



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC),

(Accredited by NBA – ECE, EEE & MECH UG Programs)

Dindigul – Palani Highway, Dindigul 624 002

Department of Civil Engineering

Sl.No.	Faculty Name	File Number	Title of the Patent	Year	Status	View Document
1	Dr. G. Selvabharathi	408510-001	Hand held device to analyze cement quality	2024	Granted	View Document
2	Mr.V.Praveen Jesuraj	20 2023 101 171	An Intelligent and safety - enabled automated concrete mixing machine to meet the needs of different types of buildings	2023	Granted	View Document
3	M.P.Karthik	202341079921	Water Quality Monitoring And Awareness Message System Model in Smart Cities	2023	Published	View Document
4	Dr. G. Selvabharathi	393135-001	Design to Exoskeleton Knee Actuator	2023	Registered	View Document
5	Mrs. C. Merlin Rani	202241076876 A	Behaviour of Steel plates strengthened deep beams	2023	Published	View Document
6	Mr.V.Praveen Jesuraj	202311015587	Integration of artificial intelligence and internet of things based Approach to smart renewable energy management in smart cities	2023	Published	View Document
7		6309602	Artificial Intelligence based eyewear for partially blind person	2023	Published	View Document
8	Mr.V.Praveen Jesuraj	202241022415	A Smart And Safety Enabled Automated Concrete Mixture To Suit The Needs Of Various Types Of Buildings	2022	Published	View Document
9	M.P.Karthik	202231049079	Effects of Water/Cement Ratio and Curing Time on the Carbonation Process of Reinforced Concrete Structures	2022	Published	View Document
10	Dr. G. Selvabharathi	2021104158	A Method and system for removing Chromium (III) from tannery waste water	2021	Published	View Document
11		202141061749	Combined Homogeneous and Heterogeneous Advanced Oxidation process for the treatment of tannery waste	2021	Published	View Document