Er.Sindhu Bhaskar

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1	Area of Research	
	Artificial Neural Network and Robotics	
	Design and Development of Agricultural Machinery	
2	Research Articles	5
3	Projects Implemented as PI	2
	RKVY on Establishment of Farm Machinery Testing Centre	
	Revolving Fund Scheme on Farm Machinery Testing Centre	
4	Projects as PI	1
	AICRP on Farm Implements and Machinery	
	Head, Farm Machinery Testing Centre	
5	Research Guidance	
	BTech	10
	M. Tech	
	Development of a machine vision system for identification of matured black pepper	
	Design Analysis Of Suitable Cutter Header Assembly For Pokkali Paddy Harvester	
	Design and development of robotic harvester for matured black pepper	
	Robotic soft gripper for matured pineapple	
6	Front line Demonstrations	50
7	Prototype Feasibility Evaluations	50
8	Trainings conducted	12
9	Trainings Attended (National Level)	5
10	Membership on Professional Bodies	2
11	Awards	
	'Krishijwala-2022' Best Women Agricultural Engineer from Farmer's Association of	
	India	