

JEPPIAAR ENGINEERING COLLEGE

RESEARCH AND DEVELOPMENT

PATENT DETAILS OF 2016-2017 ACADEMIC YEAR

DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING

SNO	NAME OF THE FACULTY	DESIGNATION	TITLE OF THE PROJECT
1	Ms.V.JEYALAKSHMI DEVI	ASSISTANT PROFESSOR	ARTIFICIAL CARDIAC PACEMAKER
2	Ms.P.SHUNMUGAKANI	ASSISTANT PROFESSOR	UNMANNED VEHICLE USING RFID
3	Ms.V.DEVISUDHA	ASSISTANT PROFESSOR	REAL TIME POLLUTION EMISSION MONITORING USING ARDUINO BASED IOT SENSOR
4	Ms.R.SASIKALA	ASSISTANT PROFESSOR	ZIGBEE BASED ADP KEYPAD FOR COMMUNICATION IN MIITARY & INDUSTRIES
5	Ms.K.AMBIKA	ASSISTANT PROFESSOR	REMOTE CONTROL AND FAULT DETECTION OF AC MOTOR BY INTERFACING DAQ WITH LABVIEW
6	Ms.K.REVATHI	ASSISTANT PROFESSOR	WIRELESS POWER TRANSMISSION FOR SMART HOME GADGETS
7	Ms.J.NITHYA	ASSISTANT PROFESSOR	DESIGN OF SOLAR POWER DISHWASHING SYSTEM
8	Ms.T.ELAKKIYA	ASSISTANT PROFESSOR	SYSTEMIZED STREET LIGHTING CONTROL FOR DIGITAL SMART CITIES
9	Mr.S. BENJAMIN ARUL	ASSISTANT PROFESSOR	ACTIONEERING CONTROL SYSTEM USING LABVIEW
10	Mr.G. KALAISELVAN	ASSISTANT PROFESSOR	DESIGN OF SUPERHEATED STEAM TEMPERATURE CONTROL USING FUZZY LOGIC CONTROLLER
11	Dr.P.A.GOWRI SANKAR	ASSISTANT PROFESSOR	GYRO PEN: GYROSTOPES FOR PEN INPUT WITH WIRELESS TECHNOLOGY
12	Mr.R.VIVEK KRISHNA	ASSISTANT PROFESSOR	GENDER IDENTIFICATION ON FINGER PRINT USING MATLAB
13	Ms.B.DHIVYA PRIYA	ASSISTANT PROFESSOR	DESIGN OF ADVANCED P, PI CONTROLLER USING LABVIEW TO CONTROL LEVEL PROCESS
14	Ms. M. MICHAEL PRIYANKA	ASSISTANT PROFESSOR	THIRD LEVEL MONITORING OF OVER HEAD TANK & CONTROL OF PUMP MOTOR
15	Mr.K.JAYARAMAN	ASSISTANT PROFESSOR	SOLAR POWERED LARGE SCALE & DOMESTIC COKKING SYSTEM

PATENT INCHARGE

PATENT PROCESSING NUMBER & DATE	STATUS
E-2/2317/2017-CHE & 02/08/2017	NOT REQUEST FOR EXAMINING
E-2/2315/2017-CHE & 02/08/2018	NOT REQUEST FOR EXAMINING
E-2/2314/2017-CHE & 02/08/2019	NOT REQUEST FOR EXAMINING
E-2/2312/2017-CHE & 02/08/2020	NOT REQUEST FOR EXAMINING
E-2/2310/2017-CHE & 02/08/2021	NOT REQUEST FOR EXAMINING
E-2/2307/2017-CHE & 02/08/2022	NOT REQUEST FOR EXAMINING
E-2/2320/2017-CHE & 02/08/2023	NOT REQUEST FOR EXAMINING
E-2/2319/2017-CHE & 02/08/2024	NOT REQUEST FOR EXAMINING
E-2/2316/2017-CHE & 02/08/2025	NOT REQUEST FOR EXAMINING
E-2/2318/2017-CHE & 02/08/2026	NOT REQUEST FOR EXAMINING
E-2/1979/2017-CHE & 11/07/2027	NOT REQUEST FOR EXAMINING
E-2/2311/2017-CHE & 02/08/2028	NOT REQUEST FOR EXAMINING
E-2/2308/2017-CHE & 02/08/2029	NOT REQUEST FOR EXAMINING
E-2/2313/2017-CHE & 02/08/2030	NOT REQUEST FOR EXAMINING
E-2/2309/2017-CHE & 02/08/2032	NOT REQUEST FOR EXAMINING

HOD/EIE

