

K. K. Wagh Institute of Engineering Education & Research, Nashik

Department of Electronics & Telecommunication Engineering

AY: 2016-17

Industrial Visit Report

Name of Industry Visited:	Mahindra & Mahindra Pvt Ltd, Satpur, Nashik
Address of Industry Visited:	81, Satpur, MIDC Satpur, Nashik - 422007
Date of Industrial Visit:	23 rd March 2017, (10:30am to 12:30pm)
Target Participants:	Students of (Electronics)
Number of Participants:	30 students of BE (Electronics) + 3 staff members
Name of Course for which Industrial Visit Organized:	Automotive Electronics
Name of Visit Coordinator:	Prof. V.R. Takate
Name of Instructor:	Mr. Samson Joseph (Head of Training Dept)
Outcome of Industrial Visit:	Students will be able to elaborate different parts of automobile; students will be able to describe role sensors & diagnostics in automotive applications.

About Visited Industry:

Mahindra and Mahindra Limited (M&M) is an Indian multinational automobile manufacturing corporation headquartered in Mumbai, Maharashtra, India. It is one of the largest vehicle manufacturers by production in India and the largest manufacturer of tractors in the world. It is a part of Mahindra Group, an Indian conglomerate. It was ranked 21st on a list of top companies in India by Fortune India 500 in 2011. Its major competitors in the Indian market include Maruti Suzuki, Tata Motors, Ashok Leyland and others.

Mahindra & Mahindra brands its products as "Mahindra", produces SUVs, saloon cars, pickups, commercial vehicles, and two wheeled motorcycles and tractors. It owns assembly plants in India, Mainland China (PRC), the United Kingdom, and has three assembly plants in the United States. Mahindra maintains business relations with foreign companies like Renault SA, France.

M&M has a global presence and its products are exported to several countries. Its global subsidiaries include Mahindra Europe S.r.l. based in Italy, Mahindra USA Inc., Mahindra South Africa and Mahindra (China) Tractor Co. Ltd.

Our story was cast and hewn in India's steel industry in 1945, and today, we're a US \$19 billion global federation of companies. Famous for our rugged and reliable automobiles, some also know us for our innovative IT solutions and others for our commitment to rural prosperity.

Befitting our size, we operate in 20 key industries, providing insightful and ingenious solutions that are global in their ramifications. Our companies act as a federation, with an optimum balance of entrepreneurial independence and synergy. From Mobility to Rural

Prosperity and IT, from Financial Services to Clean Energy and Business Productivity, we're empowering enterprise everywhere. Headquartered in Mumbai, India, we have an operational presence in over 100 countries and employ more than 200,000 people. And though we operate across vast geographies, our governing spirit of "Rise" binds us as one Mahindra, dictating that we empower people everywhere to not only chart new frontiers, but to conquer them too.

Photos of Industrial Visit:



Prof. V.R.Takate
Industrial Visit Coordinator

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Department of Electronics & Telecommunication Engineering

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Industrial Visit Report

Name of Industry Visited:	Mahindra & Mahindra Pvt Ltd, Satpur, Nashik
Address of Industry Visited:	81, Satpur, MIDC Satpur, Nashik - 422007
Date of Industrial Visit:	6 th April 2017, (10:30am to 12:30pm)
Target Participants:	Students of (Electronics)
Number of Participants:	30 students of BE (Electronics) + 4 staff members
Name of Course for which Industrial Visit Organized:	Automotive Electronics
Name of Visit Coordinator:	Prof. N.M. Bhujbal
Name of Instructor:	Mr. Samson Joseph (Head of Training Dept)
Outcome of Industrial Visit:	Students will be able to elaborate different parts of automobile; students will be able to describe role sensors & diagnostics in automotive applications.

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Prof. N.M.Bhujbal
Industrial Visit Coordinator