✓ 100 % OUTPUT AND QUALITY ASSURANCE
✓ 100% PRACTICAL TRAINING ON ALL DOMAINS

EMBEDDED PROJECTS-IEEE-NON IEEE DOMAINS

TECHNOLOGY: EMBEDDED (ATMEL/PIC/ARM)

DOMAIN: IEEE TRANSACTIONS ON ROBOTICS

S.NO	CODE	TITLES
1	IERT01	A COLLISION PREDICT BASED LOCAL PATH PLANNING OF MOBILE ROBOTS
2	IERT02	DEVELOPMENT OF ROBOT ASSISTED HAND STROKE REHABILITATION SYSTEM
3	IERT03	EMBEDDED INTELLIGENT CAPABILITY OF A MODULAR ROBOTIC SYSTEM
4	IERT04	MULTI SENSOR BASED SECURITY ROBOT SYSTEM FOR INTELLIGENT BUILDING
5	IERT05	THE MULTIPLE INTERFACE SECURITY ROBOT

TECHNOLOGY: EMBEDDED (ATMEL/PIC/ARM)

DOMAIN: MICROCONTROLLER BASED ROBOTICS

S.NO	CODE	TITLES
1	NRT01	ROBOTIC ARM WITH FOUR DEGREES OF FREEDOM
2	NRT02	GAS LEAKAGE DETECTION AND INFORMATION SYSTEM USING ROBOT

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3	NRT03	AUTOMATIC 360º PICK AND PLACE ROBOT CONTROLLED BY PC
4	NRT04	AUTOMATIC VOICE ANNOUNCEMENT BASED ROBOT FIRE ANALYSIS SYSTEM
5	NRT05	LIVE HUMAN DETECTING ROBOT FOR EARTH QUAKE RESCUE OPERATION
6	NRT06	SRH-1 MOBILE SURVEILLANCE ROBOT FOR REMOTE AREA
7	NRT07	SNAKE FIGHTER - DEVELOPMENT OF A WATER HYDRAULIC FIRE FIGHTING SNAKE ROBOT
8	NRT08	WHEEL CHAIR FOR DISABLED PERSON USING ROBOT
9	NRT09	BUILDING A SMART HOME ENVIRONMENT FOR SERVICE ROBOTS BASED ON RFID AND SENSOR NETWORKS
10	NRT10	SELF GUIDED VEHICLE WITH VOICE
11	NRT11	INDUSTRIAL ROBOT STATUS DETECTION FROM REMOTE AREA
12	NRT12	IVRS SYSTEM BASED MOBILE CONTROLLING ROBOT
13	NRT13	VOICE ENABLED ROBOTIC ACTIVATION USING RF
14	NRT14	FIRE ANALYZING ROBOT WITH VOICE FEEDBACK
15	NRT15	SPY ROBOT WITH IMAGE MONITORING
16	NRT16	DECENTRALIZED COOPERATIVE MULTI-ROBOT LEARNING

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17	NRT17	MOBILE ROBOT NAVIGATION USING A SENSOR NETWORK
18	NRT18	INTERNET CONTROLLED ROBOT
19	NRT19	MOVABLE PICK AND PLACE ROBOT
20	NRT20	LINE FOLLOWING ROBOT
21	NRT21	BOMB DETECTING ROBOT
22	NRT22	MOBILE CONTROLLED ROBOT(DTMF/GSM ROBOT)
23	NRT23	TIDY FIRE DETECTION AND FIRE FIGHTING ROBOT
24	NRT24	INDUSTRIAL HAZARDOUS GAS LEAKAGE DETECTION AND INFORMATION SYSTEM USING INTELLIGENT ROBOT
25	NRT25	WHEEL CHAIR FOR DISABLED PERSON USING ROBOT