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INNOVATIVE & APPLICATION ORIENTED PROJECTS ON SVSEMBEDDED SYSTEMS
(8051/AVR/ARM7/MSP430/RENESAS/ARM cortex M3)

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MMC/SD BASED PROJECTS
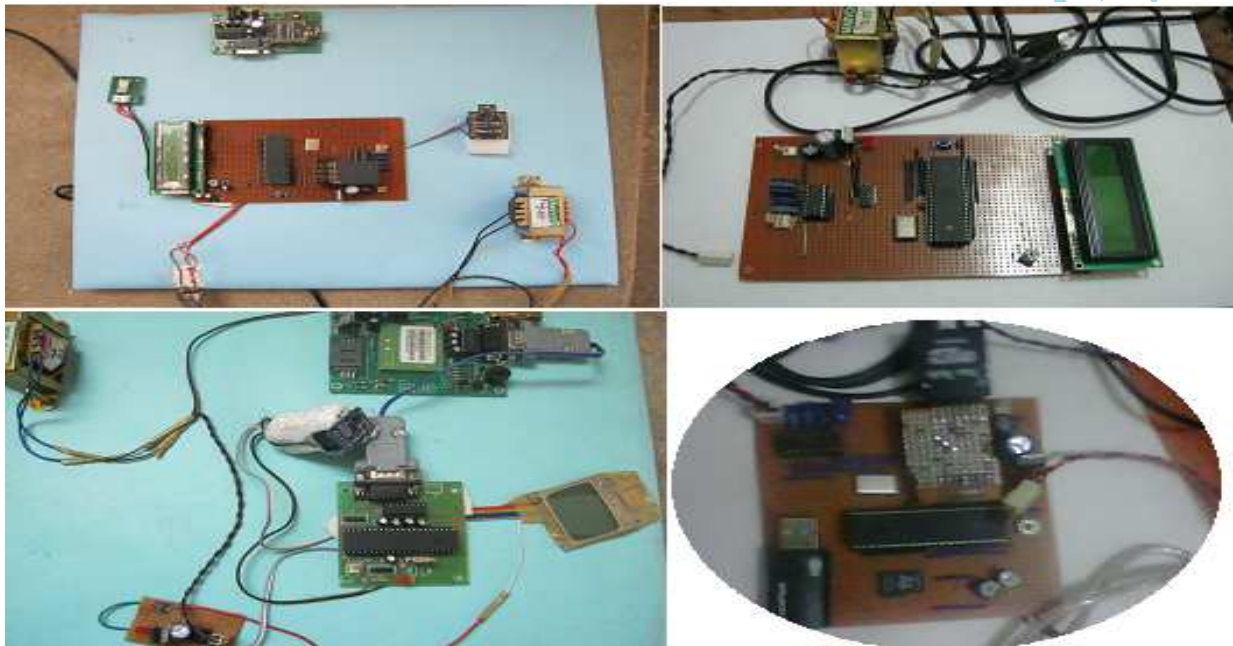
1. ELECTRICAL DATA(VOLTAGE,CURRENT,FREQUENCY ETC..) LOGGER (SCADA) (MICROCONTROLLER BOARD + SENSORS + MMC/SD MEMORY + PC SORTWARE)

2. GPS BASED VEHICLE TRAVEL LOCATION DATA LOGGER WITH 2GB MMC/SD MEMORY CARD.

3. GPS BASED VEHICLE TRAVEL LOCATION-LOGGING SYSTEM.

4. INDUSTRIAL DATA LOGGER USING MMC CARD

5. GRAPHICAL LCD AND MEMORY STICK (MMC/SD CARD) BASED TEXTBOOK READING SYSTEM.

6. MMC CARD INTERFACE TO THE ARM CONTROLLER

7. GSM AND 2GB MMC CARD BASED DATA LOGGER WITH REAL TIME MONITORING.

8. GSM AND MMC/SD MEMORY CARD BASED REMOTE MESSAGE STORAGE DEVICE.

9. INDUSTRIAL TEMPERATURE AND ELECTRICAL DATA INTO 2GB MMC WITH REAL TIME MONITORING USING GSM TECHNOLOGY

10. LOCATION AWARE MOBILE PHONE SIGNAL STRENGTH LOGGER INTO 2GB MEMORY CARD (MMC/SD/MICRO SD)

11. MICROCONTROLLER BASED GPS DATA LOGGER INTO MMC/SD CARD.

12. MICROCONTROLLER BASED GPS NAVIGATOR WITH GOOGLE EARTH INTERFACE AND MMC/SD 1GB CARD DATA LOGGING

13. MOBILE APPLICATION AS A TOOL FOR URBAN TRAFFIC DATA COLLECTION AND GENERATION TO ADVANCED TRAVELER MMC/SD KEY SECURITY SYSTEM.

14. PATIENT HEART BEAT MONITOR AND DATA STORAGE ON MMC/SD CARD AND SEND TO WIRELESS PC USING ZIGBEE.

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16. REAL TIME INDUSTRIAL DATA LOGGER AND STORE ON MMC/SD CARD.

17. RFID AND 2GB SD/MMC CARD BASED PATIENT DATA MONITORING SYSTEM WITH PC INTERFACE.

18. SOLAR DATA LOGGER INTO MMC/SD MEMORY CARD.

19. STANDALONE HEARTBEAT DATA LOGGER (MCU+SD/MMC 1GB CARD+SENSORS)

20. UC BASED MMC/SD MEMORY CARD INTERFACEING WITH FAT FILE SYSTEM. (DATA LOGGER)

21. UC BASED MMC/SD MEMORY CARD INTERFACING. (DATA LOGGER)