

Memorandum of Understanding (MoU)

Between

GUMLA POLYTECHNIC

(Estd. By Govt. of Jharkhand, Run and Managed in PPP Mode)

Gumla, Jharkhand

&

Twintech Engineering & Design Technology Pvt. Ltd.

This MEMORANDUM OF UNDERSTANDING ("MOU") sets forth certain binding and non-binding understandings, is effective from SATURDAY, 22nd FEBRUARY 2020 and is made and entered into by and between the GUMLA POLYTECHNIC, Gumla (Jharkhand) and TWINTECH ENGINEERING & DESIGN TECHNOLOGY PVT. LTD, Bhubaneswar (Odisha)

1. Twintech as Autodesk / Bentley Authorize Training Partner

1.1 About Twintech

Twintech started In-campus Training in 2007 with the office situated in Bhubaneswar, Odisha. It is the only ISO 9001:2000 certified Regd. **Autodesk Authorized Academic Partner, Training Partner and Certification Center** (AAP, ATC & ACC) in south eastern zone, imparting CAD training successfully for last 12 years in and around Odisha & Jharkhand. We had got the honors to be associated with most of the prestigious Universities, Engineering as well as Diploma colleges of the state. We are the authorized Training Centre for AUTODESK providing the globally valid certificate directly from AUTODESK- the creator of many reputed software starting with its flagship product "AutoCAD". Twintech is **Bentley Authorized Training center** for entire Odisha, Bihar, Jharkhand and West Bengal.

2. Centre of Excellence Terms & Conditions

The MoU shall be valid for 3 years term from the date of signing of MoU.

- The training shall commence for the session 2019-2022 with immediate effect. Gumla Polytechnic management shall make sure that the maximum number of students from the **department of Electrical, Civil, Mechanical, Automobile & Mining** take part in **AutoCAD, StaadPro, MatLab,**

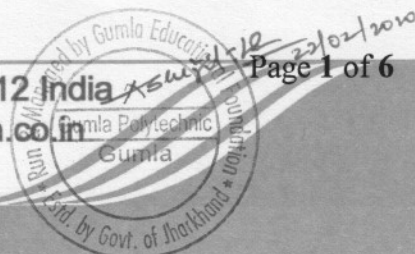


Bentley
Institute
Academic Service Partner

Visit us : Plot No-697, Nayapalli, BBSR, Odisha-751012 India

Mail us at :info@twintech.co.in , Visit : www.twintech.co.in

Call us at: 0674-2421118 / 9040008820



GIS, Catia or any other training that might be required as per current scenario along with other high end courses as and when required.

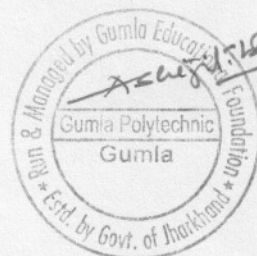
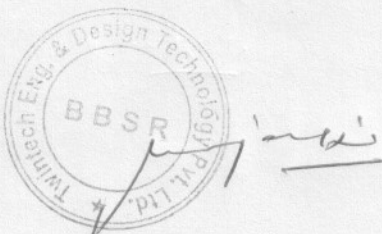
2. The course fees quoted per students is as per **Annexure A** valid for **3 years of training** (i.e. upto 2019-22).
3. The **course fees from next year (2022 onwards)** shall be revised as per standard fees that is charged in the zone.
4. Payment should be made to Twintech in installment as the training is in progress. The details are as follows:
 - After completion of 7 classes 50 %
 - Rest Amount after completion of training and certificate distribution 50%
5. During MoU period, **no external training organization** should give in-campus training on any of the said course mentioned in MoU to the various departments mentioned above.
6. Classes of all the groups will be conducted simultaneously throughout week (Monday to Saturday).
7. College will provide accommodation for required no. of faculties (minimum 2 & maximum 3) as per student's strength.

3. COMPUTER AIDED DESIGN LAB

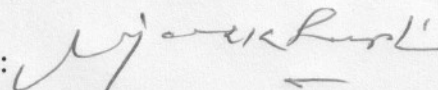
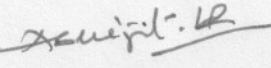
8. The Lab with proper configuration to run the software should be provided by host college management
9. Twintech shall do the necessary installation of software along with registration of Host College with Autodesk.

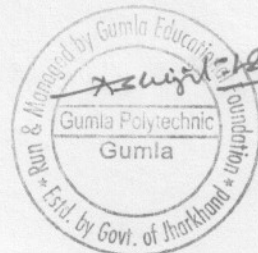
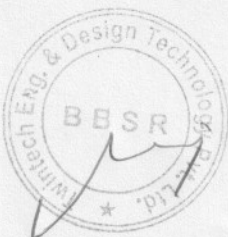
4. CERTIFICATION & COURSE MATERIAL

10. Twintech will provide Course material to all the students as per Annexure B.
11. Twintech will give Autodesk "Certification" to all the Autodesk product only. For non-Autodesk products, Twintech shall provide its own register certificates.
12. Once the schedule is fixed, college will ensure that students follow that time table.
13. Twintech will provide certified trainers for the desire course. Twintech will help in placement assistance to those who will undertake training.
14. Twintech will conduct classes as per its course structure and methodology provided by Annexure A. No interference from college should be entertained. Although we are open for suggestions.



15. There are set of responsibility which is to be followed by Gumla Polytechnic management and Twintech provided in Annexure B
16. All payment will be made by DD/ NEFT in favor of **"Twintech Engineering & Design Technology Private Limited"** payable at Bhubaneswar.
17. The college/any staffs/any student can download any of the Autodesk software which is provided by AICTE-Autodesk MOU norms, after successful completion of college registration.
18. The brand and the logo of Gumla Polytechnic can not be used by Twintech without written permission and approval from the Director, Gumla Polytechnic.
19. The MoU will stand cancelled by either of parties if any breach of agreement is done.
20. In case of any dispute / argument, it should be settled through arbitrators under the jurisdiction of Bhubaneswar court.

Twintech Engg. & Design Tech. Pvt. Ltd	Gumla Polytechnic
Name: Niranjana Kumar Singh	Name: Abhijit Kumar
Title: Director	Title: Director
Date: 22/02/2020	Date: 22.02.2020
Signature : 	Signature : 



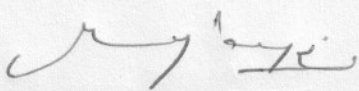
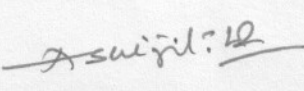
ANNEXURE A

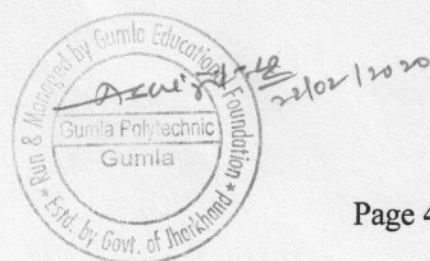
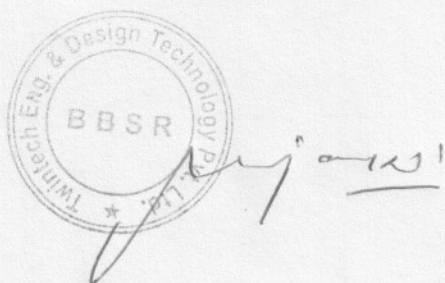
Course Fee & Methodology

	Course	Department	Per student Fees
1	AutoCAD / AutoCAD Electrical	Civil, Mechanical, Automobile & Electrical	3,000/- *
2	Staad.Pro (with Bentley certificate)	Civil	3,500/-
3	Revit	Civil	3,500 /-
4	Civil 3D	Civil	3,500/-
5	CATIA	Mechanical, Automobile	4,500/-
6	GIS	Mining	3,000/-
7	Matlab	Electrical	3,000/-
* Valid for three years (upto 2022).			

Methodology

- i. Classes would be conducted on 1:1 Ratio, i.e, 1 Student : 1 Computer System.
- ii. Classes will be conducted on Industry accepted version.
- iii. Emphasis on 3 Dimension modeling.
- iv. Classes based on 70% Practical and 30% Theoretical concept.
- v. Practice exercises to be done by students based on set of command.
- vi. The work will be based on project basis.

Twintech Engg. & Design Tech. Pvt. Ltd	Gumla Polytechnic
Name: Niranjana Kumar Singh	Name: Abhijit Kumar
Title: Director	Title: Director
Date: 22/02/2020	Date: 22.02.2020
Signature : 	Signature : 



ANNEXURE B


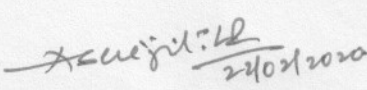
Roles & Responsibility of College Management & Twintech

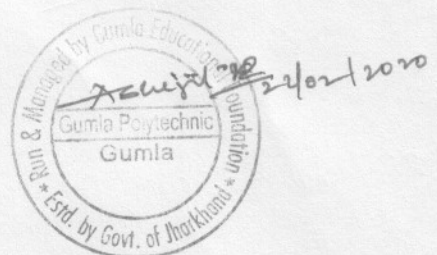
COLLEGE RESPONSIBILITY

- i. A computer lab with good configuration should be provided for smooth conduction of classes.
- ii. The schedule once fixed will be followed by either side.
- iii. In case of any changes due to uncontrollable reasons, either side will inform beforehand.
- iv. All condition & suggestions are to be communicated with the management; our faculty should not be instructed directly.
- v. In case of any Visits by Autodesk representative from South India or abroad, college shall provide transport from nearby airport, proper accommodation as per their standard.

TWINTech RESPONSIBILITY

- i. It is the responsibility of institution to conduct classes as per schedule.
- ii. The institution will conduct regular mock test and class test.
- iii. The conduction & methodology of classes will be entirely based on Twintech Teaching Culture, no interference will be entertain for the same.
- iv. Installation of Software for required training
- v. License software installation of Autodesk / Bentley products .
- vi. Twintech will provide following materials to the students:
 - a) A hand book with Short Cut method to work in Application - Course Book
 - b) Software for all students for their personal PC's or laptop's.
 - c) Free access to all the links provided by Autodesk for student uses.

Twintech Engg. & Design Tech. Pvt. Ltd	Gumla Polytechnic
Name: Niranjana Kumar Singh	Name: Abhijit Kumar
Title: Director	Title: Director
Date: 22/02/2020	Date: 22.02.2020
Signature : 	Signature : 



Autodesk Software

The following software will be made available for all department of your institution as Autodesk Education Master Suite and Entertainment Creation Suite.

Products by Industries

Manufacturing & Design

- ☐ AutoCAD
- ☐ AutoCAD Mechanical
- ☐ AutoCAD Architecture
- ☐ AutoCAD Electrical
- ☐ AutoCAD Raster Design
- ☐ Autodesk 3ds Max
- ☐ Autodesk 3ds Max Design
- ☐ Autodesk Alias Automotive
- ☐ Autodesk Alias Design
- ☐ Autodesk Inventor Professional
- ☐ Autodesk Moldflow Insight

Advanced

- ☐ Autodesk Mudbox
- ☐ Autodesk Navisworks Manage
- ☐ Autodesk Showcase
- ☐ Autodesk Simulation

Multiphysics

- ☐ Autodesk Sketchbook Designer
- ☐ Autodesk Vault Professional

Architecture, Engineering & Construction

- ☐ AutoCAD
- ☐ AutoCAD Architecture
- ☐ AutoCAD Civil 3D
- ☐ AutoCAD Map 3D
- ☐ AutoCAD Mechanical
- ☐ AutoCAD MEP
- ☐ AutoCAD Raster Design
- ☐ AutoCAD Revit MEP
- ☐ AutoCAD Structural Detailing
- ☐ Autodesk 3ds Max
- ☐ Autodesk 3ds Max Design
- ☐ Autodesk Ecotect Analysis
- ☐ Autodesk Inventor Professional
- ☐ Autodesk Navisworks Manage
- ☐ Autodesk Revit Architecture
- ☐ Autodesk Revit Structure
- ☐ Autodesk Robot Structural Analysis Professional
- ☐ Autodesk Vault Professional

Media & Entertainment

- ☐ Autodesk 3ds Max
- ☐ Autodesk Maya
- ☐ Autodesk Mudbox
- ☐ Autodesk MotionBuilder
- ☐ Autodesk Sketchbook Designer
- ☐ Autodesk Softimage

Download

Software will be made available as Electronic Software Download through the Autodesk Student Community.

License

Licenses provided will be TERM LICENSE for 3 years and are of Network deployment, 125 or more seats.

Version

Latest version of the software will be provided via browser download.

