VNR VIGNANA JYOTHI INSTITUTE OF ENGINEEIRNG AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

DETAILS OF IPR

S. No	Name of the faculty member	Intellectual Property Rights								
		Title of the Patent / Design	Country	Institute	File Number	Status of the patent	Date of Application	Date of Publication	Date of Grant	Valid Duration
1	Dr.K.Srinivas	Methods and System for Soil Classification	India	VNRVJIET	4308/MUM/2015	Published			Not Yet Granted	NIL
2	Dr.K.Ravi Kumar	A process of preparing activated deoiled cakes of karanja for treatment of textile wastewater			201741009030 A	Granted	16/03/2017	31/03/2017	27/06/2021	03 Years
3	Dr.B.Murali Krishna	DIC based rapid condition assessment system for structural health monitoiring using QR code based speckle pattern			201841047593 A	Published	17/12/2018	21/12/2018	Not yet granted	NIL
3	Dr.K.Suresh	Geocomposite liner system			201911028963 A	Published	18/07/2019	26/07/2019	Not Yet Granted	NIL
4	Dr.S.Pradeepkumar	Design for Earthquake Load Modelling Using Critical Excitation Method			201941031691 A	Published	06/08/2019	16/08/2019	Not Yet Granted	NIL
5		Recovery Process of Metals from Printed Circuit Boards (PCBs) using *Acidiphilum acidophilum Bacteria*			201941040530 A	Published	07/10/2019	18/10/2019	Not Yet Granted	NIL
6		Recovery Process of Metals from Printed Circuit Boards (PCBs) using *Acidithiobacillus* ferrooxidans *Bacteria*			201941042768 A	Published	22/10/2019	29/11/2019	Not Yet Granted	NIL
7		Recovery Process of Metals from Printed Circuit Boards (PCBs) using *Thiobacillus Novellus* Bacteria.			202041002560 A	Published	21/01/2020	24/01/2020	Not Yet Granted	NIL
8		Recovery Process of Metals from Printed Circuit Boards (PCBs) using *Acidithiobacillus thiooxidans* Bacteria.			202041002562 A	Published	21/01/2020	31/01/2020	Not Yet Granted	NIL
9		Recovery Process of Metals from Printed Circuit Boards (PCBs) using *N. Bacteria*.			202041002563 A	Published	21/01/2020	31/01/2020	Not Yet Granted	NIL

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		Title of the Patent / Design	Country	Institute	File Number	Status of the patent	Date of Application	Date of Publication	Date of Grant	Valid Duration
10	Dr. A Ramesh	A Non-Invasive Device for Modulus Measurement of Pavement Layers	India	VNR VJIET	353540 - 001	Granted	22/11/2021	24/11/2021	Nov-2022	NIL
11	Dr. Suresh	Device and method to measure active earth pressure of back-to-back mechanically stabilized earth walls	India	VNR VJIET	202141056943 A	Published	08/12/2021	17/12/2021	Not Yet Granted	NIL
12		Handheld Faucet sprayer			356976-001	Granted	19/01/2022	---	June -2022	NIL
13		Solar Desalinator			357989-001	Granted	05/02/2022	---	June-2022	NIL
14		Piled Embankment Reinforcement Systems			202241042334 A	Applied for Grant	25/07/2022	19/08/2022	Not Yet Granted	NIL
15		Method for prediction of embankment failure on soft soils			202241042220 A	Applied for Grant	23/07/2022	29/07/2022	Not Yet Granted	NIL
16		Interlocking Paver Block			370264-001	Applied for Grant	02/09/2022	---	Not Yet Granted	NIL