

Fields: Technology, Engineering
Name: Mission10X, Wipro Technologies, Bangalore, India
Location: Bangalore, India
Name of Positions: Research Associates (2)

Brief description of Organization:

Mission10X is not for profit trust created by Wipro to enhance employability of engineering graduates. Mission10X was formally launched by on 5th September 2007 – celebrated as “Teachers day” in India. We reach out to students through empowered teachers in Mission10X learning Approach. With its vision of enhancing employability skills, Mission10X reaches out to students through empowered teachers who practice Mission10X learning Approach. Over the last 4 years, Mission10X has reached out to over 18,000 faculty members from more than 1,000 engineering colleges in India, covering 25 states and Union Territories.

Based on the inspiration from Mission10X, many noteworthy innovations are now practiced by the faculty members in their classrooms. Community of Mission10Xians has created over 8000 innovative assets across various Engineering disciplines, which are hosted in community portal www.mission10x.com. Universities across India have concurred with this initiative and are actively supporting. NASSCOM [National Association of Software and Service Companies (India)], IT industry association has partnered with Mission10X recently to adapt Mission10X methodology as the backbone of pedagogy across IT industry members. Mission10X Phase 2 announced on 6 Sep 2010 has gathered great momentum in faculty empowerment and expanded to new areas of Academic Leadership and Unified Learning Kits. Unified Learning Kits (ULK) are conceptualized to bridge the gap between University laboratory infrastructure and the industry practices. To develop Principals of engineering colleges in institutional building, Mission10X designed and rolled out Multi level Academic Leadership Program involving international partners like Harvard Business School Publishing. Mission10X is now considered as one of the largest engineering education initiatives in the world .Our initiatives are focused mainly towards engineering teachers in India.

Information specific to the internship:

Primary Responsibilities:

Interns will work in the Research Center of Mission10X, Wipro Technologies

Interns will work on two large areas:

1. How do we capture the impact of Mission10X workshops on faculty members of engineering colleges?
2. How do we capture the impact of Mission10X interventions at the institutional level in the engineering colleges?

Both of the projects will involve developing a framework for capturing the impact and trying out a pilot with a few engineering faculty and some colleges.

Work will involve developing the tools/instruments needed to capture this data. Some analysis to understand the data gathered with these tools will be the end of the project.

Schedule:

The project could start by July 1st and end by Aug 30th and is flexible with the student’s schedule.

Stipend / Assistance:

Mission10X will arrange for interns to attend a 2-day Cross culture program to understand the local culture.

Mission10X is not-for-profit trust. Students are expected to take care of necessary local stay and commute at Bangalore during the project period. However, Mission10X will cover the local travel within India as required for the project and boarding /lodging during the travel for the project.

Additional Information:

Mission10X's work is highly appreciated by the engineering faculty and it is making huge difference to the faculty and students. For all those involved in the work, it has been personally satisfying and meaningful work. The very nature of the project has brought in lot of energy and passion of people involved in the project. Project has presence across India and gives comprehensive picture of India's diversity and its emerging talent .The core team of Mission10x with whom the intern will work brings a rich and varied experience in both industry and academics.

Contact:

Dr. Rajendra Joshi, Head, Mission10X Research center (rajendra.joshi@wipro.com)

Website: www.mission10x.com