16 PEACE, JUSTICE AND STRONG INSTITUTIONS



GD GOENKA GROUP

SDG 16: Peace, Justice and Strong Institutions

GD Goenka University – Sustainability Initiatives and Achievements

1. Introduction

Sustainable Development Goal 16 (SDG 16) focuses on promoting peaceful, just, and inclusive societies that provide access to justice for all and build effective, accountable, and transparent institutions. Recognizing that sustainable development depends on stability, fairness, and trust in institutions, GD Goenka University integrates the principles of SDG 16 into its governance, academic, and community frameworks.

In 2023, GD Goenka University strengthened its institutional mechanisms to foster ethical governance, participatory decision-making, and inclusivity across all levels. The University's commitment to transparency and accountability is reflected in its administrative policies, academic integrity initiatives, and student grievance redressal systems. The School of Law continues to play a pivotal role in advancing justice education, legal awareness, and human rights advocacy through research, seminars, and community outreach programs.

The University actively promotes peace, equality, and the rule of law by engaging students and faculty in community development, social responsibility projects, and awareness drives addressing issues such as gender justice, legal literacy, and ethical leadership. By building a culture of dialogue, collaboration, and civic engagement, GD Goenka University reinforces its role as an institution that not only educates but also empowers individuals to contribute meaningfully to a just and inclusive society. SDG 16 remains central to GD Goenka University's mission of creating responsible global citizens and strengthening institutional resilience to support sustainable development goals at both local and global levels.

GD GOENKA EDUCATION CITY









GD Goenka University upholds the values of peace, justice, and strong institutions in alignment with Sustainable Development Goal 16. The University is committed to fostering transparency, ethical governance, and inclusivity across all its academic and administrative operations. Through participatory decision-making, policy-driven administration, and community engagement initiatives, GD Goenka University promotes accountability and integrity within its institutional framework. The University's emphasis on legal education, social justice, and public policy research further strengthens its contribution to building a fair and equitable society. By empowering students and faculty to engage in dialogue, leadership, and community service, GD Goenka University continues to nurture responsible global citizens and reinforce its role as a beacon of justice and good governance.

2. GD Goenka University Initiatives

a) Education

Education plays a vital role in achieving SDG 16, which focuses on promoting peace, justice, and strong institutions. Through inclusive and values-based education, individuals develop a deeper understanding of human rights, ethics, and social responsibility. Educational institutions serve as platforms for nurturing respect, tolerance, and civic engagement among students, empowering them to become informed and active citizens who contribute to peaceful and just societies. By integrating principles of transparency, equality, and justice into academic curricula and campus culture, universities like GD Goenka University help build the foundation for strong institutions and a more harmonious and equitable world.





b) University Governance Measures

GDGU maintains a structured governance framework that emphasises accountability and inclusion. According to the "Governance" page, the university's governing bodies include a Governing Body, Board of Management, Finance Committee, Academic Council and IQAC, among others. Governance Goenka University The Governing Body comprises senior academic and administrative leaders as well as external members (Ms. Renu Goenka as Chairperson and Prof. (Dr.) Dinesh Shenoy as member) which ensures a diverse composition of perspectives. IQAC@GD Goenka University The university's IQAC vision and mission emphasise periodic academic and administrative audits, systematic evaluation, stakeholder-engagement, and data-driven quality improvement. These structures provide formal mechanisms for faculty and administrative representatives to contribute to decisions, thereby advancing transparent and inclusive university governance.

Vision of IQAC GD Goenka University

To facilitate effective implementation of the teaching, learning and research processes of the University in line with its Vision and Mission and authentically capture the data for assisting in quality enhancement and necessary course correction to meet the aspirations of all the stakeholders.

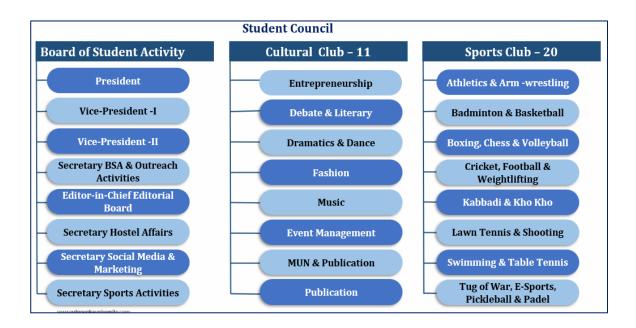
Mission of IQAC GD Goenka University

- Establish a provision for effective capturing of data pertaining to academic and administrative processes.
- Ensure periodic academic and administrative audit for effective governance and compliance.
- Promote systematic evaluation and facilitate improvement in the teaching, learning, research and administration.
- Continuously strive for technology upgradation in all processes of the University.
- Conduct quality-related workshops and training programmes.
- $\bullet \ \ \ \ \, \text{Engage with institutions, industry, government agencies and local communities for effective alignment with stakeholders' interests.}$
- Align all the quality initiatives with holistic sustainable development goals and delivery of quality state of the art education.



c) Student Union / Student Representation

The Body of Student Affairs (BSA) at GD Goenka University promotes student leadership, representation, and participation in institutional governance. It serves as a platform for dialogue between students and administration, ensuring inclusivity and collaboration in decision-making. Through its student-led initiatives, welfare programs, and cultural activities, the BSA nurtures civic responsibility, ethical leadership, and community engagement — reflecting the University's commitment to SDG 16: Peace, Justice and Strong Institutions.



d) Identifying and engaging with Local Stakeholders

GDGU actively engages with its local environment and community. Through the university's parent group's sustainability page, it is noted that GDGU (via the GD Goenka Group) has adopted 10 villages in the Sohna/Gurugram region for extension activities, legal assistance and social service. GD Goenka Group This reflects the institution's commitment to working with local stakeholders (villagers, community groups) to align its initiatives with regional development goals. Further, the university's vision mission statements highlight engagement with institutions, industry, government agencies and local communities for effective alignment with stakeholders' interests.







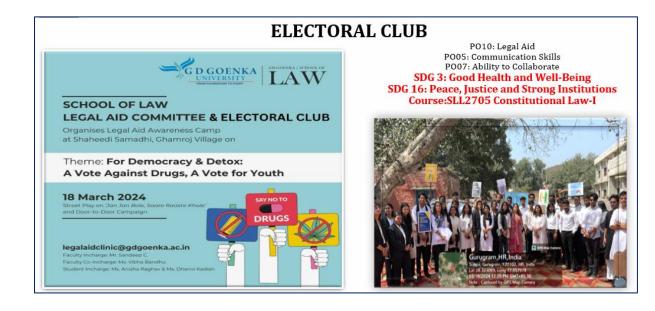
e) Participatory Bodies for Stakeholder Engagement

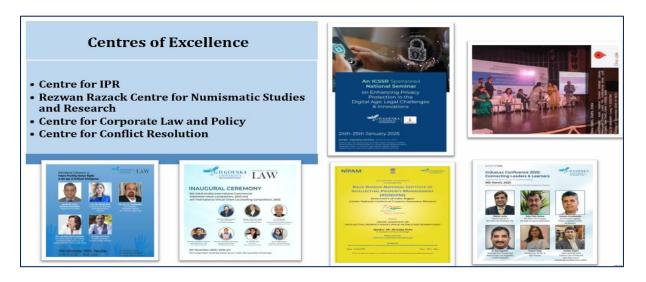
GDGU has instituted committees and bodies for participatory engagement. For example, each School of the university lists committees such as the Anti-Ragging Committee and Disciplinary Committee that include faculty and student members. Committees The university governance framework lists academic councils and boards (e.g., Board of Studies) which typically include external stakeholders such as members of industry, alumni, and government. Admin Manual These participatory bodies help ensure that decision-making incorporates diverse voices (students, faculty, community, industry) and fosters responsiveness to stakeholder needs.

https://www.gdgoenkauniversity.com/internal-committee







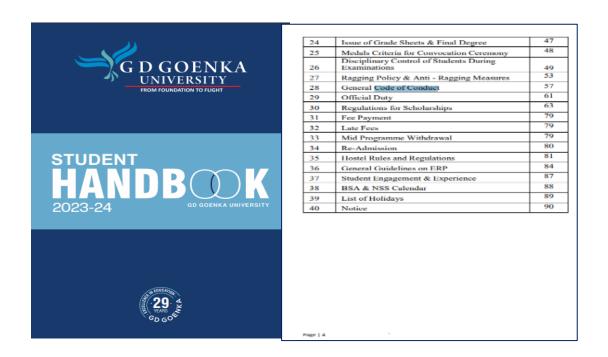


f) University Principles on Corruption and Bribery

GDGU upholds its commitment to ethics and transparency through its parent group's ESG (Environmental, Social & Governance) framework. The group's sustainability page highlights a strong "Code-of-Conduct policy,"

https://gdgoenkauniversity.com/img/uploads/StudentHandbook2023-2024_Code of Conduct guiding ethical decision-making across the institution. The Administrative Manual further outlines e-governance, standing committees, audit processes and transparent administrative procedures. GD Goenka University These policies underline the university's focus on preventing misconduct, ensuring accountability, and fostering an equitable environment.





g) Teaching and Learning

GD Goenka University integrates the principles of peace, justice, and strong institutions throughout its curriculum, pedagogy, and governance practices. The School of Law leads this effort by fostering legal awareness, constitutional literacy, and respect for human rights among students. Courses such as Constitutional Law, Jurisprudence, Human Rights Law, and Public International Law train students to understand and uphold justice and good governance.

The School of Humanities and Social Sciences and the School of Management also embed institutional and ethical themes in their curricula—through subjects addressing ethics in leadership, governance, and corporate responsibility. In 2023, GDGU organized workshops on Constitutional Obligations and Governance and legal-literacy seminars encouraging active civic engagement. (Constitutional Management Session) These learning experiences cultivate responsible citizens and professionals capable of strengthening justice systems and institutions in society.







The School of Management at GD Goenka University organized a session on constitutional obligation for management students on 10 April 2024. The resource person for the session was Mr. Amit Raj Agarwal, Faculty Member, School of Law, and it was coordinated by Dr. Ramandeep Kaur, Associate Professor, School of Management.

The session provided students with an understanding of the responsibilities and duties of individuals, government officials, and public institutions under the Constitution. It highlighted the importance of upholding constitutional obligations to protect individual rights, maintain the rule of law, and promote democratic governance. Participants also explored the historical context and significance of these obligations in shaping the country's legal and political framework. .(The Print News Release)

GD Goenka University Elevates Legal Education with State-of-the-Art Moot Court Hall





h) University Operations

GD Goenka University's governance framework ensures transparency, accountability, and ethical administration. Its Internal Quality Assurance Cell (IQAC) vision is to "facilitate effective implementation of the University's teaching, learning, and research processes in line with its Vision and Mission, authentically capturing data to assist in quality enhancement." (IQAC Vision and Mission). The University enforces policies on Ethics, Academic Integrity, Whistle-blower Protection, and Grievance Redressal, supported by committees such as the Anti-Ragging Committee, Disciplinary Committee, and Internal Complaints Committee. The Administrative Manual (2023-24) further emphasizes transparency, digital governance (via the People Strong platform), waste management, and sustainability—ensuring institutional integrity in both academic and operational domains.

i) Partnerships

GD Goenka University actively collaborates with government bodies, legal institutions, and community organizations to advance justice and institutional capacity-building. Partnerships with entities such as **The Climate Project Foundation (India & South Asia)**, under which GDGU achieved *Gold Category* recognition for its Green Campus Programme (2023), demonstrate its leadership in ethical and sustainable governance.

The **School of Law** regularly hosts **national and international moot court competitions, legal-aid camps,** and **policy dialogues** in collaboration with industry experts, judiciary members, and NGOs. Through these efforts, GDGU strengthens its societal impact by empowering students, fostering institutional trust, and promoting the rule of law.











3. Research and Publications

a) Research

Research at GD Goenka University plays a transformative role in advancing the objectives of Sustainable Development Goal 16 (Peace, Justice and Strong Institutions). Guided by its Department of Research and Development, the University fosters interdisciplinary inquiry that explores governance frameworks, institutional resilience, legal innovation, and social equity. Faculty and research scholars from the School of Law and the School of Humanities and Social Sciences undertake pioneering studies on constitutional reforms, judicial practices, ethical governance, and policy evaluation, contributing to the national and global discourse on justice and good governance.

Research (At a Glance) WG D GOERK UNIVERSITY UGC APPROVED UGC APPROVED						
Research Seed Grant 3.40 Crores INR	Sponsored Research Grant 21.56 Crores INR	Sponsored Research Projects 299	Patents Published 111	Patents Awarded 16		
Research Innovation Awards 65	Published Research Articles Chapters 1125 1542		Citations Index 8.3	H-index 38		
JRF, SRF 252	PhD Awarded 238	Extension Activities 157	Functional MoUs 81	Incentives for Publications 10.12 Lakhs INR		
Revenue Generated fo Corporate T 6.81 Crore	raining	2.19 Lakhs INR Fellowship/Fir		ational/International nancial Support 34		



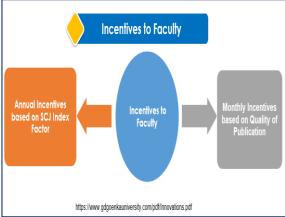


In 2023, GD Goenka University convened and participated in several national and international conferences focusing on *Legal Reforms for Inclusive Development*, *Digital Governance and E-Justice Systems*, and *AI in Law and Public Policy*. These platforms enabled faculty and students to collaborate with policymakers, legal practitioners, and industry experts to address contemporary challenges in governance and institutional transparency. A key milestone was the establishment of the Gopi Ram Goenka Moot Court Hall, inaugurated in 2023 by the former Chief Justice of India, Justice Dipak Misra. This state-of-the-art facility strengthens experiential and research-based learning by simulating real-world judicial environments. It provides an advanced infrastructure for research in advocacy, arbitration, and judicial procedures, while hosting national and international moot court competitions and policy dialogues.

Through these initiatives, GD Goenka University continues to reinforce its position as a centre of excellence in legal and institutional research. The University's commitment to evidence-based inquiry, ethical scholarship, and interdisciplinary collaboration ensures a lasting contribution to the creation of just, transparent, and resilient institutions that uphold the principles of peace and sustainable development

















b) Research Projects

GD Goenka University houses an active Department of Research and Development that supports PhD regulations, grant incentives, and publication rewards. (GD Goenka University) At the School of Agricultural Sciences, faculty specialise in soil science, climate-change mitigation, and sustainable agriculture — for example, Dr. P. R. Pradhan's expertise includes greenhouse-gas quantification from crop-production systems and sustainable agricultural practices. (school-of-agriculture/dr-rr-pradhan) The Master of Science in Agriculture programme explicitly incorporates modules on "Cropping Systems and Organic Farming" and "Principles and Practices of Water Management," reflecting the University's commitment to sustainable land use and ecosystem-friendly agriculture. (school-of-agriculture/msc-agriculture) Through these interdisciplinary education and research channels, GD Goenka University is building capacity in precision and eco-agriculture, soil and ecosystem health, and practical land-restoration methods — thereby aligning with SDG 15's objective to sustainably manage forests, combat desertification, halt and reverse land degradation, and prevent biodiversity loss.

INNOVATION AWARD RECOGNITION 2023

S No	Name of the Applicant	School/Dept Name	Journal Title	Paper Title	1st/Corresponding Author	SJR Based H Index	Amount
1	Dipesh Popli	SOES	Scientific Reports	A systematic survey of RUM process parameter optimization and their influence on part characteristics of nickel 718	1st Author	282 (H Index), SJR (0.97), Q1	20,000/-
2	Shashikant Gupta	SOES	Physics Letters B	Investigating the Hubble tension: Effect of cepheid calibration	Corresponding Author	275 (H Index), SJR (1.7), Q1	20,000/-
3	Rahul Pratap Singh	SOMAS	International Journal of Pharmaceutics	RGD-decorated PLGA nanoparticles improved effectiveness and safety of cisplatin for lung cancer therapy	Corresponding Author	244 (H Index), SJR (0.91), Q1	20,000/-
4	Smita Kumari	SOES	Environmental Science and Pollution Research	Bioremediation of polycyclic aromatic hydrocarbons in crude oil by bacterial consortium in soil amended with Eisenia fetida and rhamnolipid	1st Author	154 (H Index), SJR (0.94), Q1	15,000/-
5	Deepayan Roy	SOAS	Frontiers in Physiology	Transcription dynamics of heat- shock proteins (Hsps) and endosymbiont titres in response to thermal stress in whitefly,Bemisiatabaci (Asia-I)	Corresponding Author	140 (H Index), SJR (1.03), Q1	15,000/-
6	Rahul Pratap Singh	SOMAS	Nanomedicine	Enhanced permeability and retention effect-focused tumor- targeted nanomedicines: latest trends, obstacles and future perspective	Corresponding Author	127 (H Index), SJR (0.7), Q1	15,000/-
7	Pawanjeet Kaur	SOES	Journal of Molecular Structure	Dimeric ZnII complex of carboxylate-appended (2-pyridyl) alkylamine ligand and exploration of experimental, theoretical, molecular docking and electronic excitation studies of ligand	1st Author	117 (H Index), SJR (0.48), Q2	10,000/-
8	Sarita Devi(1st Author)/Deepika Garg(Correspondi ng Author)	SOES	Artificial Intelligence Review	A review of redundancy allocation problem for two decades: bibliometries and future directions	Sarita Devi-1st Author, Deepika Garg-Corresponding Author	101 (H Index), SJR (2.49), Q1	10,000/-
9	Raunak Dhanker	SOES	Frontiers in Environmental Science	Green synthesis of silver nanoparticles from vegetable waste of pea Pisum sativum and bottle gourd Lagenaria siceraria: Characterization and antibacterial properties	Corresponding Author	61 (H Index), SJR (1.01), Q1	10,000/-
10	Shashikant Gupta	SOES	Journal of Astrophysics and Astronomy	Accreting white dwarfs: effect of WD composition on helium ignition during slow accretion	Corresponding Author	34 (H Index), SJR (0.47), Q2	10,000/-



Dr. PR Pradhan

Assistant Professor

Qualification: BSc (Agriculture), MSc (ICAR JRF) and PhD (IARI Meritorious & DST Inspire Fellowships) in Soil Science and Agricultural



Agriculture & Technology, Bhubaneswa Indian Agricultural Research Institute (IARI),

Introduction: Pradhan's expertise is in soil science, climate change mitigation and sustainable agriculture. He has more than 8 years combined post-doctoral experience in research, short-term teaching to students, imparting training to farmers and technicians on soil-plant-environment system as well as provision of consultancy on sustainable agriculture. He is also having experience of working with different analytical instruments like spectrophotometer, autoanalyser, CHNS elemental analyser, atomic absorption spectrometer, mass spectrometer and gas chromatograph. and statistical softwares like MSTAT-C, SPSS and SAS. Pradhan has completed his MSc (ICAR JRF) and PhD (IARI Meritorious & DST Inspire Fellowships) in Soil Science and Agricultural Chemistry from Indian Agricultural Research Institute (IARI), New Delhi and BSc (Agriculture) from Orissa University of Agriculture & Technology, Bhubaneswar. He has post-doctoral work experience with International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad and Japan International Research Center for Agricultural Sciences (JIRCAS), Tsukuba Pradhan has also completed several online as well as offline certificate courses on Remote Sensing, Climate Smart Agriculture, Leadership and Management, Sustainable Agriculture, Climate Change, Research Ethics, Digital Agriculture, Digital Skills, Diversity and Inclusion, Global Citizenship and Harassment Prevention conducted by IIRS-Dehradun, FutureLearn, FAO, JSPS, edX and Last Mile Learning. He has received training on DSSAT crop modelling by researchers from Washington State University, University of Florida, and ICRISAT, India. He has acquired expertise on greenhouse gas quantification from crop production systems using automated sampling system by trainers from Queensland $\,$ University of Technology, Brisbane, Australia.

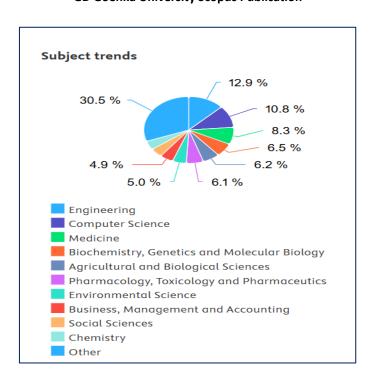






c) Publication

GD Goenka University Scopus Publication



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S.No.	Type	Title	Authors	Journal / Book	Year
1	Article	Harnessing cotton fibril	Jain, G., Jain, Y.,	Chemical Engineering	2025
		decorated ZIF-67 for bio-	Sikarwar, B.S.,	Journal	
		inspired all-weather	Mukherjee, M.,		
		sustainable photothermal	Chakrabarti, S.		
		desalination			
2	Conference	Wetland protection and	Pandey, S., Bansal,	E3s Web of Conferences	2025
	Paper •	Ramsar Convention: an	S., Vasmatkar,		
	Open access	empirical study of	A.D., Dharangutti,		
		wetlands in Bihar, India	Y.M.		
3	Review	Responses of natural	Rai, M., Dhanker,	Archives of Microbiology	2025
		plastisphere community	R., Sharma, N.,,		
		and zooplankton to	Du, Z., Mohamed,		
		microplastic pollution: a	H.I.		
		review on novel			
		remediation strategies			
4	Book	Cleaning up wastewater	Dhanker, R.,	Advanced Technologies	2025
	Chapter	through algae and its	Yadav, R.,	in Wastewater	
		integration with other	Khushboo,,	Treatment Food	
		processes	Kasere, S., Anshul	Pharmaceutical and	
				Chemical Industry	
5	Book	Nanotechnology-based soil	Patle, T., Tomar,	Harnessing Nanoomics	2024
	Chapter	improvement and	B., Parihar, S.S.,	and Nanozymes for	
		conservation for	Tomar, S.S., Singh,	Sustainable Agriculture	
		enhancement of crop	P.K.		
		production			
6	Review	Nanomaterials and biochar	Rajput, P., Kumar,	Science of the Total	2024
		mediated remediation of	P.V.D., Priya, A.K.,	Environment	
		emerging contaminants	, Wong, M.H.,		
			Rensing, C.		
7	Conference	Helium-Cooled Nuclear	Guven, U., Goel, E.,	Proceedings of the	2024
	Paper	Reactors: Powering the	Gurunadh, V.	International	
		Future of Deep Space		Astronautical Congress	
		Exploration		lac	
8	Book	Impact of nanotoxicity in	Pandey, B.K., Jha,	Microbiome Based	2024
	Chapter	soil microbiome and its	S., Jha, G.,,	Decontamination of	
		remedial approach	Shukla, S.K.,	Environmental	
			Dikshit, A.	Pollutants	
9	Book	Agronomic Strategies for	Kumar, D., Pandey,	Forests and Climate	2024
	Chapter	Enhancing Forest	V., Dixit, S.	Change Biological	
		Resilience to Climate		Perspectives on Impact	
		Change		Adaptation and	
				Mitigation Strategies	





10	D I:	The Cail Climate Name in	Danielau V. Kuman	Famata and Climata	2024
10	Book	The Soil-Climate Nexus in	Pandey, V., Kumar,	Forests and Climate	2024
	Chapter	Forest Ecosystems	D.	Change Biological	
				Perspectives on Impact	
				Adaptation and	
				Mitigation Strategies	
11	Article	Impact Assessment of	Rathee, R.K.,	Water and Energy	2023
		Water Conservation	Neelam, Mishra,	International	
		Measures Using Swat	S.K.		
		Model For Upper Yamuna			
		River Basin in India			
12	Book	Nanoparticle	Ahlawat, J.,	Sustainable Utilization of	2023
	Chapter	characterization and	Pandey, D.K.,	Nanoparticles and	
		bioremediation: Prospects	Chaudhary, R.,,	Nanofluids in	
		for ecological advantages	Parkhe, S.S.,	Engineering Applications	
			Dadheech, P.		
13	Article	Bioremediation of	Kumari, S.,	Environmental Science	2023
		polycyclic aromatic	Gautam, K., Seth,	and Pollution Research	
		hydrocarbons in crude oil	M., Anbumani, S.,		
		by bacterial consortium in	Manickam, N.		
		soil amended with Eisenia	,		
		fetida and rhamnolipid			
14	Book	Genomics Approach to	Kumar, V., Bilal,	Genomics to	2023
		Bioremediation Principles,	M.Q., Romanholo	Bioremediation	
		Tools, and Emerging	Ferreira, L.F., Iqbal,	Principles Applications	
		Technologies	H.M.	and Perspectives	
15	Conference	Nuclear Power Generation	Guven, U.,	Proceedings of the	2023
	Paper	Using Modular Helium	Gurunadh, V.	International	
	, ape.	Cooled Reactors for		Astronautical Congress	
		Sustainable Lunar Bases		lac	
		and Moon Habitats		ide	
16	Article •	Optimal feature selection	Singh, G., Nagpal,	Connection Science	2023
10	Open access	and invasive weed tunicate	A., Vijendra, S.P.	Connection science	2023
	Open access	swarm algorithm-based	A., Vijeliula, J.F.		
		hierarchical attention			
		network for text			
		classification			
17	Doviou: -		Dainut V.D	Air Coil and Mater	2022
17	Review •	Nano-Enhanced Microbial	Rajput, V.D.,	Air Soil and Water	2023
	Open access	Remediation of PAHs	Kumari, S.,	Research	
		Contaminated Soil	Minkina, T.M.,		
			Sushkova, S.N.,		
			Mandzhieva, S.S.		
18	Article	EXPLORING INTRASPECIFIC	Meenakshi, Rana,	Journal of Tropical	2023
		PROVENANCE VARIATION	N.S., Bharti,,	Forest Science	
		IN SEED MORPHOLOGICAL	Sankhyan, N.,		
		TRAITS OF ALBIZIA	Ghabru, A.		



19	Article •	PROCERA IN MID- HIMALAYAN REGION OF INDIA HFCVO-DMN: Henry Fuzzy	Singh, G., Nagpal,	Computation	2023
15	Open access	Competitive Verse Optimizer-Integrated Deep Maxout Network for Incremental Text Classification	A.	Computation	2023
20	Book	Omics for Environmental Engineering and Microbiology Systems	Kumar, V., Garg, V.K., Kumar, S.N., Biswas, J.K.	Omics for Environmental Engineering and Microbiology Systems	2022
21	Article	Bioremediation of metal(loid) cocktail, struvite biosynthesis and plant growth promotion by a versatile bacterial strain Serratia sp. KUJM3: Exploiting environmental co-benefits	Mondal, M., Kumar, V., Bhatnagar, A.,, Chaudhuri, P., Biswas, J.K.	Environmental Research	2022
22	Article • Open access	Progress in microalgal mediated bioremediation systems for the removal of antibiotics and pharmaceuticals from wastewater	Chandel, N., Ahuja, V., Gurav, R.G.,, Yang, Y., Bhatia, S.K.	Science of the Total Environment	2022
23	Review • Open access	Biological Approaches Integrating Algae and Bacteria for the Degradation of Wastewater Contaminants—A Review	Mathew, M.M., Khatana, K., Vats, V.,, Dahms, H.U., Hwang, J.	Frontiers in Microbiology	2022
24	Article	SDG 4 and Program inclusive credit-based MOOCs in Higher Educational Institutions of India (HEIs); Students' perspective	Singh, A., Kakkar, K.B.	Transnational Marketing Journal	2022
25	Book Chapter	Climate uncertainties and biodiversity: An overview	Kamboj, R., Kamboj, S., Kamboj, S.,, Srivastav, A.L., Gautam, S.P.	Visualization Techniques for Climate Change with Machine Learning and Artificial Intelligence	2022



26	Conference	Text Classification using	Singh, G., Nagpal,	Procedia Computer	2022
	Paper •	Improved IWO-HAN	A., Vijendra, S.P.	Science	
	Open access				
27	Book	Phytoremediation: A	Saxena, K.,	Biotechnological	2022
	Chapter	Sustainable Solution to	Hussain, T.,	Innovations for	
		Combat Pollution	Dhanker, R., Jain,	Environmental	
			P., Goyal, S.	Bioremediation	
28	Book	Emerging bioremediation	Kumari, S., Singh,	Synergistic Approaches	2022
	Chapter	strategies for the removal	R., Mohapatra, B.	for Bioremediation of	
		of pharmaceutical		Environmental	
		combinations in		Pollutants Recent	
		wastewater		Advances and Challenges	
29	Book	Decontamination and	Sharma, A.,	Omics Insights in	2022
	Chapter	Management of Industrial	Sharma, S., Singh,	Environmental	
		Wastewater Using	C.S., Kumar, V.	Bioremediation	
		Microorganisms Under			
		Aerobic Condition			
30	Book	Omics Insights in	Kumar, V., Thakur,	Omics Insights in	2022
		Environmental	I.S.	Environmental	
		Bioremediation		Bioremediation	
31	Book	Enzyme Technology for	Parethe, S.S.,	Omics Insights in	2022
	Chapter	Remediation of	Romauld, S.I.,	Environmental	
		Contaminants in the	Pazhamalai, V.,	Bioremediation	
		Environment	Thiruvengadam, S.,		
			Kumar, V.		
32	Book	Microbial community and	Dey, S.,	Metagenomics to	2022
	Chapter	their role in	Shekhawat, M.S.,	Bioremediation	
		bioremediation of polluted	Pandey, D.K.,,	Applications Cutting	
		e-waste sites	Kumar, V., Dey, A.	Edge Tools and Future	
				Outlook	
33	Book	Genetically engineered	Arunraja, D.,	Metagenomics to	2022
	Chapter	microbes for	Romauld, S.I.,	Bioremediation	
		bioremediation and	Parthiban, B.D.,	Applications Cutting	
		phytoremediation of	Thiruvengadam, S.,	Edge Tools and Future	
		contaminated	Kumar, V.	Outlook	
		environment			
34	Book	Metagenomics to	Kumar, V., Bilal,	Metagenomics to	2022
		Bioremediation:	M.Q., Shahi, S.K.,	Bioremediation	
		Applications, Cutting Edge	Garg, V.K.	Applications Cutting	
		Tools, and Future Outlook		Edge Tools and Future	
				Outlook	





35	Book	Recent advances in	Bhuvaneswari, S.,	Motogonomics to	2022
33	Chapter	bioremediation by	Illakiya Bharathi,	Metagenomics to Bioremediation	2022
	Chapter				
		metagenomics-based	K., Rajakumari, K.,	Applications Cutting	
		approach for	Kumar, V.	Edge Tools and Future	
		pharmaceutical derived		Outlook	
		pollutants			
36	Book	Science of Microorganisms	Hussain, T.,	Microbial Ecology of	2021
	Chapter	for the Restoration of	Dhanker, R.	Wastewater Treatment	
		Polluted sites for Safe and		Plants	
		Healthy Environment			
37	Conference	Can organic products be	Alam, A., Jamal	Proceedings of the	2021
	Paper	sustainable in present	Mahmood, S.M.	International Conference	
		business environment?		on Industrial Engineering	
				and Operations	
				Management	
38	Book	Sustainable crop	Haris, M., Shakeel,	Fungi Bio Prospects in	2020
	Chapter	production and	A., Ansari, M.S.,,	Sustainable Agriculture	
		improvement through bio-	Khan, A.A.,	Environment and Nano	
		prospecting of fungi	Dhankar, R.	Technology Volume 1	
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4. Impact and Way Forward

GD Goenka University actively advances SDG 16 by fostering ethical governance, justice education, and inclusive institutional practices. Through strong administrative frameworks, legal awareness initiatives, and community engagement, the University promotes transparency, accountability, and the rule of law. The School of Law's initiatives—such as moot court competitions, legal-aid camps, and policy dialogues—enhance student understanding of justice and civic responsibility. Moving forward, GDGU aims to strengthen stakeholder participation in governance, expand research on ethical institutions and policy reform, and intensify outreach programs that promote peace, equality, and justice within society. These efforts will further reinforce GDGU's role as a model of integrity and institutional excellence in higher education.

