

## Consultancy Details

2017-18

<u>Sl. No.</u>	<u>Organization to which consultancy is offered</u>	<u>Area of consultancy</u>
1	Vimana Technologies,Bengaluru	<ul style="list-style-type: none"><li>• Image Mosaicing</li></ul>
2	Manatec, Puducherry	<ul style="list-style-type: none"><li>• Object detection with subpixel accuracy in IR images</li></ul>

2016-17

<u>Sl. No.</u>	<u>Organization to which consultancy is offered</u>	<u>Area of consultancy</u>
1	Caterpillar India Pvt. Ltd, Chennai, India	<ul style="list-style-type: none"><li>• Data visualisation</li><li>• Augmented reality</li></ul>
2	Manatec, Puducherry	<ul style="list-style-type: none"><li>• Kernel optimization</li><li>• Reengineering Wheel balancer application in Java</li><li>• Object detection</li><li>• Windows 10 based application</li></ul>
3	Vimana Technologies,Bengaluru	<ul style="list-style-type: none"><li>• Image Mosaicing</li></ul>

2015-16

<u>Sl. No.</u>	<u>Organization to which consultancy is offered</u>	<u>Area of consultancy</u>
1	Caterpillar India Pvt. Ltd, Chennai, India	<ul style="list-style-type: none"><li>• Database Engine for Parallel Data Processing and Data Harvester</li><li>• Options Explorer using Modified Graph Search Algorithm</li></ul>
2	Manatec, Puducherry	<ul style="list-style-type: none"><li>• Tyre pressure Monitoring system</li><li>• Performance Enhancement of CPU Intensive Applications Running on Raspberry Pi</li><li>• Object recognition</li></ul>

2014-15

<u>Sl. No.</u>	<u>Organization to which consultancy is offered</u>	<u>Area of consultancy</u>
1	Caterpillar India Pvt. Ltd	<ul style="list-style-type: none"><li>• Benchmarking Real-Time Query Processing Solutions In Hadoop</li><li>• Predicting Health Of A Machine Using Time Series Data</li><li>• A Drive Context-Aware Web Browsing For Embedded Content</li></ul>
2	ACI Systems and Automation, Chennai, India	<ul style="list-style-type: none"><li>• Image processing applications</li></ul>