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Dr. Vithalrao Vikhe Patil Foundation's

## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



DTE College Code: EN-S161

### Department of Mechanical Engineering

#### Report on Industrial internship program at Ahmednagar Auto and Engg. Association, Ahmednagar

**Date:-** 17/12/2019 to 31/12/2019

**Class:-** TE(Mechanical)  
**Ahmednagar**

**Venue:-** Ahmednagar Auto and Engg. Association,

**Nature of Event (Intern/FW/IV) :-** Internship

**Name of Company:-** Ahmednagar Auto and Engg. Association, Ahmednagar

**Address of Company:-** MIDC, Ahmednagar


**Name of Students:-** 1. Dnyaneshwar Raut, 2. Hrushikesh Shelke, 3. Dnyaneshwar Ainar, 4. Tushar Phantangare and 5. Rushikesh Mundada

#### Objective :-

- To encourage and provide opportunities for students to get professional/personal experience through internships.
- To learn and apply the technical knowledge gained from academics /classroom learning in real life/industrial situations.
- To get familiar with various tools and technologies used in industries and their applications.
- To enable students to develop professional skills and expand their professional network with the development of employer-valued skills like teamwork, communication.
- To apply the experience gained from industrial internship to the academic course completion project.
- To nurture professional and societal ethics in students
- Understand the social, economic and administrative considerations that influence the working environment of industrial organizations.

#### Outcomes :-

- Develop professional competence through industry internship.
- Apply academic knowledge in a personal and professional environment
- Build the professional network and expose students to future employees.
- Apply professional and societal ethics in their day-to-day life.
- Become a responsible professional having social, economic and administrative considerations.
- Make own career goals and personal aspirations.

  
**HOD & Professor**  
Dept. of Mechanical Engineering  
Dr. V. V.P. College of Engineering  
Ahmednagar-414111



# AHMEDNAGAR AUTO & ENGINEERING ASSOCIATION

Date: 31<sup>th</sup> December 2019

To Whom So Ever It May Concern:

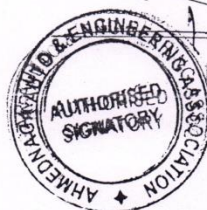
This is a Internship Completion Certificate for Mr. Dnyaneshwar Raut, TE Mechanical student of Dr. Vitthalrao Vikhe Patil College of Engineering A.nagar. (PRN No. 71846835L)

We state on record that Dnyaneshwar Raut has successfully completed an internship at Ahmednagar Auto Cluster. The internship period was 17<sup>th</sup> December 2019 to 31<sup>th</sup> December 2019 and location of this internship was **Ahmednagar Auto and Engineering Association –AAEA, Ahmednagar.**

During this period, Dnyaneshwar got introduced to various machines like:

- 1) 5 Axis VMC – JYOTI Make - K2X8
- 2) 3 Axis VMC - JYOTI Make - VMC 1050
- 3) 2 Axis CNC - JYOTI Make - TMC 250
- 4) Wire cut CNC – Electronica make - Ultima 2S
- 5) Surface grinder – Pinnacle make - FASGM - 15060
- 6) Universal Milling Machine - BFW UF 3.5
- 7) Coordinate Measuring Machine - Accurate make - CORDIMESUR 10.15.8
- 8) Spectrometer - LMXM6M
- 9) Contour Tracer- Carl Zeiss make - 1600G 12N
- 10) Universal Testing Machine - Blue Star make - UTE - 100
- 11) Hardness testing machine (BHN) - FASNE - OPAB 3000 IPC

We found Dnyaneshwar positive and hardworking during the period of internship. We wish him all the best in all his future endeavors.



*[Signature]*  
Mr. Deshmukh M. A.  
V.P. - Operations



## AHMEDNAGAR AUTO & ENGINEERING ASSOCIATION

Date: 31<sup>th</sup> December 2019

To Whom So Ever It May Concern:

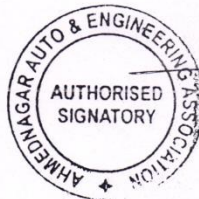
This is a **Internship Completion Certificate** for **Mr. Hrushikesh Shelke**, TE Mechanical student of **Dr. Vitthalrao Vikhe Patil College of Engineering A.nagar.** (PRN No. 71846882B)

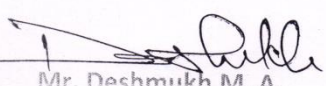
We state on record that Hrushikesh Shelke has successfully completed an internship at Ahmednagar Auto Cluster. The internship period was 17<sup>th</sup> December 2019 to 31<sup>th</sup> December 2019 and location of this internship was **Ahmednagar Auto and Engineering Association –AAEA, Ahmednagar.**

During this period, Hrushikesh got introduced to various machines like:

- 1) 5 Axis VMC – JYOTI Make - K2X8
- 2) 3 Axis VMC - JYOTI Make - VMC 1050
- 3) 2 Axis CNC - JYOTI Make - TMC 250
- 4) Wire cut CNC – Electronica make - Ultima 2S
- 5) Surface grinder – Pinnacle make - FASGM - 15060
- 6) Universal Milling Machine - BFW UF 3.5
- 7) Coordinate Measuring Machine - Accurate make - CORDIMESUR 10.15.8
- 8) Spectrometer - LMXM6M
- 9) Contour Tracer- Carl Zeiss make - 1600G 12N
- 10) Universal Testing Machine - Blue Star make - UTE - 100
- 11) Hardness testing machine (BHN) - FASNE - OPAB 3000 IPC

We found Hrushikesh positive and hardworking during the period of internship.  
We wish him all the best in all his future endeavors.



  
Mr. Deshmukh M. A.  
V.P. - Operations





## AHMEDNAGAR AUTO & ENGINEERING ASSOCIATION

Date: 31<sup>st</sup> December 2019

### To Whom So Ever It May Concern:

This is a **Internship Completion Certificate** for Mr. Dnyaneshwar Ainar , TE Mechanical student of Dr.Vitthalrao Vikhe Patil College of Engineering A.nagar. (PRN No. 71846436C)

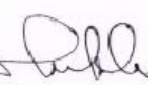
We state on record that Dnyaneshwar Ainar has successfully completed an internship at Ahmednagar Auto Cluster. The internship period was 17<sup>th</sup> December 2019 to 31<sup>st</sup> December 2019 and location of this internship was **Ahmednagar Auto and Engineering Association -AAEA, Ahmednagar.**

During this period, Dnyaneshwar got introduced to various machines like:

- 1) 5 Axis VMC - JYOTI Make - K2X8
- 2) 3 Axis VMC - JYOTI Make - VMC 1050
- 3) 2 Axis CNC - JYOTI Make - TMC 250
- 4) Wire cut CNC - Electronica make - Ultima 2S
- 5) Surface grinder - Pinnacle make - FASGM - 15060
- 6) Universal Milling Machine - BFW UF 3.5
- 7) Coordinate Measuring Machine - Accurate make - CORDIMESUR 10.15.8
- 8) Spectrometer - LMXM6M
- 9) Contour Tracer- Carl Zeiss make - 1600G 12N
- 10) Universal Testing Machine - Blue Star make - UTE - 100
- 11) Hardness testing machine (BHN) - FASNE - OPAB 3000 IPC

We found Dnyaneshwar positive and hardworking during the period of internship. We wish him all the best in all his future endeavors.



  
Mr. Deshmukh M. A.  
V.P. - Operations



## AHMEDNAGAR AUTO & ENGINEERING ASSOCIATION

Date: 31<sup>st</sup> December 2019

To Whom So Ever It May Concern:

This is a **Internship Completion Certificate** for **Mr. Tushar Phatangare**, TE Mechanical student of **Dr. Vitthalrao Vikhe Patil College of Engineering A.nagar.** (PRN No. 71846812M)

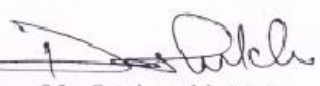
We state on record that **Tushar Phatangare** has successfully completed an internship at **Ahmednagar Auto Cluster.** The internship period was **17<sup>th</sup> December 2019** to **31<sup>st</sup> December 2019** and location of this internship was **Ahmednagar Auto and Engineering Association -AAEA, Ahmednagar.**

During this period, **Tushar** got introduced to various machines like:

- 1) 5 Axis VMC - JYOTI Make - K2X8
- 2) 3 Axis VMC - JYOTI Make - VMC 1050
- 3) 2 Axis CNC - JYOTI Make - TMC 250
- 4) Wire cut CNC - Electronica make - Ultima 2S
- 5) Surface grinder - Pinnacle make - FASGM - 15060
- 6) Universal Milling Machine - BFW UF 3.5
- 7) Coordinate Measuring Machine - Accurate make - CORDIMESUR 10.15.8
- 8) Spectrometer - LMXM6M
- 9) Contour Tracer- Carl Zeiss make - 1600G 12N
- 10) Universal Testing Machine - Blue Star make - UTE - 100
- 11) Hardness testing machine (BHN) - FASNE - OPAB 3000 IPC

We found **Tushar** positive and hardworking during the period of internship.  
We wish him all the best in all his future endeavors.



  
Mr. Deshmukh M. A.  
V.P. - Operations



## AHMEDNAGAR AUTO & ENGINEERING ASSOCIATION

Date: 31<sup>th</sup> December 2019

### To Whom So Ever It May Concern:

This is a **Internship Completion Certificate** for **Mr. Rushikesh Mundada**, TE Mechanical student of **Dr. Vitthalrao Vikhe Patil College of Engineering A.nagar.** (PRN No. 71846750H)

We state on record that **Rushikesh Mundada** has successfully completed an internship at **Ahmednagar Auto Cluster**. The internship period was **17<sup>th</sup> December 2019** to **31<sup>th</sup> December 2019** and location of this internship was **Ahmednagar Auto and Engineering Association -AAEA, Ahmednagar.**

During this period, **Rushikesh** got introduced to various machines like:

- 1) 5 Axis VMC – JYOTI Make - K2X8
- 2) 3 Axis VMC - JYOTI Make - VMC 1050
- 3) 2 Axis CNC - JYOTI Make - TMC 250
- 4) Wire cut CNC – Electronica make - Ultima 2S
- 5) Surface grinder – Pinnacle make - FASGM - 15060
- 6) Universal Milling Machine - BFW UF 3.5
- 7) Coordinate Measuring Machine - Accurate make - CORDIMESUR 10.15.8
- 8) Spectrometer - LMXM6M
- 9) Contour Tracer- Carl Zeiss make - 1600G 12N
- 10) Universal Testing Machine - Blue Star make - UTE - 100
- 11) Hardness testing machine (BHN) - FASNE - OPAB 3000 IPC

We found **Rushikesh** positive and hardworking during the period of internship.  
We wish him all the best in all his future endeavors.

