



## Noble Group of Institutions

### Industry Visit Report

1	Company Name	P.M. Diesel Pvt. Ltd.
2	Location	Aji Industrial Estate, P.O.Box No. 1003, Rajkot - 360003
3	Date	15/03/15 & 22/03/15
4	Time	8:00 AM
5	Semester	4 <sup>TH</sup> - A& B
6	Name of Department	Mechanical
7	Number of Students visited	44 & 36
8	Number of Faculties accompanied	2 & 2

#### **Objective:**

To see practically how an engine is developed, assembled & tested to working condition.

#### **Company Profile:**

This company is involved in manufacturing of tractor engines of various capacities & generator sets.

#### **Experience:**

Students had a wonderful experience of how all parts like crankshaft, bearings, connecting rod & piston, etc. are assembled to form an engine.

#### **Learning from visit:**

- Importance of balancing to minimize vibration in any engine.
- Methodology of assembling each & every part with separate processes.

### **Acknowledgement:**

We are very much thankful to the Head HR at P.M. Diesel Pvt Ltd and his dedicated team for his endless support. We also thank the management of our institution for allowing and encouraging us for this marvelous exposure.



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Prof Hiral Badrakia

Head, Department of Mechanical Engineering

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Prof Harsh Modha

Head, Training and Placement Cell