

Research Project

Project Title	Design and manufacturing of flexible cage for Cattle Transport vehicle with loading adjustment	
Project type	Rural Development	
Funding Agency	Department of Science Technology (DST) SEED	
Duration	Approval on Nov 2021 (For 2 Years)	
Project code	SEED/TIASN-2/2019/57(G)	
Introduction	As per the report on road accidents in India 2019,2020, India, because of lack of transport facility to transport animals, about 6% of the animals transport every year either get injured or killed. Main problem identified as per the review are; 1) As per the record of road accident in rural India, it was found that 8% of accidents are related to cattle transport 2) Non availability of safe cattle transport facility 3) Transporters are less aware about transport rules 4) Casual approach towards the life of cattle's.	
Objectives	1) To design and develop portable and low cost system for safe transport of cattle. 2) To provide the safe solution on cattle transport problem. 3) To design and manufacturing flexible cage as per the nature of available vehicle. 4) To provide safe loading and unloading platform.	
Sr. No.	Project Team	Members
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3	Dr. Anuradha Pughat (SEED)	
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