



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 LEARNT 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**

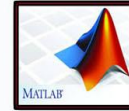
**IN PLANT TRAINING (IPT) WILL OFFER AN INDUSTRIAL EXPOSURE TO THE COLLEGE STUDENTS IN ORDER TO DEVELOP THEIR CAREER IN THE MANNER FOR OF HIGH TECH INDUSTRIAL NEEDS. WE ARE OFFERING IN PLANT TRAINING TO THE STUDENT. HERE STUDENTS ARE BASICALLY GETTING GUIDED SO AS TO COME OUT OF THEIR INTEREST IN DIFFERENT 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**

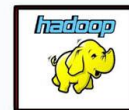
## ELECTRONICS AND COMMUNICATION/ELECTRONICS & INSTRUMENTATION

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



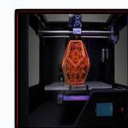
## COMPUTER SCIENCE AND INFORMATION SCIENCE ENGINEERING

- 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



## 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

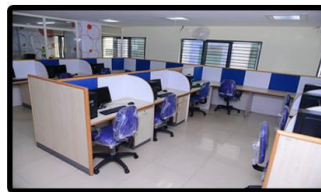
## PLACEMENT PROGRAM

- 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
SIRINRP01	<b>Smart home with face recognition based doorlock and gesture controlled appliances</b>
SIRINRP02	<b>Raspberry pi based ball tracking robot</b>
SIRINRP03	<b>A low cost web based remote monitoring system with built-in security feature for vulnerable environments</b>
SIRINRP04	<b>TCP/IP based cruise control in traffic situation using raspberry pi</b>
SIRINRP05	<b>Smart rooms for power saving using video processing</b>
SIRINRP06	<b>A novel algorithm for detection of human falling</b>
SIRINRP07	<b>Raspberry pi based global industrial process monitoring through wireless communication</b>
SIRINRP08	<b>An internet of things based smart surveillance security system using raspberry pi</b>
SIRINRP09	<b>Padlock : an innovative method of accessing control for home security</b>
SIRINRP10	<b>Biometric system based electronic voting machine using raspberry pi</b>
SIRINRP11	<b>Voice controlled home automation using raspberry pi</b>
SIRINRP12	<b>Smart specs: voice assisted text reading system for visually impaired persons using tts method</b>
SIRINRP13	<b>Detection of sudden pedestrian crossings for driving assistance systems</b>
SIRINRP14	<b>Fortification of cold storage management system for farmers using iot</b>
SIRINRP15	<b>Monitoring and maintenance of highway bridges using wireless sensor networks</b>
SIRINRP16	<b>Implementation of sixth sense device using raspberry pi</b>
SIRINRP17	<b>Design and development of green leaf detection and smart sprayer robot using artificial intelligence</b>
SIRINRP18	<b>Voice controlled air purifier</b>
SIRINRP19	<b>IOT water pollution monitor rc boat</b>
SIRINRP20	<b>IOT contactless covid testing booth automation</b>
SIRINRP21	<b>Thermal vision rc robotic tank</b>
SIRINRP22	<b>IOT social distancing &amp; monitoring robot for queue</b>
SIRINRP23	<b>Contactless IOT doorbell</b>

<b>SIRINRP24</b>	<b>Ai bartender cocktail maker machine</b>
<b>SIRINRP25</b>	<b>Rc underwater exploration drone</b>
<b>SIRINRP26</b>	<b>IOT doggy daycare robot</b>
<b>SIRINRP27</b>	<b>IOT temperature &amp; mask scan entry system</b>
<b>SIRINRP28</b>	<b>Autonomous theft proof delivery robot for food &amp; ecommerce</b>
<b>SIRINRP29</b>	<b>Thermal screening drone</b>
<b>SIRINRP30</b>	<b>IOT based Greenhouse Monitoring System using Raspberry Pi</b>
<b>SIRINRP31</b>	<b>IOT garbage segregator &amp; bin level indicator</b>
<b>SIRINRP32</b>	<b>Raspberry Pi based Android Controlled Surveillance Robot</b>
<b>SIRINRP33</b>	<b>Smart Door Receptionist with Smart Lock System</b>
<b>SIRINRP34</b>	<b>PLC based Automatic Sorting System using Image processing</b>
<b>SIRINRP35</b>	<b>Driver Drowsiness Detection System for Accident Prevention</b>
<b>SIRINRP36</b>	<b>DIY 2G Android Phone with Gesture Interface</b>
<b>SIRINRP37</b>	<b>Raspberry Pi Based Vehicle Starter on Face Detection</b>
<b>SIRINRP38</b>	<b>Waste and Garbage Recycling Vending Machine Project</b>
<b>SIRINRP39</b>	<b>IOT based Anti-theft Flooring System using Raspberry Pi</b>
<b>SIRINRP40</b>	<b>Smart Stand-up wheelchair using Raspberry Pi &amp; RF</b>
<b>SIRINRP41</b>	<b>Raspberry pi vehicle anti-theft face recognition system</b>
<b>SIRINRP42</b>	<b>Voice Based Hot Cold-Water Dispenser System using Ras Pi</b>
<b>SIRINRP43</b>	<b>Face recognition door lock system using raspberry pi</b>
<b>SIRINRP44</b>	<b>IOT garbage monitoring using raspberry pi</b>
<b>SIRINRP45</b>	<b>Women safety night patrolling robot ras pi</b>
<b>SIRINRP46</b>	<b>IOT early flood detection &amp; avoidance</b>
<b>SIRINRP47</b>	<b>IOT flood monitoring &amp; alerting system using ras pi</b>
<b>SIRINRP48</b>	<b>IOT Based Monitoring System for Comatose Patients</b>
<b>SIRINRP49</b>	<b>Raspberry pi air &amp; noise pollution monitoring system iot</b>
<b>SIRINRP50</b>	<b>Raspberry Pi based Weather Reporting Over IOT</b>
<b>SIRINRP51</b>	<b>lot color based product sorting machine project</b>
<b>SIRINRP52</b>	<b>Object tracker &amp; follower robot using raspberry pi</b>
<b>SIRINRP53</b>	<b>Smart e glasses for voltage measurement</b>
<b>SIRINRP54</b>	<b>Raspberry pi based reader for blind</b>

<b>SIRINRP55</b>	<b>Speaking system for mute people using hand gestures</b>
<b>SIRINRP56</b>	<b>Raspberry pi wheelchair with safety system</b>
<b>SIRINRP57</b>	<b>IOT smart mirror with news &amp; temperature</b>
<b>SIRINRP58</b>	<b>Raspberry pi speaking bus stop reminder</b>
<b>SIRINRP59</b>	<b>3d holographic display system with gesture controller</b>
<b>SIRINRP60</b>	<b>IOT based ICU patient monitoring system</b>
<b>SIRINRP61</b>	<b>IOT color based product sorting machine project</b>
<b>SIRINRP62</b>	<b>IOT theft detection using raspberry pi</b>
<b>SIRINRP63</b>	<b>Drink &amp; drive detection with ignition lock project</b>
<b>SIRINRP64</b>	<b>Raspberry pi based automatic selfie booth</b>
<b>SIRINRP65</b>	<b>Drunk driving detection with car ignition locking</b>
<b>SIRINRP66</b>	<b>Night vision security patrolling robot with sound sensing</b>
<b>SIRINRP67</b>	<b>Motion activated wildlife recording camera raspberry pi</b>
<b>SIRINRP68</b>	<b>Raspberry pi vehicle number plate recognition</b>
<b>SIRINRP69</b>	<b>Raspberry pi home automation project</b>
<b>SIRINRP70</b>	<b>Voice controlled home automation using raspberry pi</b>
<b>SIRINRP71</b>	<b>IOT home automation using raspberry pi</b>
<b>SIRINRP72</b>	<b>Motion based time lapse camera with optimized storage</b>
<b>SIRINRP73</b>	<b>Camera based surveillance system using raspberry pi</b>
<b>SIRINRP74</b>	<b>Automated door opener with lighting control using raspberry pi</b>
<b>SIRINRP75</b>	<b>Virtual piano using raspberry pi</b>
<b>SIRINRP76</b>	<b>Ultrasonic music beats player using raspberry pi</b>
<b>SIRINRP77</b>	<b>IOT gas pipe leakage detector insect robot</b>
<b>SIRINRP78</b>	<b>Image processing based fire detection using raspberry pi</b>
<b>SIRINRP79</b>	<b>IOT industry automation using raspberry pi</b>
<b>SIRINRP80</b>	<b>Linux based speaking medication reminder project</b>