



# EASWARI ENGINEERING COLLEGE

(Autonomous)



## DEPARTMENT OF CIVIL ENGINEERING

<b>S.No</b>	<b>Inventors</b>	<b>Title of the Patent</b>	<b>Patent. no</b>	<b>Year</b>	<b>Status Published/Granted/Applied</b>
1	Dr.S.Lavanya Prabha	SPAASH bricks	361012	2021	Granted
2	A.Mohan	Hybrid Synthesis of Sand with Metal Composites for Civil Industry	202141051407 A	2021	Published
3	G.Velraj Kumar	Coconut Inflorescence Fiber Fortified Composite Material for Automobile Interior And Manufacturing Method thereof	202141061367 A	2021	Published
4	M.Amala	Consideration of prefabricated building in housing construction	202241034389 A	2022	Published
5	Dr. M.Siva	Applications of Robotic devices in handling automated building construction technology	202241046021 A	2022	Published
6	R.Dinesh Kumar	Petrol adultration testing system (PATS)	2.019410327	2019	Applied
7	A.Mohan	Smart user friendly Mini drafter	346553-001	2021	Applied
8	A.Mohan	Construction and Demolition waste geopolymer brick	363933-001	2022	Applied
9	Dr.R. Gopalakrishnan	Optimized geo-polymer concrete with slag and fly-ash blends under ambient temperature	202241046883	2022	Published
10	L Chandrakantham ma	An intelligent modulator-demodulator device and system to hinder illicit connections	202241037683 A	2022	Published

11	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	2022	Published
12	A.Mohan	Pollution level indicating - self sliding window	6249286	2022	Granted
13	A. Mohan, G. Prabha, Lenin Dhal, R. Dinesh Kumar	An efficient composition of reactive powder concrete	202241068467 A	2022	Published
14	Dr. M.Siva	Examination on the performance of partially encased composite column using carbon fiber and steel wool fibre	202241073651 A	2023	Published