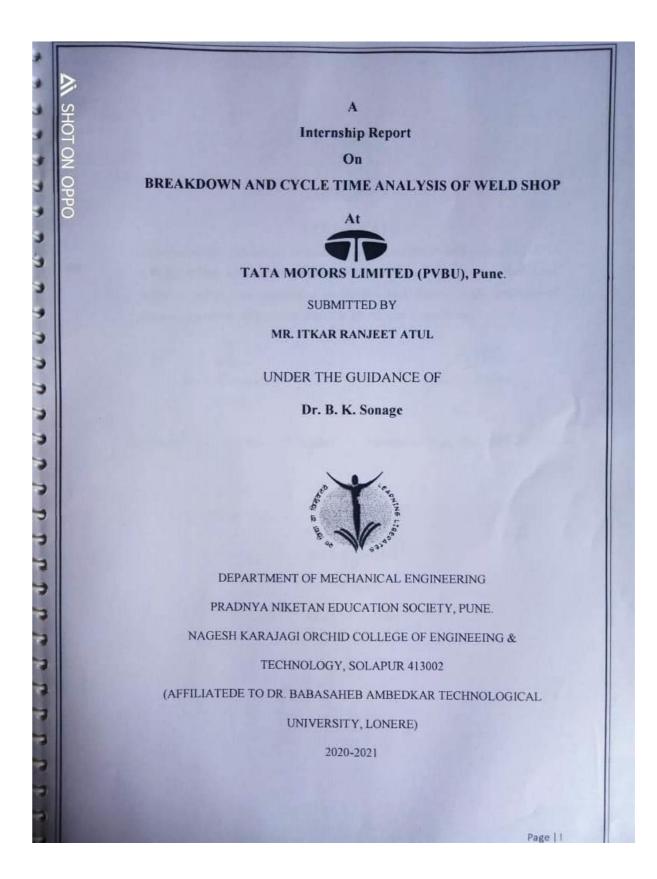
Mechanical Engineering Department NK Orchid College of Engineering and Technology Solapur Paper Authored to Industries

The Projects we have received from different Industries were successfully completed and some of them were deployed in the industry. All the Project report, data and even papers related to testing were given to the Industry Mentors. Some of the data has also been published in the Journal Papers. Some of the Industry Sponsored report index along with sponsorship is presented here.

	1. Breakdown & Cycle Time Analysis of Weld Shop
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5	HR / 2021 / 99996262 20.07.2021
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3	CERTIFICATE
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9	This is to certify that Mr. Ranjeet Itkar a student of N.K. Orchid College of Engineering and Technology, Solapur has successfully completed
.9	his Project at TATA Motors Ltd, Pune from 21.01.2021 to 20.07.2021.
3	During the above period, he was placed in our "Altroz Weld Shop" where
3	he carried out a project titled:
3	Breakdown and Cycle Time Analysis of Weld shop
3	
C D	The candidate was found to be enthusiastic and observant during his short
0 0	stint in TATA Motors, Pune. His performance has been assessed as Very
	Good.
0	
0	
0	For Tata Motors Ltd
0	Manoj Yadavo
0	Manoj Raghunath Yadav
3	Deputy General Manager (Human Resource)
00000000000	
0	
3	
00	TATA MOTORS LIMITED Passenger Vehicle Business Unit Sector No 15 & 15A PCNTDA Chikhali, Pune Pin 411 062
00	Tel 91 20 66 13 1111 www.tatamotors.com CIN L28920MH1945PLC004520 Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001
6 4	negistered office of the office of the set of the model of the set

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CERTIFICATE This is to certify that content of Internship report entitled " BREAKDOWN AND 3 CYCLE TIME ANALYSIS OF WELD SHOP " is a Bonafide work carried out 3 under my guidance and supervision, by Ranjeet Atul Itkar in partial fulfillment of 4 the requirement for the Bachelor degree in Mechanical Engineering. 3 6 Dr. B. K. Sonage . 3 pr. S. S. Metan Guide 3 H.O.D. 3 Mechanical Engg. Dept.NKOCET, Solapur. Mechanical Engg. Dept.NKOCET, Solapur. 0 03 -3 Dr. J. B 3 Dafeda 3 Principal 3 NKOCET, Solapur. 1 1 2

parameters for double spur gears FORCE Date: 14th May 2021 TO WHOM SO EVER IT MAY CONCERN This is to certify that Mr. Vedant Katame student of Fourth Year, B.Tech (Mechanical) from N.K. Orchid College of Engineering & Technology, Solapur has successfully completed his internship in our Production Engineering Department from 12th February 2021 to 11th May 2021. ****************** During the above period, we found him sincere and hardworking. We wish him all the best in his future endeavors. For Force Motors Ltd. **Ramchandra Honap** Head HR FORCE MOTORS LIMITED CIN L34102PN1958PLC011172 Regd. Office : Mumbai-Pune Road, Akurdi, PUNE - 411 035, INDIA. Tel. : (+91) 20 2747 63 81 Visit us at : www.forcemotors.com

2. Conduct gear cutting trials in PE 150 CNC hobbling machine and Freeze the

A

A PROJECT REPORT ON Conduct gear cutting trials in PE 150 CNC hobbing machine and

Freeze the parameters for double spur gears

AT



Akurdi, Pune -411035

SUBMITTED BY

Mr. VEDANT VYANKATESH KATAME

DEPARTMENT OF MECHANICAL ENGINEERING

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, **SOLAPUR 413002**



3. Design & Development of 2-Seater Solar Vehicle

A

PROJECT REPORT

ON

DESIGN AND DEVELOPMENT OF 2-SEATER SOLAR VEHICLE

SUBMITTED BY

Mr. PARTH N. LOKHANDE Miss. SUPRIYA A. GAVALI Mr. NISHIKANT C. DHERE Miss. VIDYA N. NAMA Mr. SHAILESH N. KANDKUR

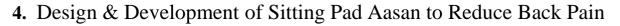
UNDER THE GUIDANCE OF

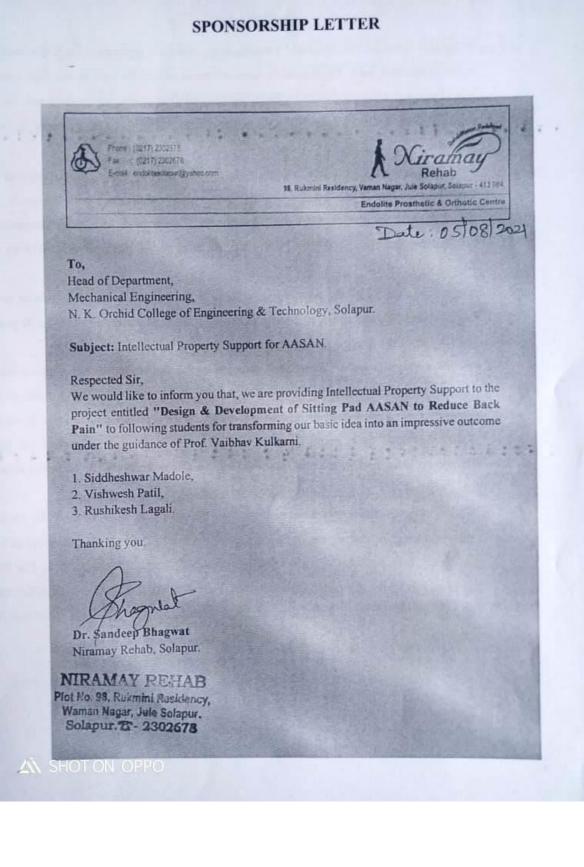
Dr. SHRINIWAS.S. METAN



DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002

(AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021





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PROJECT REPORT

A

ON

DESIGN AND DEVELOPMENT OF SITTING PAD AASAN TO REDUCE BACKPAIN

SUBMITTED BY

Mr. SIDDHESHWAR IRANNA MADOLE Mr. VISHWESH BASAVARAJ PATIL Mr. RUSHIKESH MAHADEO LAGALI

UNDER THE GUIDANCE OF

Prof. V. P. KULKARNI



DEPARTMENT OF MECHANICAL ENGINEERING

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002

(AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

SHOT ON OPPO

CERTIFICATE

This is to certify that the project entitled **DESIGN AND DEVELOPMENT OF SITTING PAD AASAN TO REDUCE BACK** has been completed by following students of B.Tech. Final Year (MECH.) class in satisfactory manner under my guidance.

Mr. SIDDHESHWAR IRANNA MADOLE Mr. VISHWESH BASAVARAJ PATIL Mr. RUSHIKESH MAHADEO LAGALI

The project is found to be complete in partial fulfillment for the award of B.Tech. of Mechanical Engineering of Dr. Babasaheb Ambedkar Technological University, Jonere.

H (Prof. V. P. KULKARNI) PROJECT GUIDE

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(Dr S. S. METAN) HOD

(Dr. J. B. PRINCIPAL

DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR -413002 (AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

5. Design & Development Rust Cleaning Machine 2601541, 2601542 Office 2118115 Chairman (Rest.) 2681423 M.D. (Rest) 0217 - 2601543 Fax No. E + Mail - shreesiddhask@aiddheshwarsugars com Web Site : www.siddheihwarsugars.com Regd. No. MSCS / CR./ 1258 / 2016, Date : 23 / 03/ 2016 सिध्देश्वर सहकारी साखर कारखाना लि ; कुमठे, सोलापूर श्री Shree Siddheshwar Sahakari Sakhar Karkhana Ltd; Kumathe. Post : Tikekarwadi, Tal : Nonh Solapur, Dist. : Solapur (Maharashtra). Pin : 413224 (Registered Under Multi-State Co-oprative Societies Act-2002) RAVINDRA B. PATIL DHARMRAJ A. KADADI Managing Director Chairman SSSSK/HR/ 1372/2021-2022 Date. 21/08/2021 To, THE PRINCIPAL/HOD, NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR. Kind Attn:Dr S.S.METAN.(HOD MECH) Prof.A.S.KASHID (Project Guide) Subject : The Project "Design and Development of Horizontal Axis Rust cleaning Machine ." Respected sir, The Students of your college NAGESH KARAJAGI ORCHID COLLEGE ENGINEERING & TECHNOLOGY, SOLAPUR. from Mechanical OF Engineering Department they are completed the six months internship and project on "Design and Development of Horizontal Axis Rust cleaning Machine ." We have Provided them technical as well as Financial Sponsorship for the project. During semester II for the AY 2020-2021 (from 6 Jan 2021 to 10 Jul 2021) Which will helpful for Mechanical Engineering Department. The Students are : 1) Virpaksh Prakash Kore 2) Biresh Suryakant Metagar 3) Nasreen Sikandar Shaikh 4) Nitin Chandrashekhar Joge 5) Navinkumar Dattaray Dubasi Thanking You, Managing Director

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Internship Report on

"DESIGN AND DEVELOPMENT RUST CLEANING MACHINE"

SUBMITTED BY

MISS. NASREEN SIKANDAR SHAIKH Mr. VIRPAKSH PRAKASH KORE Mr. BIRESH SURYAKANT METAGAR Mr. NITIN CHANDRASHEKHAR JOGE Mr. NAVINKUMAR DATTATRAY DUBASI

> UNDER THE GUIDANCE OF Dr. B.K. SONAGE &

> > Prof. A.S. KASHID



Department of Mechanical Engineering

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR-413002 (AFFILIATED TO DBATU UNIVERSITY, LONERE) 2020~2021

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CERTIFICATE

This is to certify that the Internship Report entitled Design and Development of rust cleaning machine has been completed by following student of B.Tech (MECH) class in satisfactory manner under my guidance

Miss. Nasreen Sikandar Shaikh

Mr. VIRPAKSH PRAKASH KORE

Mr. BIRESH SURYAKANT METAGAR

Mr. NITIN CHANDRASHEKHAR JOGE

Mr. NAVINKUMAR DATTATRAY DUBASI

The project is found to be complete in partial fulfillment for the award of Degree of Bachelor of Mechanical Engineering of DBTU University, Lonere.

(Dr.B.K.SONAGE) PROJECT GUIDE

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T ON OPPC

Dr. S.S.METAN) Head of Department

(Prof. A.S.KASHID)

PROJECT GUIDE

(Dr.J.B/D FRINCIPAL



Department of Mechanical Engineering PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY. SOLAPUR-413002 (AFFILIATED TO DBATU UNIVERSITY, LONERE) 2020 - 2021

6. Design & Fabrication of Plate Type Heat Exchanger for Dairy Factory at Aakash Refrigeration and Engineering Services PVT.LTD , Solapur.

AAKASH FABRICATIONS Manufacturing of Plate Heat Exchanger, Milk Pasteuriser plants Date - 14.06.2021 Ref .:- AF / NKCET - SOLAPUR / 2021 - 22 CERTIFICATE This is to certify that Mr. Vivek Ramchandra Patil student of Fourth Year B. Tech (Mechanical) from N. K. Orchid College of Engineering & Technology Solapur has successfully completed his Internship in our Company from the date 01.02.2021 to 31.05.2021. During the above period, we found him sincere & hardworking. We wish him all the best in his future endeavors. For Aakash Fabrications Proprietor (Andeli S.C) Factory : C - 116/117, M.I.D.C. Chincholi, Tal. Mohol, Dist. Solapur - 413 255. Maharashtra. Off : 1186, (1070-A), North Kasba, Tilak Chowk, Solapur - 413007. Maharashtra - India. Tel. : 0217-2622243 Cell : 9422463729, 9890663729 🔄 E-mail : aakashref@yahoo.co.in 🛛 : spr_sca@bsnl.in

AAKASH FABRICATIONS

Manufacturing of Plate Heat Exchanger, Milk Pasteuriser plants

Date - 14,06.2021 Ref.:- AF / NKCET - SOLAPUR / 2021 - 22

CERTIFICATE

This is to certify that Mr. Rahul Rajendra Talwar student of Fourth Year B. Tech (Mechanical) from N. K. Orchid College of Engineering & Technology Solapur has successfully completed his Internship in our Company from the date 01.02.2021 to 31.05.2021. During the above period, we found him sincere & hardworking. We wish him all the best in his future endeavors.

For Ankash Fabrications

Proprietor (Andeli S.C)



Factory : C - 116/117, M.I.D.C. Chincholi, Tal. Mohol, Dist. Solapur - 413 255. Maharashtra. Off : 1186, (1070-A), North Kasba, Tilak Chowk, Solapur - 413007. Maharashtra - India. Tel. : 0217-2622243 Cell : 9422463729, 9890663729 E-mail : aakashref@yahoo.co.in : spr_sca@bsnLin

PROJECT REPORT

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ON

"DESIGN AND FABRICATION OF PLATE TYPE HEAT EXCHANGER FOR DAIRY FACTORY AT AAKASH REFRIGERATION AND ENGINEERING SERVICES PVT.LTD. SOLAPUR"

SUBMITTED BY

Mr. VIVEK RAMCHANDRA PATIL Mr. RAHUL RAJENDRA TALWAR

UNDER THE GUIDANCE OF

Dr. M. S. DAFEDAR



DEPARTMENT OF MECHANICAL ENGINEERING

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002

(AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

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INTERNSHIP REPORT

ON

DESIGN OF FIRE PROTECTION SYSTEM FOR INDUSTRIAL FACILITY

SUBMITTED BY

Mr. PAVAN RAJU SANGA

UNDER THE GUIDANCE OF

Dr. B. K. SONAGE



DEPARTMENT OF MECHANICAL ENGINEERING

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002 (AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020–2021

SHOT ON OPPO

CERTIFICATE

This is to certify that the internship report entitled **DESIGN OF FIRE PROTECTION SYSTEM FOR INDUSTRIAL FACILITY** has been completed by following student of B.TECH Final Year (MECH) class in satisfactory manner under my guidance.

Mr. PAVAN RAJU SANGA

The project is found to be complete in partial fulfilment for the award of B. TECH of Mechanical Engineering of Dr. Babasaheb Ambedkar Technological University, Lonere.

Dr. B. K AGE GUIDE

D. S. S. METAN HEAD OF DEPARTMENT

Dr. J. B. J PRINTIP



DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002 (AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020–2021



PROJECT REPORT

ON

FAILURE ANALYSIS OF AIR CONDITIONING BLOWER

SUBMITTED BY

Mr. SABEER A.RASHID SHILEDAR

UNDER THE GUIDANCE OF

Prof. S. K. KHILLARE



DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR -413002 (AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

A SHOT ON OPPO

CERTIFICATE

This is to certify that the project stage-I entitled FAILURE ANALYSIS OF AIR CONDITIONING BLOWER has been completed by following students of B.Tech. Final Year (MECH.) class in satisfactory manner under my guidance.

Mr. SABEER A.RASHID SHILEDAR

The project is found to be complete in partial fulfilment for the award of B.Tech. Of Mechanical Engineering of Dr. Babasaheb Ambedkar Technological University, Lonere.

KHILLARE) (Pro

PROJECT GUIDE

(Dr. S. S. METAN) HOD

(Dr. J. B



DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE. NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR -413002 (AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

▲ SHOT ON OPPO

9. Implementation of Total Productive Maintenance at Rucha Engineers PVT. Ltd. P-I Aurangabad

K-249 A, MIDC Waluj, Aurangabad-431136 (M.S.) India.

HCM/2021-22 31st May, 2021.

CERTIFICATE

This is to certify that Mr. Datta Laxman Tandale from N.K. Orchid College of Engineering & Technology, Solapur has successfully completed his Internship in our organization from the date of O1st March 2021 to 31st May, 2021.

During the tenure of project, we found him sincere & hardworking. We wish him all success in his future endeavors.

For Rucha Engineers Pvt. Ltd.

Authorized Signatory



RUCHA ENGINEERS PVT LTD

Regd. Office : 102, OM Residency, 850/7. Bhandarkar Institute Road, Shivaji Nagan, Pune 411 004 (M.S.) India Corp. Office: K-249 A, MIDC Waluj. Aurangabad - 431 136 (M.S.) India. repl@ruchagroup.com I www.rucha.co.in CIN U29299PM1997PTC018938

ENGINEERING 2.0

10. Modeling & Development of Industrial heater to Increase Life

GURUMAULI POWER CONTROL



SHOT ON OPPO

J Block, PAP37, office No.1, indrayani Sweet corner, MIDC Bhosari Pune -411026

E Mail - gmpowercontrols @gmail com web Site -www.gurumaulipowercontroal.com

Date14.08.2021

CERTIFICATE

This is to Certify that Ms. Mansi Shankar Jadhav a Student of Mechanical Engineering from Nagesh

Karajagi Orchid college of Engineering and Technology, Solapur has been Successfully Completed the Plant Training duration from Dt. 01.02.2021 to 26.07.2021

During the Period of Plant training we found that she is hard worker & having good Communication Skills.

For Gurumauli Power Controls Pvt. Ltd.



Mrs. Manda Datta Jamdade

Director

Mob.No. +919011246031

Place :- Pune Date -14.08.2021

MODELING AND DEVELOPMENT OF INDUSTRIAL HEATER TO INCREASE ITS LIFE

2021

Α

INTRENSHIP REPORT

ON

MODELING AND DEVELOPMENT OF INDUSTRIAL HEATER TO INCREASE ITS LIFE

SUBMITTED BY

Ms. MANSI SHANAKR JADHAV

UNDER THE GUIDANCE OF

DR. B. K. SONAGE



DEPARTMENT OF MECHANICAL ENGINEERING

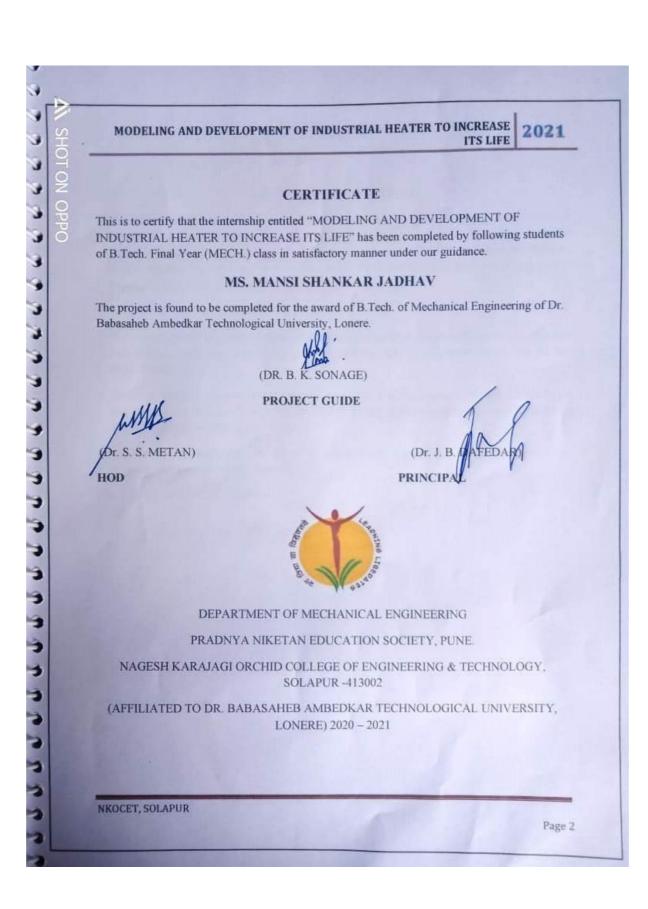
PRADNYA NIKETAN EDUCATION SOCIETY, PUNE.

NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR 413002

(AFFILIATED TO DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE) 2020 – 2021

NKOCET, SOLAPUR

Page 1



11. Cost Analysis of Color Coating Line in a Steel Processing Plant





A-10/1 & 10/2 MIDC Industrial Area, Kalmeshwar - 441 501. Dist. Nagpur, Maharashtra,

Phone : (07118) 271401-06 Fax: (07118) 271128 Website : www.jsw.in

CIN No. U27100MH1985PLC037346

26th July 2021

CERTIFICATE

This is to certify that under mentioned student has undergone Internship / Industrial Training in our organization and successfully completed the same.

Name of the student	2	Mr. Shrinath Sangmeshwar Kalshetti
		B.Tech (Final year) – Mechanical
Name of College	0	N K Orchid College of Engineering &
		Technology, Solapur
Duration of Training	0	18.01.2021 to 17.07.2021

We are happy to note the keen interest shown by the student during the training period.

Best Wishes for a bright future.

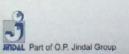
For JSW Steel Coated Products Limited

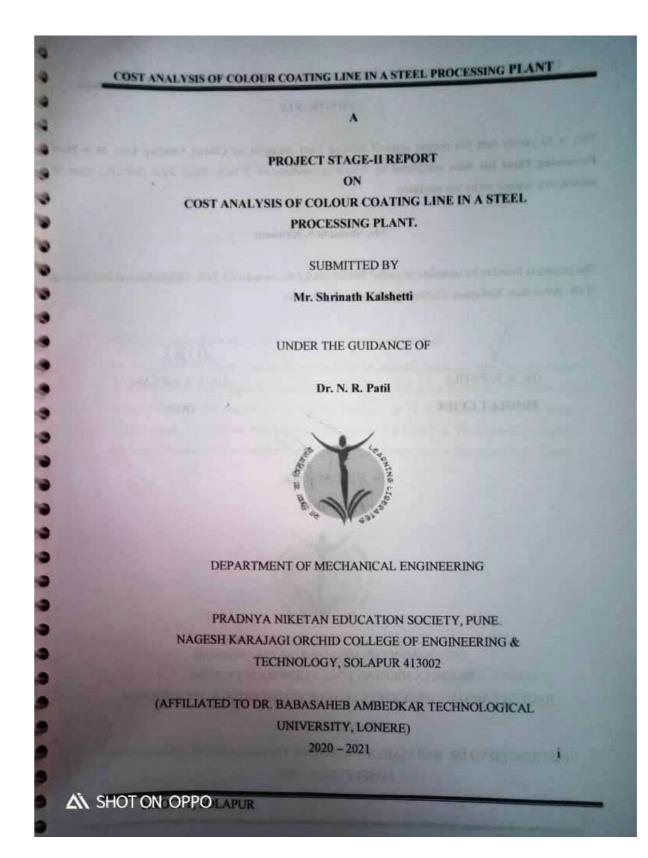
Helan

Authorised Signatory



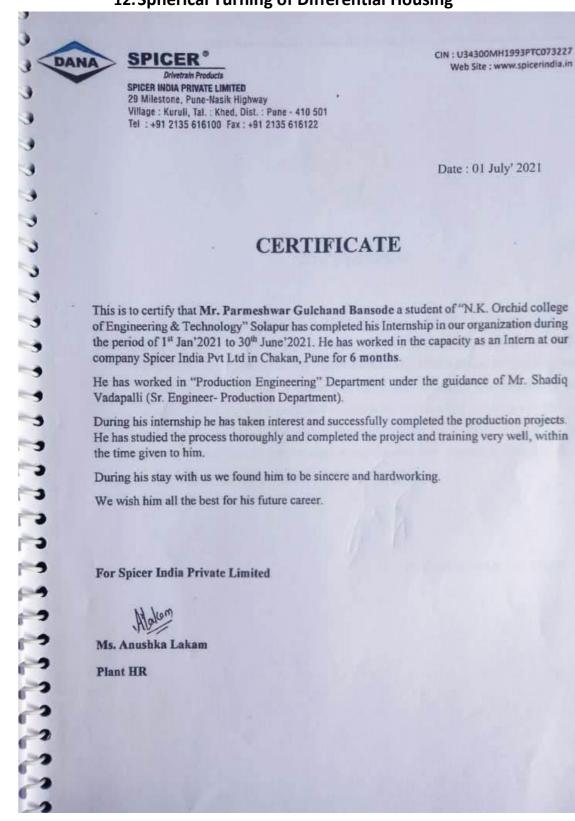
Regd. Office : JSW Centre,Bandra Kurla Complex, Bandra (East), Mumbei 400 051 Phone : 022 42861000 Fax : 022 42863000

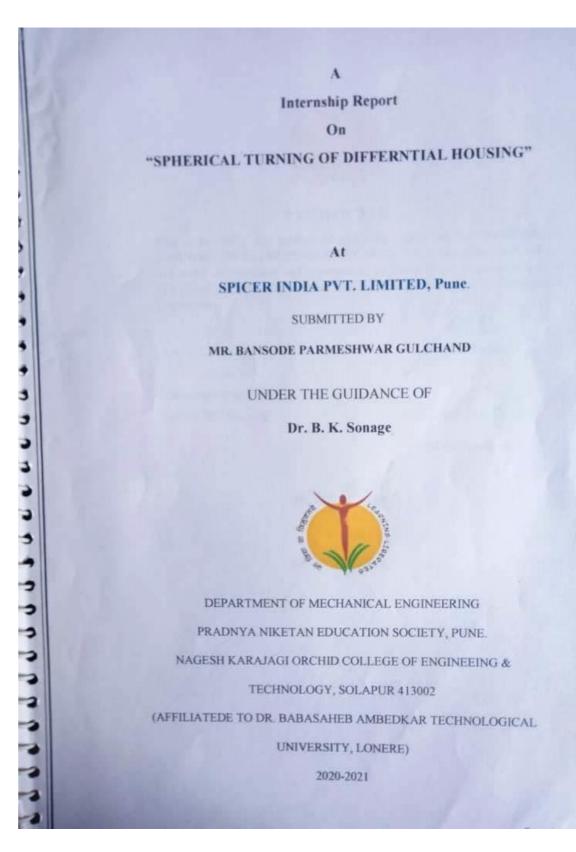




COST ANALYSIS OF COLOUR COATING LINE CERTIFIC	ATE
	Conting Line in a Ste
is to certify that the project stage-II entitled Co	st Analysis of Colour Counting Chief and State
essing Plant has been completed by following s	tudents of B.Tech. Final Teat (Milecrif)
factory manner under my guidance.	
Mr. Shrinath S	5. Kalshetti
	CD Task Of Machanical Engineerin
e project is found to be complete in partial fulfillment	for the award of B. rech. Of Mccalinet and
Dr. Babasaheb Ambedkar Technological University, L	onere.
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(X)	LIMES
(Dr. N. R. PATIL)	(Dr. S.S. METAN)
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(Dr. A.B. DAF	HOAK)
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DEPARTMENT OF MECH/	ANICAL ENGINEERING
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NAGESH KARAJAGI ORCHID COLLEGE	OF ENGINEERING & TECHNOLOGY,
SOLAPUR -	413002
(AFFILIATED TO DR. BABASAHEB AMBEE	KAR TECHNOLOGICAL UNIVERSITY
LONERE) 202	

12. Spherical Turning of Differential Housing







CERTIFICATE

This is to certify that content of internship report entitled "SPHERICAL TURNING OF DIFFERNTIAL HOUSING" is a Bonafide work carried out under my guidance and supervision, by Parmeshwar Bansode in partial fulfillment. of the requirement for the Bachelor degree in Mechanical Engineering.

Dr. B. K. Sonage

Guide Mechanical Engg.Dept.

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NKOCET, Solapur.

S. Metan S.

H.O.D.

Mechanical Engg. Dept.

NKOCET, Solapur.

Dr. J. B Principal

NKOCET, Solapur.

13. Time & Motion Study for Camshaft Manufacturing

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	a contract of the			a la sur la	or 2 years.		
	Subject - A	ppointment as ' <u>Team Me</u>	ember' on Fixed T	erm Employment basis	ur a parte		
	Shop Dep	ference to your application ou on a contract assignm artment, on the following ntion-You will be paid sala	terms and condition	L'European Leaner	ad with us. We are pleased 'Team Member" in Machir		
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	CARLES COLOR CO	t present or to be set up le of your work or your pr	in future, Manag	sittent tessives the till	anywhere in India, wheth it of changing the scope a		
D.	Terms -						
1.	 Contract Period - This contract will be for a period of Two Years i.e. from <u>06th Feb 2021 till 05th Feb 2023</u> (after closing of duty hours). The said agreement may be renewed further, if your performance found satisfactory is preceding year and subject to vacancy. 						
2	Provident	Fund -You will participate in	the PF Scheme as a	pplicable to employees of	the Company.		
3.	Safety-Du rules and r	ring your presence in Foun egulations and have to obe	dry or Machine Sh y safety instructio	top as and when job den ns given by superior and	ands, you shall follow all sa SOP's etc.		
	department bound to n	t supervisor / manager. You cord your IN/OUT punchin	i shall report 20 mii ig time in whateve	nutes in advance before s r formats you are asked	wift you are deployed in by y tarting of your duty shift. You to do so. The calculation of y to complete to get a day's sal		
		Pr	ecision Camshal	fts Limited			
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	e pu	Solapur : E102 l ne : 501/502, Kanchanban	MIDC, Akkalkot Bo "B", Sunit Capital	ad, Solapur, India - 4130 Senapati Banat Bd. Dura	96		
-				Sapar Ku, Pune	, india - 411016		

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	and the second se
	 Insurance- Company will cover you with applicable employee company-num policy for period of your contract tenure.
	6. Transport Facility- You may avail the company provided subsidized bus transport facility in case your residence falls on the shift transport arrangement, else you shall make your own arrangement of transport for commuting to & fro for duty. No separate amount or claim shall be entertained for this.
	 Travel- Whenever you are required to undertake travel on company work, you will be reimbursed travel expenses as per company rules applicable to your cadre.
	 Performance- You must effectively perform to ensure results. Your Performance would be reviewed periodically at the frequency of 3 months.
	9. Notice Period- While on this fixed term employment period, this employment may be terminated by either side by giving 30 days clear notice. However notwithstanding anything contained elsewhere, if the said termination is due to your actions involving moral turpitude or dishonesty in connection with the company's business, the Management reserves the right to terminate your services forthwith, without any notice and/or without any pay in lieu thereof.
	10. Other Work-Your position with the Company calls for whole time employment and you will devote yourself exclusively to the business of the company. You will not take up any other work for remuneration (part time or otherwise) or work on advisory or honorary capacity, without written permission from the company.
and the second se	 Absenteeism -In case you are found absent up to 10 consecutive days without any lawful permission or authorization, it shall be deemed by the management that you have abandoned the job on your own accord & therefore your name would be struck off from the muster-roll.
	12. Confidential Information -You will not, at any time, without the consent of the company disclose or divulge or make public except under legal obligation, and in which case you shall give reasonable notice to the company. Any information regarding company's affairs of administration or research carried out, whether the same may be confided to you or become known to you, in the course of your service or otherwise.
and a	13. Leave -You will be entitled as per company policy.
and the second se	 Reporting/ Placement - You will work under general supervision of the Shift In-charge of functional head or under such person as may be nominated by the company.
	15. Dispute resolution and jurisdiction -All dispute arising out of or in connection with this contract assignment shall be referred to and finally resolved by a sole arbitrator appointed by company.
	Forprecisioo Camshafts Limited
	Gollun Senior Manager - HR
	I have understood the terms and conditions mentioned herein above and I accept the same.
	Read & Accepted

INTERNSHIP REPORT

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ON

TIME AND MOTION STUDY FOR CAMSHAFT MANUFACTURING

SUBMITTED BY

Mr. NAVIN GURUCHARAN PULA

UNDER THE GUIDANCE OF

Dr. B. K. SONAGE



DEPARTMENT OF MECHANICAL ENGINEERING

PRADNYA NIKETAN EDUCATION SOCIETY, PUNE.

NAGESH KARAJAGI ORCHID COLLEGE OF ENGINEERING & TECHNOLOGY,

SOLAPUR 413002

(AFFILIATED TO DOCTOR BABASAHEB AMBEDKAR UNIVERSITY, LONERE)

2020-2021

TIME AND MOTION STUDY FOR CAMSHAFT MANUFACTURING

CERTIFICATE

This is to certify that the report entitled INTERNSHIP IN PRECISION CAMSHAFT PVT. LTD. ON TIME AND MOTION STUDY FOR CAMSHAFT MANUFACTURING. From 5th February. has been completed by following student of B. TECH Final Year (MECH) class in satisfactory manner under my guidance.

Mr. NAVIN GURUCHARAN PULA

The project is found to be complete in partial fulfilment for the award of B. TECH of Mechanical Engineering of Dr. Babasaheb Ambedkar Technology University, Lanore.

Dr. B. K. SONAGE

GUIDE

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Dr. S. S. METAN HEAD OF DEPARTMENT

Dr. J. B. DAFEDAR PRINCIPAL



DEPARTMENT OF MECHANICAL ENGINEERING PRADNYA NIKETAN EDUCATION SOCIETY, PUNE.

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Page 2