

**Department of Electronics and Communication Engineering
Faculty Publication**

Academic Year: 2021-22

S. No	Name of the Author	Title of the Paper	Name of the Journal (UGC /SCOPUS/IEEE)	Volume No	Issue No	Year	Link of Paper Publication
1	Dr. R Kandakatla	Enablers and Barriers to Implementing Service-Learning in India–A Case-Study of Two Service-learning Models Integrated into Undergraduate Engineering Curriculum	2021 World Engineering Education Forum/Global Engineering Deans Council (WEEF/GEDC)			2021	https://ieeexplore.ieee.org/abstract/document/9657399
2	Dr. R Kandakatla	Role of Indian Higher Education Institutions towards Aatmanirbhar India: Government Policies and Initiatives to promote Entrepreneurship and Innovation	2021 World Engineering Education Forum/Global Engineering Deans Council (WEEF/GEDC)			2021	https://ieeexplore.ieee.org/abstract/document/9657261
3	Dr. R Kandakatla	Faculty development and community of practices: Exploring their interplay to facilitate change in pedagogical practices at HEI's	SAIEE Africa Research Journal	112	4	2021	https://ieeexplore.ieee.org/abstract/document/9580774
4	Dr. R Kandakatla	Integrating cooperative learning principles into the engineering design process: A mixed-methods study at first-year undergraduate engineering	2021 IEEE Frontiers in Education Conference (FIE)			2021	https://ieeexplore.ieee.org/abstract/document/9637161
5	Dr. R Kandakatla	Role of Reflection in Service Learning-based Engineering Programs: A Cross-cultural Exploratory and Comparative Case Study in India and the USA	2021 ASEE Virtual Annual Conference Content Access			2021	
6	Dr. R Kandakatla	Responding to COVID-19 and Transitioning to Online Learning: Evaluation of an Institution wide Capacity Building Efforts on Technology-Enhanced Learning	Journal of Engineering Education Transformations	34		2021	https://scholar.google.com/citations?view_op=view_citation&hl=ser=-OtyA-YAAAAJ&sortBy=date&citation_for_view=-OtyAAAAJ:3fE2CSJlr8C
7	Dr. R Kandakatla	The influence of sustainable development module on the values and beliefs of	Journal of Engineering Education Transformations	34		2021	https://scholar.google.com/citations?view_op=view_citation&hl=ser=-OtyA-YAAAAJ&sortBy=date&citation_for_view=-OtyAAAAJ:3fE2CSJlr8C

