

## 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words.

## Facilities available in the institute at par with the Colleges in Tier1 Cities.

Engineering colleges in Tier 1 cities in India generally offer a wide range of facilities to cater to the academic, research, and extracurricular needs of students. Our College has also got these facilities as on par with those colleges.

**State-of-the-Art Laboratories**: RGMCET is having well-equipped laboratories for various discipline, such as ECE, CSE and its allied branches, Mechanical, Civil and EEE. These labs provide hands-on learning experiences for students and allow them to apply theoretical knowledge to practical experiments. College is also having research labs which boast high-end, sophisticated, and precision instruments, often custom-built for specific research purposes. These labs prioritize safety and adhere to strict safety protocols and guidelines to ensure the well-being of researchers, staff, and the environment. Seamless connectivity to the internet and cloud computing resources enables researchers to access and share data, collaborate with peers worldwide, and utilize remote computing capabilities for computationally intensive tasks.

**Library Resources:** RGMCET is having very valuable resources for students, offering a vast collection of books, research papers, journals, and digital resources related to engineering and technology. The collection reflects the academic curriculum and supports research interests of students and faculty. It provides a conducive environment for studying and research. In addition to physical materials, the library offers wide range of digital resources, including e-books, e-journals, research databases, and multimedia content. These online resources can be accessed on-campus and, in some cases, remotely. The library provides comfortable and conducive spaces for individual study, group discussions, and collaborative work. These spaces may include silent study areas, group study rooms, discussion pods, and multimedia-equipped study zones. The College library offers computers with internet access, enabling students to conduct online research, access electronic resources, and work on assignments or projects.

Trained librarians are available to assist users in locating relevant information, conducting research, and navigating the library's resources effectively.

**Classrooms and Lecture Halls:** RGMCET has modern and spacious classrooms with audio-visual aids to facilitate effective teaching and learning. Classrooms are facilitated with desks or tables and chairs



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in such a way that it promotes face-to-face communication and group discussions. Some classrooms are having movable furniture to facilitate flexible learning arrangements. 36 Class rooms have Smart Digital Boards for interactive learning purpose, which allows to bring any topic in to the class room for better teaching and learning process.

**Computer Centers and Wi-Fi Facilities:** RGMCET is having computer Labs equipped with the latest hardware and software with access to modern computing facilities. Campus-wide Wi-Fi connectivity enables the students to access online resources and stay connected.

**Hostel Facilities**: The College provides hostel facilities for outstation students, offering a safe and comfortable living environment on campus. RGMCET is having four hostels, 02 for boys and 02 for Girls. This will ensure privacy, safety, and a comfortable living experience for all residents. The rooms are furnished with basic amenities like cots, study tables, chairs, and wardrobes. Hostels are maintained with hygiene and cleanliness, with regular cleaning and maintenance of rooms, restrooms, and living spaces. Hostels are provided with 24/7 security personnel, CCTV surveillance, and restricted access to ensure the well-being of the residents. Hostels offer nutritious and hygienic food for breakfast, lunch, and dinner. Students can opt for a meal plan as part of their stay in the hostel. On-campus laundry facilities are available for students to conveniently wash their clothes and maintain personal hygiene. Medical facility is provided for all the hostlers. Ambulance is made available to all the hostlers on 24/7 basis.

**Sports Facilities**: RGMCET has sports facilities, including playgrounds for indoor and outdoor games and gymnasiums to promote physical fitness. It has Basketball, Volley ball courts, Cricket ground and Tennis Court. IT has expansive sports grounds with well-maintained grass or turf surfaces which accommodates a variety of outdoor games and sports such as football, cricket, and athletics. Basketball court with proper flooring and hoops are available.

**Cafeteria and Food Courts**: On-campus cafeterias offer a variety of food options for students and faculty. Cafeteria is made available to cater to diverse tastes and dietary preferences, providing a variety of food options. The menu generally includes vegetarian, vegan, and non-vegetarian dishes, as well as options for individuals with specific dietary requirements.

**Roads:** RGMCET is having Roads to facilitate smooth movement and transportation for students, faculty, staff, and visitors. These roads serve as the pathways that connect different buildings, facilities, and areas within the college grounds. Roads are paved and well-maintained to ensure safe and comfortable travel. Roads are designed to be pedestrian-friendly, featuring wide sidewalks, crosswalks, and designated pedestrian zones to prioritize the safety and convenience of those walking on campus.



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**Green Campus:** College is having Lavish Garden. It is made environmentally conscious and sustainable campus that promotes eco-friendly practices, conservation of natural resources, and a commitment to reducing its carbon footprint. The campus features abundant green spaces, including gardens, landscaped areas. Trees, shrubs, and native plants are planted to improve air quality, provide shade, and support local biodiversity. The green campus emphasizes waste reduction, recycling, and proper waste management practices. Recycling bins are strategically placed throughout the campus, and composting initiatives may be implemented to reduce organic waste. Rainwater harvesting system is available to collect and store rainwater for gardening and non-potable uses, reducing the demand on freshwater sources.

**Transport facilities:** College offers transport facilities for students, faculty and staff especially for those living off-campus on concession basis.

**Career Development and Placement Cell:** RGMCET has dedicated career development and placement cells that assist students with internship and job placements. The Placement Cell provides personalized career counselling to students, helping them identify their strengths, interests, and career aspirations. The Placement Cell assists students in creating effective resumes and preparing for job interviews. They conduct mock interviews and offer feedback to enhance students' interview performance. Placement cell coordinates and facilitate job placements for graduating students. The Career Development and Placement Cell serves as a bridge between academic learning and professional success.

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