

a) Seed money Proposals submitted/granted

S. No.	Title of the Project	Name of the Faculty	Proposed Cost
1.	An Experimental study on R.C elements of ternary blended Geo Polymer concrete	Avari Nagaraju	68090
2.	Reliability Based Risk Analysis of Landslide	T. Jahnavi	40000
3.	Investigation on Geo Polymer Concrete using GGBS and Albumen as sustainable bio admixture	G Mounika Naidu	54000

b) Patents

Sr. No.	Title of the Patent	Patent no	Status (Filed/Published/Granted)
1.	Integrated Crash Barrier System with photovoltaic energy absorption and modular interlocking connectivity	202441096736A	Published
2.	Double Wishbone Suspension System for Off-Road Vehicles	202441075308	Published
3.	Suspension System for An All-Terrain Vehicle	202441075309	Published

c) Text Books

S. No.	Year	Author Name	Title of the Book	Publisher	National/ International	ISBN No
1.	2024-25	Dr. Indrajeet Sahu	Sustainable Management of Land, Water and Pollution of Built-up Area	Society of Earth Scientists Series	International	978-3-031-56175-7

d) Conference Papers

S. No	Date of Presentation	Faculty Name(s)	Title of the Paper presented in Conference	Name of the Conference	Publisher (IEEE/Springer/Elsevier/etc)	h-index (if any)	Citations
2024-25							
1.	04.10.2024	Venkata R P Koteswara, Jahnavi T	Shake Table study on effects of coir geotextile reinforcement in sand	International Conference on Geopractices towards Sustainable Infrastructure	SPRINGER	5	0

e) Journal Papers

S. No.	Faculty Name(s)	Title of the Paper published in peer reviewed journals	Name of the Journal	Publisher	h-index	Citations
2024-25						
1.	Venkata R. P. Koteswara	Comprehensive Review on Subgrade Enhancement Techniques for High-Speed Railway Dynamics in the Light of Environmental Concerns	Indian Geotechnical Journal	Springer Nature	5	1
2.	Durga srilakshmi Hari	Assessment of Spatiotemporal Trends in Rainfall and Rainfall Extremes in the Hyderabad City, India	Grassroots Journal of Natural Resources	Grassroots Institute	4	1