

## KNOWLEDGE INSTITUTE OF TECHNOLOGY, SALEM

Approved by AICTE, Affiliated to Anna University, Accredited by NAAC and NBA ( B.E : Mech., ECE, EEE & CSE)

Kakapalayam (PO), Salem - 637 504

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## List of Industry Supported Laboratories, the Industry Associated and Cost Invested

| S.No. | Dept. | Name of the Industry<br>supported Laboratory/                 | Industry Associated  | Specialization   | Amount Invested<br>(Rupees in Lakh) | No. of Activities<br>Conducted | Year of<br>Establishment |
|-------|-------|---|--|--|-------------------------------------|--------------------------------|--------------------------|
| 1.    | Mech  | Centre for CAD &<br>Digital Manufacturing                     | Harita Techserv Limited,<br>Chennai                                  | Design and<br>Analysis                                     | 66.03                               | 18                             | 2014-15                  |
| 2.    | Mech  | Centre of Heating<br>Ventilation & Air<br>Conditioning (HVAC) | International Association<br>of Plumping and<br>Mechanical Officials | Heating,<br>Ventilation and<br>Air Conditioning<br>Systems |                                     | 18                             | 2015-16                  |
| 3.    | ECE   | Texas Instruments<br>Innovation Lab                           | STEPS Knowledge<br>Services Pvt Ltd,<br>Coimbatore                   | Embedded<br>Systems  | 8.60                                | 13                             | 2014-15                  |
| 4.    | ECE   | IEEE Blended<br>Learning Program in<br>VLSI                   | IEEE, USA  | VLSI   | 6.50                                | 16                             | 2014-15                  |
| 5.    | ECE   | National Instruments<br>Lab View Academy                      | National Instruments,<br>Bengaluru                                   | Virtual<br>Instrumentation                                 | 15.66                               | 12                             | 2014-15                  |
| 6.    | ECE   | Mixed Signal<br>Processing Lab                                | Gill Instruments,<br>Bengaluru                                       | Embedded<br>System Design                                  | 7.00                                | 10                             | 2014-15                  |
| 7.    | EEE   | Centre of Excellence<br>for Industrial<br>Automation          | GENN Automation<br>powered by SIEMENS,<br>Coimbatore                 | PLC and SCADA  | 14.00                               | 10                             | 2015-16                  |

|     |       | 1   | otal   | 242.41  | 198   |    |         |
|-----|-------|---|--|---|-------|----|---------|
| 18. | CIVIL | Centre for Remote<br>Sensing & GIS"   | SAKURA Geoinformation<br>Software Research Pvt.<br>Ltd, Chennai                  | Remote Sensing<br>and GIS                                     | 23.66 | 5  | 2015-16 |
| 17. | CIVIL | Centre for Sustainable<br>Building Research                                       | U.S. Green Building<br>Council   | Leadership in<br>Energy and<br>Environmental<br>Design (LEED) | 3.00  | 6  | 2015-16 |
| 16. | CSE   | Intel IOT Research Lab  | Intel-FICE, Bengaluru  | Embedded and<br>IOT applications                              | 20.00 | 14 | 2015-16 |
| 15. | CSE   | Oracle Academy-<br>Oracle ilearning Lab   | Oracle Academy-Oracle ilearning  | DBMS & SQL<br>Programming                                     | 14.00 | 3  | 2016-17 |
| 14. | CSE   | CCNA Networking<br>Lab  | CISCO Networking<br>Academy, Chennai   | Networking  | 14.00 | 2  | 2014-15 |
| 13. | CSE   | Big Data Advanced<br>Analytics Lab  | Ethna Attributes Soft<br>Technology Solutions Pvt.<br>Ltd, Chennai               | Data Analytics  | 8.50  | 4  | 2014-15 |
| 12. | CSE   | Software Technology<br>Laboratory   | Aspire Systems, Chennai  | Software<br>Technology  | 16.00 | 6  | 2017-18 |
| 11. | CSE   | Virtusa Data Analytics<br>Laboratory  | Virtusa Consulting<br>Services Private Limited,<br>Hyderabad                     | Data science  | 8.50  | 16 | 2014-15 |
| 10. | EEE   | Mission10X<br>Technology Learning<br>Centre                                       | Wipro Technologies,<br>Bengaluru   | Embedded<br>Systems and<br>Linux                              | 7.11  | 18 | 2014-15 |
| 9.  | EEE   | e-Yantra Embedded<br>Systems & Robotics<br>Lab in connection with<br>IIT - Bombay | Funded by MHRD under<br>National Mission on<br>Education through ICT<br>(NMEICT) | Embedded<br>Systems and<br>Robotics                           | 6.98  | 14 | 2014-15 |
| 8.  | EEE   | Centre of Excellence<br>for Embedded Systems<br>Design and<br>Development         | ABE Semiconductor<br>Designs, Chennai  | Embedded<br>Systems   | 2.87  | 13 | 2015-16 |

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