

Memorandum of Understanding (MOU)

Criteria 3

3.5.3

COLLEGE OF ENGINEERING, MANJARI (Bk.), PUNE
DEPARTMENT OF E&TC Engineering

&

Sankalp Enterprises PUNE

Memorandum of Understanding

Criteria
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This memorandum of understanding (MOU) is signed between **Department of E&TC Engineering , College of Engineering ,ManjariBk.), Pune** and **SANKALP ENTERPRISES Pune** on 06/08/2019. The MOU is signed by **Department of E&TC Engineering of COE Manjari, Pune** and Director (Authorized signatory) of **SANKALP ENTERPRISES**.

The details of MOU are as under:

1.0 Introduction to Parties :

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1.1 Department of E&TC Engineering:

The Department of **E&TC Engineering** is established in 1998 with an objective to impart knowledge to rural community and other part of Society by P.D.E.A's College of Engineering Manjari (Bk.), Pune (Maharashtra).

The institute is running degree courses in Computer Engineering, E&TC Engineering, Instrumentation Engineering, and Information Technology & Mechanical Engineering along with PG course MBA. Institute has well equipped laboratories backed with qualified and experienced staff.

1.2 SANKALP ENTERPRISES

We have successfully completed 10 years in field. Sankalp offers a wide range of custom designed clean room to cater to almost every end use application ranging from Pharmaceuticals to Space research. Executed clean room cleanliness levels ranging from 1,00,000 to 100. Each clean room is meticulously designed by a team of expert clean room professionals, to provide optimum performance with regard to control of temperature, relative humidity, lighting and particulate and bacterial contamination. The Company also provides a comprehensive range of clean equipment and accessories. In house competence includes air conditioning, air handling, Filtration, ESP Filtration in ducts, partition systems, roof and roof and floor systems, lighting. Designs are prepared with energy conservation as a priority. The Company is therefore, able to provide optimal solutions to many clean room applications.

Training Division:

Key achievements –

The Faculty

Sankalp faculties are possessing strong domain knowledge and exhaustive industry experience. Sankalp has excellent pool of staff with at least 10 years' experience in automation training. The staff in their previous assignments have worked on many industrial automation solution projects involving the above-mentioned hardware. A staff has a cumulative experience of 12 years (only faculty) in automation training solutions.

2.0 Role of each party for execution of MOU:

2.1 Role of Sankalp Enterprises.:

1. The **Sankalp Enterprises** will impart the knowledge of their expertise to the students .
2. **Sankalp Enterprises** will allocate certain seats for Department of **E&TC** for our three months placement assisted training program conducted by Sankalp Enterprises
3. The **Sankalp Enterprises** will provide campus interview for final year students of **E&TC** whenever man power is required for the client companies of **Sankalp Enterprises**.
4. **Department E&TC** students can avail any telephonic help from Sankalp staff if they need in their professional life.
5. **Sankalp Enterprises** will help the student to update the knowledge .

2.2ROLE OF DEPARTMENT OF E&TC :


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1. **DEPARTMENT OF Department of E&TC** will provide the basic infrastructure required to run the courses.
2. The students for the training in specialized area of **industrial automation** will be provided by **E&TC**.
3. There will be no collection of any payment by either party

3.0 PERIOD OF MOU:

This MOU is valid for three years from the date of MOU signing.

We agree for the above memorandum.


Director



(Mr. Shivanand Dhangapure)


HOD

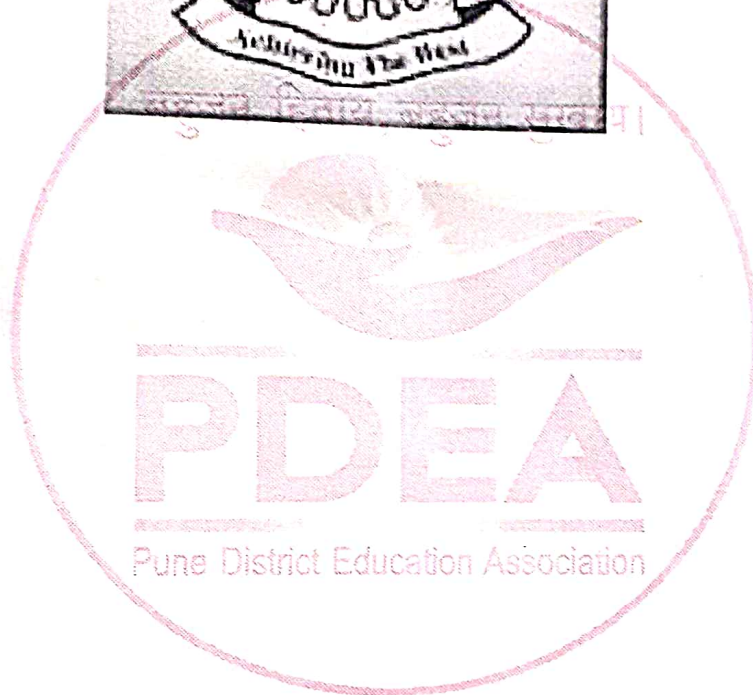
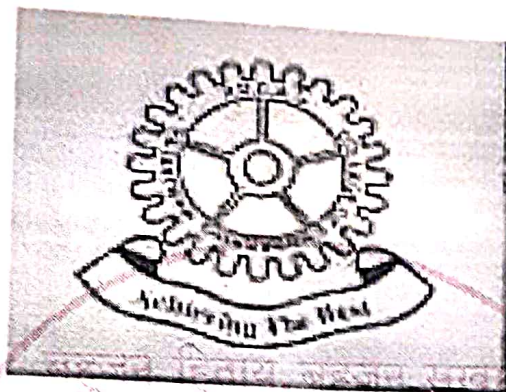
Head of Department
Electronics and Telecom Engg. Department
PDEA's College of Engg. Manjari (Bk.), Pune

(Prof.R.M. Sahu)

Date:06/08/2019

Place: Pune

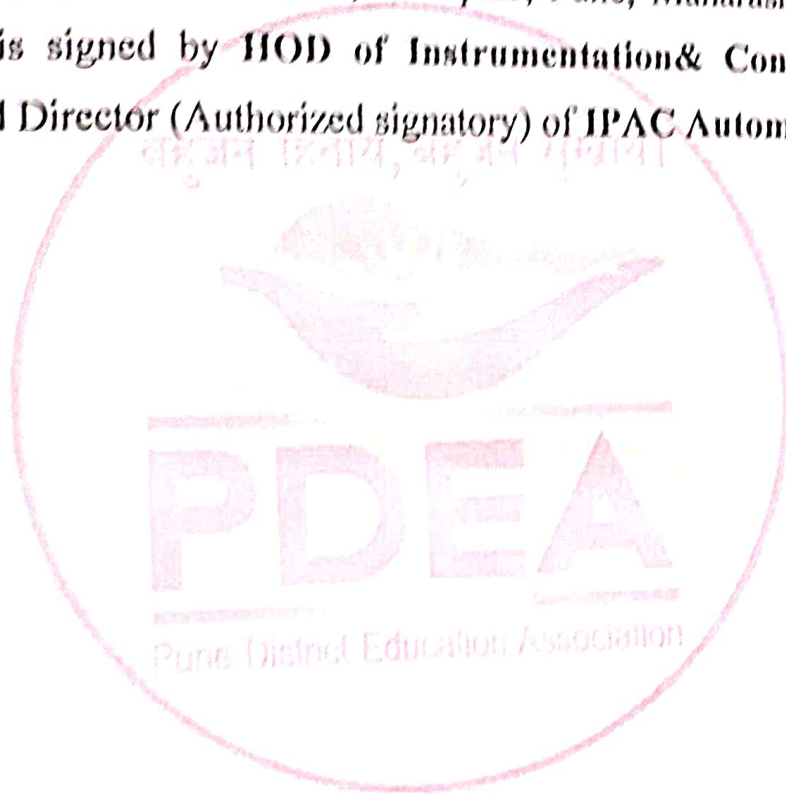
Memorandum of Understanding (MOU)



College Of Engineering, Manjari (Bk),Pune
Department of Instrumentation Engineering
&
IPAC Automation. Hadapsar, Pune

Memorandum of Understanding

This memorandum of understanding (MOU) is signed between Department of Instrumentation & Control, College of Engineering, Manjari(Bk.), Pune and IPAC Automation Private Limited, Office 19/20/21, 3rd Floor, P.S. Angan Premises, Near Magarpatta South Gate, Hadapsar, Pune, Maharashtra, India on 2005. The MOU is signed by HOD of Instrumentation & Control of COE Manjari, Pune and Director (Authorized signatory) of IPAC Automation Private Limited.



The details of MOU are as under:

1.0 Introduction to Parties :

1.1 Department of Instrumentation & Control:

The Department of Instrumentation & Control is established in 1998 with an objective to impart knowledge to rural community and other part of Society by P.D.E. A's College of Engineering Manjari(Bk.), Pune(Maharashtra).

The institute is running degree courses in Computer Engineering, Electronics Engineering, Instrumentation Engineering, and Information Technology & Mechanical Engineering along with PG course MBA. Institute has well equipped laboratories backed with qualified and experienced staff.

1.2 IPAC Automation Private Limited

We have successfully completed 15 years in automation project as well as in the area of software solutions. During this Period we have completed turnkey projects in large industries like Oil & Gas, Foundry, Automobile, Cement, Forgings, Gas, Power sector, Furnace Automation Steel Industries & so on many OEM customers SPM project. Safety PLC's like ICS Triplex and HIMA. We are pioneers in total system integration and having capability of designing, development of DCS, ESD, F&G, SSLS, PLC, VFD, SCADA systems as per project requirements. Further we have also provided software solutions and testing to the service industries like Banking, Insurance, finance, Business administration etc. Our delivered projects / products are performing excellently due to their quality and excellent Design & Engineering. Most of our clients have repeated business relationship with us as a fact that speaks to the level of quality and consistency of service we provide. Having a highly qualified experienced work force, we are always ready to provide support to our customers with unmatched quality products and service.

Training Division:**Key achievements –****The Faculty**

IPAC Automation faculties are possessing strong domain knowledge and exhaustive industry experience. IPAC Automation has excellent pool of faculties with at least 10 years' experience in automation and software solutions training. The faculties in their previous assignments have worked on many turnkey industrial automation and software solution projects involving the above-mentioned hardware and software. A faculty has a cumulative experience of 12 years (only faculty) in automation training and software solutions. In the past, IPAC Automation faculty has authored/presented several papers at industry forums and seminars.

2.0 Role of each party for execution of MOU:**2.1 Roll of IPAC Automation Private Limited.:**

1. The IPAC Automation Private Limited will impart the knowledge of their expertise to the students.
2. IPAC Automation Private Limited. Shall allocate certain seats for Department of Instrumentation & Control for our three months' placement assisted training program conducted by
3. The IPAC Automation Private Limited will provide campus interview for final year students of Department of Instrumentation & Control whenever man power is required for the client companies of IPAC Automation Private Limited
4. Department of Instrumentation & Control students can avail any telephonic help from IPAC Automation faculties if they need in their professional life.
5. IPAC Automation Private Limited will help the student to update the knowledge.

2.2 ROLE OF DEPARTMENT OF INSTRUMENTATION & CONTROL :

1. Department of Department of Instrumentation & Control will provide the basic infrastructure required to run the courses.
2. The students for the training in specialized area of industrial automation will be provided by Department of Instrumentation & Control.
3. There will be no collection of any payment by either party

3.0 PERIOD OF MOU:

This MOU is valid for Three years from the date of MOU signing.

We agree for the above memorandum.

Director



W. Sanap

(Mr. Waman Sanap)

Associate Professor

S. T. Sanamdikar

(Prof.S.T.Sanamdikar)

Date: 15/07/2019

Place: Pune

PDEA
Pune District Education Association

P.D.E.A's
College of Engineering, Manjari (Bk.), Pune
Instrumentation and Control Department
Guest Lecture on PLC Automation
(Collaboration with IPAC automation)

Director: Mr. Waman Sanap
Date: 20/09/2019

Attendance Sheet

Sr. No.	Student Name	Class	Sign
1	ADITYA TANAJI GANDHILE	SE	<u>Aaditya</u>
2	DANAWARE ROHINI JAYWANT	SE	<u>Rohini</u>
3	DARADE MANGESH BALU	SE	<u>DMBS</u>
4	DHUMAL KARAN KAMALAKAR	SE	<u>Karand.</u>
5	DIPAK DADASO CHANDGUDE	SE	<u>Dipak</u>
6	KOUL MAYANK VEERJEE	SE	<u>Kaunav</u>
7	KUMBHAR GAURI GORAKHNATH	SE	<u>Gkambhar</u>
8	MANE SHWETA VINAYAK	SE	<u>Shweta</u>
9	MUTHA ADITI DINESH	SE	
10	PRANJUL SINGH	SE	<u>Pranav</u>
11	RAJPUT SHUBHAM BAGESH	SE	<u>Gugun</u>
12	RUSHIKESH SANJAY GUJAR	SE	<u>Shubham</u>
13	SHITOLE SHUBHAM BHARAT	SE	<u>Shubham</u>
14	UPADHYE SWARADA CHANDRASHEKHAR	SE	<u>Swarada</u>
15	DAGADE OMKAR SURESH	SE	<u>Omkar</u>
16	KAMBLE RASHMI ISHWAR	SE	<u>Rashmi</u>
17	ALHAT SWARALI RAVINDRA	TE	<u>Swarali</u>
18	BIDKAR CHAITANYA SATISH	TE	<u>Bidkar</u>
19	KAD VAIBHAV BABAN	TE	<u>Vkad</u>
20	MANE SHWETA VINAYAK	TE	<u>Shweta</u>

Sanamdi
Coordinator

Prof. S.T. Sanamdiakar

H.O.D

Prof. D.O. Patil

P.D.E.A's
College of Engineering, Manjarl (Bk.), Pune
Instrumentation and Control Department
Guest Lecture on PLC Automation
(Collaboration with IPAC automation)

Director: Mr. Waman Sanap
Date: 20/09/2019

Attendance Sheet

Sr No.	Student Name	Class	Sign
21	MORE SMIT ANIL	TE	<i>M. More</i>
22	PRANJUL SINGH	TE	<i>P. Singh</i>
23	SOLANKE NIKITA DATTRAO	TE	<i>N. Solanke</i>
24	UPADHYE SWARADA CHANDRASHEKHAR	TE	<i>S. Upadhye</i>
25	AJEYA BASU	BE	<i>A. Basu</i>
26	CHAVAN ASHUTOSH VILAS	BE	<i>A. Chavan</i>
27	HOLKAR VAIBHAV DADASO	BE	<i>V. Holkar</i>
28	KADAM SHRIKANT NARAYANRAO	BE	<i>S. Kadam</i>
29	KHANDEKAR SUMANT RAJAN	BE	<i>S. Khandekar</i>
30	KHARADE KISAN VIJAY	BE	<i>K. Kharade</i>
31	KHARATE UMESH DHARMARAJ	BE	<i>U. Kharate</i>
32	KULKARNI ANMOL SUDHIR	BE	<i>A. Kulkarni</i>
33	RAQEEB ILAHI SHAIKH	BE	<i>R. Raqeeb</i>
34	SHELKE MAYUR KASHINATH	BE	<i>M. Shelke</i>

S. T. Sanamdikar
Coordinator
Prof. S. T. Sanamdikar

H. O. D.
Prof. D. O. Patil

MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING (MoU) is entered on 1st April 2018
between

IBS,

Marketing Office A/ 211 To A/214, Mega Center Behind Corporation Bank,

Next to Nobal Hospital, Solapur Road Hadapsar, Pune -411028.

Represented by Mr. Sharadchandra Joshi & Mr. Sudhir Kumar Vishwakarma

And

PDEA's College of Engineering

Manjari (Bk), Hadapsar, Pune-412307,

IBS and PDEA's College of Engineering Manjari, are also referred to individually as 'First party' and 'Second party' respectively and collectively as 'parties'.

Article 1: Objectives of MoU

Some broad goals of this MoU are to:

1. Make aware the faculty in innovative methods in teaching
2. Improving faculty's soft skills, interpersonal skills
3. Training the faculty to develop leadership skills among the students and overall personality development of student.
4. Conduct group discussion and activities for improvement of interview skills of students.
5. Introduce business skills for entrepreneurship development.

Article 2: Activities involved

1. Guest lecture/Session on group discussion, preparation of personal interview, business communication
2. Arranging FDP on innovative methods in teaching, soft skills, interpersonal skills, role of teacher in higher education, mentoring, counselling etc.

Article 3: Roles of First party

1. Company will conduct seminars related to the topics mentioned in the objectives.
2. Company will provide guidance to students in said topic.
3. Company will provide Journals to keep in Library.
4. Company will provide Banner to display on the entrance of the Library.

Article 4: Roles of Second party

1. To communicate with the first party and notify students about available time slots about conduction of activity.
2. Provide necessary infrastructure to conduct sessions, training programs etc.

Article 5: Outcomes

This MoU will enable the students

1. To experience and appear with confidence group discussions and personal interviews
2. To find placement after the graduation.
3. To develop interpersonal skills.

This MoU will enable the faculty

1. To improve the soft skills.
2. To develop the personality and leadership skills among the students

Article 6: Duration of MOU

This MoU shall remain in force for a period of FIVE years commencing from the date of signing of this document from 1st April 2018 To 31st March 2023. The parties reserve the right to terminate this MoU by either party giving three month written notice to the other, where such termination occurs, the provisions of this Memorandum shall continue to apply to ongoing activities until their completion.

Article 7: Financial terms / condition

Based on this intend both parties will decide jointly the commercial terms that would be mutually beneficial for the success of this venture.

Article 8: Statement of Intent

Nothing in this MoU shall be constructed to as creating any legal relationships between the parties. This MoU is the statement of intent to foster genuine and mutually beneficial collaboration.

Article 9: Amendments

Amendments to this contract, if any, will be made only after joint discussion and agreement between both parties and will require a freshly approved and signed agreement by the designated representatives of each party. The terms/clauses/articles in this MoU can be reviewed by mutual consent by serving three month written notice the other party. New or amended terms/clauses/articles may be agreed as of a renewed MoU.

PDEA's College of Engineering Manjari and IBS, Pune welcome the establishment of this MoU for cooperation & jointly agree to the provisions as set above. This MoU shall be effective from the date of its signing.



Dr. R.V. Patil

Principal,

PDEA's College of Engineering

Manjari (Bk), Hadapsar,

Pune-412307, Maharashtra, India



Mr. Sharadchandra Joshi,

Branch Manager,

Marketing Office A/ 211 To A/214, Mega Center

Behind Corporation Bank, Next to Nobal Hospital,

Solapur Road Hadapsar, Pune -411028.