

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

EMBEDDED PROJECTS-IEEE-NON IEEE DOMAINS

TECHNONLOGY: EMBEDDED (PIC/ARM)
DOMAIN: CAN AUTOMOTIVE PROTOCOL:

S.NO	CODE	TITLES
1	ICAN01	RESEARCH OF TRAFFIC SIGNAL LIGHT INTELLIGENT CONTROL SYSTEM BASED ON MICROCONTROLLER
2	ICAN02	EXTRACTING CONTROLLER AREA NETWORK DATA FOR RELIABLE CAR COMMUNICATIONS
3	ICAN03	RESEARCH ON AUTOMOBILE DRIVING STATE REAL-TIME MONITORING SYSTEM BASED ON ARM
4	ICAN04	AN AUTOMOTIVE SECURITY SYSTEM FOR ANTI-THEFT
5	ICAN05	A LOW-COST EXTENDABLE FRAMEWORK FOR EMBEDDED SMART CAR SECURITY SYSTEM
6	ICAN06	MULTI-SENSOR INFORMATION INTEGRATION ON DSP PLATFORM FOR VEHICLE NAVIGATION SAFETY AND DRIVING AID
7	ICAN07	REVERSING RADAR SYSTEM BASED ON CAN BUS
8	ICAN08	A NOVEL VEHICLE SAFETY MODEL : VEHICLE SPEED CONTROLLER UNDER DRIVER FATIGUE
9	ICAN09	RESEARCH ON EMBEDDED DATA DISPLAY UNIT BASED ON CAN BUS
10	ICAN10	A CAN-BASED DISTRIBUTED CONTROL SYSTEM FOR AUTONOMOUS ALL-TERRAIN VEHICLE

Corporate Office # 73 First Floor, South Sivan Kovil St, Vadapalani, Chennai-26 Contact No: 93 81 94 84 74/93 81 95 85 75.

Email id: mirrortechnologies@gmail.com, web site: www.mirrortech.in



- ✓ 100 % OUTPUT AND QUALITY ASSURANCE
 ✓ 100% PRACTICAL TRAINING ON ALL DOMAINS
- DESIGN AND IMPLEMENTATION OF INTELLIGENT VEHICLE MONITORING AND ICAN11 11 MANAGEMENT SYSTEM BASED ON THE MULTI-NET ADVANCED ROLL SOLIDITY CONTROL FOR HEAVY MOTOR TRUCKS USING CAN AND ICAN12 12 **MEMS SENSORS** DEVICE INTEGRATION OF CAN CONTROLLER, DATA CONVERTERS, AND ISP NON-13 ICAN13 **VOLATILE MEMORY FACILITATES** AUTOMATED VEHICLE SECURITY SYSTEM WITH ZIGBEE KEYLESS ENTRY OVER CAN 14 ICAN14 **NETWORK** BREAK-OUT-BOX DESIGN IMPLEMENTATION FOR THE TRANSMISSION OF ICAN15 15 SYNCHRONOUS CAN DATA STREAMS FOR MOTION CONTROL IN AUTOMOBILES ICAN16 RTC IN EEPROM BY USING 12C PROTOCOL FOR INDUSTRIAL APPLICATION 16