MANDATORY DISCLOSURE

18.1	Name of the Institution		**ACADEMY OF TECHNOLOGY** G.T. Road, Adisaptagram P.O- Aedconagar, Dist-Hooghly Pin-712121 Contact No: +91-9830161441/9830196317/9073360791 E-Mail: academy@aot.edu.in Website: www.aot.edu.in
18.2	Name and Address of the Trust		**Ananda Educational Development & Charitable Organisation** B-11/230, Kalyani, Nadia-741235 Contact No: +91-9830161441 E-Mail: ab@aot.edu.in
18.3	Name & address of the Principal		**Dr. Dilip Kumar Maity** Vill: Moina Danga P.O- Chinsurah (RS) Pin-712102 Contact No:+91-9433939271 E-Mail: principal@aot.edu.in
18.4	Name & Address of the Affiliating University		**Maulana Abul Kalam Azad University of Technology, WB** **Main Campus**: NH 12, Haringhata, P.O- Simhat, P. S- Haringhata Pin-741249 **Kolkata Office:**- BF-142, Sector-1, Salt Lake City, Kolkata-700064
18.5	Governance		
	i)	Organisational Chart	https://aot.edu.in/wp-content/uploads/2025/01/Organisational-Chart.pdf
	ii)	Grievance Redressal mechanism for Faculty, staff and students	https://aot.edu.in/wp-content/uploads/2025/01/Grievance-Redressal-mechanism.pdf
	iii)	Establishment of Antiragging Committee	https://aot.edu.in/wp-content/uploads/2025/01/Antiragging-Committee-2024.pdf
	iv)	Establishment of Online Grievance Redressal Committee Mechanism	https://forms.gle/KfJgumfzHLx4xkmE7
	v)	Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University	https://aot.edu.in/wp-content/uploads/2025/01/Grievance-Redressal-Committee_DC.pdf
	vi)	Establishment of Internal Committee (IC)	https://aot.edu.in/wp-content/uploads/2025/01/Internal-Complaint-Committee.pdf
	vii)	Establishment of Committee for SC/ST	https://aot.edu.in/wp-content/uploads/2025/01/SC-ST-Committee_DC.pdf
	viii)	Internal Quality Assurance Cell	https://aot.edu.in/wp-content/uploads/2025/01/Internal-Quality-Assurance-Cell.pdf
	ix)	Equal Opportunity Facilities Cell	https://aot.edu.in/wp-content/uploads/2025/01/Equal-Opportunity-Facilitation-Cell-EOFC_DC.pdf
18.6	Programmes		
	i)	Name of Programmes	**UG Courses**

		approved by AICTE	B.Tech in Computer Science & Engineering (CSE) B.Tech in Electronics & Communication Engineering (ECE) B.Tech in Electrical Engineering (EE) B.Tech in Mechanical Engineering (ME) B.Tech in Electrical & Electronics Engineering (EEE) B.Tech in Computer Science & Business Systems (CSBS) **PG Courses** Master of Computer Application (MCA)
	ii)	Name of Programmes Accrediated by NBA	Nil
	iii)	Status of Accreditation of the Courses	In process for application
	iv)	Total number of Courses	Under Graduate-6 Post Graduate-1
	v)	For each programme the following details are to be given (Tabular Form)	

Name of the Course	**Approved Intake**	**Duration**
Undergraduate Course		
B.Tech in Computer Science & Engineering	180	4 years
B.Tech in Electronics & Communication Engineering	180	4 years
B.Tech in Electrical Engineering	60	4 years
B.Tech in Mechanical Engineering	60	4 years
B.Tech in Electrical & Electronics Engineering	60	4 years
B.Tech in Computer Science & Business Systems	60	4 years
Name of the Course	**Approved Intake**	**Duration**
Post Graduate		
Master in Computer Application	60	2 years

Cut off marks/rank of B. Tech admission during the last three years

	2022-2023		**2023-2024**		**2024-2025**	
Stream	Opening	Closing	Opening	Closing	Opening	Closing
CSBS	10040 (TFW) 115012 (JEE M)	29779 152652 (JEE M)	10348 (TFW) 70844 (JEE M)	24249 116593 (JEE M)	9506	34331

CSE	3064 38040 (JEE M)	14095 54900 (JEE M)	2031	15573	2670 (TFW) 31668 (JEE M)	20187 31668 (JEE M)
ECE	4952 88705 (JEE M)	38665 176542 (JEE M)	9278 (TFW) 94229 (JEE M)	37211 149976 (JEE M)	9640	43545
EE	15157 185831 (JEE M)	75739 251917 (JEE M)	9561 (TFW) 160664 (JEE M)	74119 297825 (JEE M)	14816 123614 (JEE M)	102621 508097 (JEE M)
EEE	21267 143664 (JEE M)	71307 202399 (JEE M)	14594 (TFW) 165795 (JEE M)	92617 464547 (JEE M)	15484 (TFW) 251611 (JE M)	110814 535550 (JEE M)
ME	45104 859791 (JEE M)	77695 859791 (JEE M)	45035 238652 (JEE M)	93497 390993 (JEE M)	32631 440356 (JEE M)	109654 996426 (JEE M)

Cut off marks/rank of MCA admission during the last three years						
MCA	395	2055	237	2217	187	4027

vi) Fee (as approved by the state government)

B. Tech Fees Structure

TUITION FEES & DEPOSITS*	AMOUNT (in ₹)
Admission Fees (for first enrollment only)	10,000.00
Developement Fees	15,000.00
Admission & Academic Kit (for first enrollment only)	3,000.00
Tuition Fees	52,000.00
Library Fees [Book Bank, Journals & Digital Library (one time)]	6,000.00
Student Welfare & Games & Sports Fees (one time)	4,000.00
Caution Deposit (Refundable)	10,000.00
University (MAKAUT) Development Fees @550/- per year (one time)**	2200.00
University (MAKAUT) Registration Fees @500/- (one time)**	500.00
Total fees & deposit payable at the time of admission	1,02,700.00

Total fees & deposit payable at the time of admission for students allotted through TFW.	50,700.00

Tuition Fees payable at 2nd semester 52,000.00
Tuition Fees payable at 3rd semester 52,000.00
Tuition Fees payable at 4th semester 52,000.00
Tuition Fees payable at 5th semester 52,000.00
Tuition Fees payable at 6th semester 52,000.00
Tuition Fees payable at 7th semester 52,000.00
Tuition Fees payable at 8th semester 52,000.00

B. Tech (Lateral) Fees Structure

TUITION FEES & DEPOSITS	AMOUNT (in ₹)
Admission Fees (for first enrollment only)	10,000.00
Developement Fees (one time)	15,000.00
Admission & Academic Kit (for first enrollment only)	3,000.00
Tuition Fees	50,000.00
Library Fees [Book Bank, Journals & Digital Library (one time)]	4,500.00
Student Welfare & Games & Sports Fees (one time)	3,000.00
Caution Deposit (Refundable)	10,000.00
University (MAKAUT) Development Fees @550/- per year (one time)**	1650.00
University (MAKAUT) Registration Fees @500/- (one time)**	500.00
Total fees & deposit payable at the time of admission for students	97,650.00

Tuition Fees payable at 4th semester 50,000.00
Tuition Fees payable at 5th semester 50,000.00
Tuition Fees payable at 6th semester 50,000.00
Tuition Fees payable at 7th semester 50,000.00
Tuition Fees payable at 8th semester 50,000.00

MCA Fees Structure

TUITION FEES & DEPOSITS*	AMOUNT (in ₹)
Admission Fees (for first enrollment only)	4,000.00
Admission & Academic Kit (for first enrollment only)	3,000.00
Tuition Fees	50,000.00
Library Fees [Book Bank, Journals & Digital Library (one time)]	3,000.00
Student Welfare & Games & Sports Fees (one time)	2,000.00
Caution Deposit (Refundable)	10,000.00
University (MAKAUT) Development Fees @550/- per year (one time)**	1100.00

		University (MAKAUT) Registration Fees @500/- (one time)** — 500.00 Total fees & deposit payable at the time of admission — 73,600.00 Tuition Fees payable at 2nd semester 50,000.00 Tuition Fees payable at 3rd semester 50,000.00 Tuition Fees payable at 4th semester 50,000.00 **Hostel Fees Structure** HOSTEL FEES & DEPOSITS — AMOUNT (in Rs.) Hostel Admission Fee (for first enrollment only) — 10,000.00 Hostel Caution Deposit (Balance refundable) — 5,000.00 Mess Caution Deposit (Balance refundable) — 8,000.00 Hostel Seat Rent @ Rs. 2500/- per month x 6 months — 15,000.00 Hostel Electricity & Mess Charges — On actual basis Total Hostel fees & deposit payable at the time of admission. — 38,000.00 Hostel Seat Rent @ Rs. 2500/- per month x 6 months = 15,000.00 (to be paid by 10th June for Odd Semester & by 20th Dec for Even Semester)
	vii) 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. If there is Foreign Collaboration, give the following details, if any:	Not Applicable
18.7	Faculty	
	i) Course/Branch wise list Faculty members:	**Courses** — **Faculty** B.Tech in Computer Science & Engineering — 38 B.Tech in Electronics & Communication Engineering — 36 B.Tech in Electrical & Electronics Engineering — 12 B.Tech in Computer Science & Business Systems — 12 B.Tech in Electrical Engineering — 13 B.Tech in Mechanical Engineering — 13 MCA — 06
	ii) Permanent Faculty	130
	iii) Adjunct Faculty	Nil
	iv) Permanent Faculty: Student Ratio	1:20
18.8	Profile of Principal	
	i. Name	Dr. Dilip Kumar Maity

ii. Date of Birth	27th March 1977
iii. Unique ID	20104016
iv. Education Qualifications	B. Tech, M. Tech, PhD
v. Work Experience	21 Years
vi. Teaching/ Research/ Industry/ Others	Teaching, Research
vii. Area of Specialization	Computer Science and Engineering
viii. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Under Graduate, Post Graduate
ix. Research guidance (Number of Students)	Two
x. No. of papers published in National/International Journals/Conferences	11
xi. Master (Completed/Ongoing)	Completed
xii. Ph.D. (Completed/Ongoing)	Completed
xiii. Projects Carried out	--
xiv. Patents (Filed & Granted)	--
xv. Technology Transfer	--
xvi. Research Publications (No. of papers published in National/International Journals/Conferences)	List attached
xvii. No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--

Journal:

1. D. K. Maity, S. K. Roy, and C. Giri, ``Identification of Random/Clustered TSV Defects in 3D IC During Pre-Bond Testing", Journal on Electronic Testing, 35(5): 741-759 (2019).
   Link- https://link.springer.com/article/10.1007/s10836-019-05824-w
2. D. K. Maity, S. K. Roy, and C. Giri, ``TSV-Cluster Defect Tolerance Using Tree-based Redundancy for Yield Improvement of 3D ICs," IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (TCAD), vol. 40(8), p. 1500-1510, 2020.
   Link- https://ieeexplore.ieee.org/document/9184881
3. D. K. Maity, S. K. Roy, and C. Giri, ``A cost-effective repair scheme for clustered TSV defects in 3D ICs," Journal of Microelectronics Reliability, vol. 129, 2021,
   Link- https://www.sciencedirect.com/science/article/abs/pii/S0026271421004856
4. D. K. Maity, S. K. Roy, and C. Giri, ``A Cost-Effective Built-In Self-Test Mechanism for Post-Manufacturing TSV defects in 3D ICs," ACM Journal on Emerging Technologies in Computing Systems, Vol. 18(4), p. 1-23, 2022, https://doi.org/10.1145/3517808.
   Link- https://dl.acm.org/doi/10.1145/3517808
5. D. K. Maity, S. K. Roy, and C. Giri, `` Cluster-aware allocation of spare TSVs for enhanced reliability in 3D ICs," Journal of Microelectronics Reliability, vol. 151, 2023.
   Link: https://doi.org/10.1016/j.microrel.2023.115255
6. D. K. Maity, S. K. Roy, and C. Giri, `` Built-in Self-prevention (BISP) for runtime ageing effects of TSVs in 3D ICs," Journal of Integration, vol. 94, 2023.
   Link: https://doi.org/10.1016/j.vlsi.2023.102088
7. Subhankar Roy, Dilip Kumar Maity, Anirban Mukhopadhyay, ``A lossless reference-free sequence compression algorithm leveraging grammatical, statistical, and substitution rules, Briefings in Functional Genomics", 2025,

elae050, https://doi.org/10.1093/bfgp/elae050

Conference:

1. D. K. Maity, S. K. Roy, and C. Giri, ``Faulty TSVs Identification in 3D IC Using Pre-bond Testing", in Proceedings of VLSI Design and Test (VDAT), pp. 805-812, Springer, 2017.
   Link- https://link.springer.com/chapter/10.1007/978-981-10-7470-7_75
2. D. K. Maity, S. K. Roy, and C. Giri, H. Rahaman, ``Identification of Faulty TSV with a Built-In Self-Test Mechanism", in Proceedings of Asian Test Symposium (ATS), pp. 1-6, IEEE, 2018.
   Link- https://ieeexplore.ieee.org/document/8567401
3. D. K. Maity, S. K. Roy, and C. Giri,`` Identification of Faulty TSVs in 3D IC During Pre-Bond Testing", in Proceedings of VLSI Design, pp. 109-114, IEEE, 2018.
   Link- https://ieeexplore.ieee.org/document/8326909
4. D. K. Maity, S. K. Roy, and C. Giri, ``Built-In Self-Repair for Manufacturing and Runtime TSV Defects in 3D ICs", in Proceedings of International Test Conference (India) pp. 1-6, IEEE, 2020.
   Link- https://ieeexplore.ieee.org/document/9171797

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

https://aot.edu.in/wp-content/uploads/2025/01/Faculty-Profile.pdf

18.9 Fee

i) No. of Fee waivers granted with amount and name of students

Roll No.	Name	Course	Amount
20	RAHUL PAKHIRA	CSE	86000
74	ADARSHA GHOSH	CSE	86000
78	AMISHA SHAW	CSE	86000
81	ARNAB NANDI	CSE	86000
97	SOUVIK GHOSH	CSE	86000
98	SUVONEEL BASU ROY CHOWDHURY	CSE	86000
177	GOURAV KUMAR SHAW	CSE	86000
184	SOUVIK ROY	CSE	86000
10	SUMAN PAL	ECE	86000
81	SOWRADEEP PAL	ECE	86000
87	SOVAN SAMANTA	ECE	86000
101	RANITA DAS	ECE	86000
130	ANINDA BANERJEE	ECE	86000
148	ARIJEET DAS	ECE	86000
160	MANISHA KUMARI SAH	ECE	86000
163	DEEP NANDI	ECE	86000
174	DUVVARI VINAY KUMAR	ECE	86000
44	AMAN KUMAR BHARTI	EE	86000
46	KRISHANU SARKAR	EE	86000
47	KOUSHAL PAL	EE	86000
2	AKASHDIP MAHAPATRA	ME	86000

		6	SAIKAT DHARA	ME	86000
		9	JAYANTA KUMAR BAG	ME	86000
		22	KANIKA ACHARYA	CSBS	86000
		28	SUBHAMOY SARKAR	CSBS	86000
		34	MANISH KUMAR RAJBHAR	CSBS	86000
		43	NIRMAL SINGH	EEE	86000
		49	PRADIP GORAI	EEE	86000
		178	BUBUN PAL	CSE	84000
		179	ISHITA SAHA (D/O-D.K. Saha)	CSE	84000
		180	NABAJIT BHADURY	CSE	84000
		181	P SUMIT MUMAR DORA	CSE	84000
		182	PRASHANT SHARMA	CSE	84000
		183	SUDIP GHOSH	CSE	84000
		184	SUDIP SARKAR	CSE	84000
		185	YASHRAJ SINGH	CSE	84000
		75	SATWICK MUKHERJEE	ECE	84000
		76	SUBRATA PAUL	ECE	84000
		77	TUSHAR SIL	ECE	84000
		167	NANIGOPAL RANA	ECE	84000
		168	PARTHIV DAS MONDAL	ECE	84000
		169	ABHIJIT PRAMANIK	ECE	84000
		170	DEBKANTA DUTTA	ECE	84000
		52	SOVAN MONDAL	EE	84000
		53	SUDIP DAS	EE	84000
		47	AVINABA DAS MODAK	CSBS	84000
		48	MD ATIF ANSARA	CSBS	84000
		49	SADITYA MONDAL	CSBS	84000
		36	SUBHADIP MONDAL	EEE	84000
		37	SUKANTA DAS	EEE	84000
		40	SUJAIN ZARINA	EEE	84000
		16900123022	ARITRI PAUL	CSE	100000
		16900123039	DIP BHATTACHARYYA	CSE	100000
		16900123048	JEET BHOWMICK	CSE	100000
		16900123084	SAYAN SANKI	CSE	100000
		16900123103	SOUMYADEEP KUNDU	CSE	100000
		16900123108	SOURAV KUMBHAKAR	CSE	100000
		16900123118	SUBHADEEP PRAMANICK	CSE	100000
		16900123154	UNMESH GHOSH	CSE	100000

		16900323021	ADRISH DOWARI	ECE	100000
		16900323036	ANKIT JANA	ECE	100000
		16900323082	PRASANTA BAG	ECE	100000
		16900323086	PRIYANSHU DE	ECE	100000
		16900323157	SUBHAM DAS	ECE	100000
		16900323176	TANAY JANA	ECE	100000
		16900323180	UDAYAN DAS	ECE	100000
		16901623020	JITU DAS	EE	100000
		16901623056	SAYAN PARAMANICK	EE	100000
		16931123012	AMIRUL ALI MALLICK	CSBS	100000
		16931123048	SOUMYOJIT DUTTA	CSBS	100000
		16931123061	TIYA GHOSH	CSBS	100000
		16902823025	MOHAR MONDAL	EEE	100000
		16902823037	SANJIB BARUI	EEE	100000
		16902823053	SUDIP KARMAKAR	EEE	100000
		16900124020	PRATYAYAN HALDER	CSE	105200
		16900124025	RUPAM KHAN	CSE	52000
		16900124033	SANNIDHYA BANERJEE	CSE	104000
		16900124072	SOUMYAJIT DAS	CSE	104000
		16900124091	PALAK SHAW	CSE	104000
		16900124150	AKASHDIP DAS	CSE	104000
		16900124183	SUBHANKI SHAW	CSE	104000
		16900124200	JYOTI PRAKASH BISWAS	CSE	104000
			SURJYA KANTA ROY	CSE	52000
		16900324018	ROHIT KUMAR YADAV	ECE	104000
		16900324025	SHAMBO GHOSH	ECE	104000
		16900324088	PRACHETA BETAL	ECE	104000
		16900324097	PRIYABRATA SUR	ECE	104000
		16900324119	JOBAYER CHOWDHURY	ECE	104000
		16900324132	ANISHA AGARWAL	ECE	104000
		16900324181	RISHAN MONDAL	ECE	104000
			SUDIPTA KOLEY	ECE	52000
		16901624055	SAGNIK DAS	EE	104000
		16901624038	YASHOVERDHAN SINGH	EE	104000
		16931124033	SUDIPTA PAN	CSBS	104000
		16931124037	SUPRIYA GHORAI	CSBS	104000
		16931124050	ARNAB MALLICK	CSBS	104000
		16902824009	ANWESH TEWARI	EEE	104000
		16902824011	ASHMEETH LODH	EEE	104000
		16902824050	ARGHYA SEN	EEE	104000
		16902821067	RAJIB SAHA (Lateral)	EEE	86000
		16901621022	PRABUDHHA BHATTACHARYYA	EE	86000

16900302173	SUPRATIM DEY	CSE	86000
16902821018	SUMIT JHA	EEE	86000
16901621053	SAMRAT MONDAL	EE	43000
16900321062	ANIKET SINGH	ECE	86000
16900121182	KRISHNENDU DEY	CSE	43000
16900321084	TAUSIF AKARAM	ECE	86000
9	SOUMALYA MUKHERJEE	ECE	86000
9	ARNAB SAHA	EE	86000
54	GOPAL CH. NAYEK	EE	86000
50	MANISH KUMAR	EE	43000
16900322153	PROMIT CHAUDHURI	ECE	84000
16901622006	RAJSEKHAR PAL	EE	42000
16900322035	DEBAJIT KUMAR	ECE	42000
16971023007	ANUKA DAS	MCA	82000
16902823022	KOUSANI DEBNATH	EEE	100000
16900723026	TANMOY CHANDA	CSE	25000
16902823038	SANKRITI BHATTACHARYYA	EEE	50000
16900323177	TANUSHREE DAS	ECE	50000
3045	SONU CHOWDHURY	EEE	100000
16902824014	JYOTIRADITYA CHAKRABORTY	EEE	78000

ii) Number of scholarship offered by the Institution, duration and amount

Scholarship	Amount	Beneficiary Nos.	Duration
SVMCM	60000.00	990	1 Year
SVMCM AIKASHREE	60000.00	31	1 Year
OASIS	20000.00	9	1 Year
AIKASHREE MCM	27500.00	10	1 Year
NSP	50000.00	10	1 Year
KANYASHREE	25000.00	11	1 Year

18.10 Admission

i) Number of seats sanctioned with the year of approval

Courses	Approved Intake	Approval Year
B.Tech in Computer Science & Engineering	180	2024
B.Tech in Electronics & Communication Engineering	180	2024
B.Tech in Electrical & Electronics Engineering	60	2024
B.Tech in Computer Science & Business Systems	60	2024
B.Tech in Electrical Engineering	60	2024
B.Tech in Mechanical Engineering	60	2024
MCA	60	2024

ii) Number of Students admitted under various categories each year in the last

CSE			
Year wise Sanctioned	180(2024-25)	180(2023-24)	180(2022-23)

	three years	Intake			
		Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)	208	211	207
		ECE			
		Year wise Sanctioned Intake	180(2024-25)	180(2023-24)	180(2022-23)
		Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)	209	193	201
		EEE			
		Year wise Sanctioned Intake	60(2024-25)	60(2023-24)	60(2022-23)
		Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)	62	61	60
		CSBS			
		Year wise Sanctioned Intake	60(2024-25)	60(2023-24)	60(2022-23)
		Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)	67	68	66
		EE			
		Year wise Sanctioned Intake	60(2024-25)	60(2023-24)	60(2022-23)
		Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)	64	65	61

<table>
<tr><td></td><td></td><td>
<table>
<tr><td colspan="4">ME</td></tr>
<tr><td>Year wise Sanctioned Intake</td><td>60(2024-25)</td><td>60(2023-24)</td><td>60(2022-23)</td></tr>
<tr><td>Year wise Actual Admissions (including TFW, EWS and Lateral Entry schemes)</td><td>19</td><td>31</td><td>32</td></tr>
<tr><td colspan="4">MCA</td></tr>
<tr><td>Year wise Sanctioned Intake</td><td>60(2024-25)</td><td>60(2023-24)</td><td>60(2022-23)</td></tr>
<tr><td>Year wise Actual Admissions</td><td>66</td><td>58</td><td>50</td></tr>
</table>
</td></tr>
<tr><td>18.11</td><td colspan="2">Admission Procedure</td><td></td></tr>
<tr><td></td><td>i)</td><td>Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website)</td><td>Qualified Joint Entrance Examination conducted by West Bengal Joint Entrance Examinations Board (www.wbjeeb.nic.in)/ JEE (Main) (https://jeemain.nta.nic.in/) conducted by Central Board of Secondary Education (www.cbse.nic.in) and finally through central online counselling by WBJEE Board.</td></tr>
<tr><td></td><td>ii)</td><td>Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)</td><td>• 80% seats to be filled up by JEE candidates, 10% by JEE (Main) candidates and 10% under Management Quota for candidates qualified through WBJEE / JEE (Main)
• Lateral Entry of diploma holders and B.Sc. degree holders through JELET conducted by the WBJEE Board, in the 2nd year with an additional intake of 10% of the approved intake</td></tr>
<tr><td></td><td>iii)</td><td>Calendar for admission against Management quota seats:</td><td rowspan="6">As per norms laid down by Director of Technical Education, Govt. of West Bengal, and West Bengal Joint Entrance Examination Board and affiliating University (Maulana Abul Kalam Azad University of Technology,WB)</td></tr>
<tr><td></td><td>iv)</td><td>Last date of request for applications</td></tr>
<tr><td></td><td>v)</td><td>Last date of submission of applications</td></tr>
<tr><td></td><td>vi)</td><td>Dates for announcing final results</td></tr>
<tr><td></td><td>vii)</td><td>Release of admission list (main list and waiting list shall be announced on the same day</td></tr>
<tr><td></td><td>viii)</td><td>Date for acceptance</td></tr>
</table>

		by the candidate (time given shall in no case be less than 15 days)	
	ix)	Last date for closing of admission & Starting of the Academic session	Aug 20, 2024
	x)	The waiting list shall be activated only on the expiry of date of main list	
	xi)	The policy of refund of the Fee, in case of withdrawal, shall be clearly notified	Refund Policy of the Institute is as follows: • 100% refund before commencement of classes • The guidelines of UGC / AICTE & the affiliating University (Maulana Abul Kalam Azad University of Technology, WB) are followed.
18.12	Criteria and Weightages for Admission		
	i)	Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc	As per norms laid down by Director of Technical Education, Govt. of West Bengal, West Bengal Joint Entrance Examination Board and affiliating University (Maulana Abul Kalam Azad University of Technology, WB)
	ii)	Mention the minimum Level of acceptance, if any	
	iii)	Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years	
	iv)	Display marks scored in Test etc. and in aggregate for all candidates who were admitted	
18.15	Information of Infrastructure and Other Resources Available		
	i)	Number of Class Rooms and size of each	32 nos. and size 66 sq. m. (approx)
	ii)	Number of Tutorial rooms and size of each	08 nos. and size 33 sq. m. (approx)
	iii)	Number of Laboratories and size of each	49 nos. and size 66 sq. m. (approx)
	iv)	Number of Computer Centres with capacity	01 nos. and size 150 sq. m. (approx)

		of each	
	v)	Central Examination Facility, Number of rooms and capacity of each	Available, 40 rooms with a capacity of 63 students for examination
	vi)	Online examination facility (Number of Nodes, Internet band width, etc.)	Available, 770 Nodes, 600 Mbps
	vii)	Barrier Free Built Environment for disabled and elderly persons	Available
	viii)	Fire and Safety Certificate	Available
	ix)	Hostel Facilities	Limited Hostel Facility available for both Boys and Girls
	x)	Number of Library books/ebooks/Titles/Journals available (Programme-wise)	
	xi)	List of online National/International Journals subscribed	a) IEEE-ASPP b) DELNET Membership Subscription
	c)	National Digital Library (NDL) subscription details	Available

Programme	Books Number of Titles	Books Number of Volumes	Number of Journals	Number of e-Book Titles	Number of e-Book Volumes
ENGINEERING AND TECHNOLOGY	4,039	47,396	66	1596	1,596
MCA	569	4,144	12	387	387

d) List of Major Equipment/Facilities in each Laboratory/Workshop

Name of the Laboratory	**Lab / Major Equipments**
ALGORITHMS LABORATORY	41 HP Computers, Fedora 23, GCC compiler, JAVA JDK, Python, Visualize Algos.
ARTIFICIAL INTELLIGENCE LABORATORY	42 HP Computers, Fedora 23, JDK, Python, Keras, TensorFlow, Apache SystemML, OpenNN, DL4j.
CAD CENTRE	42 HP work stations. FreeCAD software, AutoCAD software.
CHEMISTRY LABORATORY	Digital Conductivity meter Digital PH Meter Water Treatment Plant.Incubators Double Pan balanced,
CNC LABORATORY	CNC Vertical Machining Centre (BFW Industrial Type)
COMMUNICATION ENGG. LABORATORY	Oscilloscope, AM/FM Function pulse generators, DSB-SSB transmitter, Super heterodyne Receiver, Fre
COMPTER SYSTEMS LABORATORY	41 HP Computers, Fedora 23, VMware Academic, BlueGriffon, Aptana Studio, GIMP, Blender.
COMPUTATIONAL MATHEMATICS & STATISTICS LABORATORY	42 HP Computers, Fedora 23, Python, R, Openfoam, Statistical Lab, Octave.
COMPUTER APPLICATION LABORATORY	42 HP Computers, Fedora 23, JDK, Python, PHP, MySql, read.js, react native.
COMPUTER CETRE	124 HP Computers, Fedora 23, JDK, Python, Android Studio, PHP, MySql, J2EE, R, Django, node.js,
COMPUTER LANGUAGE LABORATORY	42 HP Computers, Fedora 23, GCC compiler
COMPUTER PROGRAMMING LABORATORY	42 HP Computers, Fedora 23, GCC compiler, JAVA JDK, Python, R, Javascript, Go.

CONTROL SYSTEM LABORATORY	DC Position Control Motor AC Servo Motor, Digital Control System Relay Control System PID Controlle
D.S.P. LABORATORY	General Purpose interface module (Sims) TMS 3205416C DSP Processor (Texas make)
DATA STRUCTURE LABORATORY	41 HP Computers, Fedora 23, GCC Compiler, JDK, Visual Algos
DATABASE MANAGEMENT LABORATORY	42 HP Computers, Fedora 23, SQLite, PostgreSQL, MySQL.
ELECTRIC DRIVES LABORATORY	HP P-IV Computers , Control Circuit TRIAC and DIAC SCR. UJT Control Triggering Circuits
ELECTRICAL DESIGN AND SIMULATION LABORATORY	Pulse generators, Power supply, Clock pulse generator, Digital multimeters,
ELECTRICAL ENGG AND CIRCUITS LABORATORY	P-IV Computers, Dual core Computers, 20 MHz CROs, Digital Multimeters, 25 MHz DSOs,RLC Kit, Z-Y par
ELECTRICAL MACHINE LABORATORY	Induction Motor DC Series Motor (Crompton-Parkinson) DC Shunt Motor (Crompton-Parkinson) ,DC Sh
ELECTRICAL SCIENCE LABORATORY	DC Shunt Motor, DC Shunt Generator, 1 ϕ Transformers, Trainer Kit for Superposition Theorem ,Theven
ELECTROMAGNETIC LABRATORY	Transmission line trainer kit, Motorized Antenna trainer Digital Storage Oscilloscope 40 MHz (dual
ELECTRONICS DEVICE LABORATORY	MOSFET, JFET, Solar cell, RC coupled amplifier, Rectifier, PN junction Diode, BJT trainer kit, CRO
ELECTRONICS ENGG. LABORATORY	AF Oscillator , JFET & FET Zener Diode trainer kit, AC millivolt Meter, PLL, Clamper AF Oscill
ELECTRONICS INSTRUMENTS AND MEASUREMENT LABORATORY	Thermistor, A/D & D/A convert, Ammeter,Voltmeter,Instrument Transformer Trainer,20 MHz CROs, Digita
EMBEDDED SYSTEM AND IOT LABORATORY	QCAD, 21 HP Workstation
ENGG. DESIGN AND DRAWING LABORATORY (WORKSHOP 1)	6 Centre Lathe , Surface Grinder (COSMOS), HMT Lathe, Milling Machine, Drilling Machine, Shaping Mac
GOOGLE INNOVATION LABORATORY	41 HP Computers, Fedora 23, Android Studio, Flutter, Fuchsia.
IMAGE PROCESSING LAB	41 HP Computers, Fedora 23, GCC compiler, JAVA JDK, Python, Visualize Algos.
INDUSTRIAL INSTRUMENTATION AND DESIGN LABORATORY	Thermocouple , RTD PT100, Flow meters. Kinematics viscometer, Infrared Moisture Balance,Digital Tr
LANGUAGE LABORATORY	42 HP work stations. Fedora 23, Head Phones,
MACHINE DRAWING AND DESIGN LABORATORY	Conventional Drafting Facility. QCAD, LibreCAD
MANUFACTURING ENGINEERING LABORATORY	UTM, Impact & Torsion Testing Machine, Hardness Tester, Apparatus for Flow measurement, Pipe Frictio
MECHANICAL DESIGN AND SIMULATION LABORATORY	Vibration, Balancing & CAM Apparatus, Metallurgical Microscope, Fatigue testing apparatus. FRAME 3D
MECHANICAL ENGINEERING LABORATORY	UTM, Impact & Torsion Testing Machine, Hardness Tester, Apparatus for Flow measurement, Pipe Frictio
MECHANICAL SCIENCE LABORATORY	6 Centre Lathe and Tools for Product manufacturing.
MICROELECTRONICS AND VLSI LABORATORY	8051 kit. Stepper Motor , 8-channel A to D converters. EPROM UV Eraser, 8086 Microprocessor , 8255,8
NETWORK & CYBER SECURITY LABORATORY	41 HP Computers, Fedora 23, NET-Simulator, Metasploit Framework, ZAP.
PHYSICS LABORATORY	Optical Spectrometers, Laser Diode, Lee's apparatus, Travelling Microscopes, Discharge tubes, Cyclo
PLC AND PROCESS CONTROL LABORATORY	PLC (HONEYWELL). DCS (HONEYWELL). P- IV Computer , Design software ELLIPSE SCADA Software (HONEYWEL
POWER ELECTRONICS LABORATORY	HP P-IV Computers , Control Circuit TRIAC and DIAC SCR. UJT Control Triggering Circuits
POWER SYSTEM LABORATORY	Alternator Power Circle Diagram P-IV Workstations, Insulators of different types ETAP Software

SYSTEM ENGINEERING LABORATORY	42 HP Computers, Fedora 23, JDK, PHP/MySQL, Python.
WEB INTELLIGENCE LABORATORY (COMPUTER LABORATORY)	41 HP Computers, Fedora 23, JDK, Python, Android Studio, PHP, MySql, J2EE, R, Django, node.js, Jsoup
WIPRO MTLC LABORATORY (INDUSTRY SPONSORED)	21 workstation INTEL i3, 20 no. UTLP Ethernet Cable
WORKSHOP2	6 Centre Lathe , Surface Grinder (COSMOS), HMT Lathe, Milling Machine, Drilling Machine, Shaping Mac

e)	List of Experimental Setup in each Laboratory/Workshop	https://aot.edu.in/wp-content/uploads/2025/01/Experimental-Setup.pdf
f)	Innovation Cell	https://aot.edu.in/wp-content/uploads/2025/01/Innovation-Cell-Club.pdf
g)	Social Media Cell	https://aot.edu.in/wp-content/uploads/2025/01/Media-Cell.pdf
h)	Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments	Not Applicable (As affiliated College)
i)	To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website	https://www.youtube.com/watch?v=O_u78qBmUuo&t=11s
j)	Games and Sports Facilities	Available

k) Teaching Learning Process

Academy of Technology is equipped with state-of-the-art infrastructure and resources that significantly enhance the teaching and learning process. The following details outline the key infrastructure and resources available:

1. Classrooms and Learning Spaces

- 40 Well-ventilated Classrooms equipped with blackboards to ensure an effective learning environment.
- Departmental Projectors and Laptops to ensure that faculty can deliver interactive and engaging lessons using multimedia tools.

2. Seminar and Auditorium Facilities

- Two Large Seminar Halls equipped with mounted projectors for conducting special classes, hosting academic discussions, and workshops.
- Auditorium with Seating Capacity for 350 to accommodate large-scale events such as workshops, training classes, and guest lectures.

3. Laboratories and Research Centres

- 49 Department-Specific Laboratories tailored to the needs of various engineering disciplines, providing students with the opportunity to conduct experiments and practical work.
- Advanced Labs such as Google Innovation Centre, KPIT Co-branded Lab, Wipro Technology Learning Centre, and eYantra Robotics and Embedded Systems Lab, that provide cutting-edge resources and industry collaboration, ensuring students have access to the latest technology and trends.

4. Library and Digital Resources

- Central Library stocked with a wide range of academic resources, including textbooks, reference materials, and journals.
- Digital Library and Reading Room, allowing easy access to reference books, online journals, e-books, and other digital content.
- Dedicated Career Resources at the Career Corner of the library
- 5. Computing Facilities
- Computer Labs with a total of 957 workstations for students, ensuring a 1:1 workstation ratio and equipped with relevant curriculum-specific software and tools.
- Reliable 600 Mbps Wi-Fi connection, enabled by Optical Fiber Cable (OFC), providing seamless internet access for academic activities.

6. Learning Management Systems:

- Google Suite for Education license, enabling the use of Google Classroom for resource dissemination and Google Meet for online classes (when required).
- Moodle for mock pre-placement tests, allowing students to prepare effectively for their careers.

	l) For each Post Graduate Courses give the following:	
	m) Title of the Course	MCA
	n) Laboratory facilities exclusive to the Post Graduate Course	The Web Intelligence Laboratory in the MCA Department is a specialized facility designed to support project development and research in cutting-edge web and software technologies. Equipped with high-performance HP computers running Fedora 23, the lab provides a robust environment for innovation and experimentation. It offers an extensive suite of development tools and programming frameworks, including JDK for Java applications, Python, Android Studio for mobile app development, PHP, MySQL, J2EE, R for statistical computing, Django for web development, and Node.js for server-side programming. This comprehensive setup enables students and researchers to work on diverse projects, such as intelligent web applications, data analytics platforms, and mobile solutions. By fostering a hands-on learning experience, the lab empowers students to develop practical expertise and contribute to advancements in technology and industry.
18.16	Enrolment and placement details of students in the last 3years	**Academic Year** / **Enrolled Student** / **Placed Student** 2018-19 / 684 / 649 2019-20 / 642 / 460 2020-21 / 649 / 529
18.17	List of Research Projects/Consultancy Works	No. of research projects: 1 Funding: MINISTRY OF SCIENCE AND TECHNOLOGY Department of Scientific and Industrial Research, Govt. of India. Rs. 13,08,000/- No. of Patents filed: 1
18.18	MoUs with Industries	• Memorandum of Understanding between Academy of Technology and KPIT Technologies Ltd. • Memorandum of Understanding between Academy of Technology and CoreItech Consultancy Services Pvt Ltd. • Memorandum of Understanding between Academy of Technology

		and Hitech Instruments. • Memorandum of Understanding between Academy of Technology and Nimbus Systems Pvt. Ltd. • Memorandum of Understanding between Academy of Technology and Ideal Institute of Engineering, Kalyani. • Memorandum of Understanding between Academy of Technology and Birla Institute of Technology and Sciences, Pilani