Progress report
Center of Excellance in Big Data Engineering
September 2016

Abstract

The idea of Co-creation of Center of Excellance in Big Data Engineering was initiated between IIIT Bangalore and City University, United Kingdom. The set of activities as a part of the intiative are co-creation of academic curricula in Big Data Engineering, conduct a workshop for tier 2,tier 3 institutions in India and involve representatives from City College in the workshop. The progress is presented in this report. The set of tasks to be performed is also listed below.

1 Key changes

1. Change of representative from Dr. Saikat Mukherjee to Dr. Amarnath Bose, Siemens, Bangalore.

2. Praseeda, a research scholar from IIIT Bangalore joined as a Project Associate from August 2016.

3. A project page was created in the IIITB website and accessible through the link `http://wsl.iiitb.ac.in/index.php/2016/08/22/co-creation-of-a-center-of-excellence-in-big-data-engineering/`

2 Tasks to be performed

1. Creation of the first draft of syllabus for the course, "Big Data Engineering" by end of September 2016.

2. Review of syllabus by faculty in IIIT Bangalore and City College and finalize by end of October 2016.

3. Collect material for the course in the form of slides, papers, videos and tutorials from various faculties in IIIT Bangalore by end of November 2016.

4. Big Data Engineering Workshop to be scheduled in December 2016.

5. Prof. Raj Muttukrishnan and team from City College will be available on 19th and 20th December 2016 for the workshop.