

Appendix 10

Format for Mandatory Disclosure

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|-------------|--|---|---|
| | Mandatory Disclosure | : | Updated on 10.02.2022 |
| | AICTE File No | : | Eastern /1-9317998002/22021/EOA |
| | Date & Period of last approval | : | 01.07.2021 |
| 10.1 | Name of the Institution | : | Durgapur Institute of Advanced Technology & Management |
| | Address of the Institution | : | G. T. Road, Rajbandh |
| | City & Pin Code | | Durgapur – 713212 |
| | State / UT | | West Bengal |
| | Longitude & Latitude | : | 23.4745° N, 87.4065° E |
| | Phone number with STD code | : | (0343) 2520712/2520713 |
| | FAX number with STD code | : | (0343) 2520880 |
| | Mobile No | : | 9083249552 |
| | Office hours at the Institution | : | 09:30 AM to 5:30 PM |
| | Academic hours at the Institution | : | 10:00 AM to 5:00 PM |
| | Email | : | diatm@rahul.ac.in |
| | Website | : | www.diatm.rahul.ac.in |
| | Nearest Railway Station (in Kms) | : | Durgapur (13 Kms) |
| | Nearest Airport (in Kms) | : | Kazi Nazrul Islam Airport (24 Kms) |
| | Type of Institution | : | Private – Self Financed |
| | Category (1) of the Institution | : | Non- Minority |
| | Category (2) of the Institution | : | Co-Ed |
| 10.2 | Name and Address of the Trust / Society/ Company and the Trustees | | Durgapur Institute of Advanced Technology & Management |
| | Type of the organization | : | Society |
| | Address of the organization | : | G.T. Road, Rajbandh Durgapur – 713212, West Bengal |
| | Registered with | : | West Bengal Societies Act 1961 |
| | Registration date | : | 06.09.2001 |

| Sl. No. | Name | Designation | Mobile No |
|----------------|------------------------|--------------------|------------------|
| 1. | Ranindra Nath Majumder | President | 9434002666 |
| 2. | Manisha Majumder | Secretary | 9474489226 |
| 3. | Priyojit Buta | Member | 9434476188 |
| 4. | Milan Das | Member | 8348691550 |
| 5. | Rahul Majumder | Member | 9434743068 |
| 6. | Birendra Kr Srivastava | Member | 9932796448 |
| 7. | Moushumi | Member | 9474022278 |
| 8. | Kalyan | Member | 9474022025 |

- 10.3.** Name of Principal : **Dr. Arindam Ray**
- Exact Designation : **Principal**
- Phone number with STD code : **(0343) 2520712 / (M) 9083249552**
- FAX number with STD code : **(0343) 2520880**
- Email : principal.diatm@rahul.ac.in
- Highest Degree : **Ph.D**
- Field of specialization : E-Learning, Emotion Recognition, Cloud Computing, Mobile computing
- 10.4** Name of the affiliating University : **Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly West Bengal University of Technology)**
- Address : **BF – 142, Salt Lake City, Kolkata – 700064**
- Website : www.makautwb.ac.in www.makautexam.net
- Latest affiliation period : **2021-2022**

10.5 Governance :

- Members of the Board and their brief background

| Sl. No. | Name | Detail Background | Designation |
|---------|------------------------------|--|---------------------|
| 1. | R. N. Majumder | Chairman, Rahul Foundation | Chairman |
| 2. | Prof. Ipsita Sengupta | Nominee, DTE WB Professor, Government College of Engineering & Leather Technology | Member (Ex-Officio) |
| 3. | Prof. (Dr.) Ajoy Chakraborty | Ex-Professor, IIT KGP Ex-Vice Chancellor, BIT Mesra | Member, |
| 4. | Prof. (Dr.) S.N. Mandal | Associate Professor, Centre of Legal Education, Govt of West Bengal | Member |
| 5. | Prof. (Dr.) P.K. Sinha | Academic Advisor, DIATM | Member |
| 6. | Mr. Priyabrata Bhattacharjee | General Manager, Rahul Manager | Member |
| 7. | Dr. Arindam Ray | Principal, DIATM | Member Secretary |
| 8. | Dr. Sabyasachi Sarkar | Vice Principal, DIATM | Member |
| 9. | Mrs. Minakshi Banerjee | Director, Rahul Foundation | Member |
| 10. | Nominee, MAKAUT | | Member |
| 11. | Nominee, AICTE | | Member |

- **Members of Academic Advisory Body**

Duly constituted and functioning regularly by the Principal as Chairman, all HOD's as members and Vice Principal as Convenor of the committee.

Details are given below:



**NAAC Accredited
(B Grade)**

**DURGAPUR INSTITUTE OF ADVANCED
TECHNOLOGY & MANAGEMENT**

Registered & Administrative Office : G.T. Road,
Rajbandh, Durgapur-713212, Dist. : Paschim Bardhaman (W.B.)
Ph. : (0343) 2520712, 2520713
Fax : (0343) 2520881
City Office : 21, Princep Street, 1st Floor,
Kolkata - 700072
Tele Fax : (033) 22258326, 22258829

No. DIATM/Academic Adv/24/01-2022

Date: 04.01.2022.

Sub: Academic Advisory Body

It has been decided in the meeting held on 3rd January, 2022 that, an Academic Advisory Body is being constituted consisting of the following members. Details are as follows:

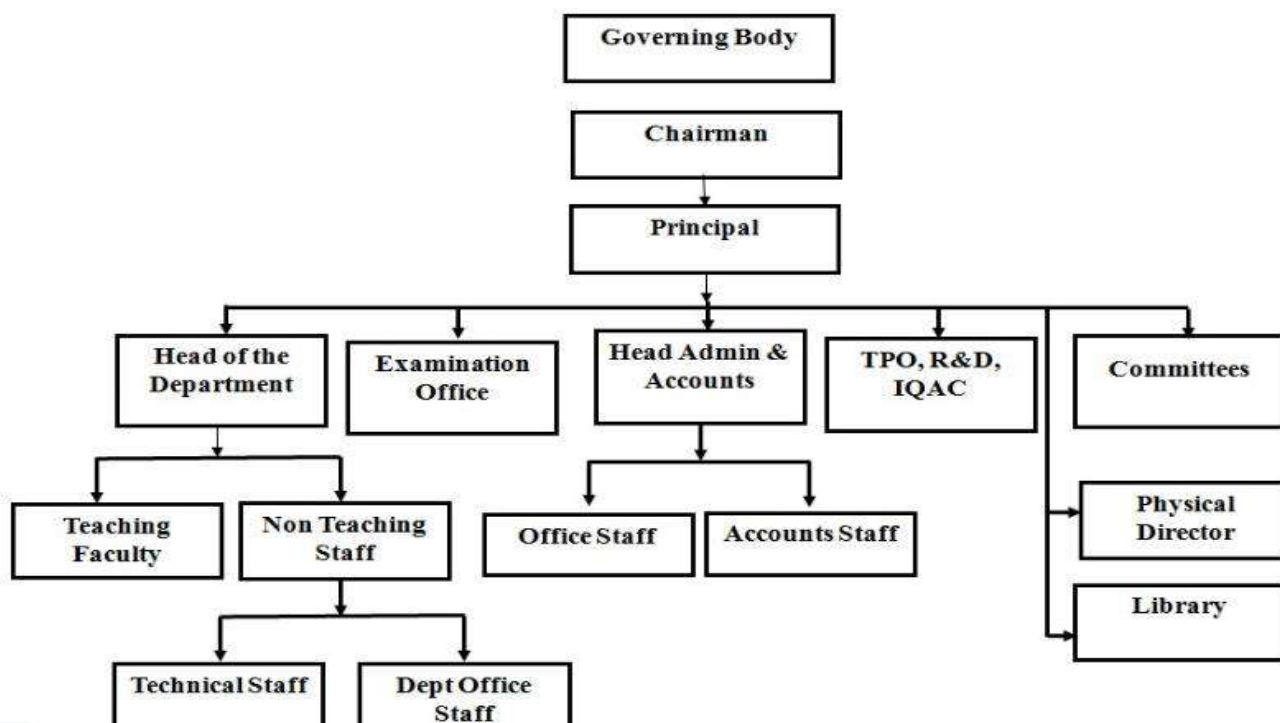
| Sl no. | Name | Designation |
|--------|--|-------------|
| 1 | Dr. Arindam Ray – Principal, DIATM | Chairman |
| 2 | Prof. Amlan Chakrabarti Head, IT & Tech. Innovation Cell, Dept. of Higher Education, Govt. of W.B. Professor & Director, A.K. Choudhury School of I.T. University of Calcutta. | Member |
| 3 | Prof. L. N. Satpati Director, UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC), University of Calcutta | Member |
| 4 | Prof. Anirban Kundu Department of Physics, Calcutta University. | Member |
| 5 | (Retd.) Prof. Sudebsankar Dasgupta Department of Physics, Burdwan University & Group Leader, Calcutta-Compass Group, CERN, Switzerland. | Member |
| 6 | Dr. P. K. Acharya – Principal, Law College Durgapur Ex Secretary of Faculty Arts, Burdwan University | Member |
| 7 | Dr. Susmita Ghoshal – Principal, Management Institute of Durgapur. | Member |
| 8 | Dr. Sabyasachi Sarkar - Vice Principal & HOD (AS&H Dept.) | Convenor |

This order will come into force with immediate effect.

Arup
04/01/2022
Dr. Arindam Ray
Principal
Durgapur Institute of Advanced
Technology & Management

- Organisational Chart and processes

Organization Chart



- 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
Durgapur Institute of Advanced Technology & Management Society 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.
Principal 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 take care of library resources, examination and workshop related activities. Other support functions like admission of the students is handled by General Manager (Administration), Finance & Accounts related issues are looked after by General Manager (Finance). Placement Cell is looked after by Head (Training & Placement) and the campus is looked after by Training & Placement Officer 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 or by on-line grievance redressal website of the college – www.diatm.rahul.ac.in.
The committee members sit in the meeting to resolve the grievances and submit its recommendation to the Head of the college.

Faculty/Staff / Students Grievance Redressal Committee :

1. Dr. Arindam Ray, Principal as the Ex-Officio Chairman.
2. Dr. Sabyasachi Sarkar – Vice Principal - Member
3. Dr. Amitava Sarkar, Dean In-charge Hostel – Convenor
4. Dr. Aparna Kundu, HOD ECE – Member
5. Mr. Saikat Mondal, HOD ME – Member
6. Dr. Projjwal Sarkar, Assistant Professor CHE - Member
7. Mr. Rajib Choudhury, Basic Science & Hum - Member
8. Mr. Saikat Ghosh, EE - Member
9. Mrs. Rita Das, Hostel Super, Member
10. Mr. Manas Chakraborty, Hostel Super, Member

- Establishment of Anti Ragging Committee



**NAAC Accredited
(B Grade)**

DURGAPUR INSTITUTE OF ADVANCED TECHNOLOGY & MANAGEMENT

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Rajbandh, Durgapur-713212, Dist. : Paschim Bardhaman (W.B.)
Ph. : (0343) 2520712, 2520713
Fax : (0343) 2520881
City Office : 21, Princep Street, 1st Floor,
Kolkata - 700072
Tele Fax : (033) 22258326, 22258829

No. DIATM/Committee/04/01-2022

Date: 05.01.2022.

As per prevailing norms of the University, an **Anti-Ragging Committee** consisting of the following members is formed to deal with the cases of Ragging in this Institute:

| Sl no. | Name & Designation | Contact No. | Anti-Ragging Committee |
|--------|--|--------------|---|
| 1 | Dr. Arindam Ray, Principal - DIATM | 9083249552 | Chairman |
| 2 | The Block Development Officer Kanksa Block | 0343-2524504 | Representative of Civil Administration |
| 3 | The Officer-In-Charge Kanksa Police Station | 0343-2524244 | Representative of Police Administration |
| 4 | Dr. Sabyasachi Sarkar Vice Principal. & HOD of AS Dept. | 9749225181 | Representative of Faculty Members |
| 5 | Dr. Amitava Sarkar Asst. Prof. of AS & Dean (Hostels) | 8944875706 | Representative of Faculty Members |
| 6 | Mr. Saikat Ghosh Asst. Prof. & HOD of EE dept | 7044019131 | Representative of Faculty Members |
| 7 | Mr. Subrata Kumar Majumdar Asst. Prof of ME dept | 9475254885 | Representative of Faculty Members |
| 8 | Mr. Pronoy Kumar Sinha Asst. Prof. & HOD of CHE dept | 9433949467 | Representative of Faculty Members |
| 9 | Dr. Aparna Kundu Asst. Prof. & HOD of ECE dept | 9474648115 | Representative of Faculty Members |
| 10 | Mr. P. Bhattacharjee Chief General Manager - RF | 8170054418 | Representative of Non-Teaching Staff Members |
| 11 | Mr. Biswajit Ganguly Asst. Registrar | 7363003888 | Representative of Non-Teaching Staff Members |
| 12 | Gouri Devi Memorial Trust | 0343-2520712 | NGO involved in youth activities |
| 13 | Sreyasi Dutta - 3 rd yr | 8509169382 | Representative of students |
| 14 | Chandan Maji - 3 rd yr | 9064014494 | Representative of students |
| 15 | Pratyush - 3 rd yr | 9835084671 | Representative of students |
| 16 | Shiwanshi - 2 nd yr | 9508948098 | Representative of students |
| 17 | Sayani Dutta - 2 nd yr | 9836299890 | Representative of students |
| 18 | Mr. Dilip Kumar Maji | 9647541443 | Representative of Guardians |
| 19 | Mr. Tapan Dutta | 8927904380 | Representative of Guardians |
| 20 | Mr. Shiv Narayan Singh | 8789741929 | Representative of Guardians |
| 21 | Mr. Tarun Kumar Jha | 6200004131 | Representative of Guardians |
| 22 | Mr. Sunit Dutta | 9836299890 | Representative of Guardians |


Dr. Arindam Ray

E-mail : diatm@rahul.ac.in

Website : www.diatm.rahul.ac.in

- **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.

- **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.

- **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.

10.6 Programmes :

- Name of Programmes approved by AICTE

| Sl. No. | Name of Course | UG / PG | Approved Intake 2021-22 |
|---------|----------------------------------|-------------|-------------------------|
| 1. | Computer Science and Engineering | UG (B.Tech) | 90 |
| 2 | Electrical Engineering | UG(B.Tech) | 30 |
| 3 | Mechanical Engineering | UG(B.Tech) | 30 |

- Name of Programmes Accredited by AICTE : **NIL**

- **Status of Accreditation of the Courses**

| NAAC Accreditation Status | |
|---------------------------|-------------------------------------|
| Accredited | Grade: B, Valid till April 30, 2024 |

- For each programme the following details are given:

Name : **Computer Science & Engineering**

Number of seats : **90**

Duration : **04 Yrs**

Cut off marks / rank of admission :
during the last three years

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 13424 | 12412 | 10309 |

Fee : ₹ 3,05,000/- (for entire four years)

Placement Facilities : Available

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

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 71 | 43 | 76 |
| 4.05 LPA | 2.90 LPA | 3.58 LPA |

Name : **Electrical Engineering**

Number of seats : **30**

Duration : **04 Yrs**

Cut off marks / rank of admission :
during the last three years

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 347233 | 11990 | 22202 |

Fee : ₹ 2,60,000/- (for entire four years)

Placement Facilities : Available

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

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 56 | 24 | 52 |
| 3.60 LPA | 1.90 LPA | 3.00 LPA |

Name : **Mechanical Engineering**

Number of seats : **30**

Duration : **04 Yrs**

Cut off marks / rank of admission :
during the last three years

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 56605 | 30441 | 41514 |

Fee : ₹ 2,60,000/- (for entire four years)

Placement Facilities : Available

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

| 2021 | 2020 | 2019 |
|-------------|-------------|-------------|
| 59 | 32 | 44 |
| 2.91 LPA | 1.80 LPA | 2.96 LPA |

10.7 Faculty

- Branch wise list Faculty members :

| Sl. No. | Name | Designation |
|----------------|------------------------|--------------------|
| 1 | Dr. Arindam Ray | Principal |

| Title | First Name | Middle Name | Last Name | Designation | Department |
|--------------|-------------------|--------------------|------------------|--------------------|----------------------|
| Dr. | NIBEDITA | | SARKAR | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Dr. | PROJJWAL | | SARKAR | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Dr. | JYOTI | | SARKAR | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Dr. | PRONoy | | SINHA | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Ms. | SUDIPTA | | UPADHYAY | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Mrs. | SHREYASHI | | SARKAR | ASST PROFESSOR | CHEMICAL ENGINEERING |
| Dr. | DEBASIS | | GHOSH | ASST PROFESSOR | CHEMICAL ENGINEERING |

| | | | | | |
|------|------------|---------|---------------|---------------------|----------------------------------|
| Mr. | SAMIK | | KHAN | ASST PROFESSOR | COMPUTER SCEINCE & ENGINEERING |
| Mr. | RAVI | SHANKAR | MEHTA | ASST PROFESSOR | COMPUTER SCEINCE & ENGINEERING |
| Mrs. | SIKTA | | BISWAS | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | BIVAS | | MUKHERJEE | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Dr. | SABYASACHI | | SARKAR | ASSOCIATE PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | JAGABANDHU | | CHATTERJEE | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mrs. | SONALI | | MONDAL | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | KOUSHIK | | MUKHOPADHYAY | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | AMLAN | | PATHAK | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | RANJIT | | PRADHAN | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Ms. | SUSHMA | | SINGH | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | NIRUPAM | | BARMAN | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mr. | NAUSHAD | | ANWAR | ASST PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Dr. | ARINDAM | | RAY | PROFESSOR | COMPUTER SCIENCE & ENGINEERING |
| Mrs. | SANCHARI | | GHOSH | ASST PROFESSOR | COMPUTER SCIENCE AND ENGINEERING |
| Ms. | SANDIPA | | BHATTACHARYA | ASST PROFESSOR | COMPUTER SCIENCE AND ENGINEERING |
| Ms. | SUSMITA | | SIKDAR | ASST PROFESSOR | COMPUTER SCIENCE AND ENGINEERING |
| Mr. | RAJIB | | CHOUDHURY | ASST PROFESSOR | COMPUTER SCIENCE AND ENGINEERING |
| Dr. | SUKHENDU | | DEY | PROFESSOR | ELECTRICAL ENGINEERING |
| Dr. | SOHINI | | GUHA THAKURTA | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mrs. | ARPITA | | MANDAL | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Dr. | AMITAVA | | SARKAR | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | SAYAN | | DAS | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | SANDIP | | MANDAL | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | SOMNATH | | MITRA | ASST PROFESSOR | ELECTRICAL ENGINEERING |

| | | | | | |
|------|--------------|-------|------------|---------------------|--|
| Mr. | SAIKAT | | GHOSH | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Dr. | SANDIPAN | | SARKAR | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | DEBJIT | | GHOSH | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | ARNAB | | KONAR | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | ASHISH | ROY | GUPTA | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | JALI | | DAS | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | SOURAV | KUMAR | GHOSH | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Ms. | PRERONA | | DUTTA | ASST PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | HIMANSU | BIKAS | GOSWAMI | ASSOCIATE PROFESSOR | ELECTRICAL ENGINEERING |
| Mr. | TARPAN | | BANERJEE | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Mr. | RAHUL | | MAJUMDER | LECTURER | ELECTRONICS & COMMUNICATION ENGG |
| Dr. | SUNANDA | | DHAR | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Mr. | SUPARBA | | TAPNA | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Ms. | RUMA | | KARMAKAR | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Ms. | KRISHNA | | DUTTA | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Mr. | TIRTHAPRASAD | | CHATTARAJ | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Mrs. | SARBANI | | SEN | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Mr. | PRABUDDHA | JYOTI | CHATTERJEE | ASST PROFESSOR | ELECTRONICS & COMMUNICATION ENGG |
| Dr. | APARNA | | KUNDU | ASST PROFESSOR | ELECTRONICS AND COMMUNICATIONS ENGINEERING |
| Ms. | TIAS | | DAS | ASST PROFESSOR | ELECTRONICS AND COMMUNICATIONS ENGINEERING |
| Mr. | SEKH | | SALIM | ASST PROFESSOR | INFORMATION TECHNOLOGY |

| | | | | | |
|------|------------|-------|-----------|----------------|------------------------|
| Ms. | SUCHETA | | ROY | ASST PROFESSOR | INFORMATION TECHNOLOGY |
| Ms. | MANISHA | | SARKAR | ASST PROFESSOR | INFORMATION TECHNOLOGY |
| Ms. | NEHA | | CHAUDHURY | ASST PROFESSOR | INFORMATION TECHNOLOGY |
| Mr. | AMIT | KUMAR | DATTA | ASST PROFESSOR | INFORMATION TECHNOLOGY |
| Mrs. | SONALI | | GAYEN | ASST PROFESSOR | INFORMATION TECHNOLOGY |
| Dr. | BIRESWAR | | MUKHERJEE | PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | SAIKAT | | MONDAL | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | SUBRATA | | MAJUMDAR | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | ANIMESH | | DAS | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | SABYASACHI | | MONDAL | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Dr. | ARKA | | SEN | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | PRONAB | | DUTTA | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | TANMOY | | MAITI | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | MEGHNAD | | BANERJEE | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | MRINMOY | | MAJI | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Ms. | JHILIK | | ADHIKARI | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | ABIR | | CHAI | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Mr. | BISWAJIT | | GANGULY | ASST PROFESSOR | MECHANICAL ENGINEERING |
| Dr. | PRASANTA | KUMAR | SINHA | PROFESSOR | MECHANICAL ENGINEERING |

| Branch | Total Faculty |
|--------------|---------------|
| IT | 06 |
| CSE | 18 |
| ECE | 11 |
| EE | 16 |
| ME | 14 |
| CHE | 07 |
| TOTAL | 72 |

• Permanent Faculty : 72

• Faculty: Student Ratio : 1:20

10.8 Profile of Principal

1. Name of Principal : Dr. Arindam Ray
2. AICTE UID : 1-9313750358
3. Date of Birth : 03.11.1969
4. Profile of Principal :



- 26+ years of overall experience in Academics and Industries PAN-India
- Academic & Administrative Head : 12+ years
- Project Head (E-Learning) : 5+
- Developed Software : 50+
- International Journal publication : 7 articles, including SCI Journal
- Editor-in-Chief : 3 (International Journals)
- Sr. Reviewer - IEEE conference papers
- Head – NPTEL (Local Chapter) – IIT Kharagpur
- Head - Nodal Center – IIT Bombay
- Pursuing Post Doctorial Research (University of Calcutta)
- Ph.D. (Tech), M.Tech. (University of Calcutta)
- IVQ – Certification from City & Guilds, London
- Certification (E-Learning) – EduNxt-Level I & II (Manipal University, Bangalore)
- Certification – NPTEL (IIT Kharagpur)

PROFESSIONAL EXPERIENCE

Principal & Head (E-Learning)

Durgapur Institute of Advanced Technology & Management, Durgapur, West Bengal, India

Director & Vice President EdCLAP Project

Institute of Modern Studies, West Bengal, India

Principal & Head (E-Learning)

Saroj Mohan Institute of Technology, West Bengal, India

Director & Head (E-Learning)

Central Institute of Technology, Raipur, India

Principal & Head (E-Learning)

COMM-IT Career Academy, New Delhi, India

Sr. Lecturer & Consultant (E-Learning Project)

Sikkim Manipal University & MUL, Bangalore, India

Center Manager / Faculty (E-Learning)

The Institute of Computer Engineers (India), Kolkata, India

CONSULTANT

- Access Point, Kolkata (1999 to 2001)
- Data Q, Kolkata (2004 to 2005)
- Manipal Universal Ltd., Bangalore (2008 to 2010)

HONORARY EXAMINER & PAPER SETTER

- Assam DON BOSCO University, Guwahati, Assam
- Chhattisgarh Swami Vivekanand Technical University, Bhilai
- Guru Gobind Singh Indraprasta University, New Delhi
- Manipal University, Bangalore
- Sikkim Manipal University, Bangalore
- Punjab Technical University (PTU), Punjab
- Examiner of DOEACC, Govt of India, New Delhi

EDUCATION & CERTIFICATION

Doctoral & Post-Doctoral Research

- **Post-Doctoral**, Perusing (University of Calcutta)
- **Ph.D. (Tech.)** (University of Calcutta)

Post-Graduation

- Master's Degree in Technology (**M.Tech.**)
- Master's Degree in Computer Application (**MCA**)

Graduation

- Bachelor's Degree in Science (Mathematics)

Diploma

- Post Graduate Diploma in Computer Application (PGDCA)
- Advanced Diploma in Computer Application (ADCA)
- IVQ, Diploma in Training Skill from City & Guilds, London

Certificate

- E Learning – Key Resource Person (Level I & II) – Manipal Education, Bangalore
- NPTEL (Emotional Intelligence) – IIT Kharagpur
- NPTEL (Outcome Based Pedagogic Principles for Effective Teaching) – IIT Kharagpur

TECHNICAL SKILL HIGHLIGHTS

- | | |
|----------------------------|---|
| • Operating Systems | UNIX, LINUX, Windows 2000 Server/Adv Server, DOS |
| • Programming Languages | Python, Java, C++, C, LISP, Fortran, COBOL, BASIC |
| • Programming Environments | .NET Technologies, Visual Basic, MAT Lab |
| • RDBMS | MySQL, Oracle, MS-Access, SQL Server, SQLite |
| • Web Application | JS, CSS3, ASP, JSP, PHP, ASP.NET, Zoomla, Moodle, WordPress |
| • Office Tools | MS Office (Specialist in Excel), Adobe Acrobat |
| • Network | LAN, VLAN, VPN, VOIP, VSAT, Optical fiber Communication |

PROFESSIONAL MEMBERSHIP

- Institute of Electrical and Electronics Engineering (IEEE)
- Computer Society of India (CSI)
- International Association of Engineers (IAE)

EDITOR IN CHIEF / GUEST EDITOR

- International Journal of Advance Innovation Research in Science & Technology (JIAIRST)
(Refereed International Journal)
- International Journal of Modern Research in Computer Science and Education (IJMRCSE)
(Refereed International Journal)
- Awadh International Journal of Information Technology and Education (AIJITE)
(Refereed International Journal)

PHD THESIS REVIEWER

- Sri Satya Sai University of Technology and Medical Sciences – Sehore, Bhopal (MP)

PUBLICATION OF PAPERS

1. Arindam Ray, Amlan Chakrabarti, "Design and Implementation of Technology Enabled Affective Learning Using Fusion of Bio-physical and Facial Expression," *Educational Technology & Society*, 19(4), 118–131. Dec 2016 (SCI Journal).
2. Arindam Ray, Amlan Chakrabarti, "Biophysical Signal Based Emotion Detection For Technology Enabled Affective Learning", *IEEE International Conference on Electrical, Computer and Communication Technologies 2015, Coimbatore, India*, 05-07 Mar 2015.
3. Arindam Ray, "Emotion Intensity Recognition through Psychological Signal for Affective Learning", *Awadh International Journal of Information Technology and Education*, 2013, Volume II, Issue I (AIJITE September 2013) Published in New Delhi, India, Sep 2013.
4. Arindam Ray, 'Learners' Emotion Detection through Face & Body Gesture for Technology Enabled Learning", *Awadh International Journal of Information Technology and Education*, 2012, Volume I, Issue I (AIJITE September 2012) Published in New Delhi, India, Sep 2012.

5. Arindam Ray, “Emergence of Edutainment: The Web Intelligence of E-Learning”,
Awadh International Journal of Information Technology and Education, 2012, Volume I,
Issue I (AIJITE March-2012) Published in New Delhi, India, Pages 1-9, March 2012.
6. Arindam Ray, Amlan Chakrabarti, “Design and Implementation of Affective E-Learning
Strategy based on Facial Emotion Recognition” , *International Conference on Information
Systems Design and Intelligent Applications 2012*, 5-7 Jan 2012, Visakhapatnam, India;
Pages 613-622.
7. Arindam Ray, Amlan Chakrabarti, “Design and Implementation of Efficient Search
Methodology for Content Based Retrieval in E Learning Environment” ,
International conference on Advances in Computer Science, ACS 2010, 21-22 Dec, 2010,
Trivandrum, India; Pages 111-115 .

OTHER DETAILS

❖ PROJECTS GUIDED

- PG PROJECTS GUIDED : **30**
- UG PROJECTS GUIDED : **65**

10.9 Fee

- Details of fee, as approved by State Fee Committee, for the Institution



Government of West Bengal
Higher Education Department
(Technical Branch)
Bikash Bhawan (6th floor), Salt Lake, Kolkata-700 091

No.370-Edn(T)/10M-04/04 (Pt – III)

Date : 22/07/2019

NOTIFICATION


Whereas in the G.O. vide No. 429-Edn(T), dated 22.06.2018 – The Fee-Structure in respect of self-financing Engineering & Technology / Pharmacy / Architecture courses – had been specified to be effective upto the academic session of 2018 -19 ;

And

Whereas the State-Level Fee-Structure Committee has been re-constituted vide G.O. No. 355-Edn(T) dated 10th July, 2019, to make recommendations towards the revision of fee-structure to be effective from the academic session 2019 – 20 onwards.

Now it is hereby notified that self – financing Engineering & Technology / Pharmacy / Architecture etc. Colleges may charge Tuition and Other admissible fees in respect of different courses as per the prevailing Notification vide No. 429 – Edn(T) dated 22.06.2018 - till the new Fee-Structure is determined by the State Government on recommendations of the State Level Fees-Structure Committee.

This issues with the approval of the Competent Authority.


Deputy Secretary


No. 370/1(II)-Edn(T)/10M-04/04 (Pt – III)

Date : 22/07/2019

Copy forwarded for information and taking necessary action to:-

1. The Chairman, WBJEE Board, AQ-13/I, Sector – V, Salt Lake City, Kolkata – 700 091.
2. The Vice-Chancellor, Maulana Abul Kalam Azad University of Technology (formerly known as West Bengal University of Technology) – with the request to communicate to all the affiliated institutions;
3. The Vice-Chancellor, Calcutta University / Jadavpur University / Kalyani University / Burdwan University/ West Bengal University of Animal & Fishery Sciences / Uttarbanga Krishi Vishwavidyalaya / Bidhanchandra Krishi Vishwavidyalaya;

4. The Director of Technical Education, West Bengal, Bikash Bhavan, 10th Floor, Kolkata – 700 091 – with the request to inform all concerned;
5. The Director of Technical Education & Training, West Bengal, Vocational Training Institution, Action Area – III, New Town, Kolkata, for kind information;
6. The Chairman, AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070;
7. The Registrar, Maulana Abul Kalam Azad University of Technology (formerly known as West Bengal University of Technology) – with the request to implement the guidelines.
8. The Registrar, Calcutta University / Jadavpur University / Kalyani University / Burdwan University/ West Bengal University of Animal & Fishery Sciences / Uttarbanga Krishi Vishwavidyalaya / Bidhanchandra Krishi Vishwavidyalaya;
9. OSD to the Chairman, Fees Structure Committee, Bikash Bhavan;
10. The President / General Secretary, Association of Professional Academic Institutions, West Bengal, AE – 4, Sector – I, Salt Lake City, Kolkata – 700 064
11. The Special Secretary, IT Cell, Higher Education Department with request for uploading in the Department's Website.



Deputy Secretary

No. 370/2(2)-Edn(T)/10M-04/04 (Pt – III)

Date : 22/07/2019

Copy forwarded for information and taking necessary action to:-

1. P.S. to the Hon'ble Minister-in-Charge, Higher Education Department;
2. Senior P.A. to the Addl. Chief Secretary, Higher Education Department.


Deputy Secretary



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

No: 429-Edn-(T)/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.e.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 1st 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 hereunder:-

- I) Maximum Tuition Fee will be the following:-

| | | |
|--|---|---------------|
| 1 st Year (2018-2019) | - | Rs. 80,000.00 |
| 2 nd Year (2019-2020) | - | Rs. 82,000.00 |
| 3 rd Year (2020-2021) | - | Rs. 84,000.00 |
| 4 th Year (2021-2022) | - | Rs. 86,000.00 |
| 5 th Year (2022-2023) (only for B. Arch. Courses) | - | Rs. 88,000.00 |

No separate development fee can be charged by the colleges.
- II) Besides Tuition Fees as prescribed above, the Self-financing Colleges may charge the following fees from the students admitted in the academic year 2018-19:-
 - a) One time Admission Fee not exceeding Rs. 5,000.00 for entire Course period.
 - b) Library -cum- Book- Bank Fee not exceeding Rs. 6,000.00 for the entire course period.
 - c) Students Welfare, 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.
 - f) Other usual University Fees like Registration Fee, Examination Fee etc.
- III) Engineering Colleges which have obtained Autonomous Status on or before the date of this order and the Engineering Colleges which have earned NBA Accreditation for 2/3rd of eligible B. Tech. Courses or B.

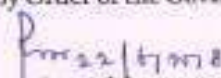
Pharm or B.Arch. Courses on or before the date of this order, will be at liberty to charge higher tuition fee not exceeding 10% of the prescribed maximum general tuition fee only.

- IV) Colleges have to implement the West Bengal Freeship Scheme (WBFS) as per the Govt. Order issued from time to time in this regard.
- V) No capitation fee in any form or kind can be demanded or realized from the students for admission or continuation of the study in the colleges or for any other reason, either directly or indirectly.
- VI) No college shall demand or charge any other fee of compulsory nature except fees prescribed in the Para- I to III of this Order.
- VII) In case of any violation or deviation from any condition of this order, the State Govt. shall take appropriate action.

Every college will submit a statement to the Affiliating University i.e. Maulana Abul Kalam Azad University of Technology (MAKAUT) by 30th November, 2018 enumerating the type and amount of fees charged from the students admitted in the college.

This Notification is issued in the public interest and in supersession of all previous orders and/or Notifications issued by this Dept. on this subject.

By Order of the Governor.

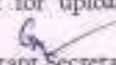

Special Secretary

No. 429/1(II) -Edn (T)/10M-04/2014(Part iv)

Date: 22.06.2018

Copy forwarded for information and taking necessary action to:-

1. The Chairman, WBJEE Board, AQ-13/1, Sector-V, Salt Lake City, Kolkata - 700 091 - with a request to upload this Order in the official Website of WBJEEB.
2. The Vice-Chancellor, Maulana Abul Kalam Azad University of Technology (MAKAUT) (formerly known as West Bengal University of Technology) - with the request to communicate to all the affiliated institutions;
3. The Vice-Chancellor, Calcutta University / Jadavpur University / Kalyani University/Burdwan University/West Bengal University of Animal & Fishery Sciences/Uttarbanga Krishi Vishavavidyalaya/Bidhanchandra Krishi Vishavidyalay.
4. The Director of Technical Education, West Bengal, Bikash Bhavan, 10th Floor, Salt lake City, Kolkata - 700 091 - with the request to inform all concerned;
5. The Director of Technical Education & Training, West Bengal, Vocational Training Institution, Action Area-III, New Town, Kolkata, for kind information.
6. The Chairman, AICTE, Chanderlok Building, Nelson Mandela Marg, New Delhi - 110 070.
7. The Registrar, Maulana Abul Kalam Azad University of Technology (MAKAUT) (formerly known as West Bengal University of Technology) - with the request to implement the guidelines.
8. The Registrar, Calcutta University/ Jadavpur University / Kalyani University/Burdwan University/West Bengal University of Animal & Fishery Sciences/Uttarbanga Krishi Vishavavidyalaya/Bidhanchandra Krishi Vishavidyalay.
9. OSD to the Chairman, Fee Structure Committee, Bikash Bhavan.
10. The President/General Secretary, Association of Professional Academic Institutions, West Bengal, AE -4, Sector-I, Salt Lake City, Kolkata - 700 064.
11. The Special Secretary, IT Cell, Higher Education Department - with a request for uploading in the Department's Website.


Assistant Secretary

Copy forwarded for information and taking necessary action to:-

1. P.S. to the Hon'ble Minister-in-Charge, Dept. of Higher Education of Science & Technology & Bio-technology
2. Senior P.A. to Principal Secretary, Dept. of Higher Education of Science & Technology & Bio-technology.


Assistant Secretary

**Government of West Bengal
Department of Higher Education
Technical Branch
Bikash Bhavan, Salt Lake, Kolkata - 700 091**

No. 326 - Edn(T)/10M-70/2012

Dated, Kolkata 14th June 2013.

Order

Whereas, the Higher Education Department, vide no. 272 - Edn (T) dated 1.7.2011, had notified the West Bengal Free-ship Scheme (WBFS) extending the benefit of full and half tuition fee waiver to meritorious students from economically weak backgrounds admitted into undergraduate level engineering and technology courses in the State. The said Scheme provides full tuition fee waiver to ten percent and half tuition fee waiver to another ten percent of the approved students admitted into each course in Government engineering colleges, engineering departments of State-aided universities and in those private / self-financing engineering and technology institutes which opt to admit students under the Management Quota;

And whereas, several complaints have been received from eligible students with regards to actual implementation of the Scheme in some of the private / self-financing engineering and technology institutes. Feedback has also been received from the West Bengal Joint Entrance Examinations Board (WBJEEB) and the West Bengal University of Technology that the Scheme is not being implemented optimally by the private / self-financing engineering and technology institutes, thus adversely affecting the interest of the Scheme's intended beneficiaries;

And whereas, to ensure that the intention of the Government of providing financial assistance to the meritorious students from economically weak backgrounds is faithfully translated into action, the Scheme's implementation has been reviewed in the Fee Structure Committee, and it has been found that the main weakness in ensuring actual implementation in private / self-financing engineering and technology institutes is its linkage to admissions under the management quota. The underlying principle has been that self-financing Engineering & Technology institutes may introduce a management quota of ten (10) percentage of approved intake of the institute and be allowed to charge a tuition fee up to three times of the normal fee with a corresponding obligation to provide the Free-ship Scheme to eligible students;

And whereas, this linkage of the free-ship to the management quota has been identified as a major reason due to which the full benefits of the Scheme are not reaching the intended beneficiaries. Several institutions, especially the ones located away from urban centres, have reported that they are not admitting students under the management quota, and hence claiming that they are not obliged to

provide free-ship to needy students. Others have reported cases where admissions under the management quota were taken but the students eventually left midway, and hence the institute's obligation to provide free-ship stood reduced. It is also seen that for the Academic Year 2013-14, several institutions have conveyed that they would not admit students under the management quota. Besides the above issues, monitoring the actual number of admissions under the management quota is cumbersome, time-consuming and hence, ineffective.

And whereas, to render the implementation of the Scheme more transparent, less opaque and easy to monitor, and to ensure the financial benefit actually reaches the eligible students from weak economic backgrounds, it has been decided that the linkage between the management quota and the free-ship scheme needs to be rationalised. Such a step will oblige the managements of the private / self-financing engineering and technology institutes to provide the free-ship benefits to eligible students irrespective of whether students have been admitted under the management quota. A linkage, instead, to the tuition fees chargeable by these institutes, as fixed by the Fee Structure Committee from time to time, would be a more sure way of ensuring that the Free-ship Scheme reaches a larger number of needy students.

And therefore, after a comprehensive review of the Scheme's implementation and in light of the considered recommendations of the Fee Structure Committee, the State Government has decided, in partial modification of the Order no.272-Edn (T) dated 01/07/2011, to revise the provisions of the West Bengal Free-ship Scheme (WBFS) in so far as they relate to private / self- financing engineering and technology institutes, as under:

(i) The private / self-financing engineering and technology institutes implementing the fees as revised by the Fee Structure Committee for 2013 – 2014, will provide half free-ship to 10% of the students admitted in each of Engineering / Pharmacy / Architecture courses in the academic session 2013-14 during the entire course period, subject to their satisfactory academic performance in the Institution.

(ii) Private / self-financing engineering and technology institutes shall continue to provide Full Tuition Fee Waiver (full free-ship) to 10% of the admitted student in proportion to the admissions made under the management quota category.

It is pertinent to re-iterate that the effective benefit under the various Tuition Fee Waiver Schemes in the State remains at twenty five percent of the total student strength comprising 5% under Tuition Fee Waiver TFW), 10% Half free-ship under WBFS linked to the revised fee-structure and 10% Full free-ship linked to Management Quota (MQ) under WBFS.

The West Bengal University of Technology (WBUT) is entrusted with the implementation and monitoring of the Scheme and it shall provide to the State Government reports at periodic intervals. Furthermore, the 'income-certificate' of the eligible and/or admitted students after physical verification by the WBJEE Board shall be accepted by the respective institute. In case of any discrepancy found by the institute in the same, it should be informed to the Board with intimation to this Department through DTE, WB and WBUT.

Other provisions, including eligibility criteria, 'income-certifying authority' etc. of this Scheme as contained in Order no.272 Edn (T) dated 1st July, 2011; shall remain unchanged.

Sd/- Vivek Kumar
Secretary

No. 326 / 1(7) - Edn(T)/10M-70/2012

Dated, Kolkata 14th June 2013

Copy forwarded for information and taking necessary action to:

1. The Vice-Chancellor, West Bengal University of Technology – with request to communicate to all the affiliated institutions and ensure implementation of the Scheme before registration;
2. The Vice-Chancellor, Jadavpur University / Bengal Engineering & Sciences University / Kalyani University (for The Kalyani University Science Instrument Centre) / Burdwan University (for University Institution of Technology) – with request communicate to the affiliated institutions and ensure implementation of the Scheme vide Order no. 272-Edn(T) dated 01.07.2011;
3. The Director of Technical Education, West Bengal, Bikash Bhavan, 10th Floor, Kolkata – 91 – with request to inform all concerned and supervise the entire Scheme for its proper implementation;
4. The President, Association of Professional Academic Institutions, West Bengal, AE – 4, Sector – I, Salt Lake City, Kolkata – 700 064;
5. P.S. to MIC, Higher Education Department;
6. P.A. to Secretary, Higher Education Department;
7. Guard File.

Assistant Secretary

10.10 Admission

- Number of seats sanctioned with the year of approval

| Year | Description |
|------|--|
| 2021 | <p style="text-align: right;">Total intake : 150</p> <ol style="list-style-type: none">1. CSE with intake 902. EE with intake 303. ME with intake 30 |
| 2020 | <p style="text-align: right;">Total intake : 189</p> <ol style="list-style-type: none">1. CSE with intake 902. ECE with intake 303. EE with intake 304. ME with intake 305. M.Tech in ECE with intake 09 |
| 2019 | <p style="text-align: right;">Total intake : 549</p> <ol style="list-style-type: none">1. CSE with intake 902. ECE with intake 903. EE with intake 1204. ME with intake 1205. CHE with intake 606. IT with intake 607. M.Tech in ECE with intake 09 |

- Number of Students admitted under various categories each year in the last three years

Session: 2021-2022
College Code – 155

| SL. NO. | Department | Total Student | CSC | MQ | Direct | TFW | TOTAL |
|------------------------------------|--------------|---------------|-----------|----------|-----------|----------|-----------|
| B. Tech 1st Year | | | | | | | |
| 1 | CSE | 30 | 05 | - | 25 | - | 30 |
| 2 | EE | 01 | - | - | 01 | - | 01 |
| 3 | ME | 03 | - | - | 03 | - | 03 |
| | TOTAL | 34 | 05 | - | 29 | - | 34 |

Session: 2021-2022
College Code – 155

| LATERAL ENTRY | | | | | |
|----------------------|--------------|---------------|----------|------------|------------|
| SL. NO. | Department | Total Student | LCS | Direct | TOTAL |
| 1 | CSE | 69 | - | 69 | 69 |
| 2 | ECE | 30 | - | 30 | 30 |
| 3 | EE | 27 | - | 27 | 27 |
| 4 | ME | 31 | - | 31 | 31 |
| | TOTAL | 157 | - | 157 | 157 |

Session: 2020-2021
College Code – 155

| SL. NO. | Department | Total Student | CSC | MQ | COR | COD | TFW | TOTAL |
|------------------------------------|--------------|---------------|-----------|----------|-----------|----------|-----------|-----------|
| B. Tech 1st Year | | | | | | | | |
| 1 | CSE | 30 | 10 | - | 20 | 00 | 02 | 30 |
| 2 | ECE | - | - | - | - | - | - | - |
| 3 | EE | 06 | - | - | 06 | - | - | 06 |
| 4 | ME | 02 | - | - | 02 | - | - | 02 |
| | TOTAL | 38 | 10 | - | 28 | - | 02 | 38 |

Session: 2020-2021
College Code – 155

| LATERAL ENTRY | | | | | |
|----------------------|-------------------|----------------------|------------|------------|--------------|
| SL. NO. | Department | Total Student | LCS | COL | TOTAL |
| 1 | IT | 07 | - | 07 | 07 |
| 2 | CSE | 26 | - | 26 | 26 |
| 3 | ECE | 30 | - | 30 | 30 |
| 4 | EE | 117 | - | 117 | 117 |
| 5 | ME | 124 | - | 124 | 124 |
| 6 | CHE | 55 | - | 55 | 55 |
| | TOTAL | 359 | - | 359 | 359 |

Session: 2019-2020
College Code – 155

| SL. NO | Department | Total Student | CSC | MQ | COR | TFW | TOTAL |
|------------------------------------|-------------------|----------------------|------------|-----------|------------|------------|--------------|
| B. Tech 1st Year | | | | | | | |
| 1 | IT | 16 | - | - | 16 | - | 16 |
| 2 | CSE | 76 | - | - | 76 | - | 76 |
| 3 | ECE | 11 | - | - | 11 | - | 11 |
| 4 | EE | 15 | - | - | 15 | - | 15 |
| 5 | ME | 07 | - | - | 07 | - | 07 |
| 6 | CHE | 11 | - | - | 11 | - | 11 |
| | TOTAL | 136 | - | - | 136 | - | 136 |

Session: 2019-2020
College Code – 155

| LATERAL ENTRY | | | | | | |
|----------------------|-------------------|----------------------|------------|------------|------------|--------------|
| SL. NO. | Department | Total Student | COL | COR | LCS | TOTAL |
| 1 | IT | 07 | 07 | - | - | 07 |
| 2 | CSE | 36 | 36 | - | - | 36 |
| 3 | ECE | 36 | 36 | - | - | 36 |
| 4 | EE | 127 | 127 | - | - | 127 |
| 5 | ME | 115 | 115 | - | - | 115 |
| 6 | CHE | 53 | 53 | - | - | 53 |
| | TOTAL | 374 | 374 | - | - | 374 |

10.11 Admission Procedure

For B.Tech

Through WBJEE Counselling – 90%

Address : West Bengal Joint Entrance Examination
Board AQ 13/1, Salt Lake City, Sec – V,
Kolkata – 700091

Website : www.wbjeeb.nic.in

Through JEE MAIN Counselling – 10%

Website : www.jeemain.nic.in

Calendar for admission against Management / vacant seats :

- Last date of request for applications : As per directives of WBJEEB
- Last date of submission of applications : 7 days after completion of admission last date through counselling
- Dates for announcing final results : After 7 days of Counselling over.
- Release of admission list : After 8 days of Counselling over.
- Date for acceptance by the candidate : As per directives of DTE/ Govt of West Bengal
- Last date for closing of admission : Within 5 days after publishing of result.
- Starting of Academic Session : 1st August
- The waiting list shall be activated only on the expiry of date of main list : Yes

- The policy of refund of the fee, in case of withdrawal, shall be clearly notified :

- **Refund Policy - As per AICTE Guidelines**

(Reference: AICTE Guidelines No.- AICTE / Legal / 04(01) / 2007, April 2007)

Process of refund of tuition, development and other fees after cancellation of admission secured through CAP rounds, institute level round(s) and vacancy round(s) of admission:

The candidate, who has been provisionally admitted, may cancel admission by submitting an application for cancellation in duplicate, in the prescribed format and may request for refund of fee.

The refund of fee as applicable shall be made in due course. It is made clear that such application for cancellation will be considered if and only if the admission is confirmed by paying the prescribed tuition fee and other fees in full and by submitting the original documents. Refund shall be made after deduction of the cancellation charges as shown:

| SITUATION | REFUND |
|---|--|
| On request received before the date of start of the academic session & seat could be filled by the Institute before the cut off date. | Entire fee less by Rs 1000/-* |
| On request received on/after the beginning of academic session & seat could be filled by the Institute before the cut off date. | Entire fee less the Seat Cancellation Charges on pro rata basis ** |
| On request received before/after the start of the academic session & seat could not be filled by the Institute | No Refund (except security deposit) |

Note:

- * Entire amount of Security/Caution Money Deposit will be refunded to the candidate.
- ** For calculation of the Cancellation Charges on the pro-rata basis, one month shall be treated as one unit e.g. if the candidate cancels admission on third day i.e. within one month after the start of academic session & the seat is filled before the cut off date, then Cancellation charges on pro rata basis will be the higher amount of (Entire fee) /12 or Rs. 1000/-

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 any rank in WBJEEB / JEE Mains | | |

10.13 List of Applicants

All admission done through WBJEEB counseling (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

- **Occupancy Certificate / Form D**

https://diatm.rahul.ac.in/web/wp-content/uploads/2022/03/DIATM_occupancy.pdf

- **Fire and Safety Certificate**

<https://diatm.rahul.ac.in/web/wp-content/uploads/2022/03/DIATM-FIRE-NOC.pdf>

- **Library**

- **Number of Library books / Titles / Journals available**

| Programme | Number of Titles | Number of Volumes | Number of Journals Published in India | Number of Journals Published at Abroad |
|----------------------------|------------------|-------------------|---------------------------------------|--|
| ENGINEERING AND TECHNOLOGY | 4,065 | 36,424 | 23 | 225 |

Library facilities

Durgapur Institute of Advanced Technology & Management has a well-equipped composite library system with the following facilities:

- ☀ Library Hours: 8:00 AM – 8:00 PM
- ☀ Rich collection of **Books and Journals**
- ☀ Addition of **large number** of books during each semester
- ☀ A substantial collection of **CD-ROMs / DVDs** relating to books, etc.

TOTAL LIBRARY HOLDINGS OF BOOKS AT A GLANCE
as on 31.01.2022

| Sl. No. | Departments | Books | |
|--------------|-------------|---------------|----------------|
| | | No. of Titles | No. of Volumes |
| 1. | CSE/IT | 1145 | 8245 |
| 2. | ECE | 638 | 6136 |
| 3. | EE | 537 | 5046 |
| 4. | ME | 381 | 3912 |
| 6. | Mathematics | 373 | 3518 |
| 7. | CHE | 168 | 2470 |
| 8. | Physics | 823 | 7097 |
| 9. | Biology | | |
| 10. | Humanities | | |
| Total | | 4065 | 36424 |

- E-library facilities:

Library provides all facilities for accessing online journals / e-books / NPTEL courses

□ **Innovation Cell**

Innovation and Entrepreneurship Development Cell has been established to promote knowledge based and technology-driven start-ups by harnessing young minds and their innovation potential in an academic environment. Students have been motivated to participate in “Smart India Hackathon Programme initiated by MHRD for identifying new technology innovations to solve the challenges faced in our country.

□ **Social Media Cell**

The intersection of education and technology offers an exciting opportunity for those with digital skills. Educators and administrators alike can leverage social media marketing to enhance their programmes, grow their student body and improve their enrollment procedures.

Digital Social media platforms help to nurture our student community online and also develop your social media channels among the parental society at large. Thus, we have undertaken different Social Media avenues to cater to different demographics and geographical parameters for an effective communication strategy.

We are mainly focusing on Facebook and Instagram platforms for student engagements. .The Facebook Analytics reveals an encouraging insight of 11,442 likes with over 5,000 page views in the last month. Similar trend is also leveraged in our Instagram Account whereby 759 followers of the students and parents follow our news, updates and admission related posts.

We do have active participation in our Twitter and LinkedIn platforms which mainly is targeted towards the guardians and parents to communicate information and updates. The engaging efforts have been also directed towards the rich alumni of the institution who are now successful members of society.

When it comes to creating a social media presence that communicates professionalism but also actively engages with multiple audiences with Video Posts, Thus we have an YouTube Channel dedicated to our institute having more than 50 Subscribers that like, share and comment on the various communication posts related to College events etc.

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

In pursuance of AICTE’s mandate, college has informed its willingness to participate in NDML NAD Depository Services for lodgement of academic records in NDML NAD system.

❖ List of facilities available

Games and Sports Facilities

Campus life at DIATM has a vast array of sports activities. The Outdoor facilities include athletics (Track field with all accessories), Cricket, Football, Volleyball, Basketball, Badminton courts etc. The college provides excellent indoor facilities for table tennis, chess, carom etc. The Annual Sports Day Celebrations are organized every year on a grand scale with enthusiasm and fervor. Cultural and sports events bolster the confidence and team spirit of the students and participation in sports gives a boost to one's concentration and competitive spirit. Whether a budding sports star of the future or a sporadic exerciser, state of the art sports facilities of the college, backed up with a selection of excellent services, provide the ideal venue for a range of activities, available to all students, at all levels.

Extra- Curricular Activities

Addressing the needs of the industry and society, MAKAUT has created a unique mechanism of awarding 100 Activity points over the academic grade for earning B.Tech degree on various **co-curricular and extra-curricular activities** apart from their compulsory and regular courses. In every semester, every student is required to prepare a file containing documentary proof of activities, done by him/her. This file is being verified and Activity Points are assigned by the concerned teacher, i.e. **MENTOR**, at the end of every semester. Points secured by the students are sent to Controller of Examinations, MAKAUT, after the completion of theory papers and before the publication of semester result. **A student's result of his/her final examination will be withheld until he/she completes the minimum activity points.** MOOCS (SWAYAM/NPTEL/Spoken Tutorial (per course) is the most prominent activity through which a student can earn minimum 20 points and maximum 40 points.

Soft Skill Development Facilities

In order to focus on better placement of our students and to make them Industry-ready, it has been decided that students right from their first year should be given training in a systematic manner for their gradual improvements on the following aspects :-

- **English Communication and Writing**
- **Aptitude Test**
- **Coding and Programming**
- **Group Discussion**
- **Mock Technical Interview on Basic Engineering Knowledge**

Students get exposed to different soft skills like role play, mock presentations and interviews etc. in the state-of-the-art **Communication Management Laboratory**.

Improvement of body language and overall grooming are also stressed to enable the young engineers and managers to step out into the professional world with confidence. The key features include a 32-user high-end laboratory with individual user consoles for 1:1 teacher student interaction.

- **Teaching Learning Process**

Curricula and Syllabus for each of the programmes as approved by the University

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

13.2 Academic Calendar of the University and the college:

Academic Calendar of the University is available at www.makaut.ac.in. The college follows the university guidelines and prepares its own academic calendar.

- **Teaching Load of each Faculty**

Teaching load of faculty:

Work Load for all faculty members is around 40 hours per week of which teaching – contact hours is as follows, as per AICTE norms at present:

| | |
|-----------------------------|------------------------|
| Principal | - 5 hours/week |
| Professors | - 9 hours/week |
| Associate Professors | - 12 hours/week |
| Assistant Professors | - 16 hours/week |

For the above stipulations, two tutorial hours/two laboratory hours are counted as one teaching hour.

Work Distribution of Teaching Staff is tentatively as follows:

| Designation | Teaching | Research & Development | Administrative* |
|-------------------------|-----------------|-----------------------------------|------------------------|
| Principal | 10% | 30% | 60% |
| Head of the Departments | 30% | 30% | 40% |
| Professor | 30% | 40% | 30% |
| Associate Professor | 40% | 40% | 20% |
| Assistant Professor | 50% | 30% | 20% |

Administrative duties include exam related duties, question paper setting for internal tests and for MAKAUT semester examinations, mentoring of the students, guidance to the students regarding MAR activities, etc.

- **Internal Continuous Evaluation System**

Continuous Internal Evaluation System Continuous Internal Evaluation (CIE) and project work are the internal modes of assessment. The college being affiliated to MAKAUT adheres to the syllabus prescribed by the University. An academic calendar clearly specifying the date/time of various academic events to take place during the academic session is notified prior to the commencement of the academic session. Semester examinations are held as per MAKAUT examination schedule at the semester end. The evaluation system, as adopted by the college, has two components, viz,

1. The Continuous Internal Evaluation
2. The End Semester Examination.

The ratio of weightage is 30% in internal evaluation and 70% for semester theory examination. For practical, it is 40% in internal evaluation and 60% for semester Practical examination. For effective implementation of Continuous Internal Evaluation system at the college level, the college conducts three internal class tests on-line and off-line per course per semester and performance based improvement test. The answer scripts are given back to the students after evaluation or their information, providing sufficient transparency and accountability. Class test marks are shown to students along with their answer scripts by the teacher concerned enabling them to have access to the evaluated answer scripts before the marks are forwarded to the examination section.

It also promotes the student to participate in mini project demonstration, model exhibition, programming skill competitions, mega projects, technical paper presentation, workshop, and seminar. Components include MCQs, Quiz competition, home assignments, Lab Exercises and Practical. The participation and performance of students in sports, NSS, and other extracurricular and cultural activities is also given weightage. The feedback system is provided to the students for giving the feedback on all fronts. By giving home assignment, tutorials, problems and taking follow up, help the student to explore various learning resources like the Internet and libraries etc. which will enable to develop self study, analytical and reasoning capabilities. Students are encouraged to see video lectures (NPTEL), e-books, models and charts.

10.18 Accounted audited statement

https://diatm.rahul.ac.in/web/wp-content/uploads/2022/03/DIATM_BS-2019-20.pdf

10.19 Best Practices adopted, if any

Teachers are always looking to innovate; as such, they always try new things to add to their pedagogical bag of tricks. Some findings linked student outcomes to several highly effective classroom practices.

1. Teacher's Clarity

When a teacher begins a new unit of study or project with students, he/she clarifies the purpose and learning goals, and provides explicit criteria on how students can be successful. Teachers also present models or examples to students so they can see what the end product looks like.

2. Classroom Discussion

Teachers need to frequently step offstage and facilitate entire class discussion. This allows students to learn from each other. It's also a great opportunity for teachers to formatively assess (through observation) how well students are grasping new content and concepts.

3. Feedback

Along with individual feedback (written or verbal), teachers need to provide whole-group feedback on patterns they see in the collective class growth and areas of need. Students also need to be given opportunities to provide feedback to the teacher so that he/she can adjust the learning process, materials, and instruction accordingly.

4. Formative Assessments

In order to provide students with effective and accurate feedback, teachers assess frequently and routinely where students are in relation to the unit of study's learning goals or end product (summative assessment). Hattie recommends that teachers spend the same amount of time on formative evaluation as they do on summative assessment.

5. Metacognitive Strategies

Students are given opportunities to plan and organize, monitor their own work, direct their own learning, and to self-reflect along the way. When students are provided with time and space to be aware of their own knowledge and their own thinking, student ownership increases.

Classroom:-



Laboratories:-



Seminar Hall:-



Workshop:-





Playground:-





Hostel:-



Computer Centre:-



Cafeteria : 02 Nos. available

Indoor Sports facilities : Facilities for Table Tennis, Carrom, Chess and others are available.

Outdoor Sports facilities : Football Play Ground, Cricket ground, Basketball, Volleyball, Badminton courts are available with gallery facility.

Gymnasium facilities : Two nos. Gymnasium with latest equipment and physical instructors for Boys and Girls student are available separately.

Any other facilities : Postal Letter Box Clearing Unit, Daily courier Service, ATM Counters, SBI Branch, Professors & Staff quarters, NCC Unit, Yoga Centre, Aqua guard, Drinking Water Cooler, EDUSAT Learning facility, Emergency Medical Unit, Transport both for students and faculty.

Medical & other Facilities : Resident physician with all First-Aid facilities and transport for emergency. at Hostel

10.17. Academic Sessions : July - June

Examination system, Year / Sem : Semester

10.18. Counseling / Mentoring : Available

Career Counseling : College provides students counseling through external expert consultants.

Medical facilities : One MBBS Doctor and One Pharmacist are engaged in the Medical Centre. The Centre provides sick room facilities, emergency Oxygen Cylinder, All First-Aid facilities including medicine and transport facility for emergency.

Student Insurance : Provided

| | | | |
|-----|---------------------------|---|---|
| 19. | Students Activity Body | : | Available |
| | Cultural activities | : | Conducted regularly through Student Cultural Clubs. Annual Cultural Fest (ZEAL) |
| | Sports activities | : | Regular sport activities like Inter College and Intra College competitions are conducted for Football, Cricket, Volleyball, Annual Sports, Basketball, Table Tennis, Carrom, Chess etc. |
| | Industrial Visits / Tours | : | Regular industrial visit by students are organized by college to local industries like DSP, ASP, DPL, Alstom, Ultratech etc. |
| | Alumni activities | : | Alumni meet are held every year during annual cultural festival. |