

AISSMS

COLLEGE OF ENGINEERING







INDEX

3.5.1: Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during 2018-19.

Sl. No.	Name of the collaborating agency / institution / industry / corporate house with whom the MoU / collaboration / linkage is made, with contact details	Year of signing MoU / collaboration / linkage	List the actual activities under each MOU and web -links year-wise	Page No
1	Azeocryst Organics Pvt Ltd Mumbai	2018-19	COD Test	1
2	Star Electrical Company, Pune	2018-19	Industrial visit, Expert Lecture, Internship Workshop	7
3	IOCARE, Pune	2018-19	One BE Sponsored Project	12
4	Engineering Cluster Pune	2018-19	Internship	24
5	Nemade Engg.Pvt Ltd Pune	2018-19	Industry Interaction	30
6	Shubhjyot Consulting PVt LTD	2018-19	Industry Interaction	34
7	FluiDimensions Pune	2018-19	Industry Interaction	38
8	Aqua blue sales & services	2018-19	Industry Interaction	42
9	KP Singh Education service Pvt Ltd Pune	2018-19	Industry Interaction	46
10	Speciality Sintered Products Pvt Ltd. Pune	2018-19	19 Industry Interaction	
11	Suntech Landriani Machine Tools Pvt Ltd. Pune	2018-19	Industry Interaction	58



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411001

AND

AZEOCRYST ORGANICS PVT. LTD., MUMBAI - 400051

(2018-19)

PREAMBLE

Whereas, the AISSMS College of Engineering, Pune-411001 is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, the Azeocryst Organics Pvt. Ltd., is engaged in manufacturing of variety of Chemicals like Grignard reagents, Research Chemicals, Solutions and Miscellaneous.

Address: 1G, Siddhivinayak Chambers Co-op Soc., Gandhinagar, Opp. MIG Club, Bandra East, Mumbai - 400051

Whereas both the parties have decided to agree to establish industry-academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty members.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE)

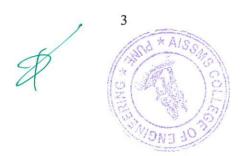
And

Azeocryst Organics Pvt. Ltd., Gandhinagar, Bandra East, Mumbai-400051, Maharashtra (Hereinafter referred as AZEOCRYST ORGANICS)

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION The AISSMS, COE, Pune and AZEOCRYST ORGANICS, MUMBAI) shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements:

- 1. AZEOCRYST ORGANICS shall share their knowledge and expertise by way of joint conferences and seminars/workshops through expert lectures.
- 2. AZEOCRYST ORGANICS shall provide industrial training to few students of AISSMS, COE at its locations.
- 3. AZEOCRYST ORGANICS shall depute its personnel to conduct expert lectures at AISSMS, COE as per convenience of an expert.
- 4. AZEOCRYST ORGANICS will facilitate periodic field visits to faculty members and students (in small groups) of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. AZEOCRYST ORGANICS may showcase its business activities at the seminar or workshop or conference etc. at AISSMS, COE.
- 6. AZEOCRYST ORGANICS would help the students of AISSMS, COE for project based learning by allowing to carry out PG/UG projects depending upon the nature of work as per rules of the respective organizations depending on facilities and requirements.
- 7. AZEOCRYST ORGANICS & AISSMS, COE shall work jointly on certain technical problem, if faced by AZEOCRYST ORGANICS at its units.
- 8. AZEOCRYST ORGANICS & AISSMS, COE may nominate one faculty member for each project given by AZEOCRYST ORGANICS. The faculty member shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.



(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE, Pune-1 and Azeocryst Organics Pvt. Ltd., Mumbai-51 shall be only Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMS, COE and the AZEOCRYST ORGANICS agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of one year, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither the AISSMS, COE nor the AZEOCRYST ORGANICS will be responsible for any losses, financial or otherwise, which the other party may suffer.



This MoU is signed on 3rd September of year 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE,

Pune-1

Signed by: The Principal (Dr.D S Bormane)

Principal StampSSMS, COE, PUNE-1.

Date: September 3, 2018

College seal:



On behalf of Azeocryst Organics Pvt.Ltd. Mumbai-51 Signed by: General Manager

(Mr., Mohit Phalak)

For AZEOCRYST, ORGANICS PVT. LTD.

Stamp:.

AUTHORISED SIGNATORY

Date: September 3, 2018

Industry seal:



Faculty Coordinator)

Description of Constant Code Algams, CCE, Pune-1





Approved by AICTE, New Delhi, Recognized by Govt.of Maharashtra, Affiliated to Savitribal Phule Pune University and recognized under 2(f) and 12 (B) by UGC (ld.No.PU/PN/Engg./093 (1992), AISHE Code No. C-41227 Accredited by NAAC with A+ Grade

SHRI MALQJIRAJE CHHATRAPATI

Honorary Secretary

Ref.No.: AISSMSCOE/CHEM/4875

Dr. D. S. BORMANE Principal

Date: 15 December 2020

To

The General Manager Äzeocryst Organics Pvt Ltd. Plot No. 34, NCZ, MIDC,

Navade, Taloja, Dist: Raigad, Maharashtra - 410 208 (India)

Subject: Charges for COD Analysis

Dear Sir,

Please, find herewith the charges for carrying out the analysis of two samples received from your end.

	S.N	Services	
	1	COD test (4 analysis)	Amount (Rs.)
			2000.00
Į	/Dr T	Total Rs.	2000.00

(Rs. Two thousand only)

The Bank Details are as follows:-

Name of Bank: Bank of Baorda

Branch: SHIVAJI NAGAR, PUNE

Account No: 04510100017246

In favour of The Principal, AISSMS College of Engineering, Pune-01

IFSC Code: BARBOSHIPOO (fifth character is zero)

MICR Code: 411012011

This is for your kind information and needful action.

Dr. PN Dange

Head

Department of Chemical Engineering

Principal



AISSMS COLLEGE OF ENGINEERING



Approved by AICTE, New Delhi, Recognized by Govt.of Maharashtra,
Affiliated to Savitribai Phule Pune University and recognized under 2(f) and 12 (B) by UGC
(Id.No.PU/PN/Engg./093 (1992), AISHE Code No. C-41227

Accredited by NAAC with A+ Grade

SHRI MALOJIRAJE CHHATRAPATI
Honorary Secretary

Dr. D. S. BORMANE Principal

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE - 411 001

AND

STAR ELECTRICAL COMPANY, Pune

PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, Star Electrical Company, having its registered office at J – 403 M.I.D.C.,Bhosari, Pune engaged in manufacturing various products like Current/Potential Transformers, Control/Distribution Transformers, HV testers & Auto Transformers. It is a 36 years old company with ISO 9001:2008 registration and having CE certificate

Whereas both the parties have decided to agree to establish industry – academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.
- 4. To accelerate technological growth with collaborative working in cutting edge research

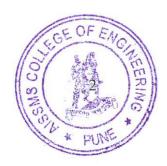
Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, having its office at 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as "AISSMS, COE, Pune")

And

Star Electrical Company, having its registered office at J – 403 M.I.D.C., Bhosari, Pune (Hereinafter referred as "Star Electrical")





Qu

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS, COE, Pune and Star Electrical shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

1. Star Electrical would share their knowledge and expertise by way of joint conferences and seminars/workshops.

2. Star Electrical would facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from

interaction with professionals.

- 3. Star Electrical would offer summer/winter internship to interested students of AISSMS, COE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided by Star Electrical every year.
- 4. Star Electrical would extend help to the students of AISSMS, COE for project based learning by allowing to carryout UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 5. Star Electrical & AISSMS, COE shall work jointly on certain technical problem faced by Star Electrical.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE and Star Electrical shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership software/design/product etc. developed under the scope of this MoU, Star Electrical shall always be the sole, exclusive owner of any intellectual property whether jointly developed or co-created by the parties pursuant to this agreement.

(D) CONFIDENTIALITY

The AISSMS, COE and the industry agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will keep confidential and shall not disclose the same to any third party without written consent of the other side.







(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of three years, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMS, COE nor Star Electrical will be responsible for any losses, financial or otherwise, which the other party may suffer.

(G) MODIFICATION OF MOU.

Modification of the terms and conditions of this MOU including any modification of the scope and services, may be made by written agreement between the parties. No amendment or additions hereof be binding or effective on either of the parties unless set in writing and executed by the respective authorized representative of parties to the agreement.

(H) SETTLEMENT OF DISPUTE

The parties shall use their best efforts to settle amicably all dispute arising out of or in connection with this agreement or interpretation thereof. Any dispute which is not resolved amicably by authorized representatives of the parties hereto shall be referred to top management of both the parties who shall then settle the dispute in question amicably and decision arrived at be binding on the both parties to this MOU.

This MoU is signed on this day of 26/6/2019, by both the parties, subject to approval of the respective academic/administrative bodies.

For and on behalf of AISSMS, COE

For and on behalf of Star Electrical Company, Pune

Signed by: Dr. A A Godbole

Designation:

Date: 26/6/2019

Place:

Signed by: Mr. Anurag Keskar

Designation:

Date: 26/6/2019



(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University)

(Id No. PU / PN / Engg / 093 (1992)



Malojiraje Chhatrapati Honkorûry Secretary

Dr. D. S. Bormane Date: 25/07/2010/pal

To Mr.Anurag Keskar, Star Electrical Co. Bhosari MIDC Pune

Sub: Educational visit at your Campus

Dear Anurag.

The All India Shri Shivaji Memorial Society (A.I.S.S.M.S.) established in 1918 is a premier education society in India & is catering instructions in General Education. Military education & now engineering Education. Ours is one of the premier engineering college affiliated to University of Pune since 1992.

As per the Savitribai Phule Pune University curriculum, Electrical Measurement & Instrumentation is one of the subjects for second year course of Electrical Engineering students in which Instrument transformers & Autotransformers play a major part. You will appreciate that the academics need to be supplemented by interaction with industrial and research establishment visits. I. therefore request you to kindly accord permission and assist us for a visit to your company.

The details of the visit are as follows:

Class: - S.E. (Electrical)

Strength: - 60

Date of visit: - 25th July 2019

Your affirmative response on the above subject would be of immense help to the students.

Thanking you in anticipation,

With Warm Regards.

trus

Dr Mr A A Godbole Head of Department. Electrical Engineering

Department of Electrical Engineering A AISSMS College of Engineering, Pune

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

IOCARE, PUNE



PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics and Telecommunication, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, The INDUSTRY **IOCARE**, **PUNE** is engaged in Design, Manufacture & Sale of various types of RF based Applications, IOT Based applications, Software Development & other accessories with its registered office at H-104, Sr No. 22, Radhika Park, Vadgaon Sheri, Pune -411014.

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry Institute Interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE, Pune)

And

The INDUSTRY **IOCARE**, **Pune**, H-104, Sr No. 22, Radhika Park, Vadgaon Sheri, Pune -411014.

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS, COE, Pune-1 and IOCARE, Pune shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements



- 1. INDUSTRY shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. INDUSTRY shall provide practical training to AISSMS, COE students at industry/ at AISMSSCOE, Pune-1.
- 3. INDUSTRY may depute its personnel to conduct expert lectures at AISSMS, COE, Pune.
- 4. INDUSTRY will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. INDUSTRY would offer summer & winter internship to interested students of AISSMS, COE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between IOCARE, PUNE and AISSMS, COE every year.
- 6. INDUSTRY may showcase its business activities at the seminar or workshop or conference etc at AISSMS, COE Pune.
- 7. INDUSTRY would help the students of AISSMS, COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. INDUSTRY IOCARE, PUNE & AISSMS, COE shall work jointly on certain technical problem faced by IOCARE, PUNE.
- 9. AISSMS, COE shall nominate one faculty for each project given by INDUSTRY **IOCARE**, **PUNE**. The faculty shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between **AISSMS**, **COE** and **IOCARE**, **PUNE** shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMS, COE and the INDUSTRY IOCARE, PUNE agree to hold in confidence all information/data which is obtained from either side or created during



the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of **Seven Years**, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither **AISSMS**, **COE**, **Pune** nor INDUSTRY **IOCARE**, **PUNE** will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of February, 03, 2018 by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE

Signed by: Dr D S Bormane Principal, AISSMS COE, Pune

Principal
AISSMS, GOE, PUNE-1

Date: 03/02/2018

Witness:

Prof. Nitin P Mawale Asst. Professor E&TC AISSMS COE, Pune On behalf of INDUSTRY

Signed by: MrR G Khope

Founder & CEO IOCARE, PUNE-14

Date: 03/02/2018

Prof. S B Dhekale Asst. Professor E&TC AISSMS COE, Pune



COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)

(Accredited by NAAC with grade A+)



2019-20

Department of Electronics and Telecommunication Engineering

Attendance Sheet

Name of the Event: Expert Lecture on "Recent Trends in IOT"

Speaker: Mr. R G Khope, CEO and Founder, IOCARE, Pune

Name of the Participants: Students of SE E&TC

Name of Coordinator: Prof. N P Mawale

Date: 12.10.2019 (Time: 01:00 pm to 3:00 pm)

Sr.	Name of the Student	Class	Mobile No	Signature
No			WIODIIC NO	Signature
1	Diguijay A. Phere	SECESTE)	8308575377	Migrijag.
2	ARINDAM PAL .	SE (EXTC)	7040172515	ArindamPal
3	Apurva Kumhhar	5F(-2,TC)	879621140	Aprono it
4	Sanjyot k. Dhole	SE (EGTC)	7888035532	s. Male
5	Vinit Gujarkar	SE (ELTC)	7447667003	Oinvois
6	Aniket Ajur	SE(FLTC)	9422647746	ALAID BUILD
7	Prathmesh Borle	SE(EGTC)	8446319258	Boste
8	Anney Awale	SE(ESTO)	9730895875	1/3
9	Jalindar K. yewale	SE(EGTC)	9284097124	jej
10	Pagrth Ombarlar	561/2271)	8308577030	4
11	Kunal Varade	SE ELTC	9049276746	Kungt
12	Shyamknjhnan, Naw	SE ELTC	7057887169	AV.
13	Khushbor Khobreigaele	SE PRTC	9145191378	Klaus
14	Mihir Hamber	SE ELTZ	9 145318609	MSH
16	Aniket Jackhav	SE ELTC	7083358483	1
17	Rutuja kothari	SEESTC.	7517576153	Reporthasi.
18	Ishan Gupta	SEFATC	6264525570	Johan.
19	Anuja Joshi	SE ELTC.	917588652886	John.
20	kedar Pawar	SEESTC	9881507673	redali
21	Akshart acupter.	seefic.	7796145612.	
22	Azim Samper Atter	SFLIFLIC	9740937708	Sille
23	Theoto Kumari	SEBENTL	8979751995	Phone

Department of Electronics & Telecommunication AISSME'S THE PULL 4 11061.



AISSMS

COLLEGE OF ENGINEERING





Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra,
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU / PN/ Engg. / 093 (1992)
(Accredited by NAAC with grade A+)

Department of Electronics and Telecommunication Engineering

Attendance Sheet

Name of the Event: Expert Lecture on "Recent Trends in IOT"

Speaker: Mr. R G Khope, CEO and Founder, IOCARE, Pune

Name of the Participants: Students of TE Electronics

Name of Coordinator: Prof. N P Mawale

Date: 12.10.2019 (Time: 01:00 pm to 3:00 pm)

Sr. No	Name of the Student	Class	Mobile No	Signature
140				
1	Mijay R wari	TE Celex)	9834068387	Mr _
2	Rushileen toda	TEVELEN	THE 902419R	dodu
3	Palil Piyush	TE (Elem)	8605931321	PATEL
4	Kale Abhijeet	TF(Elex)	8668467355	25 brijeet
5	Acishutosh Jodh	TE (ELOX)	9022708729	any.
6	Pritish Mekha	TE (Elex)	7719919188	Pamelelol
7	Marrien Banaskou	TEFFLOR	9834156389	150
8	Shoutika chavan	TE(E(CX)	7038504530	· 1 · 1 · 1
9	Pricitik Mane	TEC Elex	f0288103f3	Basilm
10	Amit Dingh	TE(E(02))	9834444 966	Ade
11	Herresh Pori	TE (GIEX)	8 805391853	9/-
12	Kiran Tondchore	TECElex	8888553147	Tieny
13	Swapnil Shivaji Pawar	TE Elex	8149594912	Englis
14	More Datt Prasad	1E Elen	8605072249	1
16	Ashavin. R. foshi.	TE ALGIER	9175132832	gone
17	Amol S. Dhole.	TE ELEX	8369677852	A.S.Dheh.
18				
19				
20				
21				
22				
23				

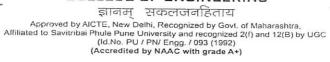
Co-ordinator
Department of Flectronics & Telecompunication extension & Mawale AISSMS's COEPUNE-411001.

AISSMS's COEPUNE-411001.

AISSMS's COEPUNE-411001.



COLLEGE OF ENGINEERING





Department of Electronics and Telecommunication Engineering

Sr. No	Name of the Student	Class	Mobile No	Signature
24	Phanastree Chore	SE(ENTC)	9822007472	Chove.
25	Manta Patri	SE (ENTC)	8983839055	*ants
26	Miheeka Khair	SE (ENTC)	9890088994	Cenam
27	Sana Subhedare	SE[ENTC]	721806826	Janush
28	Atharva Mane	SECENTO	9921529468	ATMON
29	Satyailet Patil	SECENTO	8408823635	<u> </u>
30	Tanmay Dahale		9172326696	Delate
31	vinay Pohanker	SE LENTO	7276476416	V.A. Pohon
32	Abhishek Khedkar	SE [EGTC)	7057513011	AK
33	Burange Manjusha	SELENTY)	7767029466	Manage
34	Kada Aishwarya	SE [ENTC]	8554925407	Ash
35	Knutika Jagtap	SE (ELTC)	738701073	- (M)
36	Neha kanade.	SE(EFTC)	8080399069	ushoj:
37	Rutal: Gadd:	SE(ESTC)		Bluttele
38	Vaishnavi Mohite	SE(E&TC)	7350174667	Write:
39	Suyash Rajpure	SE (ELTU)	838/000915	Smark
40	Datekat Hatshavandhan	SE(EFTC)	7249722699	Entent.
41	Jangam Saurabh	SE(E&TC)	9527154160	Jongery
42	Bande Abhishek	SE(EGTC	7385758466	Cleegles
42	Lalit Jimade	SE (EGTL)	7218098253	Licucides
43	Omkar Raut	SE (F&TC)	7-58897944	Murmit:
43	Himanshu Alshireej	SE (ELTI)	7738106980	60
44	Rohit Khandare	SE (ESTC)	7448250545	Mandam
45	Tanmay Pawar	SE (ERTC)	7507531801	James -
46	Vishal R. Bandge	SE (ERTC)	8600830677	18 agui
47	Deshmuth sidelli	SE (F&TC)	9325461679	Sicholo
48	<u>Guvidhan Mane</u>	SE (E4FC)	403805 1441	Emane
49	Rether Rajguru	SE (ESTC)	9890046646	Rokha
50	Rasika Hasurkar	SE (ERTC)	8208409057	RBH
51	Alshwalya Kadu	SE (ERTC)	s, lac. ii	
				1

Department of Electronics & Telecommunication AISSMS's CQE PUNE-411001.



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय



Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra,
Alfiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU / PN/ Engg. / 093 (1992)
(Accredited by NAAC with grade A+)

Department of Electronics and Telecommunication Engineering

Sr.	Name of the Student	Class	Mobile No	Signature
No				
52	Manujsha Burange	SE(EXTC)		
53	Tanmayee Gagase	SELEGTE)	9762226620	TANYA466
54	Pooja Drlip Kulkaeni	SE(ESTO)	6362206098	PD
55	Abholeep Bhingarde	SE (RETC)	7066326207	alder
56	Megha Tadoje.	SE (EATC)	9665244978	Julyh
57	Jakshi Silgh	SE CESTES	997569485	Sipple.
58	Rinki	SEIE (TC)	9518111572	River
59				
60				
61	•			

(N. P. Mawale)

Peacl repartment of Electronics & Teles

Department of Electronics & Telecommunication AISSMS's COE PUNE-411961.

Hoac

Department of Electronics & Telecommunication AISSMS's COE PUNE-411001.

AISSMS COLLEGE OF ENGINEERING, PUNE - 411 001.

Date: 12.10.2019	,	1 1 00 1.
		Voucher No. O .
Payee: Mr. Rajendra	Khope, tounder & CEC	JOCARE, Pune.

	, ,	TO TOCAR	E 1	Myne.
Sr. No.	Description of Work	Amoun Rs.	t	
01.	Hannes	rs.	Ps.	Remarks
1	Honorarium of Expertlecture	15001-		
ļ	I Daile Acua Paricola Pilling I T		-	
	Mr. R. G. Khope, 4 Lits applications			
	Founder & CED JOCARE, PUNE			
4	RTGS NEFT depair :=>			
	Mrs. P		- 1	
	Mr. Rajendra G Khope			
	HDFC Bank		<u> </u>	
	ALCN01-08821000004481			
	IFSC!- HDFC 0000882			
	Branch			
	Branch: + Viman Nagar, Pupe. TOTAL	1500/-		
	The state of the s	CONTRACTOR OF STREET	1	. 1

Rupees One Thousand Five	- Hundr	red only.	Marill Treat
		Payee Signature Name Mr. R.G. Khop.	е.,
Hon Head From ent of Electronics & Tolecommunication AISSMS's COE PUNE-411091.	FAO	Principal	

Department of Electronics & Telecommunication
ALSSIMSTATOR PHINA 4 1991.

AISSING COLLEGE OF ENGINEERING, PUNE - 411 001.							
Date	Date: 12-10-2019 Voucher No. 02						
Paye	e: Mr-Rajendra Khope, Founder						
Sr. No.	Description of Work	Amoun Rs.		Remarks			
01	LCA/ Hospitality (Date-12.10.19)	5001-					
	Mr. Rajendra G. thope						
	founder/CED, TOCARE Pune	1					
	, , , , , , , , , , , , , , , , , , ,						
. 4	RTGS / NEFT details: >						
	Mr. Rajendra Gokhope						
	HDFC Bank						
	A/(NO) + 08821000004481						
	IFSC; > HDFC 0000882	/					
	Branch: + Viman Nagar, Punc.						
	TOTAL	500/-					
Rupee	s Five Hundred only.		PACKET ALLEGE TO LE	AND THE RESIDENCE OF THE PARTY			
		Signature		Japan			
	$\nabla \cdot \mathbf{s}$	Name m_{Υ}	R.G	Khone			
	Nead			110)			
Dept	mell Q Principles & Tables FAO	Principa	ı !				
5	AISSMS'S COEPUNE-411081.						

Department of Electronics & Telecommunication AISSMS's COE PUNE-411001.



COLLEGE ENGINEERING

वातम सक्ततनिहेताच



Ref: AISSMSCOE/PRIN/256

Date- 14.08.2019

Submitted:

Subject: Approval of Budget for proposed Expert Lectures and Industrial visits.

With reference to application of Electronics & Telecommunication Engineering Depatment, they have planned to organize expert lectures & industrial visits for the academic year 2019-20 (Term-I & II). These expert lectures & industrial visit will be beneficial for all SE to BE courses Students. The duration for the expert lectures is more than 02 hrs per lecture. You are kindly requested to permit the conduct of expert lectures and industrial visits and sanction an amount of Rs. 51,000/- (+ Fuel charges for local visits). Detailed copies of these expert lectures and industrial visits program are attached herewith for your kind information.

This is for your kind information and approval please.

S B Tapkir

LDC

S S Chauhan

Finance Officer

A B Bhonsle

Adm Officer

Dr D S Bormane

Principal

To

The Hon Secretary

AISSM Society, 55-56

Shivajinagar, Pune-05

Department of Electroni Telecommunication

AISSMS's COE PUNE-411001.

TREASURER

HONORARY SECRETARY ALL INDIA SHRI SHIVAJI MEMORIAL 900/ETY.

Rajendra Khope

Internet of Things enthusiast with an interest in building solutions that benefit the society and surroundings. With the more than 4 years of experience in industry and 12 years of experience in teaching in Engineering, I was always passionate about Technology and wanted to use it for the betterment of our day to day life and environment.

I've started shaping my dreams by materializing my first startup, ioCare with goal in mind to utilize my expertise and knowledge of embedded system to implement my Ideas.

ioCare has been established since 2014 and working on various projects and products in embedded and Internet of Things domain. We are also been working on web application development and Mobile application design domain from last 3 years.

We have our flagship product like "Smart Board Home Automation" IoT Development kits and test beds for Industry and Institutes, RF development kits with Smart Mesh technology.

With teaching at heart, connecting to student through technology workshop is one of the best things I'm doing from last two years. Conducted many hands-on workshops on Ubiquitous Computing, Internet of Things, Arduino and Raspberry Pi at various Engineering Institute from Pune and Amravati University.

Al, Data Science and Machine learning being the top trends in Technological development, we also started our work on developing product with Al integration. We successfully integrated Amazon Alexa Voice Al service and Google Actions Al service with our products.

We have also setup Internet of Things Research Laboratories at various engineering institutes in Pune University. Pote college of Engineering Amravati, Jayhind College of Engineering, Junnar, MIT college of Engineering, Zeal College of Engineering, JSPM college of Engineering, Raisoni College of Engineering Pune, Cummins College of Engineering, Warje, VIT Pune, MIT-ADT are some of our esteemed clients from last 4 years.

Department of Electronics & Telecommunication
AISSMS's COE PUNE-411001.





MEMORANDUM OF UNDERSTANDING

Between

ENGINEERING CLUSTER PUNE

AND

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001



PREAMBLE

Whereas, The Engineering Cluster a SPV for Public Pvt. partnership unit having common facility center, having its own Practical skill development center. Engineering Cluster has a strong base of industry academia interaction with some reputed Engineering colleges, having registered office at Plot No. 51, D-1 Block, MIDC, Chinchwad, Pune-411019.

Whereas, The All India Shri Shivaji Memorial Society's College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MOU).

OBJECTIVES OF MOU

- 1. To promote industry acedemia interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The All India Shri Shivaji memorial Society's College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMSCOE)

And

The Engineering Cluster, Pune - 411019, Maharashtra (Hereinafter referred as Engineering Cluster Pune)

Whereas, the following is agreed upon by both the parties



Principal
AISSMS, COE, PUNE-1.

(A) SCOPE AND TERMS OF INTERACTION

The AISSMSCOE Pune and ENGINEERING CLUSTER PUNE shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements.

- 1. ENGINEERING CLUSTER PUNE shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. ENGINEERING CLUSTER PUNE shall provide practical training to AISSMS COE students at industry
- 3. ENGINEERING CLUSTER PUNE may depute its personnel to conduct expert lectures at AISSMSCOE.
- 4. ENGINEERING CLUSTER PUNE will facilitate periodic field visits to faculty and students of AISSMSCOE to enable them to get practical exposure and learning from interaction with professionals.
- 5. ENGINEERING CLUSTER PUNE would offer summer internship to interested students of AISSMSCOE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between ENGINEERING CLUSTER PUNE and AISSMSCOE, every year.
- 6. ENGINEERING CLUSTER PUNE may showcase its business activities at the seminar or workshop or conference etc at AISSMSCOE.
- 7. ENGINEERING CLUSTER PUNE would help the students of AISSMSCOE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. ENGINEERING CLUSTER PUNE and AISSMSCOE shall work jointly on certain technical problem faced by ENGINEERING CLUSTER PUNE.
- 9. AISSMS COE shall nominate one faculty for each project given by ENGINEERING CLUSTER PUNE. The faculty shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMSCOE and ENGINEERING CLUSTER PUNE shall be Academic and Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MOU, shall be decided by both the parties by



Principal
AISS'MS, COE, PUNE-1.



mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMSCOE and the ENGINEERING CLUSTER PUNE agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MOU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MOU shall be effective from the date of signing the same and shall remain in effect till it is discontinued by mutual consent.

This MOU is signed on this day of 28th Feb 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

In witness where of, the two organizations hereto have executed this agreement on the date and the year first herein above written.

On behalf of

On behalf of AISSMS COE

Signed by:

Date:

28/02/2018

Witness:

Signed by:

On behalf of

Shri. Sagar D Shinde

Managing Director

Date: 28/02/2018

ENGINEERING CLUSTER PUNE

8181 Engo

Witness:

Dr. A V Waghmare (HOD Mechanical)

Shri. Kiran R. Nawathe (Project Head)

Prof. C S Choudhari (Head of Industry

Institute Interaction Activity)

Prof. S L Patekar







Supported by Ministry of MSME, Government of India Under MSE - CDP

Certificate of Internship

This is to certify that Mr.	Mys. VIOHWAS H. GHUNDRE
in appreciation for your su	accessful work as an intern at Almech Machine Solutions Rt. Ltd., Rune.
· · · · · · · · · · · · · · · · · · ·	for duration <u>05/06/2019</u> to 04/07/12019
This was designed & moni	tored by ENGINEERING CLUSTER PUNE.
o 3\04\2019 Signed Date	PRINCIPAL ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING KENNEDY ROAD, PUNE-411 001
	Company Seal







Supported by Ministry of MSME, Government of India Under MSE - CDP

Configured Futuriship

This is to certify that Mr./Ws. HIMANSHU ABHAY JAISWAL

in appreciation for your successful work as an intern at **Enginering Custer Pine**

forduration ostelog to experie

This was designed & monitored by ENGINEERING CLUSTER PUNE.

अम्रिकान





Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

NEMADE ENGINEERS PRIVATE LIMITED.

PUNE – 412 115

PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, The NEMADE ENGINEERS PRIVATE LIMITED are the exclusive representatives of leading CNC machine tools manufacturer of the world, dealing in gear honing machines, gear grinding machines, gear hobbing machines, gear inspection machines, centre grinding machines and robotic packaging lines. They are wholly responsible not only for the sales but also the installation, commissioning and after sales services of the said products with its registered factory at Plot No. 16, Gat No. 605/2, Mukaiwadi Road, Village Pirangut, Tal. Mulshi, Dist. PUNE – 412 115 Maharashtra, INDIA.

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMSCOE)

And

The NEMADE ENGINEERS PRIVATE LIMITED, Plot No. 16, Gat No. 605/2, Mukaiwadi Road, Village Pirangut, Tal. Mulshi, Dist. PUNE - 412 115 Maharashtra, INDIA. (Hereinafter referred as NEPL) anihnalamade

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

The AISSMSCOE and NEPL shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. NEPL shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. NEPL shall provide practical training to AISSMSCOE students at industry
- 3. NEPL may depute its personnel to conduct expert lectures at AISSMSCOE.
- 4. NEPL will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. NEPL would offer summer internship to interested students of AISSMSCOE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between NEPL and AISSMSCOE every year.
- 6. NEPL may showcase its business activities at the seminar or workshop or conference etc at AISSMSCOE.
- 7. NEPL would help the students of AISSMSCOE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. NEPL & AISSMSCOE shall work jointly on certain technical problem faced by NEPL.
- 9. AISSMSCOE shall nominate one faculty for each project given by NEPL. The faculty shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMSCOE and NEPL shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, ownership royalty, software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc. makmade wonde



(D) CONFIDENTIALITY

The AISSMSCOE and the NEPL agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one person who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of Three years, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMSCOE nor NEPL will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of <u>Medres day</u> of <u>oR / oR / 2018</u>, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMSCOI Signed by:

Date: 08 | 08 | 2013

Date: 08/08/2018

KARISHMA. H. NEMADE

On behalf of NEPL

Signed by:

Dr. A.V. Waghmare

Mechanical Engineering AISSMS. (OL. PUNE

Prof. C. S. Choudhari Ar

Mr. D. S. Mane.

Inoll.

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

SHUBHJYOT CONSULTING PVT LTD., B-301-302, MEGA CENTER SOLAPUR ROAD, HADAPSAR, PUNE -4120028

PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, Shubjyot Consulting Engineers Pvt. Ltd. is engaged in providing consulting services to pharmaceutical industry. It has registered office at B-301-302, Solapur Rd, Hadapsar, Pune - 411028 (India).

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE, Pune)

And

Shubjyot Consulting Engineers Pvt. Ltd., B-301-302, Solapur Rd, Hadapsar, Pune – 411028 (India)

2

(Hereinafter referred as Shubiyot Consulting Engineers, Pune)

Whereas, the following is agreed upon by both the parties

TOO SING CIDE PUNE

1) & Desenance 30

Principal

AISSMS, COE, PUNE-1.

Grisulting Fig.

Pune-28. Torren Khanto

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS, COE, Pune and IVPL shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. Shubjyot Consulting Engineers shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. Shubjyot Consulting Engineers shall provide practical training to AISSMS, COE students at industry
- 3. Shubjyot Consulting Engineers may depute its personnel to conduct expert lectures at AISSMS, COE, Pune.
- 4. Shubjyot Consulting Engineers will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. Shubjyot Consulting Engineers would offer summer internship to interested students of AISSMS, COE at its office so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between Shubjyot Consulting Engineers and AISSMS, COE every year.
- 6. Shubjyot Consulting Engineers may showcase its business activities at the seminar or workshop or conference etc at AISSMS, COE.
- 7. Shubjyot Consulting Engineers would help the students of AISSMS, COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. Shubjyot Consulting Engineers & AISSMS, COE shall work jointly on certain technical problem faced by Shubjyot Consulting Engineers.
- 9. AISSMS, COE shall nominate one faculty for each project given by Shubjyot Consulting Engineers. The faculty shall closely monitor the progress of the project.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE and Shubjyot Consulting Engineers shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be

Assorb PUNE-1.

Bune-28. Bune-28. Printer Dorthron

decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMS, COE and Shubjyot Consulting Engineers Pvt. agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of one year, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMS, COE nor Shubjyot Consulting Engineers Pvt. will be responsible for any

losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of 31st Aug. of 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE

Signed by: rincipal

Date: 31 08 2018

AISSMS, COE, PUME-1.

On behalf of \$hubjyot Consulting Engineers Pvt. Ltd.

RN Chanle

Pune-28

Signed by:

Date: 31/08/2018

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

FluiDimensions Pune - 411045

PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, FluiDimensions is engaged in providing Engineering Simulation services and consultancy, CFD training, software development. It has registered office at A-203, Anjor Apartment, Baner, Pune - 411 045 (India)

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE, Pune)

And

FluiDimensions, A-203, Anjor Apartment, Baner, Pune - 411 045 (India) (Hereinafter referred as FluiDimensions, Pune)

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS, COE, Pune and IVPL shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. FluiDimensions shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. FluiDimensions shall provide practical training to AISSMS, COE students at industry
- 3. FluiDimensions may depute its personnel to conduct expert lectures at AISSMS, COE, Pune.
- 4. FluiDimensions would offer summer internship to interested students of AISSMS, COE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between FluiDimensions and AISSMS, COE every year.
- 5. FluiDimensions may showcase its business activities at the seminar or workshop or conference etc at AISSMS, COE.
- 6. FluiDimensions would help the students of AISSMS, COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 7. FluiDimensions & AISSMS, COE shall work jointly on certain technical problem faced by FluiDimensions.
- 8. AISSMS, COE shall nominate one faculty for each project given by FluiDimensions. The faculty shall closely monitor the progress of the project.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE and FluiDimensions shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMS, COE and FluiDimensions agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of one year, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMS, COE nor FluiDimensions will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of 14th Ava. of 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE Signed by:

Date: 14-8-2018

On behalf of FluiDimensions Ltd.

Signed by:

Vivel Vitanican

Date:

Director, fluidimensing.

14/08/2018

Oepit, of Chemical Enga AISSMS, COE, Pune-1.

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411001

AND

AQUA BLUE SALES & SERVICES, Pune-411027

(2018-19)

PREAMBLE

Whereas, the AISSMS College of Engineering, Pune-411001 is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, the , AQUA BLUE Sales & Services, Pune-27 is engaged in the field of Water Solution Provider in Water Treatment Plant & Chemicals in various industries Address: Survey Number 72/1, Samarth Nagar, New Sangvi Pune-411027.

Whereas both the parties have decided to agree to establish industry-academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MOU).

OBJECTIVES OF MOU

- 1. To promote **Industry institute interaction**.
- 2. To provide access to industrial environment for the students and faculty members.
- 3. To promote **any other appropriate mode of interaction** agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE)

And

The AQUA BLUE SALES & SERVICES, Pune-411027, Maharashtra (Hereinafter referred as AQUA BLUE)

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

EGE OF ENC. NEER.

- (B) The AISSMS, COE, Pune and the AQUA BLUE, Pune shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements:
- 1. AQUA BLUE shall share their knowledge and expertise by way of joint conferences and seminars/workshops through expert lectures.
- 2. AQUA BLUE shall provide industrial training of 2 to 3 weeks to few students of AISSMS, COE at its office or sites.
- 3. AQUA BLUE shall depute its personnel to conduct expert lectures at AISSMS, COE as per convenience of an expert.
- 4. AQUA BLUE will facilitate periodic field visits to faculty members and students (in small groups) of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.

AQUA BLUE would offer summer internship / training to interested students of AISSMS, COE at its office/factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship / training would be as mutually decided between AQUA BLUE and AISSMS, COE every year.

- 5. AQUA BLUE may showcase its business activities at the seminar or workshop or conference etc.at AISSMS, COE.
- AQUA BLUE would help the students of AISSMS, COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective organizations depending on facilities and requirements.
- 7. AQUA BLUE & AISSMS, COE shall work jointly on certain technical problem, if faced by AQUA BLUE at its project locations.
- 8. AQUA BLUE & AISSMS, COE may nominate one faculty member for each project given by AQUA BLUE. The faculty member shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE, Pune-1 and AQUA BLUE Sales & Services, Pune-27 shall be only Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be





decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMS, COE and the AQUA BLUE agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of one year, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither the AISSMS, COE nor the AQUA BLUE will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on 3rd September of year 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE,

Pune-1

Signed by: The Principal (Dr.D S Bormane)

Principal

AISSMS, COE, PUNE-1.

Stamp:

Date: September 3, 2018

(Faculty Coordinator)

College seal:

4

On behalf of AQUA BLUE Sales & Services, Pune-27 Signed by: The Director

(Mr.Sandeep Yeole)

Stamaqua Blue Sales & Services

Date: September 3

Industry seal

Mead

Depth of Chemical Engg AISSMS, COE, Pune-1

MEMORANDUM OF UNDERSTANDING

BETWEEN

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

K P SINGH EDUCATION SERVICES PRIVATE LIMITED, PUNE – 411005





PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics and Telecommunication, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, **K P Singh Education Services Private Limited**, **Pune** is engaged in Overseas Higher Education and Consultancy and Institute of Management for Higher Studies.

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry Institute Interaction.
- 2. To Arrange Expert Lectures and Workshops on Competitive Examinations like GRE/TOFEL.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS, COE, Pune)

And

K P Singh Education Services Private Limited, Pune, Office No.303, Varun Capital, Nest to OYO Citiotel, Lane Behind Bamboo House, Opp. J.M. Road, Shivaji Nagar, Pune-41105

Whereas, the following is agreed upon by both the parties

TEGE OF THE PUNE A PUNE A PUNE A

Principal

Principal
AISSMS, COE, PUNE-1.

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS, COE, Pune and K P Singh Education Services Private Limited, Pune shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. INDUSTRY shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. INDUSTRY shall provide practical training to AISSMS, COE students at industry. (NA)*
- 3. INDUSTRY may depute its personnel to conduct expert lectures at AISSMS, COE, Pune.
- 4. INDUSTRY will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. INDUSTRY would offer summer internship to interested students of AISSMS, COE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between K P Singh Education Services Private Limited, Pune and AISSMS, COE every year. (NA)*
- 6. INDUSTRY may showcase its business activities at the seminar or workshop or conference etc at AISSMS, COE.
- 7. INDUSTRY would help the students of AISSMS, COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements. (NA)*
- 8. K P Singh Education Services Private Limited, Pune & AISSMS COE shall work jointly on certain technical problem faced by K P Singh Education Services Private Limited, Pune. (NA)*
- 9. AISSMS, COE shall nominate one faculty for each project given by INDUSTRY. The faculty shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month. (NA)*

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS, COE and K P Singh Education Services Private Limited, Pune shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

NA*: Not Applicable

Principal
AISSMS, COE, PUNE-1.

(D) CONFIDENTIALITY

The AISSMS, COE and **K P Singh Education Services Private Limited**, **Pune** agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of **Five Years**, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMS, COE nor INDUSTRY will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of 01^{st} of September, 2018 by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS, COE, Pune-1

Signed by: **Dr D S Bormane Principal**

Principal AISSMS, COE, PU

Date: 01/09/2018

Witness:

Prof Nitin P Mawale Asst. Professor E&TC AISSMS COE, Pune On behalf of K P Singh Education

Services Pvt/Ltd, Pune-05-

Signed by: Mr. K P Singh

Founder, IMFS, Pune

Date: 01/09/2018

Prof. R R Itkarkar Asst. Professor E&TC

AISSMS COE, Pune





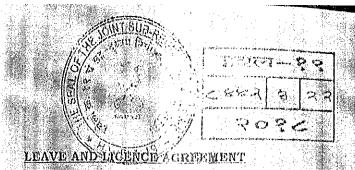
TRA THE GOVE OF THE

K P SINGH EDIKATION SERVICES PRIVATE LIMITED

Dannerit

Bernandi Accord Birther

AAECKABOSF



This Leave and License Agreement ('Agreement') is made and executed at Pune, on this 91% day of June, 2018.

BY AND BETWEEN

PAN-CWMPS6634L

MR. ANUP ARVIND SURYAWANSHI

Age - 32 years, Occupation - Business; Residing at Flat No. 502, Hill View, Model Colony,

Shivaji Nagar, Pune - 411 016

Hercinafter referred to as "LICENSOR"

(which expression shalf unless repugnant to the context or meaning thereof shall deem to mean and include his/her/their heirs, representatives, administrators, executors, successors and assigns)

AND

K. P. SINGH EDUCATION SERVICES PRIVATE LIMITED, PAN-AAECK4800F, a company registered under the Companies Act, 2013, having its registered office at Office No. 801. 8th Floor Diamond Destiny, Chabildas Road, Dadar (W) Mumbai 400028, represented by its authorised signatory Mrs. Sarita Sinha, Age 57 years, residing at Flat No. 502, Nightingste A Building, Raheja Woods, Kalyani Nagar, Pune -411006.

Hereinalter referred to as "LICENSEE"

(which expression unless context to contrary shall mean and include its present and future directors, employees, representative, agents, managers, administrators, executors, assigns, etc.)

.....PARTY OF THE SECOND PART

The Licensor and Licensee are jointly to be referred to as 'Parties' and individually as a Party'.

WHEREAS,

a. The Licensor is the sole, absolute and lawful owner of and is well seized and sufficiently possessed of and is otherwise well entitled to the Office bearing No. 303 on Third Floor, admeasuring carpet area 872 Sq. ft.

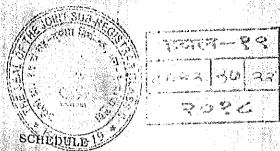
i.e. to it built-up abea admeasuring about 1103 Sq. ft. along with 1 (One) satisfied Parking space and 4 (Four) two wheeler parking spaces, in the building known as "Varun Capital", constructed on CTS No. 364+365/13, situated at Shivajinagar, Pune 411 005, [hereinafter referred to as "The said Licensed Premises" which is more particularly described in the Schedule hereunder written;

- b. The Licensee being in need of premises for Test preparation and Education Counseling Business have requested the Licensor hereinto allow/permit the Licensee to use and occupy the said Licensed Premises for the purpose of Commercial use on "Leave and License basis."
- c. Relying upon the representation made by the Licensee, the License has agreed to give the said Licensed Premises on Leave and License basis and the Licensee has agreed to take the said Licensed Premises on Leave and License basis, on the following terms and conditions.

NOW IT IS HEREBY AGREED BY AND SETWEEN THE PARTIES HERETO AS FOLLOWS,

1. GRANT OF LICENSE

In consideration of the license fees in further consideration of the covenant hereinafter contained on the part of the Licensee, to be paid, observed and performed, the Licensor hereby grants to the Licensee and the Licensee hereby accepts from the Licensor the license to use and occupy the Licensed Premises for period of five (5) Years 07/06/2018 to 06/06/2023. There will be a lock-in period of 24 (Twenty-four) months effective from 07/06/2018 to 06/06/2020 and either party shall not be entitled to terminate this License agreement during such lock-in period. The lock-in period shall be binding on both the parties and the parties herein are not allowed to terminate this agreement during the said lock-in period of 24 (Twenty-four) months. In case of further extension, a fresh agreement shall be executed only on the terms and conditions mutually acceptable to both the parties. There shall be a license fee escalation at the rate of 10% at the end of every year (12 months).



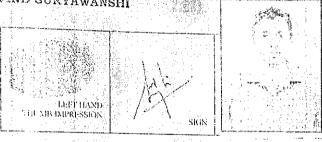
Being Description Of The Said Licensed Premises Which Is The Subject Matter Of This Agreement)

AED THAT PIECE AND PARCEL OF the Office bearing No. 303 on Third rloor, admeasuring carpet area 872 Sq. ft. i.e. total built-up area admeasuring about 1203 Sq. ft. along with 1 (One) covered Car Parking space and 4 (Pour) two wheeler parking spaces, in the building known as "Varun Capital", constructed on CTS No. 364+300/13, situated at Shivajinagar, Pune 411 005, together with all appurtenances, lying within the limits of Pune Municipal Corporation and jurisdiction of Sul-Registrar Haveli, No. 1 to 7. District Pune.

IN WITNESS WHEREOF THE PARTIES HERETO LAVE EXECUTED THESE PRESENTS ON THE DAY AND YEAR HEREIN . POVE WRITTEN

SIGNED SEALED AND DELIVERED by the withinnamed Licensor

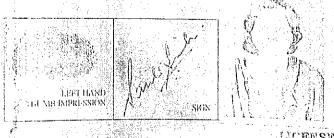
MR. ANUP ARVIND SURYAWANSHI



LICENSOR

SIGNED SEALE O AND DELIVERED by the withinnature Licensee Through its authorized signatory

MRS. SARITA SINHA



Winesses:

Name Haristroll

Signature-

2. Name- Mahrel Schole

Address Sala on Thy or Pare

Signature-





Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

SPECIALITY SINTERED PRODUCTS PVT. LTD (SSPL), CHAKAN MIDC, PUNE

REGD. OFFICE & PLANT I: Gat 409/1, Nanekarwadi, Chakan - Talegaon Road, Chakan, Pune - 410 501 (India) Tel. No.: 02135 - 278800

PLANT II: Plot No. 1C, Gat No. 1122, 1129, 1140, 1295, 1296, Global Tech Park, Godrej Lawkim Road, At-Post - Shirwal, Tal. Khandala, Dist. Satara. 412 801 India Tel. No.: 02169 - 244544

PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, The SPECIALITY SINTERED PRODUCTS PVT. LTD (SSPL) is engaged in Manufacturing of sintered parts & serving industries like Automobile, Farm Equipments Sector, Home Appliance, Business Machine and Electrical Equipment with its registered office at 409/1, Chakan Talegaon Road, Chakan, Pune, Maharashtra, India.

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMS COE, Pune)

And

The SPECIALITY SINTERED PRODUCTS PVT. LTD, 409/1, Chakan Talegaon Road, Chakan, Pune, Maharashtra, India (Hereinafter referred as SSPL, Pune)

Whereas, the following is agreed upon by both the parties

D

(A) SCOPE AND TERMS OF INTERACTION

The AISSMS COE, Pune and SSPL shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. SSPL shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. SSPL shall provide practical training to AISSMS COE students at industry
- 3. SSPL may depute its personnel to conduct expert lectures at AISSMS COE, Pune.
- 4. SSPL will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. SSPL would offer summer internship to interested students of AISSMS COE at its factory / project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between SSPL and AISSMS COE every year.
- 6. SSPL may showcase its business activities at the seminar or workshop or conference etc at AISSMS COE.
- 7. SSPL would help the students of AISSMS COE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. SSPL & AISSMS COE shall work jointly on certain technical problem faced by SSPL.
- 9. AISSMS COE shall nominate one faculty for each project given by SSPL. The faculty shall closely monitor the progress of the project & shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMS COE and SSPL shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

 \mathcal{A} 3

(D) CONFIDENTIALITY

The AISSMS COE and the industry agree to hold in confidence all information /data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one or two persons who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of one year, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMS COE nor SSPL will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on 29th October 2018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMS COE

Signed by:

Date: 29th October 2018

On behalf of S Signed by:

Date: 29th October 2018

Memorandum of Understanding

Between

All INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING, PUNE – 411 001

AND

SUNTECH LANDRIANI MACHINE TOOLS PRIVATE LIMITED. PUNE – 412 115



PREAMBLE

Whereas, The AISSMS College of Engineering, Pune is affiliated to the Savitribai Phule Pune University, Pune and approved by AICTE. It conducts undergraduate courses in various engineering disciplines of Chemical, Civil, Computer, Electrical, Electronics, Mechanical, Mechanical Sandwich and Production Sandwich and post graduate engineering courses in Chemical, Civil (Structure), Computer, Electrical (Power Electronics and Drives), Electronics and Telecommunication (Microwave) and Mechanical Engineering (Automotive and Design).

Whereas, The SUNTECH LANDRIANI MACHINE TOOLS PRIVATE LIMITED is engaged in Design, Manufacturing and Sale of various types of Broaches, Broaching Machines and Broach related services like broach resharpening, broach repairing as well as they can offer Broaching Job Work service. From single piece to mass production, they are capable of handling the broaching requirements on an array of vertical and horizontal broaching machines with its registered office at Plot No. 19, Gat No. 605/2, Mukaiwadi Road, Village Pirangut, Tal. Mulshi, Dist. PUNE – 412 115 Maharashtra, INDIA.

Whereas both the parties have decided to agree to establish industry academic collaboration in the areas of mutual interest and in accordance with terms and conditions as set forth in this Memorandum of Understanding (MoU).

OBJECTIVES OF MOU

- 1. To promote Industry institute interaction.
- 2. To provide access to industrial environment for the students and faculty.
- 3. To promote any other appropriate mode of interaction agreed upon between industry and institute.

Now, therefore this agreement is signed between the parties;

The AISSMS College of Engineering, 1, Kennedy Road, Pune - 411 001, Maharashtra (Hereinafter referred as AISSMSCOE)

And

The SUNTECH LANDRIANI MACHINE TOOLS PRIVATE LIMITED, Plot No. 19, Gat No. 605/2, Mukaiwadi Road, Village Pirangut, Tal. Mulshi, Dist. PUNE – 412 115 Maharashtra, INDIA. (Hereinafter referred as SLMTPL)



A

2

Whereas, the following is agreed upon by both the parties

(A) SCOPE AND TERMS OF INTERACTION

The AISSMSCOE and SLMTPL, Pune shall encourage interaction between the engineers, research fellows, faculty members and students through following arrangements

- 1. SLMTPL shall share their knowledge and expertise by way of joint conferences and seminars/workshops.
- 2. SLMTPL shall provide practical training to AISSMSCOE students at industry
- 3. SLMTPL may depute its personnel to conduct expert lectures at AISSMSCOE.
- SLMTPL will facilitate periodic field visits to faculty and students of AISSMS COE to enable them to get practical exposure and learning from interaction with professionals.
- 5. SLMTPL would offer summer internship to interested students of AISSMSCOE at its factory/ project locations so that students get hands on experience of live projects. The number of students who can be considered for the internship would be as mutually decided between SLMTPL and AISSMSCOE, every year.
- 6. SLMTPL may showcase its business activities at the seminar or workshop or conference etc at AISSMSCOE.
- 7. SLMTPL would help the students of AISSMSCOE for project based learning by allowing to carryout PG/UG projects depending upon the nature of work as per rules of the respective institutes depending on facilities and requirements.
- 8. SLMTPL and AISSMSCOE shall work jointly on certain technical problem faced by SLMTPL.
- 9. AISSMSCOE shall nominate one faculty for each project given by SLMTPL. The faculty shall closely monitor the progress of the project and shall closely monitor the program review meeting at the Industry once a month.

(B) FINANCIAL ARRANGEMENTS

The collaborative program between AISSMSCOE and SLMTPL shall be Academic & Industry related with no financial implications.

(C) INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents, royalty, ownership of software/design/product etc. developed under the scope of this MoU, shall be decided by both the parties by mutual consent, till then no party will have any kind of legal rights whatsoever on the publications, patents, royalty, ownership of software/design/product etc.

(D) CONFIDENTIALITY

The AISSMSCOE and the SLMTPL agree to hold in confidence all information/data which is obtained from either side or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other side.

(E) COORDINATORS

Both sides will designate one person who will be responsible for overall coordination and implementation of this agreement.

(F) DURATION OF MOU

This MoU will come in force from the date of signing of the MoU by the representatives of both the parties. It will remain valid for a period of Three years, and may be continued after suitable review and mutual agreement. Either party may terminate the MoU by giving written notice to other party three months in advance. Once terminated, neither AISSMSCOE nor SLMTPL will be responsible for any losses, financial or otherwise, which the other party may suffer.

This MoU is signed on this day of wednesday of 08/08 12018, by both the parties, subject to approval of the respective academic/administrative bodies.

On behalf of AISSMSCOE

Signed by:

On behalf of SLMTPL

Signed by: Harshad C. Nemade.

Date: 08/08/2018.

Date: 08 | 08 | 2018