

DTE Code : **ENG315**



NAAC Accredited

AICTE ID : 1-8019451  
AISHE Code : C-11165

HOLY-WOOD ACADEMY'S  
**SANJEEVAN**

ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA  
Sanjeevan Knowledge City, Somwar Peth-Injole, Panhala, Tal. Panhala, Dist. Kolhapur.  
Pin- 416 201 (Maharashtra) Phone : 9146999500

Approved By AICTE, New Delhi Recognized by Govt. of Maharashtra & DT  
Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Ra

Date- 13/03/2024

To,  
The Principal,  
S.E.T.I., Panhala.

**Subject:** -Regarding permission to arrange an Industrial Visit on 14<sup>th</sup> March 2024 for Third Year Mechanical Engineering Students for Manufacturing Process-II Subject.

Respected Sir,

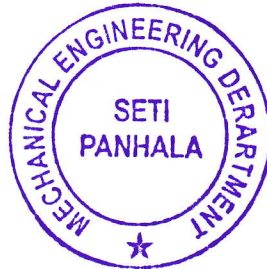
As per of the curriculum of Dr. Babasaheb Ambedkar Technological University Lonere (D.B.A.T.U.), for third year mechanical engineering students, an industrial visit is required. This visit will help the students to visualize the knowledge of various manufacturing processes which they have gained under course Manufacturing Process-II.

In this regard, our mechanical engineering department would like to arrange an industrial visit for third year mechanical engineering students on 14<sup>th</sup> March 2024 (From 10.30 am to 1.00 pm) in association with Technomac Industries. So kindly allow our department to arrange this visit for the benefit of our students.

*P. S. Atigre*

Prof. Praveen S. Atigre  
Visit Coordinator  
Mechanical Engg. Department

**HOD**  
**Mechanical Engineering**  
Sanjeevan Engg. & Tech. Institute, Panhala.  
Dr. Vinayak H. Deokar  
**H.O.D.**  
Mechanical Engg. Department



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Department of Mechanical Engineering

Date- 13/03/2024

## NOTICE

All the students of Third Year Mechanical Engineering are hereby informed that, an Industrial Visit for the subject Manufacturing Process-II is arranged. The details are as follows.

<b>Name of Company</b>	Technomac Industries,
<b>Location</b>	C-62 Near MIDC Police Station, Shiroli MIDC Kolhapur 416122.
<b>Day &amp; Date</b>	Tuesday 14/03/2024
<b>Timing</b>	10.30 am to 1.00 pm
<b>Course &amp; Content</b>	Manufacturing Process-II (Various Manufacturing Processes)

Attendance is compulsory for all Third Year Students.

*P.S. Atigre*

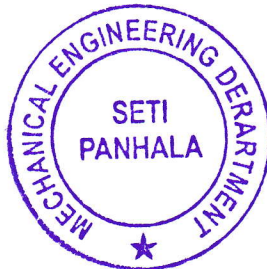
Prof. P. S. Atigre  
Visit Coordinator  
Mechanical Engg. Department

*[Signature]*

HOD  
Mechanical Engineering  
Sanjeevan Engg. & Tech. Institute, Panhala.

Dr. Vinayak H. Deokar

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Mechanical Engg. Department

*Vinayak H. Deokar*

HOD

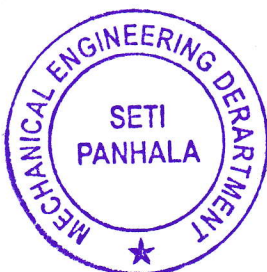
Mechanical Engineering

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Department of Mechanical Engineering

Date- 13/03/2024

To,  
**Technomac Industries,**  
C-62 Near MIDC Police Station,  
Shiroli MIDC Kolhapur 416122

**Subject:** Regarding Permission for Industrial Visit

Respected Sir,

Our institute is established in 2009 in a view to impart engineering education to Under Graduate Students. Mechanical Engineering is one of the program run by the institute for Under Graduate Students. As per of the curriculum of Dr. Babasaheb Ambedkar Technological University Lonere (D.B.A.T.U.), for Third Year Mechanical Engineering students, an industrial visit is required. This will help the students to visualize the knowledge about various manufacturing processes which they have gained under the course Manufacturing Process-II.

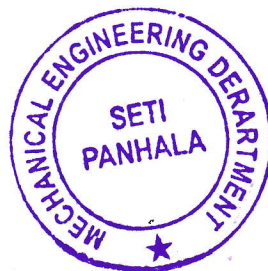
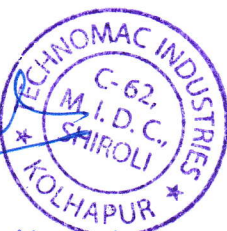
In this regard, we would like to visit your esteemed organization. So, you are kindly requested to permit our students to visit your company preferably on 14<sup>th</sup> March, 2024 (From 10.30 am to 1.00 pm).

Thanking you.

*P. S. Atigre*  
Prof. Praveen S. Atigre  
Visit Coordinator  
Mechanical Engg. Department

*Dr. Vinayak H. Deokar*  
Dr. Vinayak H. Deokar  
HOD  
Mechanical Engg. Department

HOD  
Mechanical Engineering  
Sanjeevan Engg. & Tech. Institute, Panhala.



*Permitted*





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Department of Mechanical Engineering

Date- 14/03/2024

To,  
Technomac Industries,  
C-62 Near MIDC Police Station,  
Shiroli MIDC Kolhapur 416122.

Respected Sir,

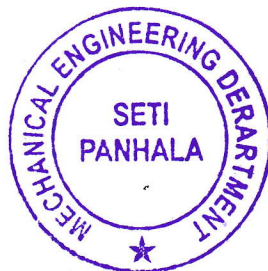
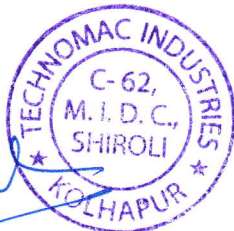
We would like to extend our sincere thanks to you for providing an opportunity to visit your esteemed and reputed organization on 14<sup>th</sup> March 2024 (From 10.30 am to 1.00 pm). We are glad to say that the response from the students was enthusiastic. The information presented by you is definitely useful to our students for enhancing their knowledge about various manufacturing processes.

We genuinely thank you once again for the support and time given by you and we sincerely hope that you would continue to extend your valuable support in our future initiatives as well.

Thanking you.

*P. S. Atigre*  
Prof. Praveen S. Atigre  
Visit Coordinator  
Mechanical Engg. Department

*V. H. Deokar*  
Dr. Vinayak H. Deokar  
HOD  
Mechanical Engg. Department



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## REPORT

### Industrial Visit at Technome Industries, Shirolu M.I.D.C. Kolhapur

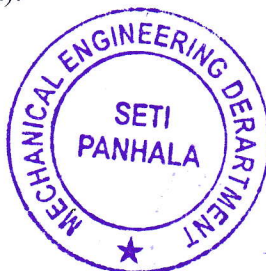
<b>Class</b>	:	T.Y. Mechanical
<b>Course / Subject</b>	:	Manufacturing Process-II
<b>Industry Visited</b>	:	Technomac Industries
<b>Day &amp; Date</b>	:	Thursday, 14 <sup>th</sup> March 2024
<b>Time</b>	:	10.30 am to 1.00 pm
<b>Address</b>	:	C-62 Near MIDC Police Station, Shirolu MIDC Kolhapur 416122. Dist : Kolhapur Maharashtra – 416229
<b>Faculty Members</b>	:	Prof. Praveen S. Atigre (Visit Coordinator) Prof. Vikas D. Thorat (Subject Incharge-Manufacturing Process-II) Prof. Dhananjay V. Patil (Faculty Member)

#### Introduction :

An Industrial visit at Technomac Industries (C-62 Near MIDC Police Station, Shirolu MIDC Kolhapur 416122) was organized by Mechanical Engineering Department for Third Year Students on 14th March 2024. The industrial visit was witnessed by the students of the class, who were accompanied by the faculty members namely Prof. Praveen S. Atigre, Prof. Vikas D. Thorat and Prof. Dhananjay V. Patil.

#### Aim of the Visit:

An industrial visit is considered as one of the tactical methods of bridging the gap between theoretical and practical knowledge. The main aim of industrial visit is to provide an exposure to the students about practical working environment. Industrial visits also provide students a good opportunity to gain full awareness about industrial practices and new technologies. Through this industrial visit, the efforts are taken by the department to provide an industrial exposure to students to clear the ideas / concepts of various manufacturing processes which they have learned under the course Manufacturing Process-II (MP-II).







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### About the Company:

Technomac Industries is a Proprietorship Firm incorporated on 01-Apr-2012, having its registered office located at Plot No C-62 MIDC, Shirol, Kolhapur, Maharashtra. The major activity of Technomac Industries is manufacturing and machining of various parts and accessories for vehicles such as brakes, gearboxes, engine casings, axles etc.

### Machine Shop Division:

In this machine shop students observed different manufacturing processes such as turning, step turning, facing, grinding, milling, drilling, chamfering etc. Also they observed working of advance machineries such as CNC's & VMC's.







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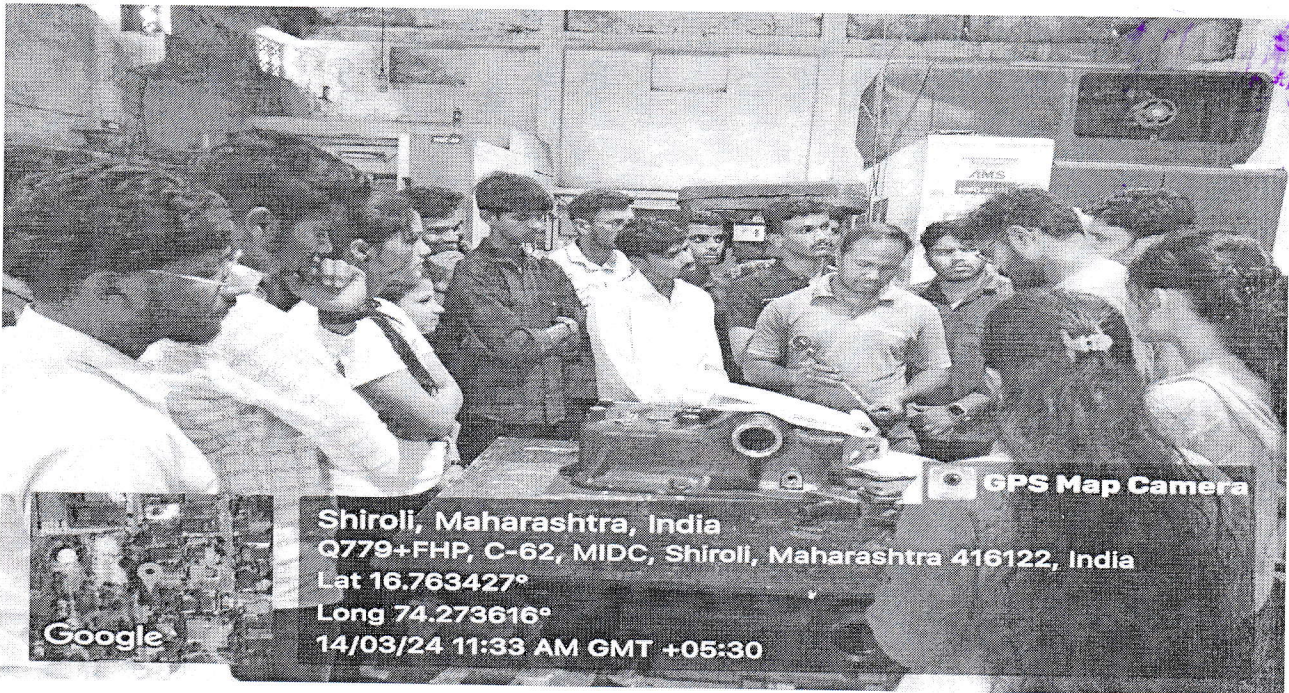
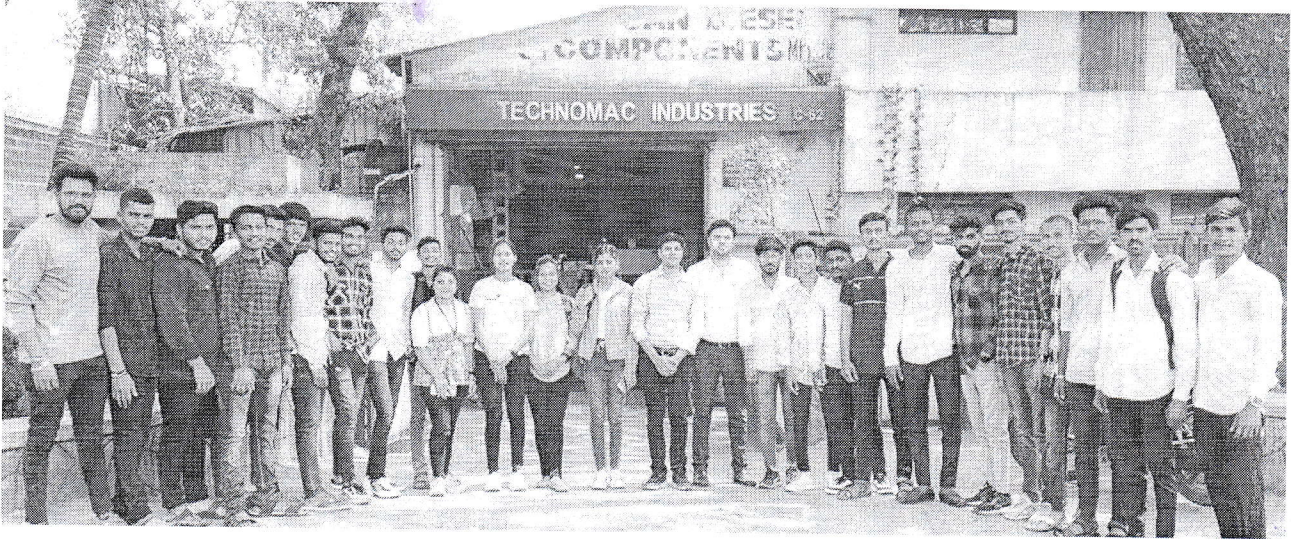
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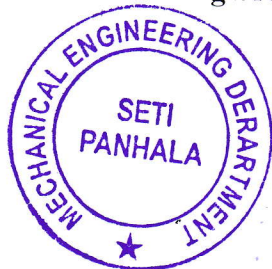
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### Visit Photographs



**Industrial Visit for Third Year Mechanical Engineering Students on 14<sup>th</sup> March 2024  
(From 10.30 am to 1.00 pm) in Association with Technomac Industries  
for Manufacturing Process-II Subject.**





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॥ वाचनेने विद्यया विद्यते ॥

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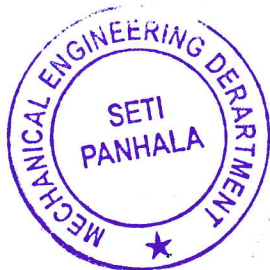
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## Visit Photographs



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### Conclusion :

An Industrial Visit at Technomac Industries, Shirolī M.I.D.C. Kolhapur was successfully completed by the students of Third Year Mechanical Engineering on 14th March 2024. During the visit students observed various manufacturing processes such as turning, step turning, facing, grinding, milling, drilling, chamfering etc. Also they observed working of advance machineries such as CNC's & VMC's. In inspection section, students observed various measuring instruments such as Height Gauge, Vernier Caliper, Dial Indicators, Ring Gauges, Plug Gauges etc.

Report Prepared By: Prof. Praveen S. Atigre

Prof. Vikas D. Thorat  
Subject Incharge (MP-II)  
Mechanical Engineering  
Department

Prof. Praveen S. Atigre  
Visit Coordinator  
Mechanical Engineering  
Department

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