

अ.नु.क. 203 (वि. 27, SEP, 202) क. 500 पैकी

अतिकाप क्रिणाकडे सादर करावयाचे

उद्यक क्रिल्या में नांव : क्रिल्या प्रकार राजिया नांही
दरत्या प्रकार राजिया नांवा दरत्त नोंदणी करणार का-होय/नाही
दरत्या प्रकार राजिया नांवा दरत्त नोंदणी करणार का-होय/नाही
दरत्या प्रकार राजिया नांवा दरत्त मांबदला रक्षकण
दुस्य प्रभक्ताराचे नांवः जी।रराज किर्दूलिश्री

मिळकत वर्णन :

हरते : अतिकाराचे नांवः जी।रराज किर्दूलिश्री

सायसन्स नं. २२

MEMORANDUM OF UNDERSTANDING

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

Between

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

and

Pooja Industries, Plot No. L6, MIDC, Ambad, Nashik At Ambad MIDC. Ambad, situated at Nashik, Maharashtra.

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

Terms and Conditions:

1. Duration

This MoU shall be valid for Three (3) 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 POOJA INDUSTRIES 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- Training on special topics supported by donating outdated machinery, equipment, cutsections, charts etc.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.

Anjaneri Nashik

- 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 Pooja Industries, Plot No. L6, MIDC. Ambad, Nashik

Signed for and on behalf of for KCT's Late Gambhirao Natuba Sapkal College of Engineering, Anjaneri. Nashik

For.

Mr. Nilesh Pawar Admin and Training Head

Pendajan

Prof. Dr. S. B. Bagal

Prof.(Dr.) Psincipal ao B. Bagal

Principal

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

TITLE: INDUSTRIAL VISIT

Aim: Demonstration of plastic component manufacturing using Injection

moulding

A Report on Industrial Visit

Title/Aim : Visit industry to study Plastic moulding and demonstration

Objectives of visit: 1. To study Plastic moulding Process and gain practical knowledge

2. To demonstrate the practical process of Plastic moulding

Overview of visit:

Subject: Machine Shop

Class /Div. : SE Divisions A

No of students: 49 Date : 25/05/2023

Name & address of company: M/S Pooja Industries, Ambad Nashik

Company Information

Pooja industries started in the year 2007 & it is ISO 9001:2008 Certified company. It is largely involved in design and manufacturing of metals, Pooja Industries is also an consulting firm for education and training to young students. company located in It is equipped with all type of facilities under one roof like Manufacturing of plastic components of control panels, CNC/VMC Machine equipped tool room and electrical contracting.

It is largely involved in design and manufacturing of metals prestools Jigs And Fixtures high quality and at low cost their clients industries action plant also manufacture high volume of standard component with an accuracy with timely delivery.

Points studied in details:

Plastic moulding is the most popular and widely used method of manufacturing moulding thermoplastic material in some respect the process is similar to die casting in that the plastic after being refused by heating is forced under press into a mould after the material has solidified the component is forced out with the help of injection ejection tool provided in the setup

Injection moulding is the most widely used method of producing parts of thermoplastic and more recently thermosetting resins as well the process resembles the hot chamber die casting of metals. I split to allow removal of solidi 5 product escapped Shirt with an appropriate press force and







Prof.(Dr.) Sahebrao B. Bagal
Principal
Late G. N., Sapkal College of Engineering
Anjaneri, Nashik-422 213.

ejectors why did for removing molded component the difference between metals and plastics lies in supply of polymer usually fade into a solid form pellets or powder copper to injector screw the die and of which is surrounded with heaters that gradually brings the polymer to the required temperature there the material is softened.

The process starts with Pilots into the Hopper about the heating machine in Falls into and is boost along melted plastic is available at injection nozzle end.

injection moulding provides highest production rate of producing plastic parts at low cost required per part will vary with material and size of the mould but 300 to 400 forever can be manufactured with fully automatic equipment

Conclusions:

- f. Plastic moulding process have been studied
- 2. various stages in plastic moulding and its application are also studied by students

Signature of faculty coordinator:

Prof. K. W. Kale:

Sapkal College Sapkal

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 Pune 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/LGNSCOE/MECH/2022-23/ 643

Date: 24-May-23

To,
The Manager,
M/s, Pooja Industries,
F-18/1, MIDC Ambad, Nashik, Maharashtra 422010

Subject: Academic Visit to Second Year Students of Mechanical Engineering to Pooja Industries, Nashik.

Dear Sir/Madam.

We would like to introduce our self 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 Year Mechanical Engineering** are required to visit Plastic Moulding Industry to gain the Practical knowledge on Plastic Moulding Processes. We would really appreciate if you could permit our students to visit your esteemed organization and gain practical insights of the unit and its related parameters.

The students are 49 in number and will be accompanied 2 faculty members to maintain discipline and safety. We need permission for *One day* so that 49 students along with two faculty members can visit on day. Kindly allot the dates of visit in between 25th May, 2023 to 26th May, 2023 as per your convenience. We do humble request you to consider our proposal and sanction permission to our students to visit your prestigious project.

Details of Visit Coordinator is as follows:

Name: Prof. K. W. Kale (Mob. No: +91-9764138323) E-mail ID: kishor.kale@sapkalknowledgehub.org

Thanking you

Yours truly,

Prof. (Dr.) T. Y. Badgujar HOD (Mechanical) Anjaneri Nashik 422 212

CONWINE 2 4.0502

Prof. (Dr.) S. B. Bag I Principal

Date: 24/05/2023

To, The Principal, Late G. N. Sapkal COE, Nasik.

Subject: Permission of visit for students of Second year Mechanical Engineering...

Dear Sir.

As per your letter of Ref. No. KCT/GNSCOE/MECH/2022-23/ 643; Dated: 24/05/2023, we would like to inform you that your second year Mechanical Students visit to our Company to gain the Practical knowledge Service Station is permitted on 25th May 2023.

Yours Truly,

M/s, Pooja Industries, F-18/1, MIDC Ambad, Nashik, Maharashtra 422010

Date: 24/05/2023

To, The Principal, Late G. N. Sapkal COE, Nasik.

Subject: Permission of visit for students of Second year Mechanical Engineering...

Dear Sir.

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Yours Truly,

M/s, Pooja Industries, F-18/1, MIDC Ambad, Nashik, Maharashtra 422010

Machine Shop Visit at Ambar Auto Engineers, Jadhav Castings and Pooja Industries, Ambad MIDC, Nashik -10.

Date - 25/05/2023

Sr. No.	Name of Student	Signatures
1	GAIKWAD SANKET KAILAS	PSO
2	GORE PRATIK ASHOK	
3	KAMBALE NIKHIL RAJENDRA	0.93
4	RATHOD ATUL SAINATH	Fathod
5	SHINDE JAYESH PRALHAD	the.
6	SONAWANE SAHIL PRAKASH	Rey
7	WAGH HEMRAJ VASANT	HNGAL
8	AHIRE KHUSHAL SANTOSH	- Ru
9	AHIRE PARTH PARAG	Alux
10	ATTAR FARHAN RAFIK	Octs.
11	BARVE VEDIKA SUNIL	Wystus
12	BAVISKAR SHUBHAM JALINDAR	Baus
13	BHAGWAT NIKHIL SANJAY	Shagaral
14	BHAMARE VAISHNAV BAPU	V. ABhanes.
15	BORADE SAURABH DASHRATH	Xasa
16	CHAUDHARI BHUSHAN DILIP	Bhaudre.
17	DESHMANE PRATIK DNYANESHWAR	Bratik P
18	GADE OMKAR JALINDAR	Onlgada
19	GAIKWAD MANAS ANAND	talinders
20	GANGODE VAIBHAV KAILAS	Enry
21	GAVIT RAVIRAJ KARAMSINGH	Pavia
22	GODGE SHUBHANGI RAVINDRA	fanty
23	HIRE PRATIK VASANT	ethe
24	IRNALE ASHISH SACHIN	Jones .
25	JADHAV AAKASH BHAUSAHEB	Terellae.
26	JADHAV MOHIT KHEMRAJ	WANTE
27	JEUGHALE OM PRAVIN	Theren
28	KAPSE KALYANI MAHENDRA	Man
29	KHAIRNAR DIPESH GAUTAM	Hnewton
30	KHAN SARIK SHAMSHAD	San.
31	KÚMAVAT ASHISH GORAKH	enic
32	MAINKAR PAURAS NILESH	8_1
33	MOHITE AJIT DILIP	Mahuto.
43	NAWALE ADITYA RAJENDRA	MIUZ
35	PADMAKAR HARI SHINKAR	Barren
36	PAGAR CHETAN BHAUSAHEB	Chetan B
37	PAGARE HEMANT SOPAN	Jagon.
38	PAIKRAO VISHAL NAGESH	lone
39	PANGAVHANE DHANANJAY PANDITRAO	Georgey.
40	PATEL MOHAMMAD GAUS SAMEER	10 M
41	PAWAR AVISHKAR NARAYAN	Aliperus.

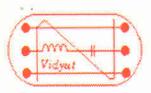


Prof.(Dr.) Sahebrao B. Bagal Principal Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.

42	SALUNKHE MANISH KISHOR	NA)
43	SHAIKH AFNAN ARSHAD	AAS
44	SHINGADE PRADIP BHAUSAHEB	062
45	SOHAIL SALIM MANIYAR	Caro
46	SONAWANE MAYUR ABAJI	9m4
47	TAMBDE MAHESH SANJAY	Same
48	TORANE AKASH REVNNATH	AJOREN
49	TUSHAR EKNATH UNDE	Amole
50		

Prof.(Dr.) Sahebrao B. Bagal Principal Late G. N. Sapkal College of Engineering Anjaneri, Nashik-422 213.





Pooja Industries

Electrical Engineers & Contractors

CNC/VMC Machine Equiped Tool Room

Control Panel Manufacturers

Address:- L-6, MIDC, Ambad, Nashik -422010 Website:- www.poojaindustriesnasik.com Ph:(0253)6609605 Mob: 9822457495 E-mail:-Poojaindustries.sm@gmail.com

Conduction Certificate

This is to certify that the 02 faculty member and 49 Students of Late G. N. Sapkal College of Engineering have visited our industry on 25th May, 2023 (Thursday). The purpose of visit is to gain practical knowledge of Plastic Molding Processes and Industrial knowledge sharing.

This visit is planned as per academic curriculum of the subject Machine Shop. Students learn the working and exposure of process, which is explained by our expert during the visit. The behavior of students, was good during visit.



M/s, Pooja Industries,

M/s, Pooja Industries, MIDC Ambad, Nashik, Maharashtra 422010