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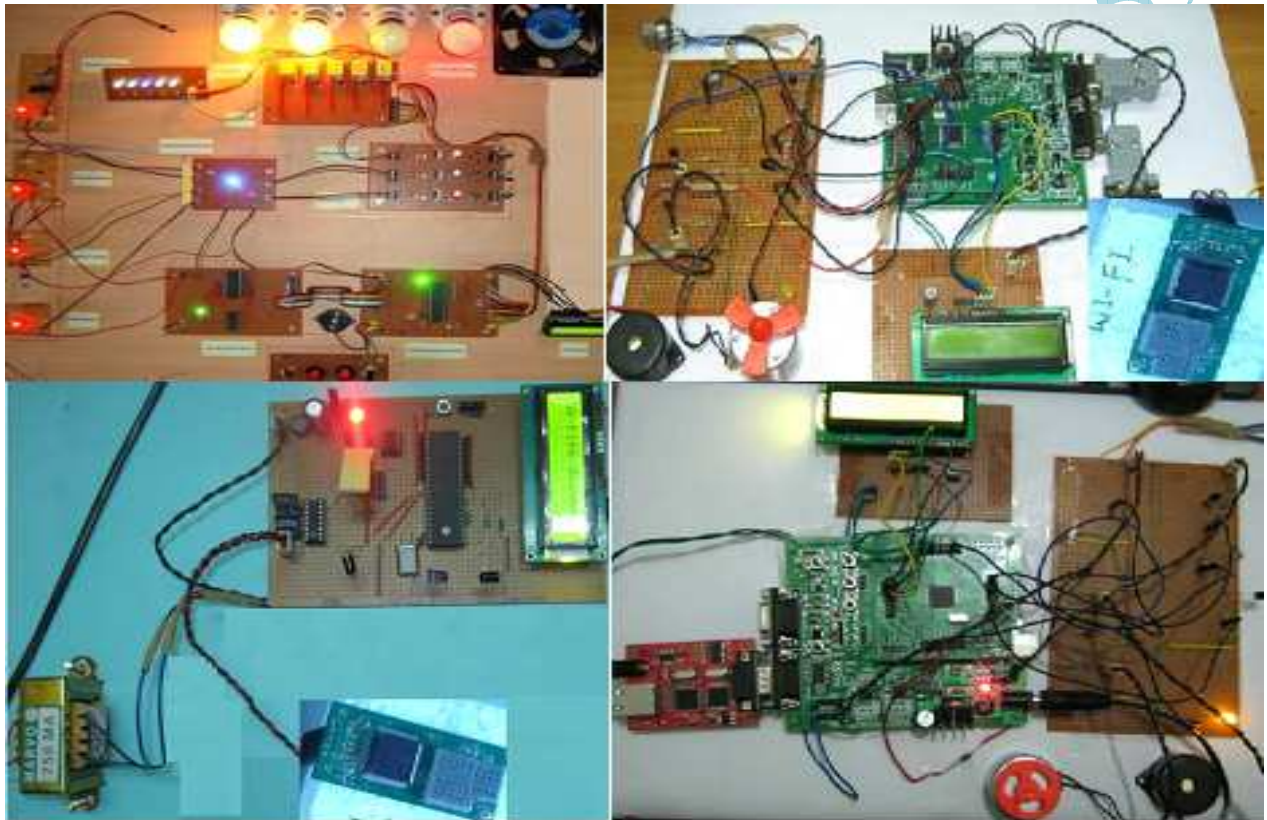
INNOVATIVE & APPLICATION ORIENTED PROJECTS ON SVSEMBEDDED SYSTEMS
(8051/AVR/ARM7/MSP430/RENESAS/ARM cortex M3)

****

INDUSTRIAL AUTOMATION BASED PROJECTS

1. A WEB BASED INDUSTRIAL PARAMETER MONITORING.

2. ADVANCED WIRELESS ELECTRICAL APPLIANCE CONTROL SYSTEM USING PC AND CODED RF PROTOCOL FOR INDUSTRIAL APPLICATION

3. AN INTEGRATED SYSTEM BASED ON WEB AND/OR WAP FRAMEWORK FOR REMOTE MONITORING AND CONTROL OF INDUSTRIAL PROCESSES

4. ANDROID INDUSTRIAL DATA PROCESS MONITOR AND CONTROL (TEMP/FIRE/SMOKE/HUMIDITY).

5. ARM7 LPC 2148 PROCESSOR BASED INDUSTRIAL MONITOR AND CONTROL

6. BLUE TOOTH BASED DATA LOGGER FOR INDUSTRIAL AUTOMATION.[FRONT END VB]

7. BLUE-TOOTH BASED INDUSTRIAL AUTOMATION USING LPC2148

8. BLUETOOTH BASED INDUSTRIAL DATA ACQUISITION SYSTEM BASED ON AVR.

9. BLUETOOTH BASED WIRELESS DEVICE CONTROL FOR INDUSTRIAL ATOMIZATION

10. BLUTOOTH ENABLED HOME/INDUSTRIAL AUTOMATION.

11. CAN PROTOCOL IMPLEMENTATION FOR INDUSTRIAL APPLICATIONS

12. DATA ACQUISITION SYSTEM FOR MULTIPLE INPUT SOURCES IN INDUSTRIAL ENVIRONMENT.

13. DESIGN & IMPLEMENTATION OF INDUSTRIAL PROCESS CONTROL STATION.

14. DESIGN AND DEVELOPMENT OF SMS BASED INDUSTRIAL AUTOMATION USING ARM CONTROLLER.

15. DESIGN AND IMPLEMENTATION OF MOBILE BASED ELECTRICAL APPLIANCES CONTROL FOR INDUSTRIAL AUTOMATION WITH HIGH SECURITY

16. DESIGN AND IMPLEMENTATION OF OBJECT COUNTER FOR INDUSTRIAL AUTOMATION

17. DESIGN AND IMPLEMENTATION OF PC BASED ROBOT CONTROL FOR INDUSTRIAL APPLICATIONS

18. DESIGN AND IMPLEMENTATION OF RF CONTROLLED ROBOTIC ARM FOR INDUSTRIAL AND COMMERCIAL APPLICATIONS

19. DESIGN AND IMPLEMENTATION OF VOICE BASED ELECTRICAL APPLIANCES CONTROL FOR INDUSTRIAL AUTOMATION

20. DEVELOPMENT OF EMBEDDED SYSTEM TO CONTROL DEVICES THROUGH PC FOR INDUSTRIAL ENVIRONMENT.

21. DEVELOPMENT OF GSM BASED AUTOMATED INDUSTRIAL SECURITY SYSTEM.

22. DTMF BASED INDUSTRIAL AUTOMATION

23. DTMF BASED INDUSTRIAL DEVICE CONTROLLING.

24. DTMF BASED INDUSTRIAL AUTOMATION SYSTEM.

25. ELECTRONIC CIRCUIT BREAKER FOR INDUSTRIAL APPLICATIONS.

26. EMBEDDED SYSTEM FOR CONTROL INDUSTRIAL EQUIPMENT USING ZIGBEE

27. EMBEDDED WEB SERVER DESIGN FOR INDUSTRIAL AUTOMATION.

28. ETHERNET AND CAN INTERFACE FOR INDUSTRIAL AUTOMATION.

29. ETHERNET BASED INDUSTRIAL AUTOMATION [WEBPAGE].

30. ETHERNET BASED INDUSTRIAL DEVICES CONTROLLING.

31. ETHERNET CONTROLLED INDUSTRIAL DEVICES.

32. FINGERPRINT BASED INDUSTRIAL SECURITY SYSTEM

33. GPRS BASED REAL-TIME HOME/INDUSTRIAL CRITICAL DEVICES STATUS INFORMATION LOGGER INTO

34. GPRS BASED SCADA IMPLEMENTATION FOR INDUSTRIAL APPLICATIONS

35. GSM BASED INDUSTRIAL AUTOMATION

36. GSM BASED INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE, SMOKE SENSORS AND LIGHT DEPENDENT RESISTOR

37. GSM BASED INDUSTRIAL SECURITY SYSTEM.

38. GSM BASED SCADA IMPLEMENTATION FOR INDUSTRIAL APPLICATIONS WITH FENCING SECURITY SYSTEM

39. GSM BASED SCADA IMPLEMENTATION FOR INDUSTRIAL APPLICATIONS WITH IR SENSOR.

40. HOME / INDUSTRIAL AUTOMATION USING ZIGBEE TECHNOLOGY.

41. HOME/INDUSTRIAL SECURITY SYSTEM BASED ON LPG GAS, SMOKE AND FIRE SENSORS WITH CALL ALERTS AND SMS ALERTS.

42. INDUSTRIAL /ELECTRICAL AUTOMATION ON ANDROID PHONE BY USING BLUETOOTH

43. INDUSTRIAL ADVANCED TEMPERATURE MONITORING AND CONTROL SYSTEM.

44. INDUSTRIAL AUTOMATION AND PROCESS CONTROL USING CAN PROTOCOL (MOTOR SPEED CONTROL BASED ON TEMPERATURE).

45. INDUSTRIAL AUTOMATION BASED ON HUMAN VOICE

46. INDUSTRIAL AUTOMATION SYSTEM USING RF

47. INDUSTRIAL AUTOMATION USING ARM AND TOUCH SCREEN

48. INDUSTRIAL AUTOMATION USING CAN PROTOCOL

49. INDUSTRIAL AUTOMATION USING CAN PROTOCOL(MOTOR SPEED CONTROL BASED ON TEMPERATURE)

50. INDUSTRIAL AUTOMATION USING MODBUS PROTOCOL

51. INDUSTRIAL AUTOMATION USING ZIG-BEE MODULE.

52. INDUSTRIAL CONTROL SYSTEM.

53. INDUSTRIAL CONTROL USING CELLPHONE

54. INDUSTRIAL CONVEYER BELT OBJECT COUNTING SYSTEM

55. INDUSTRIAL DATA LOGGER USING MMC CARD

56. INDUSTRIAL DATA LOGGER.

57. INDUSTRIAL DEVICE CONTROLLING USING RF.

58. INDUSTRIAL FAULT INDICATION SYSTEM WITH OVER VOLTAGE, OVER TEMPERATURE USING LPC2148

59. INDUSTRIAL MONITORING AND CONTROL USING GSM

60. INDUSTRIAL MONITORING WITH ANDROID MOBILE APPLICATION USING WI-FI

61. INDUSTRIAL PARAMETERS MONITORING AND CRANE CONTROLLING USING ZIGBEE

62. INDUSTRIAL PROTECTION SYSTEM USING FIRE SENSOR.

63. INDUSTRIAL PROTECTION SYSTEM USING LIGHT DEPENDENT RESISTOR

64. INDUSTRIAL PROTECTION SYSTEM USING SMOKE SENSOR

65. INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE

66. INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE, SMOKE SENSORS

67. INDUSTRIAL PROTECTION SYSTEM USING TEMPERATURE, SMOKE SENSORS AND LIGHT DEPENDANT RESISTORS.

68. INDUSTRIAL ROBOT

69. INDUSTRIAL SECURITY SYSTEM USING ARM CONTROLLER AND GSM

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

71. INDUSTRIAL TEMPERATURE CONTROLLER USING CAN TECHNOLOGY.

72. INDUSTRIAL TEMPERATURE MONITORING & CONTROLLING SYSTEM USING GSM

73. INDUSTRIAL TEMPERATURE MONITORING AND CONTROLLING USING ARM 7 TDMI LPC2148 PROCESSOR

74. INDUSTRIAL TRANSFORMER FAULT INDICATING SYSETM.

75. INTELLIGENT NAVIGATION ROBOT FOR INDUSTRIAL APPLICATIONS

76. LIQUID DISPENSING SYSTEM WITH ADJUSTABLE QUANTITY FOR INDUSTRIAL USE.

77. LPC2148 BASED REAL-TIME INDUSTRIAL PROCESS MONITORING & CONTROL USING GSMPHONE

78. MICROCONTROLLER BASED WIRELESS INDUSTRIAL AUTOMATION

79. MOBILE OR LANDLINE TELEPHONE BASED INDUSTRIAL PROTECTION.

80. MODULAR IR REMOTE CONTROL FOR INDUSTRIAL AUTOMATION.

81. PASSWORD ENTRY FROM THE SYSTEM TO ENABLE THE DEVICES ACCESS FOR HOUSE HOLDOR INDUSTRIAL APPLICATIONS USING LPC2148

82. PC BASED HI-TECH INDUSTRIAL AUTOMATION WITH AUTO / MANUAL MODES OF OPERATION

83. PC BASED REMOTE CONTROL INDUSTRIAL APPLIANCES USING RF

84. PC CONTROLLED INDUSTRIAL DEVICES USING USB COMMUNICATION.

85. PRESSURE MEASUREMENT SYSTEM USING INDUSTRIAL APPLICATION

86. REAL TIME CLOCK BASED INDUSTRIAL AUTOMATION USING DALLAS RTC AND I2C PROTOCOL

87. REAL TIME CLOCK BASED INDUSTRIAL AUTOMATION USING RTC AND I2C PROTOCOL

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

89. REAL-TIME INDUSTRIAL AUTOMATION BASED ON GSM AND WIRELESS ZIGBEE

90. REAL-TIME INDUSTRIAL PROCESS MONITORING & CONTROL USING GSM PHONE

91. RF CONTROL OF INDUCTION/DC/STEPPER MOTOR & OTHER INDUSTRIAL LOADS

92. RF-ID BASED ACCESS CONTROL SYSTEM(HOME/OFFICE/INDUSTRIAL DATA LOGGER)

93. SCADA BASED INDUSTRIAL FLUID PARAMETER MONITORING AND CONTROL SYSTEM

94. SECURED WIRELESS COMMUNICATION FOR INDUSTRIAL AUTOMATION AND CONTROL(IEEE2011)

95. SECURITY FOR INDUSTRIAL WITH ALERT SYSTEM USING PRESSURE AND TEMPERATURE SENSOR.

96. SECURITY INTEGRATED SYSTEM BASED ON WIRELESS ACCESS PROTOCOL FOR INDUSTRIAL APPLICATIONS

97. SECURITY INTEGRATED SYSTEM BASED ON WIRELESS ACCESS PROTOCOL FOR REMOTE MONITORING & CONTROL OF INDUSTRIAL PROCESS

98. SENSORS BASED INDUSTRIAL FAULT MONITORING SYSTEM (TEMP, HUMIDITY AND VOLT).

99. SMART PHONE BASED DATA LOGGER FOR INDUSTRIAL AUTOMATION.

100.   SMART PHONE BASED INDUSTRIAL AUTOMATION.

101.   SOLAR POWER BASED INDUSTRIAL BOILER CONTROLLER WITH TEMPERATURE DISPLAY

102.   SOLAR POWERED INDUSTRIAL BOILER WITH TEMPERATURE DISPLAY

103.   SPEECH CONTROLLED HOME/INDUSTRIAL APPLIANCES

104.   TCP/IP BASED INDUSTRIAL AUTOMATION (ETHERNET & MODBUS)

105.   TIMER BASED AUTOMATIC POWER CUTOFF FOR INDUSTRIAL SEALING/PACKAGING MACHINES.

106.   TOUCH PANEL BASED INDUSTRIAL DEVICE MANAGEMENT SYSTEM

107.   VOICE BASED INDUSTRIAL AUTOMATION USING ARM

108.   WIRELESS (RF) INDUSTRIAL AUTOMATION SYSTEM ,

109.   WIRELESS RF BASED INDUSTRIAL APPLIANCES CONTROL SYSTEM USING ARM 7 TDMI LPC2148 PROCESSOR

110. ZIGBEE BASED INDUSTRIAL AUTOMATION AND STATUS

MONITORING SYSTEM