



Government of West Bengal
**RAMKRISHNA MAHATO GOVERNMENT
ENGINEERING COLLEGE**

(Estd. 2016)

Prospectus

For the Academic Year 2019-20

MESSAGE FROM THE PRINCIPAL'S DESK

Welcome to Purulia Govt. Engineering College (PGEC). The institute is located in a surrounding of scenic beauty of chas road at Purulia. The college, established in the year 2016, is a new entrant in the wing of Engineering & Technological Colleges of Govt. of West Bengal.

The institute is trying hard to work in line with the objectives of addressing the need of technological standard as per guidelines of the regulating body and industry.

Dedicated and quality faculty members is one of the key strength of our Institute. Purulia Govt. Engineering College (PGEC) is on its way to provide moderate infrastructure and facilities to cater the need of engineering education and inviting all new aspirants to join the venture of development of PGEC.

The students are enthusiastic and passionate in various cocurricular activities like setting up of Technical Club, Cultural Club and various others units. "GEEX", "ABHIYAAN" "Elocution", "DEDSOC" are few of those and organized a Tech Cum Cultural fest named " OIKYATAN" with a grand success. We have a strong and organized NSS unit. Ragging in any form is a crime and Cooch Behar Govt. Engineering College is a RAGGING FREE CAMPUS.

I, as the head of the institution, invite all promising engineering aspirants to be a part of our family and to join us in promoting this institution as a Centre of Excellence.

Dr. BIBEK CHAKRABARTY,

B.E., M.E., PhD (Engg)

Principal

About RAMKRISHNA MAHATO Government Engineering College

Established in 2016, Ramkrishna Mahato Government Engineering College (RKMGEC) is an initiative of Govt. of West Bengal and a dream project of Hon'ble Chief Minister, West Bengal towards excellence in technical education in the northern part of West Bengal

The institute has well qualified & experienced team of faculty members dedicated to promote and provide higher education in the State of West Bengal and in the Eastern Bengal region, in particular. The institute has a vision to offer high quality education, opportunities to students to enable them to foresee and meet the technological challenges in future. The college is approved by AICTE (All India Council for Technical Education) and affiliated to Maulana Abul Kalam Azad University of Technology(MAKAUT), West Bengal (Formerly known as West Bengal University of Technology)

The college is situated just on the chas road railway station at its own sprawling campus of 20 acres.



Infrastructure & Facilities

The Institute has state-of-the-art laboratories, experienced faculties, and extensive computer facilities coupled with a high-tech teaching learning tools.

The Institute is equipped with:

- A Central Computer Center with high speed processor based PCs.
- Internet facility.
- The College is endowed with a fully computerized main library with an area of 408 Sq.mtr, which has a collection of nearly 621 titles, 9275 volumes of Books, with modern software for Library Management and Documentation.
- National and international online e-journals.
- Canteen.
- Student's Common Room.



Academic Programs Offered

The College offers Bachelor degrees in five streams.

The intake capacity is listed below:

Branch Name	General Admission through WBJEE in 1 st Semester											Total
	OP	O P P H	OB C- A	OB C- A PH	OBC- B	OB C- B PH	S C	S C- P H	S T	ST PH	TF W	

In addition, intakes are available for Lateral Admission in 3rd Semester as per Government rule.

Civil Engineer ing (CE)	2 8	1	5	1	4	0	1 1	1	3	0	3	57
Comput er Science & Engineer ing (CSE)	28	1	5	0	4	0	1 1	1	3	1	3	57
Electrica l Engineer ing (EE)	28	2	5	0	4	0	1 1	1	3	0	3	57
Electron ics & Commu nica tion Engineer ing (ECE)	29	1	5	0	3	1	1 1	1	3	0	3	57
Mechani cal Engineer ing (ME)	29	1	5	1	3	0	1 1	1	3	0	3	57
Total:	14 2	6	2 5	2	18	1	5 5	5	1 5	1	1 5	285

Department of Computer Science & Engineering

Faculty Profile

[Dr. Prasun Halder \(Associate Professor and HOD\)](#)

[Mr. Pabitra Roy \(Assistant Professor\)](#)

[Ms. Tanushree Garai \(Assistant Professor\)](#)

[Dr. Bikash Choudhury\(Assistant Professor\)](#)

[Dr. Abdur Rahaman Sardar \(Assistant Professor \)](#)

[Mr.Surajit Manna\(Assistant Professor\)](#)

[Mr. Anit Kr. Ghosal\(Assistant Professor\)](#)

[Mr.Shyamal Kuili \(T.A\)](#)

[Mr. Sk Mohiuddin \(T.A\)](#)

Message from the HOD

It is a pleasure to be head of the department of Computer Science & Engineering. The department is equipped with all modern tools of teaching like virtual class room, digital board, and projector. The aim of the department is to provide high quality education along with training the students with all the new advancements in the computers field. The department places emphasis on all the important aspects of computers such as Algorithm Design, Advance database systems, Computer Programming, networking, mobile networks, Operational research, Theory of computation , Computer Graphics and many more. The department also takes initiative to improve the soft skills, analytical capabilities and verbal communication of the students so that they can face the competition in the corporate world confidently.

We are confident that our Student will emerge as assets not only to this institution and to the organization they belong, but also to the country at large.

Department of Computer Science & Engineering

All the labs of department are equipped with at least 36 systems each with the ratio of 1:1 for each student. One computer center is also managed by the department providing Internet facility for hosteller students beyond college time and equipped with 100 computer systems of latest configuration. The Internet is totally working on wired/Wi-Fi enabled system with dedicated bandwidth of 34Mbps.



Department of Civil Engineering

Faculty Profile

 [Dr. Malay Kanti Ghosh](mailto:Dr.MalayKantiGhosh@gmail.com)

 [Mr. SOURAV HAJRA](mailto:Mr.SOURAVHAJRA@gmail.com)

 [Dr.Utpal Mandal](mailto:Dr.UtpalMandal@gmail.com)

Message from the HOD

Welcome you all in the department of Civil Engineering bearing the social responsibility of paramount importance. As Civil Engineering being one of the core and most fundamental engineering branches which is fully dedicated to the teaching-learning philosophy of the Foundation. We take it as our moral and social responsibility to imbibe the state of the art technological information to be forwarded to the students of Civil Engineering. In the modern world of construction we witness every day as a day of new construction method, material and skill due to the continuous developments and technological advancements in the field. Therefore a bridge must be put in place in proper manner to fill the gap between learning and implementation. A highly qualified and experienced group of faculty members in this department are on their toes to accomplish the need of the department and society at large.

I, from the desk of HOD of Civil Engineering take this opportunity to invite the best talent to fulfill our mission and vision at the outset.

Department of Civil Engineering

Labs (developed fully):

1. Strength of material Laboratory
2. Fluid Mechanics Laboratory
3. Survey Practice Laboratory
4. Soil Mechanics Laboratory
5. Concrete Technology Laboratory



Labs (under process of development)

1. Environmental Engineering Laboratory
2. Highway and Transportation Engineering Laboratory
3. Geology Laboratory

Department of Mechanical Engineering


Faculty Profile

[Dr. Jagabandhu Shit\(HOD & Associate Professor\)](#)

 [Mr. Md Sahariat Hossain\(Assistant Professor\)](#)

 [Mr. Biswajit Sing Sardar\(Assistant Professor\)](#)

 [Mr. Asim Kumar Batabyal\(Assistant Professor\)](#)

 [Mr. Indranil Sinha\(Assistant Professor\)](#)

Message from the HOD

Mechanical engineers develop state-of-the-art technologies and exhilarating solutions for the mankind. We attempt to provide our students with a cheerful, productive and satisfying experience of studies to explore the amazing world of mechanical engineering.

Our objective is not merely to produce professionals capable to serve their own needs but endeavour to serve the society with great concern for human values. Our devoted faculties and staff render their utmost efforts to ensure that all our young students have a strong education with leadership, management and teaming skills, internship experience, and involvement in student activities. We feel proud to be a part of the department where our beloved students for their latest achievements in different co-curricular activities in versatile domain of sports and culture. We entrust that accentuating these areas will make our young students well-qualified to take leadership roles and team spirit in the future.

With this, we welcome you all to Mechanical Engineering at the Department of Mechanical Engineering, Ramkrishna Mahato Government Engineering College.

Department of Mechanical Engineering

The Department of Mechanical Engineering has already developed many laboratories like Solid Mechanics laboratory, Strength of Materials Laboratory, Dynamics and Control Laboratory, Refrigeration and Air Conditioning Laboratory, Material Testing Laboratory, Heat Transfer Laboratory, I. C. Engine & Thermal Power Engineering Laboratory, Fluid Mechanics and Hydraulic Machines Laboratory. Setting up of other Labs like Metrology and Measurement Laboratory, Non-Conventional Machining Laboratory and Advance Manufacturing Laboratory will be getting operational very soon.



Department of Electrical Engineering

Faculty Profile

[Dr.Jayanta Kr Chandra\(HOD & Associate Professor\)](#)

[Mr.Bijay Kumar Mudi](#)

[Mr. Sourav Tola\(Assistant Professor\)](#)

[Mr.Dipankar Chatterjee](#)

[Mr. Mousam Ghosh](#)

[Mr. Sukhendu Majumder \(T.A\)](#)

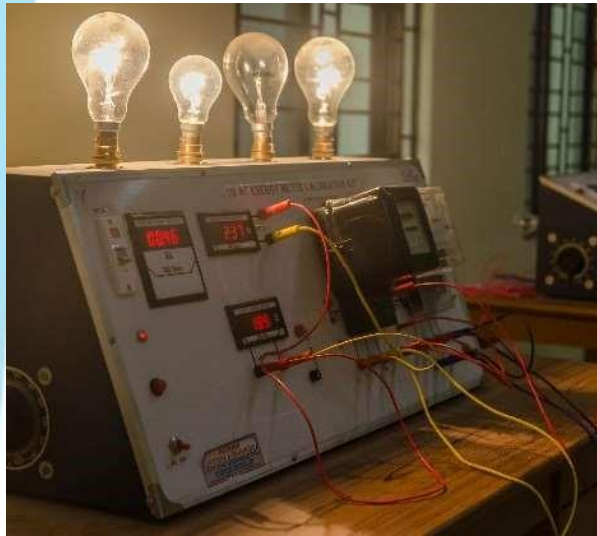
Message from the HOD

Electrical Engineering is one of the elementary branches of study in the field of Engineering and Technology to bear extreme social responsibility and meet up new challenges. The department of Electrical Engineering of Ramkrishna mahato Government Engineering College has not tried to find a get away from this responsibility. The department, with its dormant potential, has a continuous attempt to enhance the pride and international importance of the knowledge in this field to promote and facilitate some break-through research findings. Highly skilled and experienced group of faculty and staff members of our department motivate our students to develop excellent skill and expertise to take up any challenges at their career path at any time by a thoroughly comprehensive teaching-learning mechanism.

I, from the desk of HOD of Electrical Engineering take this opportunity to invite the best talent to fulfill their career goal and at the same time to fulfill our mission and vision.

Department of Electrical Engineering

Laboratory facilities



Department of Electronics & Communication Engineering

Faculty Profile

[Dr. Tirtha Sankar Das \(HOD\)](#)

 [Mr. Santigopal Maity](#)

 [Mr. Hiranmay Mistri](#)

 [Mr. Mainak Saha](#)

 [Mr. Arnab Saha \(T.A\)](#)

 [Mr. Mrityunjay Patar\(T.A\)](#)

 [Puja Barua \(T.A\)](#)

Message from the HOD

It is a warm welcome to all of you in the dignified Department of Electronics and Communication Engineering of Ramkrishna mahato Government Engineering College. Though the department as well as the college is comparatively a new entrant in the fraternity of Engineering colleges, still it promises to work in line with the objective of modern technological development, present social challenges and the needs of the Industries, Business Houses and Global Academia as a whole. The department promises with the dormant potential of its outstanding human and material resources to stand out in the crowd of many great contributors of the nation by leveraging excellent teaching-learning mechanism and great research contributions in the field.

Department of Electronics & Communication Engineering

The ECE department has already developed many laboratories like Basic Electronics Lab, Analog Electronics Lab, Antenna and Transmission Lab, Signals and systems Lab. Setting up of other Labs like microprocessor and microcontroller or VLSI Lab are in process and will be getting operational very soon.



Department of Basic Science & Humanities

Faculty Profile

 [Dr. Latibuddin Thander \(HOD\)](mailto:Dr.Latibuddin.Thander@university.edu)

 [Mr. Avijit Pramanik](mailto:Mr.Avijit.Pramanik@university.edu)

 [Mr. Dipak Kumar Jana](mailto:Mr.Dipak.Kumar.Jana@university.edu)

 [Mr. Saroj Kumar Mandal](mailto:Mr.Saroj.Kumar.Mandal@university.edu)

 [Mr. Dilip Sao](mailto:Mr.Dilip.Sao@university.edu)

 [Dr. Manaj Dandapathak](mailto:Dr.Manaj.Dandapathak@university.edu)

 [Mr. Debabrata Ray](mailto:Mr.Debabrata.Ray@university.edu)



Message from the HOD

The department of Basic Science and Humanities caters the need for foundation classes for all the core engineering courses. The department is equipped with Laboratories of Chemistry and Physics and also a computerized State-of-the-art Language Lab.



Fee Structure

For General Admission in 1st Semester

		CSE & ECE	CE, ME & EE
01	Admission Fee (one time)	Rs. 1,000/-	Rs. 500/-
02	Tuition Fee per sem. ** (July-2019 to Dec.-2019)	Rs. 6,000/-	Rs. 3,000/-

**** Students having admitted in TFW category need not pay Tution Fee. They have to pay as follows:**
ECE & CSE- Rs. 6,400/-
CE, ME and EE- Rs. 5,900/-

03	University Development Fee (one time)	Rs. 2,200/-	Rs. 2,200/-
04	University Registration Fee (one time)	Rs. 500/-	Rs. 500/-
05	Caution Money Deposit(refundable) (one time)	Rs. 300/-	Rs. 300/-
06	Identity Card & Library Card [#] (one time)	Rs. 100/-	Rs. 100/-
07	First Aid fee (one time)	Rs. 50/-	Rs. 50/-
08	Athletic Fee (one time)	Rs. 100/-	Rs. 100/-
09	Institute development Fee (one time)	Rs. 100/-	Rs. 100/-
10	Fees Book per book (one time)	Rs. 50/-	Rs. 500/-
11	Library Caution Deposit(refundable) (one time)	Rs. 2,000/-	Rs. 2,000/-
	<u>TOTAL</u>	Rs. <u>12,400/-</u>	Rs. <u>8,900/-</u>
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Fee Structure

For Lateral Admission in 3rd Semester

		CSE & ECE	CE, ME & EE
01	Admission Fee (one time)	Rs. 1,000/-	Rs. 500/-
02	Tuition Fee per sem. ** (July-2019 to Dec.-2019)	Rs. 6,000/-	Rs. 3,000 /-

**** Students having admitted in TFW category need not pay Tution Fee. They have to pay as follows:**

ECE & CSE- Rs. 5,850/-

CE, ME and EE- Rs. 5,350/-

03	University Development Fee (one time)	Rs. 1,650/-	Rs. 1,650/-
04	University Registration Fee (one time)	Rs. 500/-	Rs. 500/-
05	Caution Money Deposit(refundable) (one time)	Rs. 300/-	Rs. 300/-
06	Identity Card & Library Card [#] (one time)	Rs. 100/-	Rs. 100/-
07	First Aid fee (one time)	Rs. 50/-	Rs. 50/-
08	Athletic Fee (one time)	Rs. 100/-	Rs. 100/-
09	Institute development Fee (one time)	Rs. 100/-	Rs. 100/-
10	Fees Book per book (one time)	Rs. 50/-	Rs. 50/-
11	Library Caution Deposit(refundable) (one time)	Rs. 2,000/-	Rs. 2,000/-
	<u>TOTAL</u>	Rs. <u>11,850/-</u>	Rs. <u>8,350/-</u>
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Payment of Fees at the time of admission

Payment of fees can be done ONLY by Demand Drafts from a nationalized bank in favour of “Ramkrishna Mahato Government Engineering College” payable at Purulia. Demand draft required for admission is as given below:

		CSE & ECE	CE, ME & EE
0	General Admission in 1 st sem without TFW category	Rs. 12,400	Rs. 8,900
1		/-	/-

02	General Admission in 1 st sem admitted with TFW category	Rs. 6,400/-	Rs. 5,900/-
03	Lateral Admission in 3 rd sem without TFW category	Rs. 11,850/-	Rs. 8,350/-
04	Lateral Admission in 3 rd sem admitted with TFW category	Rs. 5,850/-	Rs. 5,350/-

Hostel Accommodation

Hostel accommodation is available ONLY for girls.

Girls' HOSTEL CHARGES:

Mess Entry Fee (One time at the time of admission)	Rs.	300/-
Hostel Development Fund (One time at the time of admission)	Rs.	400/-
Hostel Seat Rent (Per semester)	Rs. 1,200/	Electricity charges (Per semester)
Rs. 300/	Hostel Caution Money (Refundable)	Rs. 2,500/-
(One time at the time of admission)		
	Total	Rs 4,700/-

HOSTEL (MESS) ADVANCE:

Mess advance of Rs 10,000/- for each semester will have to be deposited at the commencement of each semester (applicable for the session 2019- 20). In hostel only two principal meals will be provided.

Fresh girls-students willing to get hostel accommodation will have to deposit Rs 14,700/- only by a separate demand

draft from any nationalize bank in favour of “Ramkrishna Mahato Government Engineering College” payable at Purulia.

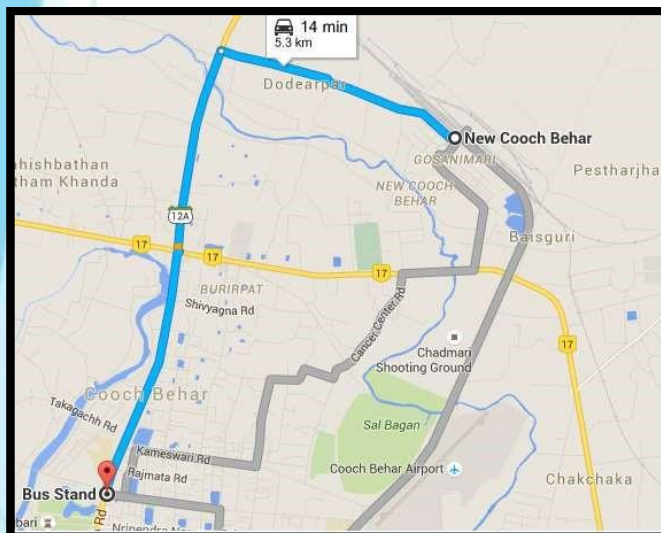
Reaching PURULIA and RKMGEC

Address: Vill – Agharpur
P.O. – Ramamoti
Dist: Purulia
PIN: 723103

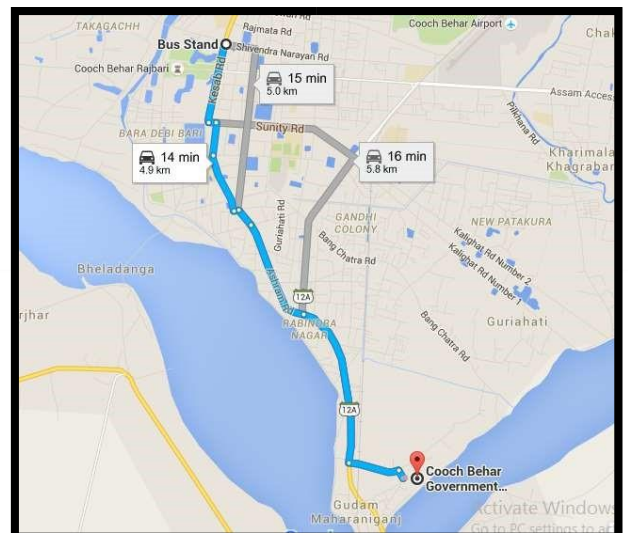
Contact details:
Website: www.rkmgec.org.in
Phone: (03582) 244 040
+91-**9732933357**

Connectivity:

Purulia is connected to major cities via rail. The nearest rail station is Purulia railway station. The college is nearly 10 km from CHAS ROAD and is connected via road and Alternatively Purulia can also be approached by road. The college campus is nearly 25 km from Purulia bus stand.



CHAS ROAD TO COLLEGE



Purulia Bus stand to RKMGEC

