Faculty Profile

Basic Information

Name	Mr.V.R.Vellingiri
Designation	Assistant Professor
Department	Agricultural Engineering
Qualification	Manufacturing Engineering
Area of Specialization	Manufacturing Technology , Farm Machinery, Tractor and Farm Engine
Date of Joining EEC	05.10.2020

Experience (Years)	Teaching	Industry
	10 Yrs 2 Months	6 Yrs 8 Months

Educational Qualifications

S.No.	Degree	Specialization	Name of the College	University	Year of Passing
1	M. E	Manufacturing Engineering	Erode Sengunthar Engineering College, Thudupathi, Perundurai.	Anna University	2012
2	B.E	Automobile Engineering	Institute of Road and Transport Technology, Chittode, Erode.	Bharathiyar University	1994

Other Details

Courses Handled	Engineering Graphics, Engineering Mechanics, Tractor and Farm Engine, Farm Machinery, Theory of Machines, Manufacturing Technology, Farm Machinery Laboratory.
Professional Membership	ISAE, ISTE
Research Interest	Composite Materials
Publications	✓ Prof.V.Bharath, **Prof.V.R.Vellingiri**., "Vertical Axis Wind Turbine Powered Highway Divider Air Filtration System: An Analysis", International Journal of Food and Nutritional Sciences. ✓ Prof.V.Bharath, **Prof.V.R.Vellingiri**., "Thermal, Optical and Structural Characteristics of (PEG/PAA: MnO_2) Nanocomposite Materials", Neuroquantology. ✓ **Mr. V.R.Vellingiri** et al, **Indian Patent Published**: Machine Learning And Deep Learning Techniques For Agricultural Yield Predictions In Changing Climates.
Conferences / Workshop / Seminars	✓ **Mr.V.R.Vellingiri** has attended two days National Workshop on Innovative Practices for Date Documentation of AQAR SSR under Revised Assessment and Accreditation Framework.

	✓ **Mr.V.R.Vellingiri** has attended the CSIR Sponsored 2 days national level seminar on "Recent Research Trends in Renewable Energy Technologies" at Kongu Engineering College, Erode. ✓ **Mr.V.R.Vellingiri** has attended the SERB Sponsored 2 days national level seminar on "The Role of Drone Technology in Precision Agriculture" at Kongu Engineering College, Erode.
Awards / Achievements	Best Placement Officer Award in Institute Level.
Teaching Aids	ICT Tools, Think-Pair-Share Learning, Mind Map and etc. https://youtu.be/bNl1TPA4ZyM?si=9EBq-StLaBcm9Scf