SUSTAINABLE DEVELOPMENT GOALS IMPLEMENTATION DOCUMENT

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by all United Nations Member States in 2015 as a universal call to action to end poverty, protect the planet and ensure that all people enjoy peace and prosperity by 2030.

The 17 Sustainable Development Goals (SDGs):

Through the pledge to Leave No One Behind, countries have committed to fast-track progress for those furthest behind first. That is why the SDGs are designed to bring the world to several life-changing ‘zeros’, including zero poverty, hunger, AIDS, and discrimination against women and girls.

Everyone is needed to reach these ambitious targets. Creativity, know-how, technology, and financial resources from all of society is necessary to achieve the SDGs in every context.

The UN General Assembly adopted the 2030 Development Agenda titled "Transforming our world: the 2030 Agenda for Sustainable Development". This agenda has 17 Sustainable Development Goals and the associated 169 targets, 232 indicators. Each goal typically has 8 -12 targets, and each target has between one and four indicators used to measure progress toward reaching the targets, with the average of 1.5 indicators per target. The targets are either outcome targets (circumstances to be attained) or means of implementation targets. The latter targets were introduced late in the process of negotiating the SDGs to address the concern about how the SDGs were to be achieved. Outcome targets use numbers, whereas implementation targets use lower case letters.

THE 3 PILLARS OF SUSTAINABILITY: ENVIRONMENTAL, SOCIAL AND ECONOMIC

The 17 Sustainable Development Goals (SDGs) are inherently integrated, acknowledging that progress in one area influences outcomes in others. Achieving these goals requires a holistic approach that balances the three core pillars of sustainable development: social inclusion, economic growth, and environmental sustainability.

Social Sustainability:

Social sustainability aims to create inclusive societies, reduce inequality, and ensure long-term well-being for all people while preserving social cohesion and justice.

SDG 1: No Poverty
SDG 2: Zero Hunger
SDG 3: Zero Health and Well-Being
SDG 4: Quality Education
SDG 5: Gender Equality
SDG 10 Reduced Inequalities
SDG 11: Sustainable Cities and Communities
SDG 16: Peace, Justice and Strong Institutions

Environmental Sustainability:

Environmental sustainability is the ability to preserve and protect the natural environment over time through appropriate practices and policies, meeting present needs without compromising the availability of resources in the future.

SDG 6: Clean Water and Sanitation
SDG 7: Affordable and Clean Energy
SDG 12: Responsible Consumption and Production
SDG 13: Climate Action
SDG 14: Life Below Water
SDG 15: Life on Land

Economic Sustainability:

Economic sustainability is the approach whereby economic activities are conducted in such a way as to preserve and promote long-term economic well-being. In practice, it aims to create a balance between economic growth, resource efficiency, social equity and financial stability.

SDG 8: Decent Work and Economic Growth
SDG 9: Industry, Innovation and Infrastructure
SDG 17: Partnerships for the Goals

SDG'S WITH THEIR TARGETS AND INDICATORS

Goal	Description	Progress measurement
	End poverty in all its forms everywhere	**INITIATIVES** • Ensure equitable access to education for students from low-income backgrounds. • Enhance academic success and graduation rates of economically disadvantaged students. • Increase research output and community engagement related to poverty alleviation. • Strengthen partnerships with LMICs (Lower-Middle-Income Countries) for academic and research collaboration. • Promote social mobility through scholarships and inclusive campus support. **IMPLEMENTATION TARGETS** • Reserve a percentage of seats for low-income group students in admissions. • Offer full/partial scholarships, subsidized hostel/transport/canteen facilities. • Provide targeted academic support (remedial classes, mentorship) for students. • Promote faculty and student research on poverty-related themes. • Conduct outreach programs on financial literacy, microfinance, and livelihoods. • Facilitate national and international exchange programs with LIC (Low-Income Countries)/LMIC (Lower-Middle-Income Countries) participation. • Involve students in NSS/NCC poverty eradication and rural development projects. **INDICATORS** 1. Percentage of students from low-income backgrounds enrolled each year. 2. Percentage of graduation rate among students from LIC/LMIC backgrounds. 3. Number of scholarships awarded to economically disadvantaged students. 4. Number of beneficiaries using subsidized hostel, transport or food services. 5. Number of poverty-related research papers published and citations received. 6. Number of ongoing research projects or MoUs with LMIC institutions. 7. Number of outreach programs conducted on livelihood and financial inclusion. 8. Number of students participating in NSS/NCC activities focused on poverty alleviation. 9. Number of students involved in national/international exchange programs

	**End hunger, achieve food security and improved nutrition, and promote sustainable agriculture**	**INITIATIVES** • Ensure access to nutritious and sufficient food for all students, especially those from low-income backgrounds. • Contribute to the reduction of hunger in local communities through outreach and innovation. • Promote sustainable food systems and zero food waste on campus. • Enhance awareness and action among students on food security and nutrition. **IMPLEMENTATION TARGETS** • Provide subsidized or free meals to economically disadvantaged students. • Establish campus food banks or meal-sharing programs for needy students. • Implement food waste management systems (composting, redistribution). • Integrate topics of food sustainability and security into curriculum or student clubs. • Encourage student-led projects and innovations in agriculture, nutrition, or supply chain tech. • Conduct outreach programs in nearby rural communities on nutrition, urban farming, or zero-hunger strategies. • Organize awareness drives on World Food Day and similar events. **INDICATORS** 1. Number and percentage of students receiving subsidized or free meals. 2. Number of food bank beneficiaries or meal vouchers distributed annually. 3. Volume of food waste reduced or composted (kg per month/year). 4. Number of food-related student innovation projects or startups. 5. Number of awareness drives conducted on hunger and nutrition. 6. Number of community outreach programs on food and nutrition. 7. Number of curriculum modules or elective courses related to food sustainability. 8. Percentage of reduction in canteen food wastage through awareness and monitoring 9. Student participation rate in food security or nutrition-focused events and clubs.

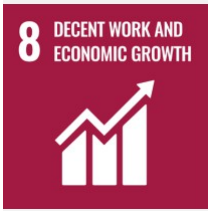
	**Ensure healthy lives and promote well-being for all at all ages**	**INITIATIVES** • Promote physical and mental well-being among all students and staff. • Ensure access to affordable, quality health services and emergency care on campus. • Encourage a healthy lifestyle and prevent non-communicable diseases (NCDs) through education and activities. • Support community health outreach and awareness. **IMPLEMENTATION TARGETS** • Establish a campus health center with first aid and tie-ups with local hospitals. • Organize regular health check-ups, vaccination drives, and mental health counselling sessions. • Conduct fitness and wellness programs (yoga, sports, nutrition sessions). • Include health and wellness education in the curriculum or orientation. • Promote mental health through peer support groups, stress management workshops. • Run awareness campaigns on substance abuse, nutrition, and sexual/reproductive health. • Collaborate with local communities for health camps and awareness drives. **INDICATORS** 1. Number of students/staff accessing campus health services annually. 2. Number of health camps, vaccination drives, and awareness programs conducted. 3. Percentage of students participating in sports and wellness activities. 4. Number of students attending mental health counselling sessions. 5. Number of peer wellness mentors trained or appointed. 6. Number of curriculum hours or sessions dedicated to health education. 7. Number of community beneficiaries from health outreach programs. 8. Percentage of reduction in health-related absenteeism, if tracked. 9. Student feedback score on campus wellness services and environment.

	**Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all**	**INITIATIVES** • Ensure inclusive, equitable, and quality technical education for all students. • Promote lifelong learning opportunities through continuous skill development. • Reduce educational disparities across gender, economic status, and social background. • Improve teaching quality, curriculum relevance, and graduate employability. • Promote education for sustainable development, ethics and global citizenship. **IMPLEMENTATION TARGETS** • Implement Outcome-Based Education (OBE) and align with NEP 2020 guidelines. • Offer bridge/remedial courses for students from underprivileged or rural backgrounds. • Train faculty regularly in pedagogy, new technologies, and inclusive teaching methods. • Provide access to digital learning tools, open courseware, and learning management systems. • Include courses/modules on sustainability, ethics, human values, and SDGs. • Establish academic support centers for peer mentoring, tutoring, and career counseling. • Foster interdisciplinary and project-based learning, internships, and experiential education. • Encourage research and innovation through student research cells and funding. • Promote equity through scholarships, flexible learning options, and language support. • Collaborate with MOOCs, SWAYAM, NPTEL, and other national/international platforms. **INDICATORS** 1. Percentage of programs following OBE. 2. Student-to-faculty ratio across departments. 3. Number of faculty development programs. conducted annually. 4. Percentage of faculty trained in ICT tools or outcome-based teaching. 5. Number of bridge/remedial courses offered and student participation. 6. Number of courses/modules integrated with ethics, SDGs, or sustainability. 7. Student access rate to e-learning platforms 8. Percentage of students engaged in internships, research, or project-based learning. 9. Number of student papers/projects published/presented in academic forums. 10. Number of scholarships awarded for academic merit and need-based support. 11. Graduation rates disaggregated by gender, category, and economic background. 12. Student satisfaction index (from exit surveys or course feedback). 13. Percentage of students placed in jobs or higher education after graduation.

	**Achieve gender equality and empower all women and girls**	**INITIATIVES** • Achieve gender parity in student enrollment, faculty recruitment, and leadership. • Promote a safe, respectful, and inclusive learning environment for all genders. • Eliminate gender-based discrimination and harassment on campus. • Empower women in STEM education, research, and innovation. **IMPLEMENTATION TARGETS** • Ensure equitable admission policies to promote enrollment of women in all programs. • Recruit and retain qualified female faculty and staff in teaching and leadership roles. • Conduct regular gender sensitization and capacity-building workshops. • Establish and activate an Internal Complaints Committee (ICC) per UGC/AICTE guidelines. • Provide scholarships, mentoring, and support for female students, especially in STEM. • Encourage women's participation in technical events, clubs, and innovation challenges. • Develop inclusive infrastructure such as gender-neutral restrooms and common rooms. • Promote women leadership through student councils and administrative representation. **INDICATORS** 1. Percentage of female student enrollment across all departments. 2. Percentage of female faculty in teaching, research, and leadership positions. 3. Number of gender sensitization and awareness programs held annually. 4. Number of gender-related grievances received and resolved through ICC. 5. Percentage of female students receiving academic or financial support. 6. Number of women-led student projects, start-ups, or technical papers. 7. Representation of female students in student councils and campus committees. 8. Availability of gender-neutral or women-friendly campus facilities. 9. Percentage of female students participating in innovation contests, hackathons, or internships 10. Retention and graduation rates of female students in core engineering programs.

	**Ensure availability and sustainable management of water and sanitation for all**	**INITIATIVES** • Ensure universal access to safe drinking water and adequate sanitation facilities on campus. • Improve water use efficiency and promote water conservation practices. • Prevent contamination and ensure safe discharge of wastewater. • Increase awareness and responsibility among students and staff for sustainable water usage. **IMPLEMENTATION TARGETS** • Provide purified drinking water stations in all departments and hostels. • Maintain clean, accessible, gender-inclusive sanitation facilities. • Install water-saving fixtures (low-flow taps, dual-flush toilets). • Implement rainwater harvesting systems across campus buildings. • Establish greywater recycling and wastewater treatment units. • Conduct water audits periodically to monitor consumption and wastage. • Integrate water conservation topics into curriculum, seminars, and projects. • Promote student-led water awareness campaigns and innovation projects. **INDICATORS** 1. Percentage of campus covered with access to clean and safe drinking water. 2. Ratio of students per functional toilet (gender-wise) 3. Number of rain water harvesting units installed and maintained. 4. Liters of water saved annually through conservation practices. 5. Percentage of wastewater recycled or treated before discharge. 6. Number of water audits conducted per academic year. 7. Percentage of students participating in water conservation drives/projects. 8. Number of awareness and training programs conducted on water hygiene and management. 9. Availability of separate sanitation facilities for all genders. 10. Number of innovation projects on water purification, reuse, or monitoring.

	**Ensure access to affordable, reliable, sustainable and modern energy for all"**	**INITIATIVES** • Ensure access to affordable, reliable, and modern energy services for all on campus. • Increase the share of renewable energy in campus energy consumption. • Enhance energy efficiency across academic and residential infrastructure. • Promote research and education in sustainable energy technologies. **IMPLEMENTATION TARGETS** • Install solar panels or other renewable energy systems for power generation. • Conduct energy audits and implement energy-saving measures campus-wide. • Transition to LED lighting and energy-efficient appliances in all facilities. • Promote use of solar-powered streetlights, labs, and water heaters. • Integrate renewable energy topics in curriculum, labs, and student projects. • Establish collaborations with industry and government for clean energy research. • Encourage student innovation in green energy through competitions and projects. • Monitor and display real-time energy usage and savings. **INDICATORS** 1. Percentage of total energy consumption met through renewable sources. 2. Number of solar panels (or kW installed capacity) on campus. 3. Annual reduction in electricity bills or energy consumption (kWh saved). 4. Percentage of lighting systems converted to energy-efficient LED. 5. Number of energy audits completed per year. 6. Number of student projects or research papers on renewable/clean energy. 7. Number of awareness or training sessions on energy conservation. 8. Percentage of reduction in carbon footprint due to energy initiatives. 9. Number of collaborations/MoUs related to clean energy technologies. 10. Availability of solar water heaters or solar-powered devices in hostels/labs.

	**Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all**	**INITIATIVES** • Promote inclusive and sustainable economic growth through skilled graduate output. • Enhance employability, entrepreneurship, and industrial collaboration. • Ensure safe, productive, and equitable working conditions for staff and students. • Strengthen innovation, internship, and incubation ecosystems on campus. **IMPLEMENTATION TARGETS** • Provide industry-aligned skill development, certification, and training programs. • Establish career guidance cells and entrepreneurship development cells (EDC). • Facilitate campus placements, internships, and apprenticeship opportunities. • Support startup culture through incubation centers and funding opportunities. • Ensure fair wages and equal opportunities for all campus employees. • Encourage student participation in hackathons, project expos, and tech contests. • Organize workshops on financial literacy, freelancing, and gig economy opportunities. • Promote collaborations with MSMEs and industry partners for joint R&D. **INDICATORS** 1. Graduate employability rate (% of students placed annually). 2. Number of internships facilitated per academic year. 3. Number of student/faculty startups incubated. 4. Number of industry-recognized certifications completed by students. 5. Number of industrial visits, MoUs, and joint projects with industry. 6. % of faculty trained in industry 4.0 and emerging technologies. 7. Number of EDC programs and entrepreneurial workshops conducted. 8. Student participation rate in innovation, hackathons, and business plan contests. 9. % of support staff with decent wages, contracts, and safety provisions. 10. Total funding secured for student-led innovations/startups.

	**Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation**	**INITIATIVES** • Develop resilient and modern infrastructure that supports inclusive education and innovation. • Promote sustainable industrial collaboration and R&D activities. • Foster innovation ecosystems for students and faculty. • Strengthen the integration of advanced technologies into teaching and infrastructure. **IMPLEMENTATION TARGETS** • Upgrade labs, classrooms, and digital infrastructure to support experiential learning. • Establish Centers of Excellence (CoEs) in emerging areas (AI, Robotics, IoT, etc.). • Promote collaborative research with industry and government bodies. • Set up Technology Business Incubators (TBIs) and innovation hubs. • Facilitate patent filing, technology transfer, and product development. • Encourage participation in smart infrastructure design and development projects. • Promote industry-focused capstone projects and joint internships. • Conduct workshops and bootcamps on innovation, design thinking, and prototyping. **INDICATORS** 1. Number of functional CoEs or advanced research labs. 2. Percentage of infrastructure digitized or upgraded annually. 3. Number of patents filed/published by students and faculty. 4. Number of student/faculty projects developed into prototypes/products. 5. Number of industry-sponsored research projects and consultancies. 6. Number of students engaged in industrial internships or collaborative R&D. 7. Funds secured through industry collaboration, grants, or CSR activities. 8. Number of faculty development programs in collaboration with industry. 9. Number of workshops, hackathons, and ideathons on innovation. 10. Quantity and diversity of modernized equipment or smart facilities.

	**Reduce income inequality within and among countries**	**INITIATIVES** • Ensure equitable access to quality education for all, regardless of background. • Promote inclusion of marginalized, disadvantaged, and differently-abled students and staff. • Reduce economic and social disparities in student support and academic outcomes. • Create an inclusive and nondiscriminatory campus environment. **IMPLEMENTATION TARGETS** • Provide scholarships, fee waivers, and support schemes for socio-economically disadvantaged groups. • Reserve admissions under government-mandated categories (SC/ST/OBC/EWS/PWD). • Make physical and digital infrastructure accessible for differently-abled individuals. • Organize sensitization programs on diversity, equity, and inclusion (DEI). • Appoint an Equal Opportunity Cell and Anti-Discrimination Committee. • Conduct bridge and remedial courses for slow learners and first-generation learners. • Track and improve graduation and placement rates across all demographic categories. • Provide language, soft skill, and mentorship support for underrepresented students. **INDICATORS** 1. Percentage of students admitted from reserved and underrepresented categories 2. Number of scholarships/financial aid recipients from low-income backgrounds 3. Percentage of buildings, classrooms, and restrooms made accessible (ramps, lifts, signage) 4. Number of awareness/sensitization programs on gender, caste, and disability inclusion 5. Retention and graduation rate comparison across gender and social categories 6. Number of complaints addressed by Equal Opportunity Cell or Grievance Cell 7. Number of bridge/remedial classes conducted annually 8. Placement ratio for marginalized and economically weaker students 9. Percentage of teaching materials available in inclusive formats (e.g., Braille, audio, large print) 10. Diversity representation in student councils, committees, and faculty recruitment

	**Make cities and human settlements inclusive, safe, resilient, and sustainable**	**INITIATIVES** • Develop a sustainable, inclusive, and resilient campus infrastructure. • Promote sustainable urban planning concepts through education and innovation. • Strengthen partnerships with local communities for inclusive development. • Reduce the college's ecological and environmental footprint. **IMPLEMENTATION TARGETS** • Design and maintain a green campus with eco-friendly infrastructure (e.g., green buildings, smart classrooms). • Implement campus mobility solutions (bicycles, EVs, shuttle services). • Establish campus-wide solid waste management, recycling, and composting systems. • Integrate urban sustainability topics into engineering curricula and projects. • Encourage student-led projects on smart cities, urban transport, energy-efficient housing. • Collaborate with local municipal bodies on urban innovation projects. • Promote inclusive spaces (gender-neutral restrooms, accessible buildings, green open spaces). • Ensure safety, security, and disaster-resilience planning on campus. **INDICATORS** 1. Percentage of campus area covered under green/open spaces. 2. Number of buildings complying with green building or GRIHA/LEED norms. 3. Quantity of waste segregated and processed (recycled/composted) per month. 4. Percentage reduction in electricity/water consumption due to sustainable infrastructure. 5. Number of student projects focused on sustainable cities or urban solutions. 6. Number of community outreach or urban development projects with local government. 7. Percentage of students using sustainable transport modes (bikes, carpools, shuttles). 8. Number of awareness programs or workshops on smart cities and sustainability. 9. Percentage of campus infrastructure with accessibility features. 10. Number of emergency preparedness drills conducted annually.

	**Ensure sustainable consumption and production patterns**	**INITIATIVES** • Ensure efficient and sustainable use of natural and institutional resources. • Reduce waste generation and promote circular economy practices. • Foster responsible consumption habits among students and staff. • Integrate sustainability principles into education, research, and operations. **IMPLEMENTATION TARGETS** • Establish campus-wide resource audits (water, energy, paper, e-waste, etc.). • Implement procurement policies favoring eco-friendly, locally-sourced, and recyclable materials. • Promote digital workflows to reduce paper usage in administration and academics. • Set up waste segregation, recycling, and composting units on campus. • Develop and adopt green IT practices (e.g., energy-efficient labs, low-power devices). • Introduce courses, electives, or student projects on sustainable production and consumption. • Organize awareness drives on responsible food, water, and energy usage. • Collaborate with industries and NGOs on sustainable supply chain projects. **INDICATORS** 1. Percentage of reduction in per capita paper, water, and electricity consumption (year-on-year). 2. Quantity of solid waste segregated, recycled, or composted monthly. 3. Percentage of total procurement from green vendors or sustainable sources. 4. Number of e-waste units safely collected and disposed of annually. 5. Number of research projects/publications related to sustainable practices. 6. Percentage of courses including sustainability-related content across departments. 7. Number of awareness programs conducted on responsible consumption. 8. Number of student innovations/startups focused on circular economy models. 9. Percentage of total college budget allocated to green procurement and sustainability upgrades. 10. Frequency of internal sustainability audits and compliance reports.

	**Take urgent action to combat climate change and its impacts by regulating emissions and promoting developments in renewable energy**	**INITIATIVES** • Strengthen institutional capacity to address climate-related risks. • Reduce greenhouse gas emissions and environmental footprint of the campus. • Foster climate literacy and research-driven action among students and faculty. • Promote climate-resilient infrastructure and practices. **IMPLEMENTATION TARGETS** • Conduct annual carbon footprint and greenhouse gas (GHG) audits of the campus. • Integrate climate change education into engineering curricula and labs. • Implement campus-wide renewable energy systems (e.g., solar, wind). • Develop rainwater harvesting, stormwater management, and green landscaping. • Organize climate action clubs, innovation challenges, and green hackathons. • Partner with local governments and NGOs on climate adaptation projects. • Train faculty and students in climate resilience, disaster management, and mitigation strategies. • Participate in international and national climate-related academic networks. **INDICATORS** 1. Percentage of total campus energy consumption met through renewable sources. 2. Total CO_2 equivalent emissions per year (Scope 1 & 2) and % reduction targets. 3. Number of academic programs, courses, or workshops focused on climate change. 4. Percentage of students involved in climate action clubs, projects, or events. 5. Number of climate resilience or disaster preparedness drills conducted annually. 6. Amount of water conserved through rainwater harvesting and reuse systems. 7. Number of research papers, patents, or student innovations on climate technologies. 8. Annual campus green cover and tree plantation statistics. 9. Number of industry or civic partnerships on climate resilience initiatives. 10. Compliance with national environmental regulations and reporting standards (e.g., ECBC, IGBC).

	**Conserve and sustainably use the oceans, seas and marine resources for sustainable development**	**INITIATIVES** • Increase awareness and knowledge on marine ecosystems and sustainable aquatic practices. • Minimize campus-driven water pollution and impact on aquatic ecosystems. • Promote research and innovation on marine sustainability, water technologies, and conservation. • Engage in community and academic partnerships to support aquatic biodiversity. **IMPLEMENTATION TARGETS** • Incorporate marine sustainability and water resource management into curriculum and projects. • Organize seminars, guest lectures, and campaigns on plastic pollution and ocean conservation. • Implement policies to reduce plastic use and ensure proper waste disposal. • Encourage student projects and startups focused on water quality, desalination, aquaculture, etc. • Collaborate with environmental NGOs and local water bodies for cleanup and conservation drives • Conduct awareness programs on responsible use of water bodies (rivers, lakes, oceans). • Introduce elective courses on environmental biotechnology, aquatic ecosystems, and coastal engineering. • Monitor and prevent effluent discharge from labs into sewage systems without treatment. **INDICATORS** 1. Percentage of reduction in single-use plastic consumption across campus. 2. Number of awareness programs on ocean and water body conservation. 3. Number of student projects or research studies on marine or freshwater sustainability. 4. Quantity of treated laboratory effluents before disposal. 5. Percentage of courses integrating sustainable water and marine topics. 6. Number of field visits or internships related to aquatic ecosystems. 7. Number of partnerships with NGOs or institutions working on marine conservation. 8. Volume of plastic or waste collected in community or campus-led cleanup drives. 9. Compliance rate with institutional water use and discharge standards. 10. Number of innovations, prototypes, or patents related to marine engineering or water technologies.

	**Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss**	**INITIATIVES** • Promote the conservation and sustainable use of terrestrial ecosystems. • Increase green cover and biodiversity on and around the campus. • Encourage research and community outreach related to afforestation, reforestation, and land restoration. • Integrate sustainable land and resource management into education and innovation. **IMPLEMENTATION TARGETS** • Develop and maintain green campus initiatives (tree planting, organic farming, landscaping). • Integrate environmental engineering, ecology, and sustainable development in curricula. • Conduct biodiversity audits and green cover assessments. • Organize NSS/NCC-led tree plantation and environmental awareness drives. • Establish eco-clubs to lead campaigns on forest and wildlife protection. • Collaborate with forest departments, NGOs, and local communities for conservation projects. • Implement soil and water conservation practices (e.g., check dams, organic composting). • Minimize use of harmful chemicals in campus maintenance and promote organic alternatives. • Adopt native plant species in landscaping to preserve local biodiversity. **INDICATORS** 1. Total number of trees planted annually and % increase in green cover. 2. Number of environmental or biodiversity awareness programs conducted. 3. Percentage of land area within campus dedicated to green/vegetated zones. 4. Number of student/faculty projects related to forestry, land restoration, or biodiversity. 5. Existence and implementation of biodiversity or green campus policy. 6. Volume of organic compost generated and reused on campus. 7. Number of collaborations with external bodies (e.g., Forest Dept., NGOs). 8. Number of eco-club or NSS activities related to wildlife or forest conservation. 9. Frequency of biodiversity audits and findings (flora, fauna count). 10. Reduction in use of synthetic chemicals and pesticides in campus landscaping.

	**Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels**	**INITIATIVES** • Foster a peaceful, inclusive and safe learning environment. • Promote ethical behavior, integrity, and accountability in academic governance. • Strengthen student voice, grievance redressal, and institutional transparency. • Encourage civic responsibility, democratic values, and legal awareness among students. **IMPLEMENTATION TARGETS** • Establish functional grievance redressal, anti-ragging, and anti-sexual harassment committees. • Introduce courses, seminars, and workshops on ethics, human rights, and governance. • Enable active student councils with participatory decision-making processes. • Promote transparency in admissions, examinations, faculty recruitment, and administration. • Conduct voter awareness drives and legal literacy programs in collaboration with local authorities. • Foster student involvement in community policing, legal aid camps, and civic education. • Create awareness campaigns against corruption, discrimination, and injustice. • Implement cybersecurity, anti-plagiarism, and academic integrity measures. **INDICATORS** 1. Number of grievance redressal cases reported and resolved annually. 2. Presence and functioning of ICC, anti-ragging, and ethics committees. 3. Percentage of students participating in awareness programs on rights, ethics, or peace. 4. Number of seminars or courses offered on human rights and governance. 5. Voter registration and participation rate among eligible students. 6. Frequency of student council meetings and their documented outcomes. 7. Percentage of compliance with institutional codes of conduct and disciplinary policies. 8. Number of community engagement programs related to peace and justice. 9. Implementation of plagiarism checks in academic submissions. 10. Adoption of cybersecurity and data protection protocols.

	**Strengthen the means of implementation and revitalize the global partnership for sustainable development**	**INITIATIVES** • Strengthen multi-stakeholder collaborations for sustainable development goals. • Build international, national, and regional partnerships to enhance education and research. • Mobilize resources and knowledge-sharing to achieve institutional and global goals. • Promote global citizenship and cross-border cooperation among students and faculty. **IMPLEMENTATION TARGETS** • Partner with industries, universities, NGOs, and government bodies on SDG-aligned projects. • Join global networks (e.g., UNAI, AICTE-UN Sustainable Campus initiatives, NIRF, QS Rankings). • Encourage joint research, student exchange, and dual-degree programs with international institutions. • Organize SDG-focused seminars, hackathons, and innovation challenges with external stakeholders. • Seek collaborative funding opportunities and corporate social responsibility (CSR) support. • Facilitate cross-disciplinary teams to work on community-centric SDG projects. • Adopt open educational resources (OERs) and share innovations via global platforms. • Promote knowledge-sharing workshops and visiting faculty programs. **INDICATORS** 1. Number of MoUs and collaborations with national/international institutions related to SDGs. 2. Number of joint research papers or projects addressing SDG themes. 3. Amount of funding mobilized through partnerships or CSR initiatives. 4. Number of SDG-related events organized in collaboration with external stakeholders. 5. Participation in global rankings, alliances, and knowledge-sharing forums. 6. Percentage of faculty and students involved in partnered research or community outreach. 7. Number of international exchange programs initiated or supported. 8. Volume of OERs or innovations shared through open platforms. 9. Instances of public-private partnerships in campus sustainability or education reforms. 10. Track record of institutional involvement in policy advocacy or government consultations.