



EASWARI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF CIVIL ENGINEERING



DETAILS OF IPR

EASWARI ENGINEERING COLLEGE (PATENTS)

S. No	Dept	INVENTORS	Title of the Patent	Patent. no	Applied	Published	Year	Status Published/Granted/Applied	Year
1	CIVIL	Dr.S.LAVANYA PRABHA	SPAASH BRICKS	361012	04-06-2014	12-03-2021	2021	GRANTED	2020-2021
2	CIVIL	A.MOHAN	HYBRID SYNTHESIS OF SAND WITH METAL COMPOSITES FOR CIVIL INDUSTRY	202141051407 A	10-11-2021	03-12-2021	2021	PUBLISHED	2021-2022
3	CIVIL	G. VELRAJKUMAR	COCONUT INFLORESCENCE FIBER FORTIFIED COMPOSITE MATERIAL FOR AUTOMOBILE INTERIOR AND MANUFACTURING METHOD THEREOF	202141061367 A	29/12/2021	14/01/2022	2021	PUBLISHED	2021-2022
4	CIVIL	M.AMALA	CONSIDERATION OF PREFABRICATED BUILDING IN HOUSING CONSTRUCTION	202241034389 A	15/07/2022	22/07/2022	2022	PUBLISHED	2022-2023
5	CIVIL	Dr. M.SIVA	APPLICATIONS OF ROBOTIC DEVICES IN HANDLING AUTOMATED BUILDING CONSTRUCTION TECHNOLOGY	202241046021 A	12-08-2022	26/08/2022	2022	PUBLISHED	2022-2023
6	CIVIL	R.DINESH KUMAR	PETROL ADULTRATION TESTING SYSTEM (PATS)	201941032700	15/07/2019		2019	APPLIED	2019-2020

7	CIVIL	A.MOHAN	SMART USERFRIENDLY MINI DRAFTER	346553-001	22/07/2021		2021	APPLIED	2021-2022
8	CIVIL	A.MOHAN	CONSTRUCTION AND DEMOLITION WASTE GEOPOLYMER BRICK	363933-001	19/05/2022		2022	APPLIED	2022-2023
9	CIVIL	Dr.R. GOPALAKRISHNAN	OPTIMIZED GEO-POLYMER CONCRETE WITH SLAG AND FLY-ASH BLENDS UNDER AMBIENT TEMPERATURE	202241046883	18/08/2022	26/08/2022	2022	PUBLISHED	2022-2023
10	CIVIL	L Chandrakant hamma	AN INTELLIGENT MODULATOR-DEMULATOR DEVICE AND SYSTEM TO HINDER ILLICIT CONNECTIONS	202241037683 A	30/06/2022	08-07-2022	2022	PUBLISHED	2022-2023
11	CIVIL	A. Mohan, Dr. G. Velraj Kumar Dr. M. Naveenkumar Dr. G. Senthil Kumar	A PRECISE FORMULATION OF GROUND GRANULATED BLAST-FURNACE SLAG AND FLY ASH BASED GEOPOLYMER CEMENT Composition	202241065566 A	16/11/2022	16/12/2022	2022	PUBLISHED	2022-2023
12	CIVIL	A.MOHAN	POLLUTION LEVEL INDICATING - SELF SLIDING WINDOW	6249286	13-12-2022	28-12-2022	2022	GRANTED	2022-2023
13	CIVIL	A. Mohan, G. Prabha, Lenin Dhal, R. Dinesh Kumar	AN EFFICIENT COMPOSITION OF REACTIVE POWDER CONCRETE	202241068467 A	29/11/2022	23/12/2022	2022	PUBLISHED	2022-2023

S.No	Name of the Institution	Dept	Name of the Faculty	Mail id & Mobile Number	Title of the Patent	Year of Patent filled	Date of Patent granted	Patent ID	Patent valid till	Is the Patent Commercialized
1	EEC	CIVIL ENGINEERING	Dr.S.LAVANYA PRABHA	lavanya.prabha@gmail.com & 9444064940	SPAASH BRICKS	2016	2021	361012		NO
2	EEC	CIVIL ENGINEERING	A.MOHAN	mohan.a@eec.srmmp.edu.in & 8667568727	HYBRID SYNTHESIS OF SAND WITH METAL COMPOSITES FOR CIVIL INDUSTRY	2021	2021	202141051407 A		NO
3	EEC	CIVIL ENGINEERING	G. VELRAJKUMAR	velraj.g@eec.srmmp.edu.in & 9600738330	COCONUT INFLORESCENCE FIBER FORTIFIED COMPOSITE MATERIAL FOR AUTOMOBILE INTERIOR AND MANUFACTURING METHOD THEREOF	2021	2021	202141061367 A		NO
4	EEC	CIVIL ENGINEERING	M.AMALA	amala.m@eec.srmmp.edu.in & 9629903960	CONSIDERATION OF PREFABRICATED BUILDING IN HOUSING CONSTRUCTION	2022	2022	202241034389 A		NO
5	EEC	CIVIL ENGINEERING	Dr. M.SIVA	m.siva@eec.srmmp.edu.in & 9941111411	APPLICATIONS OF ROBOTIC DEVICES IN HANDLING AUTOMATED BUILDING CONSTRUCTION TECHNOLOGY	2022	2022	202241046021 A		NO
6	EEC	CIVIL ENGINEERING	R.DINESH KUMAR	dineshkumar.r@eec.srmmp.edu.in & 7904080593	PETROL ADULTRATION TESTING SYSTEM (PATS)	2019	YET TO PUBLISH	2.02E+11		NO
7	EEC	CIVIL ENGINEERING	A.MOHAN	mohan.a@eec.srmmp.edu.in & 8667568727	SMART USERFRIENDLY MINI DRAFTER	2021	YET TO PUBLISH	346553-001		NO
8	EEC	CIVIL ENGINEERING	A.MOHAN	mohan.a@eec.srmmp.edu.in & 8667568727	CONSTRUCTION AND DEMOLITION WASTE GEOPOLYMER BRICK	2022	YET TO PUBLISH	363933-001		NO