

पहाराष्ट्र MAHARASHTRA

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MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ('MOU') is made on 30 September, 2021.

Between

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Kalyani Charitable Trust's, Late Gambhirrao Natuba Sapkal College of Engineering, (LGNSCOE) Anjaneri, Trimbakeshwar Road, Nashik.

and

Apras Polymers & Engineering Co. Pvt. Ltd., M-90, MIDC, Ambad, Nashik At Ambad MIDC. Ambad, situated at Nashik, Maharashtra.

(LGNSCOE and Apras are hereinafter individually referred to as "Party" and collectively referred to as "Parties")

Terms and Conditions:

1. Duration

This MoU shall be valid for Five (5) years from 30th September, 2021 and thereafter it may be renewed on mutually agreed terms.

2. Purpose

This MOU is for collaboration between the parties for mutual benefit where Apras Polymers & Engineering Co. Pvt. Ltd to provide

- Industrial visit for faculties and students.
- Industrial training/workshop for students and staff
- Experts for Guest lecturers as per the expertise available in industry.
- Sponsorship for industrial project and mentoring for interviews of Final year students.
- To provide an opportunity to most eligible students for professional work experience through employment, if possible
- Assistance for developing project ideas for students of LGNSCOE.
- Technical guidance for lab developments in LGNSCOE. Nasik
- Platform for planning and utilizing resources like staff and infrastructure for joint.
 R&D work:
- Sponsoring the events activities being conducted at LGNSCOE, Nasik.
- Training on special topics supported by donating outdated machinery, equipment, cut sections, charts etc.

3. Late Gambhirrao Natuba Sapkal College of Engineering and Industry Standard of Performance:

LGNSCOE shall expend reasonable efforts as follows:

- LGNSCOE shall provide training, lab visit permissions in such areas as may be mutually agreed between the parties, more particularly described in this agreement.
- LGNSCOE shall provide experts for the conduct of training at the LGNSCOE campus and or at the Industry premises.
- LGNSCOE shall provide certificates/completion letter to all students who have successfully completed the training, projects conducted at LGNSCOE or at the Industry premises.

4. Mutual Obligations:

- Both the parties shall appoint one person as one point of contact for smooth execution of the MOU.
- This collaboration shall not be exclusive to both parties and shall not disallow each
 party from having similar collaboration with others. Except as expressly stated in this
 MOU, there shall be no obligation on any party to compensate the other in any manner
 or to make any claim.
- Each party shall respect the other's intellectual property
- Nothing contained in this MoU shall be construed as resulting in the creation of a
 relationship of both Principal of LGNSCOE and Management of Industry. LGNSCOE
 and Industry are not authorized to make any representation contract or commitment on
 behalf of Industry. LGNSCOE without the prior written consent of other party

Duration and Warranties:

- Each party shall ensure that the other is not put to any liability for any act of the respective party under this MOU.
- Each party represents that they have full power and authority to enter into this MoU in general.

Commercials:

- LGNSCOE & Industry will design programs on mutual understanding and decide fees if any to be charged to the students.
- The training. Lab visit shall be conducted at the LGNSCOE or Industry facility in a time bound manner as per availability and schedule of both parties

General:

- Both the parties may receive information proprietary to other party (the "Confidential Information") in the course of performance of their obligations under this MoU. Confidential Information is not meant to include any information which (a) is publicly available (b) is rightfully received by the parties from third parties without accompanying secrecy obligations; (c) is already in either party's possession and was lawfully received from sources other than the parties or (d) is independently developed by the parties. The two bodies understand and acknowledge that the Confidential Information is valuable and confidential and agrees that it will at all times be kept in trust, to be disclosed only to such persons as have a "need to know the same for the effective implementation of this MOU and that it will only be used by the parties for the benefit of others.
- Both the parties understand and agree that all written or other tangible data and documentation developed or procured by the other party in performing its obligations under this MoU, whether in printed or electronic form, belongs to other party.
- Both parties shall not use the name and brand of the other party in any advertisement or make any public announcement without the prior written approval of the other.

- Each party shall be at liberty to terminate this MoU with a written notice period of one (1) month to the other party without any compensation.
- Any and all disputes or differences between LGNSCOE and Industry arising out of or in connection with this MoU or its performance shall, so far as it is possible, be settled by negotiations between the Parties amicably through consultation & understanding.

8. Indemnification:

- Both the parties shall indemnify and hold each other harmless from and against any claim, loss, liability, or expense, including, but not limited to, damages, patent and trademark infringement, costs
- In witness whereof, both parties put their hard seal on the day, month and year herein mentioned

IN WITNESS WHEREOF, to show their assent, the duly authorized representative of the parties hereto have signed the Agreement and set their seals as below:-

Signed for and on behalf of for Apras Polymers & Engineering Co. Pvt. Ltd., KCT's Late Gambhirao Natuba Sapkal

Signed for and on behalf of for M-90 J-18 & J-18/1, MIDC, Ambad, Nashik College of Engineering, Anjaneri. Nashik

Mr. Prakash Dhanokar Managing Director

Prof. Dr. S. B. Bagal Principal





Date: 20-04-2023

To,
The Principal,
Late G. N. Sapkal College of Engineering, Nashik.

Subject: Regarding Permission of visit for Mechanical Engineering students.

Dear Sir,

As per your letter, Ref. No. KCT/GNSCOEMECH//2022-23/570; Dated: 11th April 2023, we would like to inform you that your Mechanical Engineering students visit to our Apras Polymers & Engineering Co. Private Limited to gain the practical knowledge of Manufacturing and Fluid Power & Control will be permitted on 20th April 2023.

Gapkal College

Anjaneri

Nashik

Anjaneri

Apras Polymers &
Engineering Co. Private
Limited, M-90, MIDC,
Ambad, Nashik.

Yours Truly,

COMPANY PRIVATE L. M-90, M.I.D.C., Ambau, Nashik-422 010.

Prof.(Dr.) Sahebrao B. Bagal Principal

Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik - 422 213. (India) Tel.: +91 - 2594 - 220168/69/70, Fax: +91 - 2294 - 220174. E-mail: gns_engineering@sapkalknowledgehub.org | www.sapkalknowledgehub.org



Prof.(Dr.) Sahebrao B. Bagal M.E. (Electronics), Ph.D. (E & TC) PRINCIPAL Affiliated to : Savitribai Phule Purie University (ID. No. PU/NA/Engg./152/2009 Ref.No.-CA/6501 Dated-1/11/2009)

Approved By : A.I.C.T.E., New Delhi (F.N: 06/07/MS-Engg/2008/O-17, Dated- 11th June 2009)

Govt. of Maharashtra (No. GEC-2009/(67/09)/T.E.-4, Dated - 15th June 2009)

D.T.E., M.S., Mumbai (No.2/NGC/Engg./Approval/2009/535, Dated - 23th July 2009)

Ref. No.: KCT/GNSCOE/MECH/2022-23/57-0

Date: 11-Apr-23

To.

Mr. Prakash Dhanokar,

Director, .

Apras Polymers & Engineering Co Private Limited, M - 90,

MIDC Ambad, Nashik, Maharashtra 422010.

Subject: Academic Industrial Visit, Second and Third Year Students of Mechanical Engineering.

Dear Sir/Madam,

We would like to introduce ourself as one of the emerging Institute in Nashik District. We are affiliated to Savitribai Phule Pune University and cater for five Bachelor's degrees in Engineering, viz. Bachelor in Civil Engineering, Computer Engineering, Electronics & Telecommunications, Electrical Engineering and Mechanical Engineering.

As a part of syllabus, the students of Second & Third Year Mechanical Engineering are required to visit Industry. We would really appreciate if you could permit our students to visit your Company and gain practical insights of the unit and its related parameters.

The students are 150 in number and will be accompanied 2 faculty members to maintain discipline and safety. We need permission for one day so that 150 students along with 02 faculty members can visit on the day. Kindly allot the dates of visit in between 20th April, 2023 to 21st April, 2023 as per your convenience. We do humble request you to consider our proposal and sanction permission to our students to visit your prestigious Company.

Details of Visit Coordinator are as follows:

Name: Prof. J. R. Mahajan Mob. No. 8830035367

Prof. M. V. Jadhav

E-mail ID: jitendra.mahajan@sapkalknowledgehub.org

Thanking you

Yours truly,

Prof. T. Y.Badgujar

Head of Department Mechanical Engineering Prof. Dr. S. B. Bagal

Principal

CORPORATE OFFICE: Sapkal Knowledge Hub, "Parag" 46, Ashwin Sector, Opp. Hotel Sai Palace, Mumbai - Agra Highway, Nashik - 422 009. Ph.: +91 - 253 - 2392450 / 51, Fax: +91 - 253 - 2375557. Website: www.sapkalknowledgehub.org

MUMBAI OFFICE: Sapkal knowledge Hub, Unit No. 22, 1st Floor, Shubhada Tower Shopping Center, Sir Pochkanwala Road, Near R.T.O. Office, Worli, Mumbai-400 030. Tel.: +91-22 - 24938914 / 24938915, Fax: +91 - 22 - 24938919.

Prof.(Dr.) Sahebrao B. Baga

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Kalyani Charitable Trust's

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Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik – 422 212, Maharashtra State, India

Tel: +91-2594-220168/71; Fax: +91-2594-220174 Website: www.sapkalknowledgehub.org; E-mail: gns_engineering@sapkalknowledgehub.com



Date: 19 April 2023

To,

Nasik

The Principal, Late G. N. Sapkal, College of Engineering, Anjaneri,

Subject: Permission to go for industrial visit of second and third year Mechanical Engineering students.

Respected Sir,

With reference to above subject we have planned industrial visit for the subject 'Kinematics of Machinery' & 'Fluid Power control Lab.' in APRAS Polymer Engineering Pvt. Ltd., Ambad, Nashik, they have given permission to visit in their organization for 1 days with a 150 number of student.

Date	Time	Div.	Name of Staff
	,	TE A	
20/04/2023	10.30 am to 4.00 pm	TE B	Prof. J. R. Mahajan Prof. M. V. Jadhav
		SE A	

Kindly permit us to go for visit as per above mention schedule.

Thanking You,

formitted with all required formalities Yours Faithfully,

(Prof. J. R. Mahaji
Visit Coordinato

(Prof. J. R. Mahajan)

Visit Coordinator

Prof.(Dr.) Sahebrao B. Bagal Principal

Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.



Department of Mechanical Engineering <u>Industrial Visit Report</u>

Academic Yea	r : 2022-23	Date: 20/04/2023	Semester: IV
Class: SE	Div. : A	Subject : Kinematics of Machinery	

Title: Industrial Visit to APRAS Polymer and Engineering Pvt. Ltd.

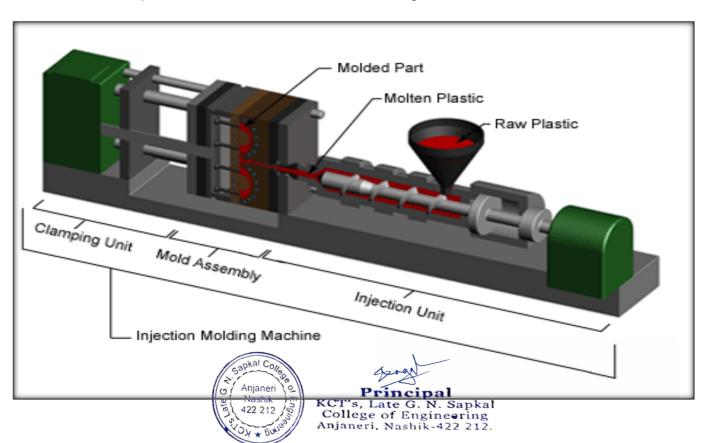
Company Address: M 90, MIDC Ambad, Nashik, Maharashtra, 422010

Company information: Its well-known industry for manufacturing different products by using material like polymer and rubber material.

Report:

Injection molding machines can fasten the molds in either a horizontal or vertical position. The majority of machines are horizontally oriented, but vertical machines are used in some niche applications such as insert molding, allowing the machine to take advantage of gravity. Some vertical machines also don't require the mold to be fastened. There are many ways to fasten the tools to the platens, the most common being manual clamps (both halves are bolted to the platens); however hydraulic clamps (chocks are used to hold the tool in place) and magnetic clamps are also used. The magnetic and hydraulic clamps are used where fast tool changes are required.

Vendors of industry: Mahindra and Mahindra, VIP, Atlas Copco etc.



SAPKAL KNOWLEDGE

KALYANI CHARITABLE TRUST'S

ATE G. N. SAPKAL COLLEGE OF ENGINEERING

Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar Road, Dist: Nashik – 422 212 (India)
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Website: www.sapkalknowledgehub.org. E-mail: gns_engineering@sapkalknowledgehub.com

















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HUB Website: www.sapkalknowledgehub.org, E-mail.gns_engmeering@sapkalknowledgehub.com



Students feedback: Visit was too relevant to the topics we learned in theory. There were experts to explain operations of machines, manufacturing process & instruments. It has added to understanding of machines and mechanisms, automation in industry, etc.

Conclusion: From this visit it is concluded that all the machines, mechanisms and automation process observed by students which is a part of academic and it will help students to understand kinematics of machinery.

Prof. J. R. Mahajan Prof. M. V. Jadhav

Industrial Visit Coordinator

Prof. T. Y. Badgujar Head of Department

Prof.(Dr.) Sahebrao B. Bagal

Principal Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.



Late G. N. Sapkal College of Engineering, Nashik

Mechanical Engineering Department

Student Attendance for Industrial Visit to Apras Polymers & Engineering Co. Private Limited, M-90, MIDC, Ambad, Nashik, Dated - 20 April 2023.

TE Mechanical

		TE Mechanical						
		Name of Student.	Roll No.	Signature				
	2	Aakcish Bhoundinge	14	Ackosh				
	3	Roban Madhay Gaway	32	B.M.C				
-		Omkon saswade	32	Juack				
-	4	Bharest J. Neskas	12	Blur				
	5	Sourabh Khairnar	33					
	6	Akshay Kadam	41	45adam_				
	7	Deshmung Chinish	221	erle:				
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Prof.(Dr.) Sahebrao B. Bagal

Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.



Conduction Certificate

This is to certify that the 02 faculty member and 150 Students of Late G. N. Sapkal College of Engineering have visited our industry on 20th April 2023, (Thursday). The purpose of visit is to learn working of Machinery and manufacturing, fluid power control & components on the injection molding machines.

This visit is planned as per academic curriculum of the subject Kinematics of Machinery and Fluid Power Control Lab. Students learn the working and exposure of industrial fluid power system, which is explained by our expert during the visit. The behavior of students was good during visit.



(Apras Polymers & Engineering

(Apras Polymers & Engineering Co. Private Limited,

M-90, MIDC, Ambad, Nashik)

APRAS POLYMERS & ENGINEERING

COMPANY PRIVATE LIMITED

COMPANY PRIVATE LIMITED

COMPANY PRIVATE LIMITED

M-90, M.I.D.C., Ambar Nashik-422 010

Prof.(Dr.) Sahebrao-B. Bagal Principal

Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.

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