## **SDG 17 - Partnership for Goals**

## 17.3.11 Report on SDG 11 - Sustainable Cities and Communities

GMR Institute of Technology is located in a semi-urban place and it plays an important role in providing access to its buildings, green space, exhibition spaces and galleries to local people, students and staff. We, at GMRIT, always think positive towards preserving cultural and art heritage. We have adopted many sustainable practices like promoting sustainable commuting, promoting telecommuting, promoting pedestrian priority on campus, Build new buildings to sustainable standards, build building on brownfield sites.

GMRIT campus has many buildings which can be accessed by the public. There is heritage temple, religious monument sites, Rabbit Park, sports arena, auditorium, club house, computer Centre, club house, etc. These sites can be accessed by the public free of cost.

The Knowledge Resource Centre (Library) is the campus hub for research and information exchange, housing traditional and digital research materials conveniently under one roof. In addition to books, magazines, journals, and newspapers, the KRC is an impressive multimedia resource center providing films, audio recordings, videos, and CD-ROMs. The students and staff members regularly devote their time in lovely environment of reading space of the library.

We provide a repository of Books and conducts career counseling services for the aspirants of employment or higher education in the heart of Rajam town in the name of – 'Pratibha Library and Counseling Center'. The local youth or anyone can utilize the services of the center on a regular basis.

To encourage the students and local people GMRIT provides space and galleries for exhibition of innovative ideas, projects, artefacts. Project Expo and other activities are regularly organized in the space and galleries of GMRIT.

GMRIT is a clean and green campus with students, faculties and staffs are always under greenery. The green space of GMRIT is accessed by public to conduct many activities. Students, Professors and other staff relax in rejuvenate in sitting space available in green space of GMRIT campus. Government agencies also use the green space of GMRIT for conducting special drills and demonstrations for students, staff and local population. The green space is also used by public to organize religious celebrations and get together.

The GMRIT always work towards preserving and contributing local arts, in terms of dance, music, drama performances by different students group. The cultural activities are regularly organized in campus.

GMRIT promotes and preserves cultural heritage by promoting and motivating students and local people to come forward and display the cultural heritage. GMRIT helps Local people and Tribal

population to preserve the art of making Bamboo products and transfers the knowledge to the farmers on Vermicomposting in traditional way.

The institute promotes sustainable practices to reduce carbon footprint. We have fixed the target like increasing the electric vehicles in the campus, increasing the charging stations, counselling and motivating to student and staff to commute in college provided transport, use cycle for nearby places, etc.

The GMRIT promotes sustainable commuting practices to reduce carbon footprint. The students and staff do not use petrol/diesel vehicles for commuting inside campus. Everyone commute inside different academic and administrative block by walking, cycling, electric vehicles. College buses are provided to students and staff to commute in and around 40 KM of distance. Sufficient charging points are available in the campus for charging electric vehicles.

GMRIT allow telecommuting to reduce employee and students commuting. We allow telecommuting for M.Tech Degree Classes, telecommuting for Degree with Honours / Minors Classes and telecommuting for B.Tech Degree Classes.

GMRIT provide affordable housing to its employees 1-BHK (Bedroom-Hall-Kitchen) and 2-BHK accommodations. GMRIT provides affordable hostel accommodation to male and female Undergraduate and Postgraduate students. Hygienic and nutritious meals, two times a day along with breakfast and evening snacks are provided to the hostellers. A resident F&B Manager is appointed to monitor and optimize the nutritional levels in food served in dinning halls.

GMRIT is a pedestrian's priorities campus. Pedestrian lanes have been prioritized by proper sign boards in different areas inside campus to ensure students' and employees' safe passage. The traffic sign boards are placed at appropriate place for the safety of the pedestrians.

GMRIT provides comfortable accommodation to scientists, academicians and University officials in its modern amenities guest house when they visit for academic exchanges, teaching-learning activities, research activities, curriculum design meetings, business trips, etc. GMRIT also provide the services of its Guest House to the district administrators and other local authorities. GMRIT has provided its building to open Government's Union Bank of India and ATM facility. These facilities have made the life easy for students, staff and local people due to the proximity of these services to them.

Build new buildings to sustainable standards

GMRIT always believes to build new buildings to sustainable standards. A proposed Green Block-7 Building of three floors plus terrace floor is planned to come up. This building is proposed to have Seminar Rooms, Research Center, and Computer Center, Innovation and Incubation Center and few class rooms. The Block-7 is expected to come up by the end of year 2024.

GMRIT also promote the proper usage of Brownfield sites. The GMR Sports Arena was built on the vacant lot that was the part of the developed site inside the GMRIT camps. GMRIT's Sports Arena includes indoor multifunctional courts and two Gym facilities that are used for fitness courses and employee-student recreational activities. Earlier the Gym was near the academic area but later on,

was transferred to more accessible location of Sports Arena for the general public. The newly built outdoor GMR running track is also created in front of GMR Sports Arena.