

MEMORANDUM OF UNDERSTANDING (MOU)  
BETWEEN

**Bluechip Infocorp Private limited**

**AND**

**L. D. College of Engineering**

This MOU is entered into on 28<sup>th</sup> day of April, 2016 by and between **Bluechip Infocorp Private Limited**, Head Office Situated at 2<sup>nd</sup> floor, "PELICAN", Nr. Kishanpara Chowk, Rajkot-360001 and Branch office situated at 406, AEON Complex, Nr. Vijay cross roads, Navrangpura, Ahmedabad-380 009, Gujarat. (Herein after referred to as "the Firm") represented by its undersigned of the FIRST PART

**AND**

L. D. College of Engineering, an government institute affiliated to Gujarat Technological Institute, situated Opp. Gujarat University, Navrangpura, Ahmedabad - 380015 (hereinafter referred to as "the Institute") represented by its undersigned of the SECOND PART.



WHEREAS, the FIRST PART is an established firm extensively involved in CAD-CAM-CAE technologies services and training (hereinafter referred to as "the Firm").

WHEREAS the SECOND PART is a premier government engineering institute in Gujarat State set with the objectives of imparting higher education, research and training in various branches of engineering & technology.

AND WHEREAS it has been considered to agree in writing to participate jointly in academic activities requiring expertise from the Firm and institute on mutually agreeable basis.

The Institute and the Firm are referred to individually as "Party" and collectively as "Parties".

The parties have decided to enter into a long-term collaboration for promotion and enhancement of academic



interest in the field of CAD-CAM-CAE through workshops, lectures, seminars and other activities of mutual interest.

## 1. Objectives

The main objectives of this MOU are as follows

- To foster academic industry collaboration
- To facilitate the advancement of knowledge to the students of all the faculties of the Institute
- To conduct, manage and organize workshops, seminars, and lectures on various topics related to CAD-CAM-CAE and related topics.
- To take initiatives and make required efforts to spread awareness of Latest technologies in CAD-CAM-CAE.
- To inculcate legitimate route of technology development, adaption and implementation among students and faculty of the institute.
- To enhance skills of students in Design Engineering field



## 2. Terms and Condition (Terms of Reference)

2.1 The Institute shall organize and conduct workshops, lectures, seminars in their own campus where the professionals of the Firm, expert in their fields, through their practical knowledge will deliver the lectures to the students on various aspects of CAD-CAM-CAE.

2.2 The activities organized as and when decided mutually by both the parties under this MOU will be related to Mechanical Engineering, Automobile Engineering, Plastic Engineering and Rubber Engineering Departments and may be extended to other engineering branches as and when requirement arises.

2.3 The Institute and the firm shall mutually decide the event's date and the topic well in advance giving the experts, time to prepare on any particular title coming under the umbrella of the given subject matter.

2.4 The infrastructure required for arranging workshops, seminars and lectures shall be arranged by the Institute and



the firm shall lend its support for academic as well as professional expert part.

2.5 The institute shall lend its support for technology up gradation/consultancy assignments of the firm projects as per requirement from time to time on mutually agreeable basis.

2.6 Both the parties will honor the interests of their own organization

2.7 The Firm will provide sponsorship at least one programme to conduct the STTP and SAE CLUB LDCE students chapter once in a year on mutually agreeable basis.

### 3. Training & Fees

3.1 The Design engineering training using CAD-CAM-CAE tools for students, faculties or employees may be assigned to the Firm. The Fees shall be mutually decided by the parties from time to time for different courses.



3.2 The institute shall lend its support for technology up gradation/consultancy and testing assignments of the firm projects as per requirement from time to time and the fee for such assignment if any shall be decided mutually by the parties on case to case basis.

3.3 The current fees structure and duration for 1<sup>st</sup> year of MOU will be as under:-

1.Creo for Design Engineers: - 3000/- (With BCIPL Certification)

2.Creo for Design Engineers: - 5500/- (With PTC certification)

( 80 Hours -Every day 2 hours sessions which includes practical and theory)

• Creo for Design Engineers (Course Structure)

- Intro to Creo
- Sketcher
- Basic Part modelling
- Advanced Part Modelling
- Assembly Modelling (Basic)
- Assembly Modelling (Advance)



- Flexible Modelling
- Sheet-metal Modelling
- 2D-detailing

3 ANSYS Basic: - 5000/- (BCIPL Certification)  
 ( 40 Hours -Every day 2 hours sessions which includes practical and theory)

- ANSYS Basic (Course Structure)
  - ANSYS workbench overview
  - Analysis Procedure in ANSYS
  - Engineering Data Application
  - Mechanical Application Introduction
  - Design Modeler Application
  - Static Structural Analysis
  - Steady State Thermal Analysis
  - Transient Thermal Analysis
  - Modal Analysis
  - Fatigue Analysis
  - Buckling Analysis
  - Design Optimization
  - Working with Parameters
  - Post Processing Solution



o Standard Report preparation

4 Creo + ANSYS Basic: -7000/- (BCIPL Certification)

5 Creo + ANSYS Basic:- 9500/- (PTC Certification for Creo & BCIPL for ANSYS)

( 80+40 Hours -Every day 2 hours sessions which includes practical and theory)

3.4 The training courses fees will be revised every year, mutually decided by both the parties.

3.5 Student must bring their Laptops for practice sessions.

3.6 Institute will provide the platform among the industry , Firm for student individual development only and not involving in student strength for making batch and fees collection.

#### **4. Co-ordination**

The Institute and firm jointly may appoint a joint steering group comprising of equal members from both parties for





mode of communication between institute and firm and successful implementation of the MOU. A joint steering group will be composed of the following persons to look after the implementation

Sr. No.	Name and Designation (L. D. College of Engineering)	Sr. No.	Name and Designation (Bluechip Infocorp Pvt. Ltd.)
1.	Dr. G. P. Vadodaria, Principal	1	Mr. Malay Mehta, M.D
2	Dr .G.H.Upadhyay (HOD-Mech)	2.	Mr. Swapnil Barot, Tech. Manager
3	Prof. R.J.Jani (HOD-Automobile)	3.	Mr. Jignesh Vadalia, Tech. Manager
4	Prof.D.R.Shah (Mech)	4	
5	Prof. S.N.Patel (Auto)	5.	

Each party can nominate one representative to carry out routine business working etc.

### 5. Requirements for the MOU:

The appointed joint steering group will make required arrangements for the lectures/ seminars/ workshops or any other event. The Institute will arrange for any specific hardware/ software required by the experts to conduct the lectures/ seminars/ workshops or any other event. The firm shall arrange for their field expert and professional to



conduct the lectures/ seminars/ workshops or any other event.

#### **6. Publicity Limitations**

The parties mutually agree not to release press statements or any other written statements in connection with work performed under this Agreement intended to use in public media without the other party's consent which shall not be unreasonably withheld.

#### **7. Confidentiality**

The parties agree to hold in confidence all the information/data shared or designated by the other party as being confidential which is obtained from either parties or created during the performance of this MOU and will ensure not to disclose the same to any third party without prior consent of the other party.

#### **8. Duration and Renewal**

This MOU shall take effect for a period of three years upon the date of signatures appended and will remain valid until one party notifies the other of its wish to terminate the MOU, the minimum notice for such termination being one month.



However, the parties will make all efforts to ensure that all activities in progress are allowed to complete successfully. Further continuance of this MOU will be subject to review by both the parties to be undertaken prior to the expiry of this MOU.

#### 9. Arbitration Clause

In case of any dispute relating to any aspect of this MoU, both the parties will jointly resolve the dispute in a spirit of independence, mutual respect and shared responsibility.

#### 10. General

10.1 This MOU may only be amended or modified by a written agreement signed by the joint steering group.

10.2 The parties may disclose certain confidential information to the other in relation to any future proposal made under this MOU.

10.3 This MOU will be signed subject to the approval by respective authorized bodies.

10.4 This MOU will be governed by the laws of Republic of India.



The parties hereby agree to execute the objectives of the MOU within the framework of Terms of Reference of this Agreement.


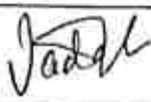
This MOU is written in English, in two identical originals, both of equal validity.



## Signing up and declaration:

We all members of the joint steering group are aware of our responsibilities and shall abide by norms and terms of reference as mutually agreed upon.

Name and Designation	Signature
(L. D. College of Engineering, Ahmedabad)	
Dr. G. P. Vadodaria, Principal	
Dr .G.H.Upadhyay (HOD-Mech)	
Prof. R.J.Jani (HOD-Automobile)	
Prof.D.R.Shah (Mech)	
Prof. S.N.Patel (Auto)	

Name and Designation	Signature
(Bluechip Infocorp Pvt. Ltd, Ahmedabad)	
Mr. Malay Mehta, M.D	
Mr. Jignesh Vadalia, Technical Manager	
Mr. Swapnil Barot, Technical Manager	