



अखिल भारतीय तकनीकी शिक्षा परिषद्  
All India Council for Technical Education

ISO:9001:2015 CERTIFIED

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# SIRINTEL TECHNOLOGIES

**IT TRAINING & DEVELOPMENT**

**VISIT [WWW.SIRINTEL.COM](http://WWW.SIRINTEL.COM) FOR DETAILS**  
**AICTE APPROVED ORGANIZATION**  
**TRAINER: SHIVALI S Ph: +91-8971279127**



SCAN QR CODE



## **ABOUT US**

**SIRINTEL TECHNOLOGIES IS A TOPMOST SERVICE PROVIDER BASED ON INFORMATION TECHNOLOGY (IT), WHO ENSURES TO PROVIDE ESSENTIAL SOLUTION FOR SOFTWARE NEEDS WITH PREMIUM RESULTS. WE HAVE A TEAM OF PROFESSIONALS WHO ARE HIGHLY UNSWERVING AND FOCUSED ON FIRST-CLASS CUSTOMER SERVICE TO EARN THEIR FULLEST CONTENTMENT. OUR MAIN AIM IS TO BRING SUREFIRE RESULTS THROUGH OUR HARD WORK IN ORDER TO DEVELOP ENDURING RELATIONSHIPS WITH OUR CUSTOMERS. WE VANITY OURSELVES FOR HAVING PIONEERING TALENT AND AGILITY FOR OFFERING RIGHT SOLUTION FOR OUR VALUABLE CUSTOMERS AND IN PROVIDING THEM WITH A WONDERFUL SUPPORT NETWORK WHICH IS MORE ANALOGOUS TO DEVELOP PERSONAL RELATIONSHIP APART FROM JUST CREATING BUSINESS PARTNERSHIP.**

## **WE ARE RENOWNED TO OFFER EXPERT DELIVERY OF SERVICES!**

**OUR CAMPAIGN HAS OWNED SOLID REPUTATION THROUGH PROFESSIONALISM AND NOT THROUGH NONSENSE APPROACH TO MEET THE CHALLENGES PRESENTED BY OUR CUSTOMER'S SUPPORT REQUIREMENTS AND ONGOING NEEDS. WE ARE RENOWNED TO OFFER EXPERT DELIVERY OF SERVICES THROUGH OUR HIGHLY-TRAINED AND QUALIFIED TECHNICIANS. LATEST ADVANCEMENTS TO IT SERVICES HAD LAGGED HUMAN RESOURCES, NEW TECHNOLOGIES AND SKILL LEVEL CHALLENGES ARE THE SIGNIFICANT REASONS TO GET OUR HELP TO TRANSFORM BUSINESS OPERATIONS WITH VITAL METHODS WHICH YOU WANT. OUR CUSTOMERS BELONGING TO VARIOUS NICHES HAVE GAINED SIGNIFICANT RESULTS IN BUSINESS BY EMPLOYING OUR TOP-NOTCH SOLUTION AND HAVE APPRECIATED US FOR HARD WORK AND EFFORTS. WE ALWAYS RANK NUMBER ONE IN SATISFACTION OF CUSTOMERS.**

## **WHY IN-PLANT TRAINING IMPORTANT**

**IPT, ALSO KNOWN AS INPLANT TRAINING, IS A WIDELY SOUGHT AFTER PRACTICE REQUIRED BY THE STUDENTS. THE MAJOR PURPOSE OF INPLANT TRAINING WOULD BE TO POLISH THE KNOWLEDGE ACQUIRED THROUGH ACADEMICS WITH THE ENHANCED ASSISTANCE OF INDUSTRY PRACTICES. STUDENTS WHO HAVE UNDERGONE INPLANT TRAINING ARE WELCOMED BY THE COMPANIES AS THEY ARE WELL ACQUAINTED WITH SUCH KIND OF TRAININGS. IT IS LIKELY THAT THE ACADEMIC STUDIES ONLY IMPARTS THEORETICAL KNOWLEDGE TO THE STUDENTS AND THESE INPLANT TRAININGS PAVE WAY FOR STUDENTS TO GAIN A PRACTICAL KNOWLEDGE OF WHAT THEY LEARNED THEORETICALLY AND FROM COMPUTERS. WITH INPLANT TRAININGS, STUDENTS CAN EXPERIENCE THE EXPOSURE TOWARDS INDUSTRIAL HAPPENINGS, AS THEY ARE LIABLE TO WORK IN SUCH CONDITIONS RIGHT AFTER THEIR STUDIES.**

## **BENEFITS OF IN-PLANT TRAINING**

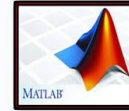
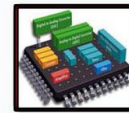
**IN PLANT TRAINING (IPT) WILL OFFER AN INDUSTRIAL EXPOSURE TO THE COLLEGE STUDENTS IN ORDER TO DEVELOP THEIR CAREER IN THE MANNER FOR OF HIGH TECH INDUSTRIAL NEEDS. WE ARE OFFERING IN PLANT TRAINING TO THE STUDENT. HERE STUDENTS ARE BASICALLY GETTING GUIDED SO AS TO COME OUT OF THEIR INTEREST IN DIFFERENT STREAMS AND WHAT ARE THE FUNDAMENTAL CONCEPTS THEY UNDERSTAND ON THAT SPECIFIC DOMAIN. AFTER THE SUCCESSFUL COMPLETION OF STUDIES, EVERY STUDENT HAS TO FACE THIS COMPETITIVE WORLD WITH THEIR GAINED KNOWLEDGE AND SKILL TO FACE MANY DIFFICULTIES AND ACQUIRE SUITABLE SOLUTIONS THAT HAS TO SOLVE IN MINIMUM PERIOD OF TIME. THIS SORT OF TRAINING ALLOWS YOU TO GET MORE PRACTICAL KNOWLEDGE.**

## **JOB ORIENTED PROGRAMS**

- \* REDHAT LINUX**
- \* CCNA**
- \* AWS**
- \* BLOCKCHAIN**

## ELECTRONICS AND COMMUNICATION/ELECTRONICS & INSTRUMENTATION

- EMBEDDED SYSTEM
- INTERNET OF THINGS(IOT)
- MATLAB(SIGNAL AND IMAGE PROCESSING)
- PYTHON
- NETWORK SIMULATOR
- LABVIEW
- CIRCUIT DESIGN
- SIMULINK
- ETHICAL HACKING

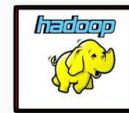


## COMPUTER SCIENCE AND INFORMATION SCIENCE ENGINEERING

- WEB DEVELOPMENT
- MOBILE APP DEVELOPMENT(ANDROID)
- PHP DEVELOPMENT
- JAVA
- PYTHON DEVELOPMENT
- MACHINE LEARNING
- DATA SCIENCE
- TESTING
- MATLAB(IMAGE AND SIGNAL PROCESSING)
- INTERNET OF THINGS
- ETHICAL HACKING
- CLOUD COMPUTING
- DATA MINING
- BIG DATA/HADOOP

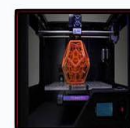


**SIRINTEL**<sup>TM</sup>  
TECHNOLOGY BY INNOVATORS



## MECHANICAL ENGINEERING COURSES

- CATIA
- ANSYS
- HYPERMESH
- AUTOCAD
- GD&T
- 3D PRINTING
- NASTRAN
- SOLIDWORKS
- CNC SIMULATION
- FUSION 360



## CIVIL ENGINEERING COURSES

- ETABS
- SAP2000
- AUTOCAD
- REVIT
- PRIMAVERA
- 3DS MAX
- SAFE
- ANSYS
- GEOSLOPE
- GEOHECRAS



## PERSONALITY DEVELOPMENT

- PRESENTATION & COMMUNICATION SKILLS
- GROOMING SKILLS
- PERSONALITY DEVELOPMENT
- CUSTOMER SERVICE
- INTERVIEW SKILLS

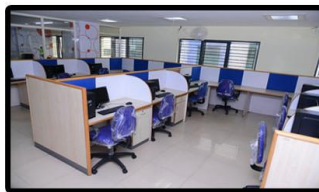
## PLACEMENT PROGRAM

- 100% PLACEMENT ASSISTANCE
- INTERVIEW Q & A PROVIDED WHICH ARE FREQUENTLY ASKED IN COMPANIES
- OUR EXPERIENCED TRAINERS WILL HELP GET YOUR RESUME READY AS PER IT STANDARDS
- REAL CASE STUDIES/EXAMPLES PROVIDED TO CLEAR INTERVIEWS EASILY
- PRACTICAL KNOWLEDGE TRAINING ON EVERY TOPIC

### FULLY FLEDGED ENVIRONMENT WITH HI-TECH SMART CLASSROOM



### COMPUTER LAB FACILITY FOR COURSES ALSO FOR R & D



### OUR RESPECTED CLIENTS AND TIE UP COMPANIES AND COLLEGES



#### ADDRESS:

**HARIHAR: 4TH MAIN , 4TH CROSS, J.C EXTENSION , 577601**

**DAVANGERE: ANJANEYA EXTENSION, OPPOSITE ANJANEYASWAMY TEMPLE,  
NEAR UBBDT BOYS HOSTEL ROAD KARNATAKA - 577004**

## PROJECT LIST

SL NO	TITLE
SIRINEM01	card based patient data monitoring system using microcontroller and data storage in SD card
SIRINEM02	Hand Gestures controlled Intelligent Wheelchair
SIRINEM03	Automatic ambulance rescue system
SIRINEM04	MEMS Accelerometer Based Nonspecific-User Hand Gesture Recognition
SIRINEM05	Human Postures Recognition Based on D-S Evidence Theory and Multi-sensor Data Fusion
SIRINEM06	A Low-Cost Hand Gesture Human-Computer Interaction System
SIRINEM07	An Intelligent Blind Rod and Navigation Platform Based on ZigBee Technology
SIRINEM08	Implementation of PC based Biological System
SIRINEM09	Biometric Voting Machine
SIRINEM10	Intruder Tracking Using Wireless Sensor Networks
SIRINEM11	User independent voice commands based robot control with remote voice and image transmission
SIRINEM12	Advanced and Intelligent wheel chair control system for leg amputees using Joystick
SIRINEM13	An Intelligent Blind Rod and Navigation Platform
SIRINEM14	Embedded based Wireless Neuron-Muscular Stimulator with Intensity Control
SIRINEM15	Design and construction of voice operated mobile phone for people with no hands
SIRINEM16	Patient health monitoring system using Accelerometer
SIRINEM17	patient data monitoring using RFID based wireless communication
SIRINEM18	Speech recognition based Wheel chair with elevated features
SIRINEM19	Attender calling system using IR communication with TV remote
SIRINEM20	Intensive Care Unit (ICU) patients monitoring system with immediate action in emergencies using speech recognition and Zigbee technologies
SIRINEM21	Heart rate monitoring and alerting system using wireless communication with WiFi based Wireless
SIRINEM22	Blood pressure blood glucose level monitoring on LCD and using gsm module
SIRINEM23	Indoor wireless person tracking and voice enabled announcement system using wireless sensor networks Zigbee
SIRINEM24	Body movement recognition and alerting system based on Flex sensor
SIRINEM25	Ethernet based medical parameters monitoring system
SIRINEM26	Activity monitoring system using Dynamic Time Warping for the elderly and disabled People.
SIRINEM27	Heart-rate analyzer on color GLCD using Pic microcontroller

<b>SIRINEM28</b>	<b>EE Retrieval of Patient's Record using Computing Technology and GUI</b>
<b>SIRINEM29</b>	<b>Advanced BMI Calculator with under and over weight alerts</b>
<b>SIRINEM30</b>	<b>Remote patient monitoring system with GPRS and website based communication</b>
<b>SIRINEM31</b>	<b>Pedestrian Navigation System with Fall Detection and Energy Expenditure Calculation.</b>
<b>SIRINEM32</b>	<b>Stimulation of paralyzed muscle using IR with intensity varying features</b>
<b>SIRINEM33</b>	<b>Home Security with Voice Alerts &amp; Virtual Keypad Authentication</b>
<b>SIRINEM34</b>	<b>Tongue controlled speaking robot for paralyzed/physically handicapped persons</b>
<b>SIRINEM35</b>	<b>Design and construction of voice operated mobile phone for people with no hands</b>
<b>SIRINEM36</b>	<b>Real-time pantry information system using ZigBee</b>
<b>SIRINEM37</b>	<b>Wireless Heartbeat Monitoring and Alarming system</b>
<b>SIRINEM38</b>	<b>Heart beat monitoring system with display on LCD</b>
<b>SIRINEM39</b>	<b>Heartbeat Monitor with Display on pc using Microcontroller</b>
<b>SIRINEM40</b>	<b>based heartbeat monitoring of multiple patients using Wireless touch screen</b>
<b>SIRINEM41</b>	<b>voice enabled wireless device switching for disabled person using head movement</b>
<b>SIRINEM42</b>	<b>Automatic fall detection and monitoring for old persons using wireless communi</b>
<b>SIRINEM43</b>	<b>tilt operated touch free mobile phone using Micro Electro Mechanical Sensor (MEMS) Accelerometer</b>
<b>SIRINEM44</b>	<b>controlled PC using Micro Electro Mechanical Sensor (MEMS) Accelerometer</b>
<b>SIRINEM45</b>	<b>secure access control system with motion based password using Wearable Technology</b>
<b>SIRINEM46</b>	<b>wireless gadgets control with Wearable technology</b>
<b>SIRINEM47</b>	<b>vibration monitoring system of industrial equipment's using wireless communication</b>
<b>SIRINEM48</b>	<b>controlled robot with wireless video camera mounted on it using Micro Electro Mechanical Sensor (MEMS) Accelerometer</b>
<b>SIRINEM49</b>	<b>Self-balancing robot. Using Micro Electro Mechanical Sensor (MEMS) Accelerometer</b>
<b>SIRINEM50</b>	<b>Automatic position digital photo frame based on accelerometer</b>
<b>SIRINEM51</b>	<b>Intelligent wheelchair for disabled person controlled with hand gestures</b>
<b>SIRINEM52</b>	<b>Brain control wheel chair for disabled people using microcontroller and wireless communication</b>
<b>SIRINEM53</b>	<b>Patient health monitoring system using Accelerometer</b>
<b>SIRINEM54</b>	<b>ZigBee based Body temperature, blood pressure and sugar monitoring of patient using wireless communication</b>
<b>SIRINEM55</b>	<b>Dangerous gas monitoring system in vehicles using wireless sensor networks</b>
<b>SIRINEM56</b>	<b>Home based patient health monitoring system using wireless communication over web servers</b>

<b>SIRINEM57</b>	<b>Patient health monitoring system using wireless sensor networks using ZigBee wireless communication protocol</b>
<b>SIRINEM58</b>	<b>Wireless sensor based health care system using genetic based biometric security</b>

