




RAMKRISHNA MAHATO GOVT. ENGINEERING COLLEGE

GOVT. OF WEST BENGAL | ESTD. 2016

PLACEMENT BROCHURE 2022-2023



 Vill: Agharpur, P.O.- Ramamoti,
P.S.- Joypur, Dist.- Purulia 723103,
West Bengal.

TRAINING & PLACEMENT CELL



tpo@rkmgec.ac.in



rkmgec.ac.in

CONTENTS

About the Institution 03

Message from the Principal 04

Message from the TPO 05

Admission Procedure 07

Students' Activities 14

Campus Chapters 17

Our Alumni Work at 20

Students' Achievements 24

THE TRAINING & PLACEMENT CELL 27

HOW TO REACH 32

Contact Us 33

About the Institution

Inaugurated in the year of 2016, Ramkrishna Mahato Government Engineering College (Formerly known as Purulia Government Engineering College) is fully funded by the Government of West Bengal and is approved by AICTE. Affiliated to MAKAUT (formerly known as WBUT), the college at its nascent stage comprises five academic departments like Electronics & Communication Engineering, Computer Science & Engineering, Electrical Engineering, Civil Engineering, and Mechanical Engineering, and is well equipped with state of art laboratories and workshops. Situated at Agharpur, 20 km away from Purulia town, Ramkrishna Mahato Government Engineering College (RKMGEC) can boast of the serene and pristine beauty of Mother Nature facilitating the unhazardous learning process of the students. The effervescent faculty members of the college are ceaselessly engaged for the academic as well as ethical betterment of the students by organizing various learned seminars, cultural programs, and amiable competitions. RKMGEC, the only one of its kind in the entire Purulia district, has already extended its helping hands to the neighboring people for all sorts of their academic needs like free coaching to their children, career counselling, literacy campaign and incorporates them in various cultural and sports activities. RKMGEC is determined and dedicated to prepare its students for the external world of competition, be it in higher academics or in job market, by pruning their intellectual acumen, nourishing their innovative brain, and teaching them the true values of life and humanity

Message from Principal



It is a great honour and privilege for me to welcome you to Ramkrishna Mahato Government Engineering College, Purulia (Formerly Purulia Government Engineering College) which has been rendering engineering education since 2016. The college takes pride in the team of its qualified faculty and staff members who take every effort in mentoring and transforming the budding students so that they can contribute their best to the society and to the country with good employability skill and character. Our faculty members help to achieve the dreams of the students and their parents by setting right goals and strategies. We also provide our students ample opportunities for activities like tech fest, cultural fest, sports and games, club activities etc., so that they can discover and excel their hidden talents in areas beyond academics. Wish you a very fruitful stay in Ramkrishna Mahato Government Engineering College, Purulia campus for next few years of your youth: the decisive years of your life.

Dr. Bibek Chakrabarti
Principal

Message from T & P Head



Greetings from the TPO, RKMGECE, Purulia. Being the newly established institute under the tutelage of the Higher Education Department, Govt. of West Bengal we have started our journey in 2016 with a clean focus to provide our students the best career opportunity by equipping them with the state-of-the-art academic and industrial skills. The focus is not only on providing a salaried job but also guiding the students to acquire knowledge and training in technical and soft skill to create a part of the global workforce. This is a promising new engineering institution with a bunch of young and talented faculties with full vigor and enthusiasm to create an all-round dynamic working and learning environment together with brilliant fresh young minds and in collaboration with the industry. Here in RKMGECE, Purulia, the serene and pristine beauty of the Mother Nature also facilitates the unhazardous learning process of the student community. Presently we have only three passed out batches, viz. However, the Training and Placement team of RKMGECE, Purulia, is dedicated to facilitate this journey of the students from academia to industry and introduce them into the professional workforce through various initiatives including personal and career counseling, trainings, mentorships, internships, collaborative project work, etc., to help them with valuable industry exposure. I take pride in our institute, its enthusiastic team of faculty and staff and the training and placement team adapting to update in all fronts towards this goal. Dear Recruiters, we invite your esteemed organization to visit our campus with all opportunities of employments as well as internships that you have in your organization. We hope that our students will contribute with their full potential in the growth and development of your organization. So let us join hands to shape an optimistic future for our nation. Best Regards

DR. LATIBUDDIN THANDER
Training and Placement officer

Why RKMGEC Purulia...???

The first and foremost reason is the branches that our college is offering along with excellent faculties in each department. Computer Science and Engineering, Electronics and Communication Engineering, Civil Engineering, Electrical Engineering, and Mechanical Engineering are the variety of branches taught in our college. Although our college was established in 2016, the college records exhibit admirable campus hiring and placements each year. The state-of-the-art laboratories of our college enable students to receive hands-on experience along with theoretical understanding. The plethora of academic as well as cultural events organized at regular intervals keep students updated in the current technological developments and prune the soft skills to prepare them for job interviews. Our college provides hostel facility with safe environment, good food and constant guidance for students to study in a healthy ambience. Besides, the location is very quiet and peaceful which causes zero distraction in studies.

So, why RKMGEC ?

Why not RKMGEC !

Admission Procedure

UG Programs

The admission procedure for the various programs at RKMGEC ensures that only the very best of students make it to the campus. The admission to various programs is carried out through the following highly competitive examinations.

WBJEE (West Bengal Joint Entrance Examination) conducted by West Bengal Joint Entrance Examination Board for admission in:

- **Bachelor of Technology (B.Tech)**

JELET (Joint Entrance Examination for Lateral Entry) conducted by West Bengal Joint Entrance Examination Board for admission in:

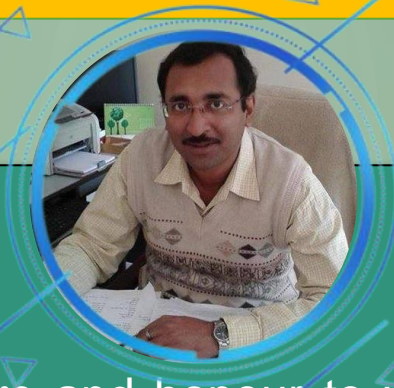
- Lateral entry in 2nd year (3rd semester) of the four-year course of **Bachelor of Technology (B.Tech)**

Academic Programs

Bachelor of Technology

The programs are very diverse, and the curriculum is one of the finest in the country. Every student enrolled in the Bachelor of Technology goes through these courses

- Electronics and Communication Engineering
- Computer Science & Engineering
- Mechanical Engineering
- Electrical Engineering
- Civil Engineering



HOD's Message

It is my pleasure and honour to welcome you to the Department of Electronics and Communication Engineering of RKMGEC. The Department of Electronics and Communication Engineering bequeaths students with the capability to apply knowledge of Electronics and Communication Engineering to work efficiently in multidisciplinary teams, endow with leadership and technical expertise, and practice engineering with ethical approaches.

Dr. Tirtha Sankar Das
Head Of the Department

INTAKE CAPACITY : 63 (B.Tech)

LABORATORIES

1. Basic Electronics & Electronic Devices Lab.
2. Analog Electronic Circuits Lab.
3. Digital System Design Lab.
4. Microprocessor & Microcontrollers Lab
5. Analog & Digital Communication Lab
6. Digital Signal Processing Lab.
7. Control System and Instrumentation Lab.
8. EM theory and Antenna Lab.
9. Computer Lab.
10. Circuit Design & Projects Lab.
11. VLSI & embedded systems Lab

ECE BROCHURE :

<https://bit.ly/3SPEzBi> ece brochure



HOD's Message

Since its foundation, the Computer Science and Engineering Department at R.K.M.G.E.C. has set high standards and is on track to carry on the tradition for years to come. It is an honour to serve as the department's H.O.D. and to be a part of its efforts. The department is confident in its students' ability to leave a global impact, which is aided by a pool of highly qualified professors. Students are encouraged to take on difficult projects. All students are mentored to ensure that they adhere to a philosophy that does not limit their ability to learn. The professors of the CSE department work hard to prepare our students and nurture them so that they can build a strong foundation for the next level.

Dr. Prasun Halder
Head Of the Department

INTAKE CAPACITY : 63 (B.Tech)

LABORATORIES

- Programming Language Laboratory
- Project Laboratory
- Graphics & Multimedia Laboratory
- DBMS Laboratory
- Digital & Analogue Electronics Laboratory

CSE BROCHURE :

<https://bit.ly/3JZ6TNF> cse brochure

MECHANICAL ENGINEERING



HOD's Message

Since its foundation, the Mechanical Engineering Department at R.K.M.G.E.C. has set high standards and is on track to carry on the tradition for years to come. It is an honour to serve as the department's H.O.D. and to be a part of its efforts. The department is confident in its students' ability to leave a global impact, which is aided by a pool of highly qualified faculty members. The department has well-equipped laboratories and workshops with modern equipments and machineries. The department has well-experienced, energetic, dynamic, and dedicated faculties. The faculty members and the students continuously strive for the development of the department. In a short period, the department witnessed the glory of success by the prestigious achievements.

Dr. Jagabandhu Shit
Head Of the Department

INTAKE CAPACITY : 63(B.Tech)

LABORATORIES

- Mechanical Workshop I,II and III
- Thermal and IC Engine Laboratory
- Fluid Mechanics Laboratory
- Advanced Manufacturing Laboratory
- Applied Mechanics and Strength of Materials Laboratory
- Dynamics Laboratory
- Machine Drawing Laboratory
- Design Laboratory

ME BROCHURE :

<https://bit.ly/3p1O82w> mechanical brochure

Electrical Engineering



HOD's Message

It is my pleasure and honour to welcome you to the Department of Electrical Engineering of RKMGEC. The Department of Electrical Engineering bequeaths students with the capability to apply knowledge of Electrical Engineering to work efficiently in multidisciplinary teams, endow with leadership and technical expertise, and practice engineering with ethical approaches.

DR. JAYANTAKR. CHANDRA

Head Of the Department

INTAKE CAPACITY : 63 (B.Tech)

LABORATORIES

1. Basic Electrical Engineering lab
2. Electrical Machines lab
3. Power system lab
4. Power Electronics lab
5. Electrical circuit theory and network lab
6. Electrical measurement lab
7. Microprocessor and Microcontroller lab
8. Control system lab
9. Analog and Digital Electronics lab
10. Electric Drives lab
11. Programming and simulation lab

Civil Engineering



HOD's Message

Since its foundation, the Civil Engineering Department at R.K.M.G.E.C. has set high standards and is on track to carry on the tradition for years to come. It is an honour to serve as the department's H.O.D. and to be a part of its efforts. The department is confident in its students' ability to leave a global impact, which is aided by a pool of highly.

DR.MALAY KANTI GHOSH
Head Of the Department

INTAKE CAPACITY : 63 (B.Tech)

LABORATORIES

- Drawing Lab
- Soil Mechanics Lab
- Transportation Engineering Lab
- Environmental Engineering Lab
- Concrete Lab
- Solid Mechanics Lab
- Structural engineering.
- Surveying and Geomatics Lab
- Fluid mechanics Lab
- Water resources engineering Lab



HOD's Message

The Department of Basic Sciences and Humanities is functioning since the inception of the College in 2016. The Department comprises various subjects such as Biology, Chemistry, Economics, English, Physics, Mathematics and few other allied subjects. The Department caters to the papers related to the aforementioned discipline appearing in the syllabus of B.Tech. programme of MAKAUT. The Department seeks to fortify the foundations of basic sciences in our promises engineers to enable them to master their respective engineering courses and to prepare them for the ever-changing job markets by pruning their soft skills and inculcating them the necessary managerial flair. The Department organizes webinars, workshops and special talks at regular interval keeping in mind the higher academic needs of our students. The engagement of our faculty members in the pursuit of knowledge through research and publication in reputed journals is beneficial to make our students aware of the contemporary innovations and progress in those domains. The Department is committed to the vision and mission of the college and hopes to contribute to make our college a center of excellence.

Dr. Avijit Pramanik
Head Of the Department



RIC

An integral part of Ramkrishna Mahato Government Engineering College, Purulia the Robotics and Innovation Center (RIC) aims to guide the students towards excellence in the field of Robotics and help groom their innovative instincts. Guided by **Prof. Mainak Saha**, as faculty advisors, the members can be sure that they will receive guidance at the most intensive level.

Link : <https://bit.ly/3Aj1PjP>



Astronomy Club

THE ASTRONOMY CLUB IS A PART OF THE SCIENCE AND TECHNOLOGY. HERE WE ATTEMPT TO BRING ABOUT AN INTEREST AND AWARENESS IN THE FIELD OF ASTRONOMY AND SPACE RESEARCH. AN INTEGRAL PART OF RAMKRISHNA MAHATO GOVERNMENT ENGINEERING COLLEGE, PURULIA OUR CLUB (RKMGEC AC) WORKS TOWARD THE BETTERMENT OF THE STUDENTS AND DEVELOPING THEIR INTEREST IN ASTRONOMY AND SPACE SCIENCE.

Link : <https://bit.ly/3zX4oXp>



NSS UNIT RKMGE C

National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. It provides opportunity to the student youth of 11th & 12th Class of schools at +2 Board level and student youth of Technical Institution, Graduate & Post Graduate at colleges and University level of India to take part in various government led community service activities.

Link : <https://bit.ly/3SLxKRj>



CARQ

CARQ : Centre for Aerospace Research & Quantum Computing

The Main goal of this club is to provide a resourceful platform to our college students to learn, work, research and gain experience in the above mentioned tech fields.

Link : <https://bit.ly/3QM24cV>



ঐক্যtan Cultural fest

ঐক্যTAN IS the CULTURAL TECH FEST IN OUR COLLEGE RAMKRISHNA MAHATO GOVT. ENGINEERING COLLEGE(RKMGECC).

<https://www.facebook.com/RamKrishnaMahatoGovernmentEngineeringCollege/photos/>



SAC

SAC : STUDENT ACTIVITIES CENTRE

Activities including **plays, musicals, and dance concerts** offer a chance for students to demonstrate their dramatic abilities. Marching band, jazz band, orchestra, and singing groups.



Google Developer Students Club

Google Developer Student Clubs (GDSC) are community groups for college and university students interested in Google developer technologies. Students from all undergraduate or graduate programs with an interest in growing as a developer are welcome. By joining a GDSC, students grow their knowledge in a peer-to-peer learning environment and build solutions for local businesses and their community.



Geeks for Geeks RKMGEC Chapter

GeeksforGeeks.org was created with a goal in mind to **provide well written, well thought and well explained solutions for selected questions**. The core team of five super geeks constituting of technology lovers and computer science enthusiasts have been constantly working in this direction .



CodeChef RKMGEC Chapter

CodeChef College Chapters are the programming clubs run and maintained by the official Chapter Leaders and mentored by CodeChef. They aim to make learning competitive programming accessible for students across the globe.

<https://www.linkedin.com/company/codechef-rkmgec/>



SWAYAM-NPTEL Chapter

(National Programme on Technology Enhanced Learning), is a joint venture of the IITs and IISc, funded by the Ministry of Education (MoE) Government of India, and was launched in 2003. NPTEL is very happy to be associated with RAMKRISHNA MAHATO GOVERNMENT ENGINEERING COLLEGE PURULIA institute and its students. We are thankful to **SANTIGOPAL MAITY** for being a pillar of support in NPTEL initiatives.

<https://nptel.ac.in/localchapter/statistics/2188>

Training & Internship partners



PLACEMENT 2021-22

nagarro

intellect
Design for Digital

HCL

Cognizant

sopra steria

Capgemini

SASKEN

Persistent

wipro

Infosys

D.

tcs TATA
CONSULTANCY
SERVICES

adventz

MARK
EXHAUST
SYSTEMS LIMITED

IBM

PRASARI

L&T

L&T Infotech

ZenSar

RDC Concrete
We Promise We Deliver

REVATURE
INDIA

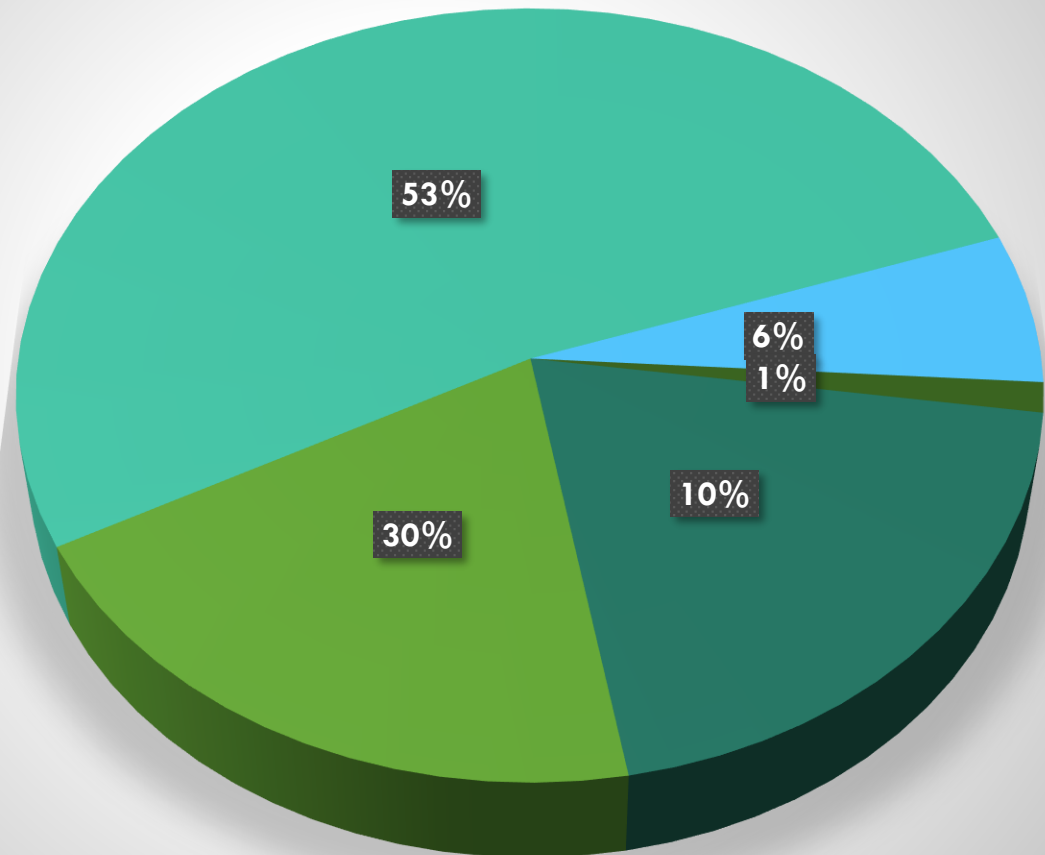
_VOIS

virtusa

Mindtree

BHIVE-DESIGN

BATCH 2018-22 PLACEMENT ANALYSIS



53% **On-Campus Placed**

30% **Off-Campus Placed**

10% **Higher Studies**

6% **Unplaced**

OUR ALUMNI ALSO WORK AT



OUR BEAUTIFUL CAMPUS



Students Achievements



SAMARJITA SAHA, a student of ME 3rd year (2020-2024) represented West Bengal as a “State level Winner” in the National Parliament. On this occasion she delivered a Speech ‘Zero defect Zero Effect’ in the Central hall of the parliament Festival -2022, organized by the Ministry of youth affairs and Sports, Govt.of India.



SK SONU, a student of CE 4th Year (2018-22 Batch) represented West Bengal as a “State level Winner” in the National Parliament. in the Central hall of the parliament Festival -2020, organized by the Ministry of youth affairs and Sports, Govt.of India.



PRIYANKA GHOSAL, a student from ECE 4th Year (2019-2023) has secured 2nd rank in the District in the “Short Speech Competition” to Celebrate the 75th Independence Day of India as Azadi ka Amrut Mahotsava organized Department of Health and Family Welfare, Government of West Bengal.



BARSHA SADHU, a student of ECE 3rd Year (2020-2024) has participated in the Nodal District Level Youth Parliament and spoke on the topic “Beti Bachao Beti Padhao” organized by The Ministry of Youth Affairs and Sports, Government of India.



SHRESTHA PATTANAYAK, a student of ECE 2nd Year (2021-2025) has participated in the Nodal District Level Youth Parliament and spoke on the topic “**Beti Bachao Beti Padhao**” organized by **The Ministry of Youth Affairs and Sports, Government of India**.



PRIYANKA GHOSAL, a student of ECE 4th Year (2019-2023) spoke on the topic “**Beti Bachao Beti Padhao**” and secured 2nd rank in the Nodal District Level Youth Parliament and also participated in the State Level Youth Parliament organized by **The Ministry of Youth Affairs and Sports, Government of India** and spoke on the topic “**Make In India**”.



ARINDAL GHOSH, a student of ME 4th Year (2019-2023) participated in the Nodal District Level Poster/Drawing Competition and secured 2nd Position.

We are glad to let you know that a team of RIC (Robotics and Innovative Club) members named RIC_SQUAD of four ECE 2nd year students secured 17th position among the notable participants of all over India in **IIT Bombay - AICTE "Mapathon"**. We cordially congratulate **Dr. Mainak Saha** (Mentor), **Subhabrata Majee** (Team Leader), **Annesha Guha** (member), **Subhadeep layek** (member), **Bindu Hite** (member) on their achievement.



SUMIT DEY, a student of CE 4th Year(2018-2022) Poster/Drawing Competition and secured 3rd Position in the Nodal District Level participated.



PARTHA SARATHI BISWAS, a student from ECE 4th Year (2019-2023) has secured 2nd rank in the District in the “Short videos making on HIV awareness” to Celebrate the 75th Independence Day of India as “ Azadi ka Amrut Mahotsava” organized by Department of Health and Family Welfare, Government of West Bengal.



ANINDYA CHATTERJEE, a student of CE 3rd Year(2020-2024) Video Competition and secured 3rd Position in the Nodal District Level participated.



Football team of our college win the final match in the tournament held in Jalpaiguri Government Engineering College. There are total 8 football teams from 8 different colleges. And finally we become the winner of this year of **TORNEO'DE FUTBOL 2K22**. Final match was held between **JGEC** and **RKMGEC**. Team work leads us to achieve this. But there are someone who make this possible.

TRAINING & PLACEMENT CELL

Training and Placement
officer



DR. LATIBUDDIN THANDER

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Mob No : 7980130582

Assistant Training and
Placement officer



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DR. UTPAL MANDAL

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Mob No : 9434224954

PLACEMENT CELL STUDENTS COORDINATORS



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NSS UNIT RKMGECE



PROGRAMME OFFICER



MR.SANTIGOPAL MAITY

ASSISTANT PROFESSOR OF ECE

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ABOUT

National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. It provides opportunity to the student youth of 11th & 12th Class of schools at +2 Board level and student youth of Technical Institution, Graduate & Post Graduate at colleges and University level of India to take part in various government led community service activities.

LINK

Website : <https://bit.ly/3SLxKRj>

Facebook : <https://bit.ly/3w6ERdu>

Twitter : <https://bit.ly/3pkbPTM>



ROBOTICS AND INNOVATION CENTER

FACULTY ADVISOR



DR. MAINAK SAHA

ASSISTANT PROFESSOR OF ECE

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ABOUT

An integral part of Ramkrishna Mahato Government Engineering College, Purulia the Robotics and Innovation Center (RIC) aims to guide the students towards excellence in the field of Robotics and help groom their innovative instincts. Guided by Prof. Mainak Saha, as faculty advisors, the members can be sure that they will receive guidance at the most intensive level.

LINK

Website: <http://ricrkmgec.pythonanywhere.com/>

Facebook: <https://bit.ly/2VnnSVa>

YouTube: http://bit.ly/ric_rkmgec_youtube

Twitter: https://twitter.com/ric_rkmgec

OFFICIAL PAGES OF RKMGEC



<https://rkmgec.ac.in/>



https://www.instagram.com/rkmgec_official/



https://twitter.com/rkmgec_official/



<https://bit.ly/3AABAFQ> training and placement



<https://www.youtube.com/c/RKMGECCOFFICIAL>



<https://www.facebook.com/rkmgeccofficial/>



<https://bit.ly/3CjAHTd> rkmgec official



<https://www.facebook.com/NSSUNITRKMGECC/>



<https://bit.ly/3pkbPTM>

HOW TO REACH :



By Air

The nearest airport to RKMGEC is Bokaro Airport in Bokaro Steel City, it is also an international airport and serves as a major airport in India, which is 33km away from the college Campus.

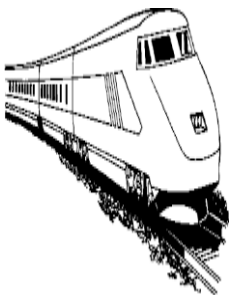
Bus Travel

The nearest bus stop is Purulia Bus Stand, in Purulia City. It is an important Bus stop, as many long route buses are available here as well as State Government Buses (SBSTC Buses). It is easy to get local buses or other shared pool vehicles to visit the campus which is about 20kms from Purulia Bus Stand.



By Train

The nearest Train Station is Chas Road Train station (CAS) which is only about 500m from the campus. The nearest major train Station is Purulia Junction which is a very important Station for long route trains and it is about 23km from the Campus, and trains to Chas Road station are also available from Purulia Junction.



CONTACT US

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BSH



Thank
you



Prepared By : **Sudip Ghosh** (ECE, 2nd Year)

With the help of **Mr.Santi Gopal Maity** (Assistant professor of ECE),
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Slide 6 and Slide 32 with the help of **Annesha Guha** and **Drisaa Das Choudhury**
ECE(3rd year)