Summer Training Report (Aug-Dec 2015)

**Place of Training: Cranes Varsity, Bangalore, Karnataka.**

**Period of Training: 19 June - 18 August, 2015**



Submitted to

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**Certificate I**

**Certificate II**

This is to certify that Ms. SWARNIMA DHAKAR, Bachelor of Electronics & Communication Engineering has successfully completed her Summer Training on the Embedded System Design (ARM7 Architecture Programming and GPOS & Shell Scripting) from Crane Varsity Bangalore, Karnataka as partial fulfillment of Bachelor of Engineering ECE. The Summer Training Report, Presentation and Project are genuine work done by her and the same is being submitted for evaluation.

Signature

**Prof. Pradeep C.**  HOD ECE and Director of Research & New Initiative

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**INTRODUCTION OF COMPANY: **

**CRANES VARSITY:** A Division of Cranes Software International Ltd.

**Head Quartered:**  Bangalore, India.

**Establishment:** In 1998

**COMPANY PROFILE: [1]**

Cranes Varsity has over decade long relationship in Indian education industry as a pioneer in introducing **embedded systems and digital signal processing** education services to the Indian market through the late 90’s much before the world recognized the Indian education market size to be one of $40 Billions.

Driven by a passion of embedded systems and the digital signal processing and shortage in skilled man power, in 1988 cranes varsity introduced hands on technical training to the graduates and the working professionals in the fields of mathematical modeling & simulation.

Cranes varsity is best known and credited in the Indian education sector seeding and nurturing of the legendary technical computing tools like **MatlabTM** and **Texas** **Instruments**, DSP’s for the Indian engineering sector through the 90’s.

**“Bridging the chasm between the Engineer and the Industry”**

**Cranes is Authorized Partner to:** Texas Instruments, National Instruments, IBM etc.

**ACHIEVEMENTS: [2]**

* Cranes Varsity has trained over **50,000 graduates** directly through its education model. Over **4.5 million engineering graduates** indirectly trained through its university.
* Employment in various Indian institute and Multinational Corporation is an achievement that is deeply valued and cherished.