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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]-FACUTY PUBLICATIONS

Name of the SDGs	Title of the Paper	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	Shwetha A, Karthik M H, Nakul Ramanna	Bibang Gwra Basumatary	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025
	Harnessing Genetic Algorithms for Enhanced Reasoning: A Nature-Inspired Approach to Decision Making	Jagdish H Godihal	Ashok A Itagi	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	S V Niveditha	Premlatha K Naidu Jagdish Godihal Amit Kumbi	Journal Of Technology	1012- 3407	July 2025 Vol 15 Issue 7
SDG 11- Sustainable cities and communities	Influence of Ground Control Points in Aerial Survey and ORI mapping	Shwetha A, Karthik M H, Nakul Ramanna	Bibang Gwra Basumatary	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025
	Manufactured Aggregates for Modern Infrastructure: Advancements,	Nakul Ramanna	Chethan B R Prabhakara	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025



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	Applications, and Future Directions					
	Sustainable Smart Cities: What Lies Ahead	Jagdish H Godihal	Kavita J Godihal	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025
SDG 12- Responsible consumption and production	Geometric Design of Railway Curves for Safe Speed Using Manual Method and Speed on Curve Software Approach	Jagdish Godihal S V Niveditha	Premlatha K Naidu Amit Kumbi	Journal Of Technology	1012- 3407	July 2025 Vol 15 Issue 7
	Manufactured Aggregates for Modern Infrastructure: Advancements, Applications, and Future Directions	Nakul Ramanna	Chethan B R Prabhakara	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025
	Advancing Sustainable Railway Track Design Integrating Modern Technologies for Environmental Impact Reduction -	Jagdish H Godihal	Premlatha K Naidu	International Symposium on Collaborative Informatics (ISCI 2025)	978-93- 48029- 95-9	March 2025