked after by Head (Training & Placement) and the campus is looked after by Campus Administrator and his team.

## • Student Feedback on Institutional Governance / Faculty Performance

Student feedback is taken twice in a year (once in every semester) through online and appropriate action is taken after analysis of the same in the Academic Council Meeting.

## Grievance Redressal mechanism for Faculty, staff and students

A Grievance Redressal Committee with following members has been formed in the college to settle genuine grievances of the students, faculty/staff members and parents upto a satisfaction level so as to create a healthy relationship among all stakeholders. The mechanism is as follows: Complainants have to file their grievances either by writing in paper to the committee. Initiated the process to install on-line grievance redressed system through website of the college —www.bitm.org.in.The committee members sit in the meeting to resolve the grievances and submit its recommendation to the Head of the college

## Establishment of Anti Ragging Committee

## Anti-ragging Committee, 2018-2019

In view of the direction of Honorable Supreme Court in SLP No24295 of 2006 dated 16-05-2007 and Civil appeal No. 887 dated 08-05-2009 and in pursuance of the AICTE notification No. F37-3/Legal/AICTE dated 01-07-2009 and UGC regulation on curbing in menace of ragging in Higher Education Institutions, 2009 under F.1-

16/2007/(CPP-II) dated 17-06-2009, the Director is pleased to constitute the Anti ragging Committee of Bengal Institute of Technology and Management (BITM), Santiniketan for the prohibition and prevention of ragging at BITM, Santiniketan.

# **Anti- Ragging Committee**

1.	Director, BITM	Chairman (9007030104)
2.	Mr. Amitava Choudhury, Registrar	Vice Chairman (9007030191)
3.	Mr. Gurucharan Banerjee, Asst Prof, CSE	Convener (9434210838)
4.	Mr. Santwanu Chattopadhyay, Asst. Prof EE & TIC	Member (9474413003)
5.	Mr. Gurucharan Banerjee, Asst. Prof , CSE	Member (8944092396)
6.	Mr. Swagata Saha, Asst. Prof & HoD, ASH	Member (8967621735)
7.	Mr. Soumen Bhowmik, Asst. Prof & HoD CSE	Member (9832157090)
8.	Mr. Chandan Datta, Asst. Prof & HoD EE	Member (9609644542)
9.	Mr. Arun Kumar Bag, Asst. Prof & HoD ECE	Member (9474894299)
10.	Mr. Ashoke Barman, Asst. Prof & HoD CE	Member (9933511788)
11.	Mr. Prasanta Kumar Das, Asst. Prof & HoD ME, Chairman, HMC	Member (9434233530)
12.	Mr. Pradip Laha, Asst. Prof & HoD BA	Member (0232470956)
13.	Mr. H R Biswas, Principal, BHSM	Member (9007030109)
14.	Mr. Chandranath Banerjee, Correspondent Prasar Bharati	Member (9434006744)
15.	Mr. Priyam Mukherjee, Elmherst Institute (NGO), Santiniketan	Member
16.	Mr. Sayan Mondal, EE 4 <sup>th</sup> Year , S.R	Member (8145767281)
17.	Ms. Anshu Priya, EE ,3 <sup>rd</sup> Year, S.R	Member (8436043747)
18.	Ms. Payel Das, EE 2nd Year, S.R	Member (8918052156)
19.	Ms. Swarnashree Roychoudhury ,ECE,4 <sup>th</sup> Year, S.R	Member (9674579991)
20.	Mr. Pankaj Ghosh, ECE 3 <sup>rd</sup> Year, S.R	Member (9775028122)
21.	Mr. Ritesh Pratap Singh, ME,2 <sup>nd</sup> Year, S.R	Member (9064441830)
22.	Syed. Abdul Mushir, BBA, 2 <sup>nd</sup> Year, S.R	Member (8509059996)
23.	Mr. Panchanan Ghosh,CSE, 2 <sup>nd</sup> Year, S.R	Member (8167218942)
24.	Mr. Sudip Singha, BCA, 2 <sup>nd</sup> Year, S.R	Member (8617642801)
25.	Mr. Shivaditya Bhardwaj,CSE,3 <sup>rd</sup> Year, S.R	Member (06202817152)
26.	Mr. Nilesh Kumar,CE, 2 <sup>nd</sup> Year, S.R	Member (62594452262)
27.	Ms. Jahida Jasmin Nehar,CE, 3 <sup>rd</sup> Year, S.R	Member (8250902205)
28.	Ms. Quazi Tamin Iqubal ,CE, 3 <sup>rd</sup> Year Diploma, S.R	Member (8250148933)
29.	Sansa Aryafin, G.R	Member (9434132374)
30.	Mrs. Namita Mondal, G.R	Member (9153259677)
31.	Mr. Partha Sarathi Chattoraj, Sports Officer	Member (9800099996)
32.	Mrs. Jayashri Deb Sinha, Asst. Prof ,CSE ,Girls'Hostel Warden	Member (9432400136)
33.	Mr. Srimanta Maji , AJC Boys' Hostel	Member(8585019740)
34.	Representative ,District Magistrate, Birbhum	Ex Officio member
35.	S.D.O, Bolpur, Birbhum	Ex officio member
36.	Superintendent of Police, Birbhum	Ex officio member
37.	S.D.P.O, Bolpur, Birbhum	Ex Officio member ( 03463 254 424)
38.	Officer-in-charge, Bolpur P.S	Ex officio member (03463 252 225)
39.	Officer-In-charge, Illambazar P.S	Ex Officio member(03463 27522)

Mr. Santwanu Chattopadhyay Teacher-In-Charge, BITM BITM

Prof.(Dr.) S. Biswas Director & Chairman, ARC,

#### • Establishment of Online Grievance Redressal Mechanism

As per AICTE (Establishment of Mechanism for Grievance Redressal) Regulations, 2012 vide F.No.37-3/Legal/2012 dated 25.05.2012, Initiated the process to install on-line grievance redressed system through website of the college – www.bitm.org.in.

#### Grievance Redressal Committee :

a) Prof. (Dr.) Subhasish Biswas, Director BITM
b) Mr. Amitava Choudhury, Registrar, BITM
c) Mr. Partha Pal, Director, Academics, Camellia Group
d) Mr. Santwanu Chattopadhyay, TIC, BITM
e) Mr. Soumen Bhowmik, HOD-CSE/CA, BITM
f) Mr. Habibar R. Biswas, Principal, BIHM
g) Mr. Partha Chattaraj, Sports Officer, BITM

Chairman
Vice Chairman
Member
Member

Appointment of OMBUDSMAN by the University is in process

## Establishment of Internal Complaint Committee (ICC)

In pursuance of the sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013, college has formed an Internal Complaints committee (ICC) with following female faculty members. The procedure followed by the committee is as under: Any aggrieved woman may make in writing a complaint of sexual harassment at workplace to ICC within a period of three months from the date of the incident with list of witnesses and supporting documents. The committee members immediately have to summon a meeting and take appropriate action.

An Internal Complaint Committee(ICC) and Grievance Redressal Cell on Gender sensitization, prevention and prohibition of sexual harassment of women employees and students and redressal of grievances in technical institution is hereby constituted to receive complain about misdeeds, sexual harassment and redressal of their grievances. The committee constituted as below till further order;

1.	Mrs. Swagata Das, Asst. Professor ECE	Chairman
2.	Mr. Sujaita Chatterjee, Asst. Professor ASH	.Member
3.	Mrs . Abreeti Bishnu , Asst. Professor ASh	Member
4.	Mrs. Soumen Bhowmik, HOD-CSE/CA	.Member
5.	Mrs.Jayasree Deb sinha, Asst. Professor CSE	.Convener

The committee will do the necessary enquiry on receiving the complaint from complainants and will submit the report to the undersigned within 3 days .

## Establishment Committee for SC / ST

As per directives of AICTE, college has constituted a Committee for SC/ST students with three faculty members belonging to SC/ST community. The above cell promotes the special interest of SC/ST students and provides guidance to the students where they experience difficulties. Remedial coaching classes have been conducted for above category of students.

A committee for SC/ST as per the scheduled castes and the scheduled tribes (prevention of atrocities ) act,1989 is constituted to receive the complaints related to atrocities committed against sc/st students and way to prevent the atrocities against them.

The members of the committee are as follows:-

- 1. Suchanta Gayen, Asst. Professor ECE......Chairman
- 2. Goutam sarkar, Asst. Professor CE......Member
- 3. Baban Rajak ,TA ME......Member
- 4. Arpita saha,TA ME......Member
- 5. Purusottam Mishra, Asstt. Prof. EE......Member
- 6. Soumen Bhowmik. HOD-CSE/CA ......Convener

On receiving the complain against SC/ST atrocities the committee will do the necessary investigation and will find true facts of the cases and will submit report to the undersigned within three days. The committee will act such powers and procedures as provided by the SC/ST Act.

## Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) of the college looks after the quality of teaching, research and other academic issues of the college by Academic committee.

## 10.6 Programmes

## Name of Programmes approved by AICTE

SI.No.	Programme	Name of the courses		AICTE approved Intake for academic year 2019-20
01	Engineering & Technology	B.Tech in Mechanical Engineering(ME)		180
02	Engineering & Technology	B.Tech in Civil Engineering(CE)		120
03	Engineering & Technology	B.Tech in Electrical Engineering(EE)	UG	60
04	Engineering & Technology	B.Tech in Electronics & Communication Engineering(ECE)	UG	60

05	Engineering & Technology	B.Tech in Computer Science & Engineering(CSE)	UG	60
06	Engineering & Technology	B.Tech in Information Technology(IT)	UG	30
09	Management	Master in Business Administration (MBA)	PG	60
10	Engineering & Technology	M.Tech in Computer Science & Engineering(CSE)	PG	18
11	Engineering & Technology	M.Tech in Electronics & Communication Engineering (ECE)	PG	18
12	Engineering & Technology	M.Tech in Electrical Engineering(EE)	PG	18
13	Engineering & Technology	2 <sup>nd</sup> Shift diploma in Civil Engineering(CE)	PG	60
14	Engineering & Technology	2 <sup>nd</sup> Shift diploma in Mechanical Engineering(ME)	PG	60

- Name of Programmes Accredited by AICTE: NIL
- Name and duration of programme (s) having Twinning and Collaboration with Foreign University (s) and being run in the same campus along with status of their AICTE approval:

  NIL

## 10.7 Faculty: Annexure--I

## 10.8 Profile of Director

i. Name : Prof. (Dr.) Subhasis Biswas

ii. Date of Birth : 18-11-1955

iii. Unique ID :

iv. Educational Qualification : Ph.D.( JU), ME (ISM, Dhanbad), B.Tech, Calcutta University

v. Work Experience : 38 years

• Teaching : 12 years

• Research : 17 years

• Industry : 09 years

• Others :----

vi. Areas of Specialization : Mechanical Engineering

vii. Courses taught at Diploma/Post Diploma/Under Graduate/Post Graduate /Post Graduate Diploma Level

viii. Research Guidance

No.of Papers published in National Journals : 5
 No.of Papers published in International Journals : 4
 No.of Papers published in Conferences : 23
 Master : 2
 Ph.D. : 1

ix. Projects Carried out: 20
 x. Patents: NIL
 xi. Technology Transfer: NIL
 xii. Research Publications: 5

xiii. No of books published with details: 2 chapters each in 2 books.

## • Details of fee, as approved by State Fee Committee, for the Institution: Annexure--II

9/0

Govt, of West Bengal
Department of Higher Education Science and Technology & Bio-rechnology
Technical Branch
Bikash Bhavan, 6th floor, Salt Lake City,
Kolksta – 700 091.

No: 129-Edn-(1)/10M-04/2004 (Part . iv)

Date: 22.06.2018

#### NOTIFICATION

Regarding the fees of under Graduate Engineering & Technology, Pharmacy and Architecture Programmes conducted by the Private Self-financing Engineering & Technology, Pharmacy and Architecture Colleges of this State, the Governor is pleased to order that the Fees Structure for the Programmes conducted by the Private Self-financing Engineering & Technology, Pharmacy and Architecture Colleges of this State will be continued for at least three (03) years w.c.f. 2016-17 academic session.

Accordingly, the Fees Structure of 2016-17 academic year (G.O. No. 426-Edn (T) dt. 17.06.2016) has been adopted in 2017-18 academic year (G.O. No. 425-Edn (T) dt. 10.07.2017) and the same shall be adopted for 2018-19 academic year also.

Now the details of Fees Structure stipulated in 2016-17 academic year, which shall be adopted in 2018-19 also are enumerated again in this order.

Accordingly, the Tuition fees and other fees for the students to be admitted in the  $1^{8}$  year of under Graduate Engineering & Technology, Pharmacy and Architecture Courses in the Self-financing Engineering & Technology, Pharmacy and Architecture Colleges in the State for the academic year 2018-19 are given hereunders.

Maximum Tuition Fee will be the fullowing: -

1° Year (2018-2019) Rs. 80,000.00 2° Year (2019-2020) Rs. 82,000.00 3° Year (2020-2021) Rs. 84,000.00 4° Year (2021-2022) Rs. 86,000.00

5th Year (2022-2023) (unly for B. Arch. Courses) - Rs. 88,000.00 No separate development fee can be charged by the colleges.

- II) Resides Tuition Fees as prescribed above, the Self-financing Colleges may charge the following fees from the students admitted in the scademic year 2018-19:
  - a) One time Admission Fee not exceeding Rs. 5,000.00 for entire Course period
  - b) I thrary-cum-Book-Bank the not exceeding Rs. 6,000,00 for the entire course period.
  - c) Students Wellare, Sports & Games Fee not exceeding Rs. 1,000.00 annually.
  - d) A reasonable amount as Refundable Caution Money.
  - e) Fees charge d by the University for Welfare of students and Development.
  - Other usual University Fees like Registration Fee, Examination Fee erc.
- III) Engineering Colleges which have obtained Autonomous Status on or before the date of this order and the Engineering Colleges which have earned NBA Accorditation for 2/3<sup>rd</sup> of eligible B. Toch. Courses or B.

## Time schedule for payment of fee for the entire programme

- a) Semester fees should be paid within 07<sup>th</sup> June (for the approaching July-December session) And 07<sup>th</sup> December (for the approaching January-June session)
- b) Hostel fees to be paid for three months (Rs 4500 x3)= Rs.13,500/-. For the rest of year, hostel fees should be paid by 15<sup>th</sup> of every month.
- No. of Fee waivers granted with amount and name of students

SI.No	Type of Scholarship	Name of candidates	Full Tuition fees
1	SWC Scholarship	Hassan Akhlaqui (B.Tech CE)	7 <sup>th</sup> to 8 <sup>th</sup> sem

2	SWC Scholarship	Sammer Siddiqui (B.Tech EE)	7 <sup>th</sup> to 8 <sup>th</sup> sem
3	CWC Coholorobin	Prasanta Saren	5 <sup>th</sup> to 8 <sup>th</sup> Sem
3	SWC Scholarship	(B.Tech CE)	5 to 6 Sem
4	SWC Scholarship	Ranjeet Kumar Pal (B.Tech EE)	5 <sup>th</sup> to 8 <sup>th</sup> Sem
5	SWC Scholarship		
6	SWC Scholarship	Subrata Bhowmik B.Tech CE	4 <sup>th</sup> to 8 <sup>th</sup> Sem

# • Number of scholarship offered by the Institution, duration and amount

# Successful scholarship applicant:-

SI.No	Type of Scholarship	Fresher Candidate	Renewal Candidate
1	Merit cum Means scholarship	56	114
	·		
2 OASIS		69	83
3 Kanyashree (K2)		01	03
4 Swamivivekananda Scholarship		14	09

# Scholarship Applicant 2018-2019

Department	Total No of Male Applicant	Total No of Female Applicants	No. of Applicant	No. of General Students	No. of SC Applica	No. of ST Applicants	No. of OBC Applicants	No. Of Minorities
	S				nts			
B.Tech CE	54	20	72	05	23	06	19	25
B.Tech ME	67	15	65	06	32	07	22	16
B.Tech CSE	22	11	42	06	12	04	18	16
B.Tech ECE	20	09	23	04	11	06	11	10
B.Tech EE	21	21	42	04	21	09	17	09
M.Tech CSE	03	03	04	06	11	01	00	00
M.Tech ECE	03	04	05	05	12	00	01	00
M.Tech EE	03	02	02	04	04	00	00	00
DMS	02	02	06	05	05	00	03	01
DME	12	02	04	05	05	01	01	01
DCE	11	04	05	03	06	00	01	02

# • Criteria for fee waivers/scholarship

Due to uncertain death of father of those students who are pursuing and UG/PG programme in the Institute in current session or are continuing their studies.

# • Estimated cost of Boarding and Lodging in Hostels

Hostel Fees Rs.4500/- per month. At the time of admission Rs.4500/- x 03 months=Rs.13,500/- + Rs.5000/- (caution Deposit)=Rs.18500/- to be paid. Hostel fee per month includes fee for lodging ,fooding and transportation and free medical facility.

## 10.10 Admission

• Number of seats sanctioned with the year of approval

SI.No.	Programme	Name of the courses	Level of Progra mmes	AICTE approved Intake for academic year 2019-20	AICTE approv ed Intake for acade mic year 2018- 19	AICTE approv ed Intake for acade mic year 2017- 28
01	Engineering & Technology	B.Tech in Mechanical Engineering(ME)	UG	180	180	180
02	Engineering & Technology	B.Tech in Civil Engineering(CE)	UG	120	120	120
03	Engineering & Technology	B.Tech in Electrical Engineering(EE)	UG	60	60	60
04	Engineering & Technology	B.Tech in Electronics & Communication Engineering(ECE)	UG	60	60	90
05	Engineering & Technology	B.Tech in Computer Science & Engineering(CSE)	UG	60	60	90
06	Engineering & Technology	B.Tech in Information Technology(IT)	UG	30	60	60
09	Management	Master in Business Administration (MBA)	PG	60	60	60
10	Engineering & Technology	M.Tech in Computer Science & Engineering(CSE)	PG	18	18	36
11	Engineering & Technology	M.Tech in Electronics & Communication Engineering ( ECE)	PG	18	18	36
12	Engineering & Technology	M.Tech in Electrical Engineering(EE)	PG	18	18	18
13	Engineering & Technology	2 <sup>nd</sup> Shift diploma in Civil Engineering(CE)	PG	60	60	60
14	Engineering & Technology	2 <sup>nd</sup> Shift diploma in Mechanical Engineering(ME)	PG	60	60	60
		Total	•	744	774	870

• Number of students admitted under various categories each year in the last three years : Annexure-III

 Number of application received during last two years for admission under Management Quota and number admitted:
 NIL

# **Admission Procedure**

# For Admission to First Year M.Tech :

Candidates should pass the four years B.E. / B.Tech. with First class or equivalent degree from any AICTE approved college in respective branch with valid GATE/PGET ranks.

# For Admission to First Year B.Tech

# Candidates should:

- a) Passed Higher Secondary (10+2) Examination of West Bengal Council of Higher Secondary Education or equivalent examination from a recognized Council/Board with:
- b) Individual pass marks in Physics and Mathematics as compulsory subjects along with Chemistry/Biotechnology/Biology.
- c) Minimum of 45% marks in the above subjects taken together (40% for SC/ST/PwD/OBC candidates) as well as pass in English with a minimum of 30% marks (for all categories of candidates) in the said qualifying examination.
- d) Candidates must be at least 17 (seventeen) years of age as on 31.12.2018 There is no upper age limit.
- e) Must qualify / pass in English at 10+2 level.
- f) Must have any valid WBJEE or JEE(Main) rank.

# For Admission to Second Year B.Tech (Lateral Entry)

Admission through Lateral Entry Scheme shall be made strictly on the basis of current year merit and the rank of candidate in the Joint Entrance for Lateral Entry Test for admission through Lateral Entry Scheme (i.e. JELET) conducted by the West Bengal Joint Entrance Examinations Board or 50% marks in overall semester for direct admission.

# For Admission to First Year MBA

Candidates should pass (10+2+3) level with MAT / JEMAT score plus GD & PI conducted by the Institute/MAKAUT(Formerly known as WBUT)

# For Admission to First Year BBA

Candidates should pass 10+2 from any stream with minimum of 40% marks and valid CET rank.

# For Admission to First Year BCA

Candidates should:

Pass 10+2 with English and Mathematics/
Computer Application with 40% Marks with valid
CET rank.



# For Admission to First Year LAW Candidates should

Candidates should:

- a) Pass 10+2 with minimum 50% marks.
- b) Minimum Age 20 Years.

# For Admission to First Year Diploma(Polytechnic) Through Counselling Quota



- Students are sent by West Bengal State Council of Technical education according to counseling on the basis of entrance examinations for polytechnic (JEXPO).
- Eligibility: Candidates who, have Passed /Appeared 10th standard with English, Physical Science & Mathematics with at least 35% marks.
- (without additional subject) in aggregate without rounding up.

# **Through Direct Admission**

Candidates who have Passed / Appeared 10th standard with English, Physical Science & Mathematics with at least 35% marks (without additional subject) in aggregate without rounding up and required valid JEXPO Rank subject to approval of (WBSCT & VE & SD). Age: An applicant should not be born after 1.7.2004 and there is no upper age limit.

## Calendar for admission against Management/vacant seats:

Last date of request for applications:

As per directives of WBJEEB

Last date of submission of applications: As per University/AICTE guide line.

Dates for announcing final results: As per University/AICTE guide line. Release of admission list: As per University/AICTE guide line.

Date for acceptance by the candidate: As per directives of DTE/ Govt of West Bengal

Last date for closing of admission: As per University/AICTE guide line. Starting of Academic Session: As per University/AICTE guide line.

The waiting list shall be activated only on the expiry of date of main list: Yes

The policy of refund of the free, in case of withdrawal, shall be clearly notified

Institute has refund policy as per AIC TE Rule and PUBLIC NOTICE Advt. No.AICTE/Legal/04(0 1)12007

## 10.12 Criteria and Weightages for Admission

Admission quota: WBJEE 90% / JEE(MAINS) 10% (As per West Bengal Govt. Directives) Entrance test / admission criteria: WBJEE / JEE (MAINS) Rank wise through WBJEEB, WB (As per West Bengal Govt. Directives)

Cut off / last candidate admitted: As per WBJEEB guidelines PCM – 45% aggregate with rank in WBJEEB / JEE Mains

## 10.13 List of Applicants

All admission done through wbjeeb counselling (wbjeeb.nic.in ) except Management Quota / Direct Admission.

#### 10.14 Results of admission under management seats / vacant seats

Director / Principal, Registrar, Admission I/C, one of the Society Members.

#### 10.15 Information of Infrastructure and other Resources Available

Number of Class rooms and size of each: 51
 Number of Tutorial rooms and size of each: 06
 Number of Laboratories and size of each: 58
 Number of Drawing Halls with capacity of each: 02
 Number of Computer Centers with capacity of each: 05

Central Examinations Facility, Number of Rooms and capacity of each: 2/5/400

• Barrier Free Built environment for disabled and elderly persons: YES

Occupancy certificate:
 Fire and safety certificate:
 Hostel Facilities:

YES
YES

## Library

Number of Library books/titles/journals available (programme-wise):

Doution loss No. of Doub Titles #/	A vio:101616
Particulars No. of Book Titles #(course-	Available
wise) in the College Library	[ To be filled by the College ]
	ane conege j
<u>UG</u>	
1.)B.Tech Civil Engineering	1833
2.)B.Tech Mechanical Engineering	1920
3.) B.Tech Electrical Engineering	998
4.)B.Tech Electronics and	1122
Communication Engineering	1122
5.)B.Tech Computer Science and	1279
_	1217
Engineering	
DC.	
PG 1)M.Tech Computer Science and	650
•	
Engineering	330
2) M.Tech Electrical Engineering	490
3)M.Tech Electronics and	
Communication Engineering	435
4) Masters in Business Administration	
No. of Volumes (course-wise) in the	Available
College Library	[ To be filled by
	the College ]
UG	
1.)B.Tech Civil Engineering	5569
2.)B.Tech Mechanical Engineering	7715
3.) B.Tech Electrical Engineering	5690
	6657
4.)B.Tech Electronics and	
Communication Engineering	6105
5.)B.Tech Computer Science and	
Engineering	1442
<u>PG</u>	1443
1)M.Tech Computer Science and	1231
Engineering	1415
2)M.Tech Electrical Engineering	
3)M.Tech Electronics and	
Communication Engineering	5191
Communication Engineering	
4)Masters in Business Administration	
N 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	
No. of Journals Published in India	Available
(course-wise) in the College Library	[ To be filled by the College ]
	and Conlege J
UG	
1.)B.Tech Civil Engineering	09
2.)B.Tech Mechanical Engineering	08
3.) B.Tech Electrical Engineering	07
4.)B.Tech Electronics and	06
Communication Engineering	
5.)B.Tech Computer Science and	09
Engineering	
Linginicoring	
	<u> </u>

PG	
1)M.Tech Computer Science and	06
Engineering	05
2)M.Tech Electrical Engineering	06
3)M.Tech Electronics and	
Communication Engineering	07
4)Masters in Business Administration	

List of online National Journals subscribed: 09
 List of online International Journals subscribed: 07
 E-Library facilities: Yes

- Laboratory and Workshop:..... Annexure-IV
- List of Major Equipment/Facilities in each Laboratory/Workshop......
- List of Experimental Setup in each Laboratory/Workshop

## Computing Facilities

• Internet Bandwidth : 70

• Number and configuration of System : 360 & Intel

Total number of system connected by LAN : 351
 Total number system connected by WAN : 351
 Major software packages available : 60
 Special purpose facilities available : Yes

Innovation Cell : YESSocial media Cell : YES

Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM Institutions and

University Departments :YES

## List of facilities available

Games and sports facilities : Yes
 Extra –curricular activities : Yes
 Soft-skill Development Facilities : Yes

## Teaching Learning Process

• Curricula and syllabus for each of the programmes as approved by the University: YES (as per University website)

• Academic Calendar of the University : YES

• Academic Time Table with the name of the faculty members handling the course: YES

Teaching Load of Each Faculty : YES
 Internal Continuous Evaluation System and place : YES
 Students's assessment of Faculty, System in place : YES

## • For each Post Graduate Courses give the following:

		Sanctioned	
M.Tech	Title of the course	intake	Duration
	M.Tech in Computer Science & Engineering(CSE)	18	2 years
	M.Tech in Electronics & Communication Engineering ( ECE)	18	2 years
	M.Tech in Electrical Engineering(EE)	18	2 years
MBA	Master of Business Administration	60	2 years

## **Curricula and Syllabi:**

The college follows the syllabus prescribed by MAKAUT and follows the semester pattern as per guidelines of AICTE and MAKAUT. The syllabus for each PG programme can be downloaded from the website of MAKAUT at www.wbut.ac.in .

## Laboratory facilities exclusive to the Post graduate courses:

Each departments conducting PG programme have exclusive Research Laboratory in addition to the laboratories required as per syllabus

## **MOU** with Web Skitters

Department of Computer Science & Engineering (CSE), of Bengal Institute of Technology & Management, Santiniketan had signed a joint MOU with Web Skitters, CMMI Level 3, Kolkata, to set up TI Centre of Excellence and TI Innovation Lab for academic and research purpose. This TI Centre of Excellence gives students the opportunity to validate their knowledge and skills at a professional level. Hand-on experience of work and wide exposure during study period enhance students' opportunities for early placement.

## **MOU** with Ardent Computech Pvt. Ltd.

With initiative from Department of Computer Science & Engineering (CSE), of Bengal Institute of Technology & Management, Santiniketan had signed a joint MOU with Ardent Computech Pvt. Ltd with the objective of imparting practical skill sets among the engineering students particularly of CSE, ECE, Electrical, Mechanical and Civil Engineering relevant for the industry, especially for the machine designing and IOT.

## • Special Purpose

# **System Software:**

- 1. Windows 10 Proff. Home Basic
- 2. Windows 10 Proff-Professional
- 3. Windows 7 PRO-Home Basic
- 4. Windows 7 PRO-Professional
- 5. Windows 2000 Server
- 6. Red Hat Enterprise Linux
- 7. Fedora 8.0
- 8. Ubuntu 9.0

# **Application Software:**

- 1. Oracle 11G
- 2. Oracle 9i
- 3. Xilinx Spartan 3AN
- 4. STAAD. Pro
- 5. Orell LIBSYS
- 6. Auto CAD 12
- 7. MiPower 1.0
- 8. Microsoft Office Professional 2010
- 9. AutoCad LT 2011
- 10. AutoDesk 3ds Max
- 11.Coral Draw
- 12. Microsoft Visual Studio 8.0
- 13. Microsoft Visual Studio 6.0
- 14. Adobe Flash cs3 Professional
- 15. Microsoft Office 2010
- 16. Adobe Creative Suite CS5
- 17. Borland C++
- 18. Netbeans 6.0
- 19. Turbo C++ Suit
- 20. JDK 1.5

• Academic Calendar and frame work:

#### Bengal Institute of Technology and Management, Santiniketan (A Unit of Camellia Group) Academic Calendar cam boliday listi Odd Semester (July-December) 2018.

HOLIDAY& EXAMINATION		
1) COMMENCEMENT OF ODD SEMESTER RE	GESTRATION	1* July, 2018 (Sunday) to 3* July,2018( Tuesday)
(Continuing Batch)		
2) STARTING OF ODD SEMESTER CLASSES		6* July,2018 (Friday)
(Confinalny Batch)		
3) STARTING OF 1" SEMESTER CLASSES		Angust 3st, 2018 (Tentatively)
(Engelng new students)		
4) INDEPENDENCE DAY		15* August, 2016 (Wednesday)
-		
5) ID-UD-JOHA (Balofd)	(HOUDAY)	22" August, 2018 (Wadnesday)
	-	
6) JANMASTAMI	(HOLIDAY)	3= September,2018 (Monday)
7) VISWAKARMA PUJA	(HOLIDAY)	17" September, 2018 (Monday)
	•	
8) MUHARRAM	(HOUDAY)	21" September 2018 (Friday)
-•	•	
9.) GANDH JAYANTI	(HOLIDAY)	2= October_2018 (Tuesday)
10) MAHALAYA	(HCILIDAY)	8º October, 2018 (Monday)
<del>,</del>	(··	
11) FIRST CLASS TEST		September 14 to 20, 2018
_,		Debarrote 1 and real reason
12) DURGAPIJIA, LAKSHMI PILIA	(HOUDAY)	15* October to 25* October 2018 (Monday to Thursday)
12) Dollar Day District Febr	(manuari)	13 October 12 13 October 2012 (Maries) to Harrison)
13)KALIPWA, DEEPAWALI IK BHATRIDWITIYA	Augumaya	6" November to 9" November, 2016 (Tuesday to Friday)
DINGFORDEERAND & SOUTHDWITTE	(HOLEMI)	o. recognition to a., recognition/sorte (1/2/2014) to Little A)
14) SECOND CLASS TEST		November 14 to 20, 2018
INJ SELLMU CDGS (ES)		Provember 14 to 20, 2016
15) PRACTICAL EXAMINATION AND VIVA VO		November 22 to 30, 2018
15) PRACTICAL EXAMINATION AND VIVA-YO	CE, MIAKAUT	November 22 to 30, 2016
45.51		40-11-1-1
16) Chhat Puja	(HOUDAY)	13° November (Tuesday)
150 C	Jume im aut	224 N
17) Gurunank Jayanti	(HOLIDAY)	23" November (Friday)
40 LEATER DAVID DURING	ILIOLIDAGO	10 December Oblight and and
18 } FATEH-DWAZ-DUHAM	(HOUDAY)	19" December (Wednesday)
19) THEORY EXAMINATIONS, MAKAUT		December 4 to 21, 2018
19) THEORY EXAMINATIONS, NOOGOT		December 4 to 21, 2016
20) INTER SEMESTER BREAK		December 24, 2018 to Jamery 12, 2019
ZUJINIEN SEVESIEN BREVA		
		(Tentatively)

Note: - Wednesdays and Thursdays will be weekly holidays during the semester at BITM, Sentinibeten from 01 July, 2018. During university examinations the Sunday is only weekly holiday.

Director BITM, Santinikatan

# Bengal Institute of Technology and Management, Santiniketan (A Unit of Camellia Group) Academic Calendar cum holiday list - Even Semester (Jan-June) 2019.

Holidays/ Examinations		Date		
Semester Registration for all students (UG,PG and Diploma, HPM)	January-07 (Monday), 2019 & January-0 (Tuesday), 2019			
2. Commencement of all Classes	5. 1 1. (1)	January- 11 (Friday), 2019		
Swami Vivekananda Jayanti	(Holiday)	January- 12 (Saturday), 2019		
4. Neṭaji's Birthday	(Holiday)	January-23 (Wednesday), 2019		
5. Republic Day	January-26 (Saturday), 2019			
6. Saraswati Puja	(Holiday)	February-10 (Sunday), 2019		
7. First Class Test Slot		March- 8th to March-12th, 2019		
8. Doljatra and Holi (Holiday)		March- 21 (Thursday), 2019		
<ol><li>Bengali New year &amp; Dr.Ambedkar ayanti</li></ol>	(Holiday)	April 14 ( Sunday), 2019		
10. Good Friday	(Holiday)	April 19 ( Friday), 2019		
11. May Day (Holiday)		May-1 (Wednesday),2019		
12. Second Class Test Slot		May-3 to May -6, 2019		
13. Rabindra Jayanti	(Holiday)	May-07 (Tuesday), 2019		
14. Practical Examination				
15. Buddha Purnima (Holiday)		May-19 ( Sunday), 2019		
16. MAKAUT Theory Examination				
17. Idul Fitar (Holiday)		June 05 (Wednesday),2019		
18. Summer Recess (tentative)		,		

Note:- Wednesdays and Thursdays are weekly holidays at BITM, Santiniketan except during university examinations when Sunday is only weekly holiday and the other holiday is Saturday if no examination is on that day.





# MAKAUT INTERIM ACADEMIC CALENDAR 2019

Even	Semester	For continuing batch
1	Academic Programme commences	January 14, 2019
2	First Test Slot (following Continuous Evaluation)	within March 15, 2019
3	Second Test Slot (following Continuous Evaluation)	within May 10, 2019
4(a)	Practical Examinations & Viva-Voce	May 13 to May 20, 2019
4(b)	Theory Examinations	May 23 to June 12, 2019
5	Inter Semester Break (Summer)	June 13 to July 12, 2019
6(a)	Publication of Result (Final Semester)	Results will be announced in the University website in July 2019
6(b)	Publication of Result (Other than Final Semester)	Results will be announced in the University website in August 2019

# 10.16 Enrollment of students in the last 3 years...... Annexure-V

# 10.17 List of Research Projects/Consultancy works

Number of Projects carried out, funding agency, and grant received

Publications out of research in last three years out of master's projects Industry Linkage

Sl. No.	Title of Paper	Depart me nt	Author	Name of Journal/ Conference/ Volume No/ Issue No	Page No	ISSN / ISBN
1	Modified Round Robin Scheduling Algorithm: A Novel Approach	CSE	Guruchara n Banerjee,A mal kumar Deo, Sayani SinhaRoy,B adal Kmar Chowdhary , Soni Kumari, Huma	International Journal of Informative & Futuristic Research (IJIFR), Volume 4, Issue 10	pp: 7862- 7868	ISSN: 2347-1697
2	Effects of Persistent Misbehaving Nodes in Wireless Sensor Network	CSE	JAYASHRI DEB SINHA	Elsevier Journal, New Silong		
3	The Anatomy of Organizational Group	CSE	JAYASHRI DEB SINHA, SUJAITA CHATTERJE E	National Conference on Recent Advances in Science, Engineering and Management(RASE M-2017) published by International Journal BITM Transactions, Vol. 6 No. 1		EECC ISSN No.: 0974-9527
4	"A Review on Security Measures in Data Mining"	CSE	Soumen Bhowmik, Rabi Shankar Chakrobart y, Uddalok Chatterjee	Imperial Journal of Interdisciplinary Research (IJIR) Vol- 2, Issue-6, http://www.onlinejo urnal.in	pp 791- 794	ISSN: 2454-1362

				2016 International		DOI: 10.1109/ICI
				Conference on		CPI.2016.785971
	"A New Approach in			Intelligent Control		8 Electronic
	Color Image			Power and		ISBN: 978-1-
	Steganography with		Soumen	Instrumentation (		5090-2638-8
	High Level of		Bhowmik, Arup	•		Print on Demand
	Perceptibility and		Kr.	http://ieeexplore.ie	pp 284-	(PoD) ISBN: 978-
5	Security"	CSE	Bhaumik	ee.org	287	1-5090-2639-5
	,			Imperial Journal of		
				Interdisciplinary		
	" A Literature Survey		Soumen	Research (IJIR) Vol-		
	on Human		Bhowmik,J	2, Issue-7,		
	Identification by		ayasree	http://www.onlinejo	pp 1340-	
6	Gait"	CSE	Debsinha	urnal.in	1343	ISSN: 2454-1362
	Anovelmethodfor	C.S.E	JAYASHRI DEB	National Conference	42	EECC ISSN No.:
	enhancing the local		SINHA	on Recent Advances		0974-9527
	contrast of			in Science,		
	dermatological			Engineering and		
	images in the			Management(RASE		
	wavelet domain			M-2017) published		
7				by International		
				Journal BITM		
				Transactions, Vol. 6		
	lalamtification of	005	IAVACUDI DED	No. 1		EEOO IOON N
	Identification of	CSE	JAYASHRI DEB	National Conference		EECC ISSN No.:
	Authorized User by		SINHA,	on Recent Advances		0974-9527
	an Experts System		SHUBHASIS H GHOSH	in Science,		
			GHUSH	Engineering and Management(RASE		
				M-2017) published		
				by International		
				Journal BITM		
				Transactions, Vol. 6		
8				No. 1		
	" Greenhouse					
	Environment					
	Humidity					
	Monitoring by					
	Designed Wireless		Soumen			
	Sensor Network and		Bhowmik,	BITM Transactions		
	Automatic Control		Prasenjit	on EECC, Volume - 5,	pp 193-	ISSN: 0974-
9	System"	CSE	Das	Issue – 1	203	9527(P)
	An Image Based Leaf	C.S.E	Soumya			
	Rust Disease		Mukherjee			
	Detection Technique			BITM Transactions		
	of Wheat Plant: A			on EECC, Volume - 5,		ISSN: 0974-
10	New Approach			Issue – 1	pp 67-71	9527(P)
	"Comparative Study					
	and Performance			International Journal		
	Evaluation of		0	of Science,		
	Various Text		Soumen	Engineering and		
	Extraction		Bhowmik, Alok	Technology	nn 4440	100Ni-0070
	Techniques in Image"	CSE	Kr. Mondal	Research (IJSETR)	pp 1448-	ISSN: 2278 –
11	шаус	CSE	เขเบเนสเ	Volume5, Issue5	1453	7798

			Soumen	International Journal		
	"High Level of		Bhowmik, Aditi	of Science,		
	Perceptibility and		Ghosh, Arup	Engineering and		
	Security in Color		Kr.	Technology		
	Image		Bhaumik	Research (IJSETR),	pp 596-	
12	Steganography"	CSE	Bridarriik	Volume 5, Issue 2	599	ISSN: 2278-7798
	o toganograpny		Soumen	7 0101110 0, 10000 2		10011. 2270 7700
	" An Image Based		Bhowmik,			
	Leaf Rust Disease		Amit Gupta,			
	Detection Technique		Soumya	BITM Transactions		
	of Wheat Plant: A		Mukherjee	on EECC, Volume - 5,		ISSN: 0974-
13	New Approach"	CSE		Issue – 1	pp 67-71	9527(P)
	An Analysis on	CSE	Guruchara n	International Journal	FF V	00=1 (. )
	Characteristics,	332	Banerjee,	of Scientific		
	Challenging Issues		Anjani	Research in Science,		
	and Comparisons of		Kumari,	Engineering and		ISSN(P): 2395-
	Routing Protocols of		Arvind	Technology, Volume	PP: 876-	1990, ISSN(O):
14	MANET		Thakur	2, Issue 2	879	2394-4099
				Imperial Journal of		
				Interdisciplinary		
	"A Literature Survey		Soumen	Research (IJIR) Vol-		
	on Similarity and		Bhowmik,	2, Issue-7,		
	Dissimilarity of		Anirban	http://www.onlinejo		
15	Digital Images"	CSE	Jash	urnal.in	pp 15-23	ISSN: 2454-1362
			Soumen	International		e-ISSN: 2395 -
	"A Review on		Bhowmik,	Research Journal of		0056
	Automatic Traffic		Anirban	Engineering and	pp 1258-	p-ISSN: 2395-
16	Monitoring System"	CSE	Ghosh	Technology (IRJET)	1262	0072
				Volume: 03 Issue: 05		
				www.irjet.net		
	Filtering Signal by	C.S.E	TANAY	National Conference	42	EECC ISSN No.:
	Wavelet Transform		MANDAL	on Recent Advances		0974-9527
				in Science,		
				Engineering and		
				Management(RASE		
				M-2017) published		
				by International		
				Journal BITM		
17				Transactions, Vol. 6 No. 1		
17	"LSB Based Color		Soumen	MICRO2017, Vol-4,		
	Image		Bhowmik, Arup	Issue- 1		
	Steganography: A		Kr.	http://micro2017.w		ISBN : 978-93-
18	New Approach"	CSE	Bhaumik	ebs.com	pp 10-14	80813-45-5
	.13117199104011	301	Soumen	0.00111	PP 10 14	23010 10 0
			Bhowmik,			
			Shetal A			
	"A Literature Survey		Dhabi,	BITM Transactions		
	On LSB Color Image		Soumya	on EECC, Volume - 6,		ISSN: 0974-
19	Steganograpgy"	CSE	Mukherjee	Issue – 1	pp 64-67	9527(P)
-	A review on security	CSE	Uddalak	imperial journal of	11	- \.
	measures in data		Chatterjee	interdisciplinary		
	mining			research(IJIR),		
20	3			Volume-2, Issue-5		
	1			,		

		ME	Arka			
25	A decomposition method for convective-radiative fin with heat generation	ME	Pranab Kanti Roy Hiranmoy Mondal Ashis Mallick	Pranab Kanti Roy Hiranmoy Mondal Ashis Mallick	307-313	ISSN:2090-4479
24	Application of homotopy pertyurbation method for a conductive-rdiative fin with temperature dependent thermal conductivity and surface emissivity	ME	Pranab Kanti Roy Apurba Das Hiranmoy Mondal Ashis Mallick	Pranab Kanti Roy Apurba Das Hiranmoy Mondal Ashis Mallick	1001- 1008	ISSN:2090-4479
23	Thermal analysis of straight rectangular fin using homotopy perturbation method	ME	Pranab Kanti Roy Ashis Mallick	Pranab Kanti Roy Ashis Mallick	2269- 2277	ISSN:1110-0168
22	Numerical Study on rectabgular-convextriangular profiles with all variables thermal properties	ME	Pranab Kanti Roy Ashis Mallick Hiranmoy Mondal Sicelo Goqo Precious Sibanda	Pranab Kanti Roy Ashis Mallick Hiranmoy Mondal Sicelo Goqo Precious Sibanda	251-259	ISSN:0020-7403
21	A Modified Decomposition Solution of Triangular Moving Fin with Multiple Variable Thermal Properties	ME	Pranab Kanti Roy Ashis Mallick Hiranmoy Mondal Precious Sibanda	Pranab Kanti Roy Ashis Mallick Hiranmoy Mondal Precious Sibanda	1485- 1497	ISSN:2193567

26	Predicting geometry of rectangular and hyperbolic fin profiles with temperature dependent thermal properties using decomposition and evolutionary methods	Bhowmik Rohit K Singla Pranab K Roy Dilip K Prasad Ranjan Das Ramjee Repaka	Arka Bhowmik Rohit K Singla Pranab K Roy Dilip K Prasad Ranjan Das Ramjee Repaka	535-547	ISSN:0196-8904
----	---	---	--	---------	----------------

## **MOU** with Web Skitters

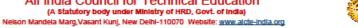
Department of Computer Science & Engineering (CSE), of Bengal Institute of Technology & Management, Santiniketan had signed a joint MOU with Web Skitters, CMMI Level 3, Kolkata, to set up TI Centre of Excellence and TI Innovation Lab for academic and research purpose. This TI Centre of Excellence gives students the opportunity to validate their knowledge and skills at a professional level. Hand-on experience of work and wide exposure during study period enhance students' opportunities for early placement.

## **MOU** with Ardent Computech Pvt. Ltd.

With initiative from Department of Computer Science & Engineering (CSE), of Bengal Institute of Technology & Management, Santiniketan had signed a joint MOU with Ardent Computech Pvt. Ltd with the objective of imparting practical skill sets among the engineering students particularly of CSE, ECE, Electrical, Mechanical and Civil Engineering relevant for the industry, especially for the machine designing and IOT.

10.18 LoA and subsequent EoA till the Current Academic Year

## All India Council for Technical Education



Date: 29-Apr-2019

## APPROVAL PROCESS 2019-20

#### Extension of Approval (EoA)

F.No. Eastern/1-4271254259/2019/EOA

To,

The Secretary (Technical education) Govt. of West Bengal, Bikash Bhawan, Room No. 602, 6th Floor Salt Lake, Kolkata-700091

Sub: Extension of Approval for the Academic Year 2019-20

Ref. Application of the Institution for Extension of approval for the Academic Year 2019-20

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent id Name of the institute	1-32395303  BENGAL INSTITUTE OF TECHNOLOGY AND MANAGEMENT	Application id Name of the Society/Trust	1-4271254259 MULTIPLE EDUCATIONAL AND MANPOWER
Institute Address	SRINIKETAN BYPASS P.ODORANDA DIST- BIRBHUM WEST BENGAL PIN-731236, BOLPUR, BIRBHUM, West Bengal, 731236	Society/Trust Address	32A.C.R.AVENUE,TRUST HOUSE,7TH FLOOR,KOLKATA,KOLKATA,West Bengal,700012
Institute Type	Unalded - Private	Region	Eastern

Opted for Change from	No	Change from Women to Co-Ed	NA .
Women to Co-Ed and vice		and vice versa Approved or	
<b>V</b> ӨГ8а		Not	
Opted for Change of Name	No	Change of Name Approved or	NA.
		Not	
Opted for Change of	No	Change of Site/Location	NA.
Site/Location		Approved or Not	
Opted for Conversion from	No	Conversion for Degree to	NA.
Degree to Diploma or vice		Diploma or vice versa	
versa		Approved or Not	
Opted for Organization Name	No	Change of Organization Name	NA.
Change		Approved or Not	
Opted for Merger of	No	Merger of Institution Approved	NA.
Institution		or Not	
Opted for introduction of	No	Introduction of Program/Level	NA
New Program/Level		Approved or Not	

To conduct following Courses with the Intake Indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univi Body)	Intake Approved for 2019-20	NRJ Approval Status	PIO / FN / Guif quota/ OCV Approval Status
ENGINEERING AND TECHNOLOGY	2nd	DIPLOMA	CIVIL ENGINEERING	FT	West Bengal State Council of Technical Education, Kolkata	60	NA	NA
ENGINEERING	2nd	DIPLOMA		FT	West Bengal State Council of	60	NA	NA

Application No:1-4271254259 Note: This is a Computer gene Printed By : ae4036131

Letter Printed On:1 May 2019

## All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)





#### APPROVAL PROCESS 2018-19

## Extension of Approval (EoA)

F.No. Eastern/1-3509325786/2018/EOA

Date: 26-Apr-2018

To

The Secretary (Technical education) Govt. of West Bengal, Bikash Bhawan, Room No. 602, 6th Floor Salt Lake, Kolkata-700091

Sub: Extension of Approval for the Academic Year 2018-19

Ref. Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent id	1-32395303	Application Id	1-3509325786
Name of the Institute	BENGAL INSTITUTE OF TECHNOLOGY AND MANAGEMENT	Name of the Society/Trust	MULTIPLE EDUCATIONAL AND MANPOWER
Institute Address	SRINIKETAN BYPASS P.ODORANDA DIST- BIRBHUM WEST BENGAL PIN-731236, BOLPUR, BIRBHUM, West Bengal, 731236	Society/Trust Address	32A,C.R.AVENUE,TRUST HOUSE,7TH FLOOR,KOLKATA,KOLKATA,West Bengal,700012
Institute Type	Unaided - Private	Region	Eastern

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA .
Opted for Change of Site	No	Change of Site Approved or Not	NA .
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA

To conduct following Courses with the Intake Indicated below for the Academic Year 2018-19

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univi Body)		NRI Approval Status	PIO / FN / Guif quota/ OCV Approval Status	Foreign Collaboration /Twining Program Approval Status*
ENGINEERING AND TECHNOLOGY	2nd	DIPLOMA	CIVIL ENGINEERING	FT	West Bengal State Council of Technical Education, Kolkata	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd	DIPLOMA	MECHANICAL ENGINEERING	FT	West Bengal State Council of Technical Education, Kolkata	60	NA	NA	NA
ENGINEERING AND	1st	UNDER GRADUATE	COMPUTER SCIENCE AND	FT	Maulana Abul Kalam Azad University of Technology,	60	NA	NA	NA

Application No:1-3509325786 Note: This is a Computer generated Report. No signature is required. Printed By: ae4036131

Page 1 of 3

Letter Printed On:29 April 2018



# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. Eastern/1-3324239489/2017/EOA

Date: 10-Apr-2017

To,

The Secretary (Technical education) Govt. of West Bengal, Bilkash Bhawan, Room No. 602, 6th Floor Salt Lake, Kolikata-700091

Sub: Extension of approval for the academic year 2017-18

Ref. Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam.

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-32395303	Application id	1-3324239489
Name of the institute	BENGAL INSTITUTE OF TECHNOLOGY AND MANAGEMENT	Institute Address	SRINIKETAN BYPASS P.ODORANDA DIST- BIRBHUM WEST BENGAL PIN-731236, BOLPUR, BIRBHUM, West Bengal, 731236
Name of the Society/Trust	MULTIPLE EDUCATIONAL AND MANPOWER	Society/Trust Address	32A,C.R.AVENUE,TRUST HOUSE,7TH FLOOR,KOLKATA,KOLKATA,West Bengal,700012
Institute Type	Unaided - Private	Region	Eastern

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to dipioma or vice-a- versa) Approved	Not Applicable

o conduct following courses with the intake indicated below for the academic year 2017-18

Application ld: 1-3324239489		Course		Affiliating Body	oved for	wed for	al status	f quota/ is	n/Twining proval	
Program	Shift	Level		Full Part Tir		Intake Appr 2016-17	Intake Appr 2017-18	NRI Approv	PIO / FN / Gu OCI/ Approvel stats	Foreign Collaborario Program Ap status
ENGINEERIN G AND	1st Shift	POS T GRA	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maulana Abul Kalam Azad University of	36	36	NA.	NA	NA

Application Number: 1-3324239489
Note: This is a Computer generated Report No signature is required.

Page 1 of 4 Letter Printed On:16 May 2017

Printed By : ae4036131

Printed By : ae4036131

## 10.19 Accounted audited statement for the last three years

## 10.20 Best Practices adopted, if any