

BENGALURU • HYDERABAD • VISAKHAPATNAM



SDG # 4

Progress Report: 2022-23

GITAM University - SDG #4 -Quality Education -Progress report 2022-23

Introduction:

Sustainable Development Goal 4 (SDG 4) aims to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. Education is fundamental for personal development, economic growth, and social cohesion. SDG 4 emphasizes the need for accessible education at all levels, from early childhood through to higher education, while also focusing on marginalized groups to ensure that no one is left behind.

Research:

**Research Publications in Scopus Index: GITAM has a relative activity index of 0.51 in its Scopus indexed publications relating to SDG4 during the reference period of 2021-2023.

Projects:

- 1. GITAM is supported by Biotechnology Industry Research Assistance Council (BIRAC) in establishing one project. Dr. C. Manikumar project on the "Design and Development of a Medical Device Using Artificial Intelligence for Telemedicine Applications in Rural India" focuses on leveraging technology to address healthcare challenges in underserved regions. This initiative aims to create an AI-powered medical device that can facilitate remote diagnosis and treatment, making healthcare more accessible to rural populations.
- 2. GITAM has received a grant of Rs 3.28 crore from the Department of Science and Technology to establish G-TEC, the first Technology Enabling Centre of Andhra Pradesh to be set up at Visakhapatnam campus. The objective of this G-TEC is to facilitate an ecosystem that will strengthen relationship between industry and academia by resolving business challenges through technological development in educational institutions.

Education:

GITAM Deemed to be University has been playing a pivotal role in imparting quality education. It has 12 Constituent School Viz.,

1. GITAM School of Technology

- 2. GITAM School of Sciences
- 3. GITAM School of Pharmacy
- 4. GITAM School of Architecture
- 5. GITAM School of Humanities and Social Sciences
- 6. Kautilya School of Public Policy GITAM
- 7. GITAM School of Law
- 8. GITAM School of Business
- 9. GITAM Institute of Medical Sciences and Research
- 10. GITAM School of Paramedical Sciences
- 11. GITAM School of Nursing
- 12. GITAM School of Physiotherapy

It offers 102 Programs at undergraduate, postgraduate and Research levels.

- ➤ GITAM also provides executive education programs by entering into MOUs with industry to impart the current trends and skills for the employees.
- ➤ With its outreach activities it spreads knowledge across the society particularly those who are not a part of the university.

Key initiatives:

- ➤ GITAM follows Outcome Based Education to ensure that the intended outcomes are achieved by offering programs at various levels.
- ➤ In line with the New Education Policy of the Government of India, It adopted liberal Education approach and made available to the students the choice of excelling it his career and also in his passionate field.
- ➤ GITAM has a Career Guidance Centre to enable every student to fulfill her or his dream career choice. https://www.gitam.edu/career-guidance-centre

Progress:

- ➤ During the Academic Year GITAM awarded degrees to 5728 students at Under Graduate & Post Graduate levels, and 115 students were awarded with Doctorates.
- Faculty got awards as young scientists, best paper presenters, best

reviewers, and best teachers and so on and so forth nationally and internationally.

- ➤ GITAM established Technology Enabling Centre, to transfer the technology for MSMES, Farmers, Agro-based industries, technology firms and others. It also helps to technology mining activities and supports for the development of new technologies.
- ➤ GITAM started Multi-disciplinary Unit of Research on Translational Initiatives (MURTI). It is a pioneering virtual entity at GITAM, serving as a hub for interdisciplinary research and innovation. MURTI's primary goal is to foster a cross-disciplinary think tank that tackles issues of regional, national, and global significance.

Engagement:

GITAM is committed to reach the people who can't attend the university and also outside university having no opportunity to get educational services, and also to enhance their skills and knowledge.

➤ It organized conferences, seminars, workshops where people from different walks of life could participate, learn and enhance their knowledge.

https://www.linkedin.com/feed/update/urn:li:activity:71463733412541726

➤ GITAM Venture Development Center organized technology hackathons, Ideathons etc and supports the non-university related persons with services like handholding their innovative & enthusiastic ideas, extending support for startups, along with its own student community.

https://www.linkedin.com/feed/update/urn:li:activity:71464020672076267
53/

https://www.linkedin.com/posts/gitam-deemeduniversity_entrepreneurship-wealthquadrant-financialliteracy-activity-

7208801162139979776-pcN8/

➤ Since 2019, GITAM Moot & Advocacy Committee (GMAC) has been an annual event, allowing students gaining practical experience of courthall. Many law students from various law schools across the county participate in the event.

https://www.scconline.com/blog/post/2023/09/05/dr-m-v-v-s-murthi-4th-national-virtual-moot-court-competition-2023/

➤ 'Open School' is another initiative where the students from nearby schools get an opportunity to experience the learning from state of art instruments in university laboratories.

https://www.linkedin.com/posts/gitam-deemeduniversity_gitamschoolofscience-openschoolprogram-activity-7106969458455314432-z4w_/

Access to resources: GITAM supports the community to learn and enhance their abilities, knowledge, awareness etc by providing access to its educational resources. It keeps all the lecture series of eminent personalities who visited and delivered lectures as a repository in its website and anyone can freely access them. Similarly, GITAM will organise the interviews of eminent personalities in various fields which would influence the lifes of people under an initiative called 'Change Maker Series' and all the interviews are made available in GITAM's YouTube Channel.

https://kspp.edu.in/videos

https://www.youtube.com/gitamdeemeduniversity

Way forward:

GITAM Deemed University is a Category -1, NAAC "A++" institution dedicated to providing its students with a high-quality education, benefiting the community at large with its educational offerings, and helping to create a better future world with its concern for sustainability goals.