



INDUSTRIAL VISITS 2025-26

1) Kaynes Technology India Private Limited and Planet Earth Aquarium, Mysuru

Nagesh Karajagi Orchid College of Engineering & Technology, Solapur of DBATU, Lonere University, Organized an Industrial visit to **Kaynes Technology India Private Limited and Planet Earth Aquarium, Mysuru** on **08/10/2025** for our second year Computer Science and Engineering students. This visit was mainly focused on to understand Conceptual Design, Process Engineering, Integrated Manufacturing, Life Cycle Support for major players in the Automotive, Aerospace and Medical. Apart from products required for various industry segments **Kaynes** undertakes conceptual design, manufacture and testing of high reliability PCBAs, Box Build, Products and Systems Integration Services, Military Wire/Cable Harness for Defence and Aerospace Electronics and all other segments of Industry. **Mr. Manojkumar** explained about the facilities available inside the centre, their methods of designing PCBs, the equipments used for the mounting of components on PCBs and wave soldering unit. He also explained about the maintenance of the equipment and ethics considered during fabrication and programming. We want to thank to the team **Kaynes Technology** of for guiding and sharing information about the industry. We extend our thanks to **Mr. Manojkumar** and team for coordinating the Industrial visit.





2) U R Rao Satellite center (ISRO), Bangalore

Nagesh Karajagi Orchid College of Engineering & Technology, Solapur of DBATU, Lonere University, Organized an Industrial visit to **U R Rao Satellite center (ISRO), Bangalore** on **09/10/2025** for our second year Computer Science and Engineering students. They learned about the satellite launch and how to control the satellite by **ISRO** till date and its applications. And also visit the real-life satellite development from observation room. And visit the scaled down satellites launched by **ISRO**. **Mr. L Srinivasa** scientist from **ISRO** explain about the future projects of **ISRO** and Career opportunities in **ISRO** sectors.





Pradnya Niketan Education Society Pune's
**NAGESH KARAJAGI ORCHID COLLEGE OF
ENGINEERING & TECHNOLOGY, SOLAPUR**
An Autonomous Institute

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(With CGPA 3.32)



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3) NxtGen (HDDC) Data Center Bidadi, Bangalore

Nagesh Karajagi Orchid College of Engineering & Technology, Solapur of DBATU, Lonere University, Organized an Industrial visit to NxtGen (HDDC) Data Center Bidadi, Bangalore on 10/10/2025 for our second year Computer Science and Engineering students. NxtGen provides data center and cloud services from our own high density data center (HDDC) facilities or can deploy centrally managed on-premise data centers (OPDC). Our enterprise cloud services provide private clouds hosted within OPDCs and hosted private clouds or hybrid cloud infrastructure hosted at their HDDCs. NxtGen's business-class infrastructure helps companies simplify IT infrastructure, reduce running costs, and enable business growth by creating additional capacity from existing infrastructure and providing the right public or private infrastructure to meet dynamic business demands. It was a good learning experience and we have upgraded our knowledge at a very great level. Industrial visit seems to present networking opportunities for the students with the company's HR. We conclude that while going through the entire industrial visit, the cooperation is found to be very well organized. We want to thank to the team of NxtGen Infinite Data Center for guiding and sharing information about the data center. We extend our thanks to Mr. Basavaraj and team for coordinating the Industrial visit.

