



PRESIDENCY UNIVERSITY

Private University Estd. in Karnataka State by Act No. 41 of 2013

MAPPING OF 17 SUSTAINABLE DEVELOPMENT GOALS [17 SDGS]

With Presidency School of Engineering [Civil Engineering Department]-STUDENT PUBLICATIONS

Name of the SDGs	Student Articles Published	Author	Co-Author	Journal Name	ISSN No.	Month & Year with Volume No.
SDG 9- Industry, innovation and infrastructure	Influence of Ground Control Points in Aerial Survey and ORI mapping	Bibang Gwra Basumatary	Shwetha A, Karthik M H, Nakul Ramanna	International Symposium on Collaborative Informatics (ISCI 2025)	978-93-48029-95-9	March 2025
	Geometric Design of Railway Curves for Safe Speed Using Manual Method and Speed on Curve Software Approach	Premlatha K Naidu	Jagdish Godihal S V Niveditha Amit Kumbi	Journal Of Technology	1012-3407	July 2025 Vol 15 Issue 7
SDG 11- Sustainable cities and communities	Manufactured Aggregates for Modern Infrastructure: Advancements, Applications, and Future Directions	Chethan B	Nakul Ramanna, R Prabhakara	International Symposium on Collaborative Informatics (ISCI 2025)	978-93-48029-95-9	March 2025
	Influence of Ground Control Points in Aerial Survey and ORI mapping	Bibang Gwra Basumatary	Shwetha A, Karthik M H, Nakul Ramanna	International Symposium on Collaborative Informatics (ISCI 2025)	978-93-48029-95-9	March 2025
SDG 12- Responsible consumption and production	Manufactured Aggregates for Modern Infrastructure: Advancements, Applications, and Future Directions	Chethan B	Nakul Ramanna, R Prabhakara	International Symposium on Collaborative Informatics (ISCI 2025)	978-93-48029-95-9	March 2025
	Advancing Sustainable Railway Track Design Integrating Modern	Premlatha K Naidu	Jagdish H Godihal	International Symposium on Collaborative	978-93-48029-95-9	March 2025



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	Technologies for Environmental Impact Reduction -			Informatics (ISCI 2025)		
	Geometric Design of Railway Curves for Safe Speed Using Manual Method and Speed on Curve Software Approach	Premlatha K Naidu	Jagdish Godihal S V Niveditha Amit Kumbi	Journal Of Technology	1012- 3407	July 2025 Vol 15 Issue 7