



**SUSTAINABLE
DEVELOPMENT GOALS**

Sustainable Literacy



17

**Partnership
for the Goals**

Sustainable Literacy

Parul University is committed to embedding sustainable development into its academic and extracurricular activities, ensuring students are equipped with the knowledge and skills to address the UN's Sustainable Development Goals (SDGs). Here's how the university actively promotes SDG literacy:

- **SDG-Focused Curriculum:** Parul University integrates SDG-related topics into its curriculum across disciplines. The university offers over 145 programs, including degrees in architecture, engineering, pharmacy, medicine, and more. These programs are designed to equip students with the expertise to tackle global sustainability challenges, incorporating both theoretical knowledge and practical applications.
- **International Partnerships and Research:** Through collaborations with over 84 global universities, Parul University facilitates exchange programs and research initiatives focused on sustainable development. Projects like Green Hydrogen, Sustainable Smart Cities, and water conservation are conducted in partnership with prestigious institutions such as the University of Surrey's Advanced Technology Institute and the Royal Academy of Engineering. These collaborations help students gain hands-on experience while contributing to global sustainability goals.
- **Community Engagement:** Parul University's outreach programs, including the National Service Scheme (NSS), National Cadet Corps (NCC), and student-run initiatives such as Apni Pathshala and the Killol Vidyamandir street school, empower students to contribute to local communities. These programs focus on educating and uplifting underserved populations, ensuring students are directly involved in efforts that impact the SDGs, such as quality education, health, and poverty alleviation.
- **Flagship SDG Projects:** The university sponsors and executes large-scale projects aimed at sustainable development, such as the HUNF – Meals on Wheels initiative and Garima – Women Livelihood project. These initiatives not only engage students in community service but also promote SDG objectives, such as zero hunger (SDG 2) and gender equality (SDG 5).
- **Conferences and Workshops:** Parul University hosts events like the Parul University International Conference on Engineering and Technology, Ayurtech, and the Summer School Program. These events focus on critical SDG themes like renewable energy, AI, robotics, and smart cities, fostering a culture of sustainability and innovation among students and faculty alike.
- **Research Publications:** The university contributes significantly to sustainability research, publishing over 1,848 articles and books related to SDGs. These research outputs not only enhance the academic reputation of the university but also provide valuable resources for global sustainability discussions.

- **Interdisciplinary Collaboration:** Parul University encourages interdisciplinary research and collaboration with government bodies, NGOs, and other universities to drive sustainable development. This holistic approach helps students gain a broader perspective on how their disciplines can contribute to the SDGs.
- **Annual SDG Reviews:** To ensure continuous improvement, Parul University conducts quarterly reviews of its SDG-related projects and initiatives. These evaluations help monitor progress and ensure that the university's efforts align with global sustainability targets.

By actively engaging students, faculty, and the community in SDG-driven initiatives, Parul University not only enhances sustainable literacy but also leads by example in shaping future leaders who are prepared to tackle the world's most pressing challenges.