REAL TIME OPERATING SYSTEM (Embedded) PROJECT TITLE 2015 - 2016
<table>
<thead>
<tr>
<th>S.NO</th>
<th>PROJECT CODE</th>
<th>Project title</th>
<th>Application</th>
<th>YEAR</th>
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<tbody>
<tr>
<td>1</td>
<td>ITROS01</td>
<td>An Assistive Navigation Framework for the Visually Impaired</td>
<td>Consumer applications</td>
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<td>2</td>
<td>ITROS02</td>
<td>Integrated Sensing Systems and Algorithms for Solid Waste Bin State Management Automation</td>
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<td>3</td>
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<td>Performance Analysis and Modeling of Soil Moisture of Irrigation Cropland</td>
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<td>4</td>
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<td>Automated Health Alerts Using In-Home Sensor Data for Embedded Health Assessment</td>
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<td>5</td>
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<td>Noninvasive Monitoring Device to Evaluate Sleep Quality at Mining Facilities</td>
<td>Security alert System</td>
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<td>ITROS06</td>
<td>Minimizing the Disruption of Traffic Flow of Automated Vehicles During Lane Changes</td>
<td>Automation</td>
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<td>Recommendations Supporting Situation Awareness in Partially Automated Driver Assistance Systems</td>
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<td>An Advanced Home Energy Management System Facilitated by Nonintrusive Load</td>
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<td>Monitoring With Automated Multiobjective Power Scheduling</td>
<td>Power management</td>
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<td>10</td>
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<td>GPRS based Local Coverage-Aware Recovery Schemes for Smart Environments</td>
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<td>Smart home</td>
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<td>2015</td>
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<td>13</td>
<td>ITROS13</td>
<td>An optimization of low cost and high efficient comorbidities patient monitor</td>
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<td>14</td>
<td>ITROS14</td>
<td>Global health care for self-assistive medibox and preventive medicine</td>
<td>Biomedical</td>
<td>2015</td>
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</table>
Education Partners:

Technologies and Domain used:

Features

- Latest 2014 IEEE, Science Direct, ACM based project concept and solutions.
- State of the art infrastructure, Innovative Project training methods.
- All our efforts are focused on students to meet industry requirements.
- Our environment is encapsulated with doctorates, professionals and other experts.
- Excellent Placements through our Spiro HR Management Consultants (SMC) Pvt Ltd.

Branches:

SALEM
5/5, Meyyanoor Bye-pass Road, (Near New Bus Stand, way to ARRS Multiplex) Salem - 636 009.
Mobile : 9176 615 615, 9176 613 613
Email : salem@spiroprojects.com

VELLORE
#257, Saptahgiri Complex, 2nd Floor Katapadi Main Road, Vellore - 632 007 (Opp. Reliance Pritol Bunk)
Mobile : 9176 620 620
Email : vellore@spiroprojects.com

NAMAKKAL
89/1, Preethi Towers, Paramathi Road, Namakkal - 01. (Opp. Kanna Super Market)
Mobile : 9962 514 514
Email : nkl@spiroprojects.com

COIMBATORE
#93, 1st Floor, Nehru Street, (Opp. to Senthil Kumaran Theaters) Ram Nagar, Coimbatore - 641 009
Mobile : 9176 648 648
Email : cbe@spiroprojects.com

TANJORE
#489, Gandhi Nagar, (Near New Bus Stand) Trichy Main Road, (Opp. Sri Muthu Lodge)
Mobile : 9176 419 419
Email : kpuram@spiroprojects.com

THIRUVANATHAPURAM
#8, Kohinoor Flats, T.C. 25/2714, Lukes Lane, Ambujavialsom Road Pulimoodu, Thiruvananthapuram (Behind KFC)
Mobile : 9176 512 512
Phone : 0471 - 4067831
Email : tvm@spiroprojects.com

PONDICHERRY
20, 1st Floor, 2nd Cross, Natesan Nagar, Pondichery - 05. (Indra Gandhi Square)
Mobile : 9176 694 694.
Email : pondy@spiroprojects.com

TIRUNELVELI
991/1A3, 2nd Floor, M.G.Raj Trade Park, South bye bass road, Nellai-627005. (Near New Bus Stand)
Mobile : 9176 617 617

For ECE,EDE,E&I, E&C & Mechanical,Civil, Bio-Medical
#1, C.V.R Complex, Singaravelu St, T.Nagar, Chennai -600 017,(Behind BIG BAZAAR)
Mobile : 9962 067 067, 9176 499 499, Landline : 044-4264 1213
Email:info@spiroprojects.com, Website : www.spiroprojects.com, FB:www.facebook.com/spiroprojects

For IT, CSE, MSC, MCA, BSC(CS)B.COM(cs)
#78, 3rd Floor, Usman Road, T.Nagar, Chennai-17. (Upstairs Hotel Saravana Bhavan)
Mobile : 9791 044 044, 9176 644 044, E-Mail: info1@spiroprojects.com.Website: www.spiroprojects.com