



Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

सत्यमेव जयते

(<http://ipindia.nic.in/index.htm>)



INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202231038391
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/07/2022
APPLICANT NAME	1 . Mr. Debabrata Pal 2 . Mrs.A KAMALA PRIYA 3 . Mr.M.Rajasekaran 4 . Mrs. A. Periya Nayaki 5 . Dr. Bikram Jit Singh 6 . Dr.Sahib Sartaj Singh Dhaliwal 7 . Dr. M. S. Thanabal
TITLE OF INVENTION	MACHINE LEARNING BASED INTELLIGENT ENERGY METER WITH BILL SUPERVISING TECHNOLOGY
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	debabrata.pal@bcrec.ac.in
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	

FORM 1 THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT (See section 7, 54 and 135 and sub-rule (1) of rule 20)				(FOR OFFICE USE ONLY)	
				Application No.	
				Filing date:	
				Amount of Fee paid:	
				CBR No:	
				Signature:	
1. APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)					
2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]					
Ordinary (✓)		Convention ()		PCT-NP ()	
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()
3A. APPLICANT(S)					
Name in Full		Nationality	Country of Residence	Address of the Applicant	
1. Mr. Debabrata Pal		Indian	India	Dr. B. C. Roy Polytechnic, Bidhannagar, Durgapur, 713206	
2. Mrs.A KAMALA PRIYA		Indian	India	Flat no: B-402, Sukriti Apartments, sheelanagar, visakhapatnam -530012	
3. Mr.M.Rajasekaran		Indian	India	Assistant Professor/CSE, Kamaraj College of Engineering and Technology - Virudhunagar - 625701	
4. Mrs. A. Periya Nayaki		Indian	India	Research Scholar, Department of Computer Science and Engineering, PSNA College of Engineering and Technology, Dindigul-624622	
5. Dr. Bikram Jit Singh		Indian	India	Professor, Mechanical Engineering, Department, MMEC, Maharishi Markandeshwar Deemed	

			to be University, Mulana-133207, Ambala		
6. Dr.Sahib Sartaj Singh Dhalawal	Indian	India	Workshop Superintendent University College of Engineering Workshop Engineering Wing Punjabi University, Patiala-147002		
7. Dr. M. S. Thanabal	Indian	India	Professor, Department of Computer Science and Engineering, PSNA College of Engineering and Technology, Dindigul-624622		
3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]					
Natural Person (✓)		Other than Natural Person			
		Small Entity ()	Startup () Others ()		
4. INVENTOR(S) [Please tick (✓) at the appropriate category]					
Are all the inventor(s) same as the applicant(s) named above?	Yes (✓)		No ()		
If "No", furnish the details of the inventor(s)					
Name in Full	Nationality	Country of Residence	Address of the Inventor		
Same as Applicant					
5. TITLE OF THE INVENTION					
"MACHINE LEARNING BASED INTELLIGENT ENERGY METER WITH BILL SUPERVISING TECHNOLOGY"					
6. AUTHORISED REGISTERED PATENT AGENT(S)		IN/PA No.			
		Name			
		Mobile No.			
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA		Name	Mr. Debabrata Pal		
		Postal Address	Dr. B. C. Roy Polytechnic, Bidhannagar, Durgapur, 713206		
		Telephone No.			
		Mobile No.	6294925730		
		Fax No.			
		E-mail ID	debabrata.pal@bcrec.ac.i n		
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN- CONVENTION					
COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application Number	Filing date	Name of the applicant	Title of the invention	IPC (as classified in the convention country)