



# Ghani Khan Choudhury Institute of Engineering and Technology

(A Centrally Funded Technical Institute under the Ministry of Education, Govt. of India)

Narayanpur, Malda, West Bengal – 732141

**Institute Prospectus-2023**



Ghani Khan Choudhury Institute of Engineering and Technology (GKCIET), Malda is a Centrally Funded Technical Institute (CFTI) under Ministry of Education (MOE), Govt. of India established in 2010 at Narayanpur, Malda, West Bengal. The institute offers courses in Engineering & Technology at different levels (**B.Tech, Diploma and Skill Development**) with a vision to meet current industrial & society needs through its academic facilities. It has a sprawling area of about 103 acres and is situated at a distance of 9 km from Malda Town Railway Station and 0.7 km from NH 34. It is surrounded by green lands and mango trees with beautiful landscapes.

Presently this Institute is offering AICTE approved 3-year Diploma Programs affiliated to the West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCT & VE & SD), Kolkata and AICTE approved 4-year B. Tech programs affiliated to the Maulana Abul Kalam Azad University of Technology (MAKAUT, formerly known as WBUT), West Bengal. The medium of instruction is English.

Institute also conducts “Pradhan Mantri Kaushal Vikas Yojana 4.0(PMKVY4.0) scheme of AICTE under the Ministry of Skill Development and Entrepreneurship (MSDE) implemented by National Skill Development Corporation (NSDC) and Short-Term Training (STT) courses offered by West Bengal State Council of Technical Education and Vocational Education & Skill Development (WBSCT & VE & SD), Kolkata.

Academic Programs	Disciplines	AICTE Approved Intake	Basic Qualifications	Seat Distribution
B. Tech (4 years)	Electrical Engineering	60	Passed 10+2 Examination with Physics & Mathematics as compulsory subjects along with one of the Chemistry/Biotechnology/Biology/Technical Vocational subjects (subject to changes as per AICTE/WBJEE/JoSAA/CSAB/MAKAUT regulations)	<ul style="list-style-type: none"> <li>Admission to 50 % seats of all B Tech Courses shall be made through <b>WBJEE</b> counseling for the students from West Bengal. Eligibility criteria are as per the WBJEEB. <a href="https://wbjeeb.nic.in">https://wbjeeb.nic.in</a></li> <li>Admission to 25 % seats of all B. Tech Courses shall be made through <b>JEE (Main) Counseling (JoSAA/CSAB)</b> for the students from North East States. Accordingly, eligibility criteria are as per the JEE (Main)/JoSAA/CSAB. <a href="https://jeemain.nta.nic.in">https://jeemain.nta.nic.in</a>; <a href="https://josaa.nic.in">https://josaa.nic.in</a>; <a href="https://csab.nic.in">https://csab.nic.in</a></li> <li>Admission to 25 % seats of all B. Tech Courses shall be made through <b>JEE (Main) Counseling (JoSAA/CSAB)</b> for the students from other states and UT (excluding West Bengal and North East States). Accordingly, eligibility criteria are as per the JEE (Main)/JoSAA/CSAB. <a href="https://jeemain.nta.nic.in">https://jeemain.nta.nic.in</a>; <a href="https://josaa.nic.in">https://josaa.nic.in</a>; <a href="https://csab.nic.in">https://csab.nic.in</a></li> <li>Lateral admission into 2<sup>nd</sup> Year of B.Tech Program through JELET conducted by WBJEEB.</li> </ul>
	Food Technology	60		
	Mechanical Engineering	60		
	Civil and Environmental Engineering	60		
	Computer Science and Engineering (AI & ML)	60		
Diploma (3 years)	Civil Engineering	60	Passed 10 <sup>th</sup> Std for admission in 1 <sup>st</sup> Year Diploma. Other regulations as per WBSCT&VE&SD rules.	<ul style="list-style-type: none"> <li>Admission to 50 % seats of all diploma courses shall be made through <b>JEXPO</b> counselling conducted by <b>WBSCT &amp; VE &amp; SD</b> for the students from West Bengal. Accordingly, eligibility criteria are as per the JEXPO, Govt. of West Bengal. <a href="https://webscte.co.in">https://webscte.co.in</a></li> <li>Admission to remaining 50 % seats of all diploma courses is made through <b>All India GKCIET Entrance Test (GET)</b> conducted by Ghani Khan Choudhury Institute of Engineering and Technology Malda (GKCIET) for student from other states and UT (excluding West Bengal). <a href="http://www.gkciet.ac.in">www.gkciet.ac.in</a></li> <li>Lateral admission into 2<sup>nd</sup> Year of Diploma Program through <b>VOCLET</b>, Govt. of West Bengal.</li> </ul>
	Computer Science & Technology	60		
	Electrical Engineering	30		
	Food Processing Technology	30		
	Mechanical Engineering	30		
Skill Development Courses (PMKVY 4.0) <sup>s</sup>	Electrical Engineering/ Construction	48	Grade 9 or Grade 8 with one year of (NTC/ NAC) after 8 <sup>th</sup> or 8th grade pass with 1-year relevant experience	Assistant Electrician / (CON/Q0602) / Level 03

	Civil Engineering/ Construction	48	Ability to read and write, wherever required or 5th Class	Assistant Surveyor / (CON/Q0901) / Level 02
	Food Processing Technology/ Food Processing	48	12th Class (Any Stream) OR 10th Class (2 years of course in relevant stream)	Baking Technician/Operative / (FIC/Q5005) / Level 03
	Computer Science/ IT-ITeS	48	12th-grade pass or 10th Grade Pass with 2 years of relevant experience.	Domestic Data Entry Operator/ (SSC/Q2212) / Level 03
	Mechanical Engineering/ Capital Goods	48	Ability to read and write, wherever required or 5th Class	Manual Assistant Metal Arc Welding/ Shielded Metal Arc Welding Welder / (CSC/Q0202) / Level 02
Skill Development Courses (Short Term Training Course-STTC) under WBSCTE&VE&SD <sup>§</sup>	Electrical Engineering	25	10 <sup>th</sup> Pass	Assistant house wireman & motor winder, v2
	Civil Engineering	25	10 <sup>th</sup> Pass	Amin surveyor assistant
	Food Processing Technology	25	10 <sup>th</sup> Pass	Jam, jelly, ketchup and pickle making technician
	Computer Science	25	12 <sup>th</sup> Pass	Computer application and basic of c & python programming, v2
	Mechanical Engineering	25	10 <sup>th</sup> Pass	Welder

<sup>§</sup>These courses are offered free of cost.

GKCIET follows the syllabus of MAKAUT for B. Tech programs ([https://makautexam.net/aicte\\_details/aicteugdetails.html](https://makautexam.net/aicte_details/aicteugdetails.html)) and the syllabus of State Council for Diploma programs (<https://webscte.co.in/Syllabus-part2-part3>).

**Fee Structure for 4-year B. Tech programs of GKCIET, Malda for A.Y. 2023-24:**

Description	Fees under GKCIET (Rs.)	Fees under MAKAUT (Rs.)	Remarks	Fees/1 <sup>st</sup> Semester	Fees/ Odd Semester except 1 <sup>st</sup> Semester	Fees/Even Semester
Caution Money	5,000/-	-	1 <sup>st</sup> Semester/Refundable <sup>#</sup>	5,000/-	-	-
Admission Fee	550/-	-	Each odd Semester	550/-	500/-	-
Registration Fee	-	500	1 <sup>st</sup> Semester	500/-	-	-
Development Fee	-	2200	1 <sup>st</sup> Semester (Rs. 550/- per year)	2,200/-	-	-
Student's Insurance	132/-	-	Each odd Semester	132/-	132/-	-
Medical Fee	165/-	-	Each Semester	165/-	165/-	165/-
Tuition Fee*	3,300/-	-	Each Semester	3,300/-	3,300/-	3,300/-
Session Charge	5,500/-	-	Each Semester	5,500/-	5,500/-	5,500/-
Examination Fee	300/-	1200	Each Semester	1,500/-	1,500/-	1,500/-
Institute I-Card	65/-	-	1 <sup>st</sup> Semester	65/-	-	-
Library I-Card	65/-	-	1 <sup>st</sup> Semester	65/-	-	-
Library/Magazine/others	1,150/-	-	Each Semester	1,150/-	1,150/-	1,150/-
Book Bank	1,000/-	-	1 <sup>st</sup> Semester	1,000/-	-	-
Students Welfare/Sports/ Extra Curricular Activities	4,200/-	-	1 <sup>st</sup> Semester	4,200/-	-	-
T&P Activity Fund	2,480/-	-	1 <sup>st</sup> Semester	2,480/-	-	-
Overhead Charges	2,300/-	-	Each Semester	2,300/-	2,300/-	2,300/-
Other Fees	As Applicable					
<b>Total</b>				<b>30,107/-</b>	<b>14,597/-</b>	<b>13,915/-</b>

\*waived for candidates admitted through TFW scheme

<sup>#</sup>Caution Money will be refunded after completion of the course

**Fee Structure for 3-year Diploma programs of GKCIET, Malda for A.Y. 2023-24:**

Description	Fees (Rs.)	Remarks	Fees/1 <sup>st</sup> Semester	Fees/Odd Semester except 1 <sup>st</sup> Semester	Fees/Even Semester
Seat Booking Fee*	500/-	1 <sup>st</sup> Semester	500/-	-	-
Registration Fee <sup>#</sup>	150/-	1 <sup>st</sup> Semester	150/-	-	-
Admission Fee	200/-	Each odd Semester	200/-	-	200/-
Student's Insurance	120/-	Each odd Semester	120/-	-	120/-
Tuition Fee**	300/-	Each Semester	300/-	300/-	300/-
Caution Deposit	35/-	Each Semester	35/-	35/-	35/-
Session Charge	50/-	Each Semester	50/-	50/-	50/-
Examination Fee	250/-	Each Semester	250/-	250/-	250/-
Institute I-Card	50/-	1 <sup>st</sup> Semester	50/-	-	-
Library I-Card	50/-	1 <sup>st</sup> Semester	50/-	-	-
Other Fees	As Applicable				
<b>Total</b>			<b>₹ 1,705/-</b>	<b>₹ 635/-</b>	<b>₹ 955/-</b>

\*Not applicable, if paid to the Council directly by the Candidates

<sup>#</sup>Half for the Candidates under Kanyashree scheme

\*\* Exempted for the candidates under the TFW scheme





### Hostel Facilities:

Hostel facility inside institute campus is available under supervision of the institute administration. *100 seated for girls and 447 seated for boys hostel facility is available.*

### Hostel Fee Structure

1.	Hostel Caution Deposit	Rs.8,000/- One time (Refundable)
2.	Hostel Rent/Seat	Rs.6,000/- Per semester
3.	Hostel Maintenance charge.	Rs.1,500/- One time.
4.	Mess Advance	Rs.14,400/-Per semester (Tentative)

### Financial Assistance/Scholarships:

Financial Assistance/Scholarship is available through scholarship schemes/portals of the State Govt. and Central Govt:

- Kanyashree for West Bengal students
- Post Matric Scholarship Schemes Minorities
- Financial Education to the wards for Beedi//Cine/IOMC/LSDM Post Matric
- Merit cum Means Scholarship for Professional and Technical Courses CS
- Central Sector Scheme of scholarships for college and University Students
- Hon'ble Chief Minister Relief Fund
- West Bengal Student Credit Card
- Others

### Training and Placement Cell:

Ghani Khan Choudhury Institute of Engineering & Technology, Malda has a **Training & Placement Section** leading by a senior faculty member of the Institute. This Section is developed mainly to encourage students to participate in internships, industrial training/visit at various industries of the country, and aims to communicate with the industry and other corporate sectors for placement of graduating students. This section facilitates students for developing themselves as per the need of industry and to acquire knowledge to project themselves as entrepreneurs. It is to help students to place in different esteemed companies through on-campus or off-campus and make them self-dependent. The first batch of MAKAUT-affiliated 4-year B.Tech courses passed out in 2022-23, while the first WBSCTE-affiliated Diploma batch passed out in 2021-22. The Institute has also executed MoUs with a few industries in order to facilitate trainees/internships.

### PLACEMENT DATA

Academic Year	Total number of final year students	Number of students who received placement offers
2020-21	48 (Diploma)	19 Nos. (Diploma)
2021-22	90 (Diploma) 48 (B. Tech.)	9 Nos. (Diploma) 14 Nos. (B. Tech.)
2022-23	112 (Diploma) 66 (B. Tech.)	48 Nos. (Diploma) 49 Nos. (B. Tech.)

### Library:



The Institute has a well-equipped library with sufficient titles and volumes of books to cater to the academic needs to the students; additionally, the Institute subscribes to e-journals and has formed an Institute-level NDLI Club.

### Student life at GKCIET:

The GKCIET aims to make students disciplined, aware of environment, and a strong human being. Accordingly, the institute provides a pleasant academic environment in a sprawling area of about 101 acres of land at Narayanpur, Malda with Administrative Block, 4 separate Academic Blocks, Workshops, and Library facilities, Canteen, Student Amenities and Common Rooms etc. The institute provides buses for local transport from Malda City to the Main Campus also. The class starts usually at 9:00 AM and continues till 5:30 PM. Faculties extend their hand in teaching-learning process, share experiences of academic issues to the students in growing them into new generation/digital life on completion of their courses. Students also participate in different sports (Inter or Intra) and other co-curricular activities of the Institute. *This is a ragging-free campus with 24/7 CCTV surveillance at sensitive locations.*



### Facilities:

The major of the facilities for students at Ghani Khan Choudhury Institute of Engineering and Technology, Malda are mentioned below:

**Common Room/Gymkhana (separate for girls and boys):** Gym equipment, carrom board, chess, other recreation units etc.

**Canteen Facility Play Ground**

Institute has **Seminar/Smart Class Room**

The sufficient **laboratories** for each of the departments

A big **workshop** and other related facilities

**Healthcare facility** including health insurance to every student

Fitness Club

Ek Bharat Sreshtha Bharat (EBSB) Club

Fine Arts Club

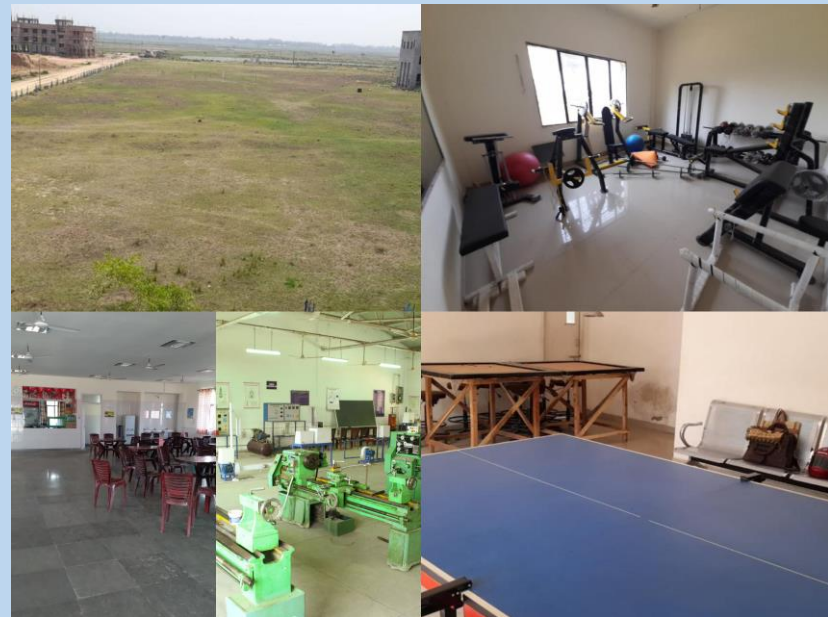
Dance & Drama Club

Robotics Club

Photography Club

Space Club

Elocution and Debate Club



### Recreation and Extra-curricular activities:

Different committees/clubs have been constituted for coordinating and supervising student related activities at Ghani Khan Choudhury Institute of Engineering & Technology, Malda from time to time includes various co-curricular activities such as International Yoga Day, National Language Day, Sports, Fest, Swachha Bharat Abhiyan, Run for Unity, tree plantation ceremony, etc. These activities are organized by the members of all Committees/Clubs in coordination with students.

Every year, students organize Cultural Fest “Krishtitarang”, Annual Sports “Pratisphardha” and Technical Fest “Techprabha” making the campus vibrant.

### Location & accessibility:

The Institute is located at Narayanpur, Malda, and being developed in a sprawling area of about 101 acres of land at a distance of about 10 km from Malda Town railway station and 0.7 km from the National Highway No. 34. Malda is the headquarters of Malda Railway Division and is well-connected to different parts of the country by train. Nearby airports are Bagdogra (Siliguri) and the Netaji Subhash Chandra Bose International Airport (Kolkata). Multiple trains ply between Malda-Siligiri and Kolkata-Malda throughout the day.

### GKCIET Faculty:

GKCIET’s teaching fraternity is highly skilled and possesses strong expertise in their profession. Faculties are dedicated towards high-quality teaching, learning, and research projects. Out of 70 teachers, 48 teachers have PhD in their relevant area. Our teaching fraternity, having expertise in their respective fields, ensures a vibrant support and encouragement for our students. Both teachers and students of GKCIET are actively involved in research projects and published their works in reputed journals, conferences, workshops, seminars etc. Details about departmental faculties and infrastructure are available at <https://www.gkciety.ac.in>

The Institute was included in the Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021 under the “Promising” band.

A team of girl students of GKCIET ranked 2<sup>nd</sup> in the 1<sup>st</sup> Female National Dorotics Ranking 2023 of BIAG & ASFU.

### Links for videos:

Youtube video of the Institute is available online at <https://youtu.be/AOGU3TR1oM>

### Photographs of the Institute:

