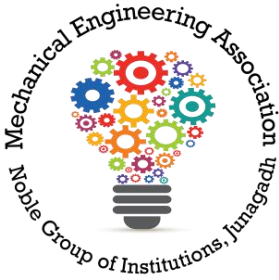


GUJARAT TECHNOLOGICAL UNIVERSITY

Chandkheda, Ahmadabad

Affiliated



Noble Group of Institutions Junagadh



A

Report

On

Industrial Workshop at

Om Hyundai Motors Pvt. Ltd.

Junagadh



Workshop Date

24th July, 2017

Under the preference of

Mr. Dhaval R. Laheri

(In house trainer)

Faculty Guide

Prof. Akash D. Raiyani

Head of the Department

Prof. Vasim G. Machhar

Acknowledgement

We are presenting a warm thanks to Om Hyundai for granting us permission to visit at their workshop for Industrial visit.

We specially thank to service adviser Mr. Jayesh Vaghela and Mr. Ravi Ramani, Floor manager Mr. Chamkpak Patoliya, Master Technician Mr. Piyush Botani for their strong support and guiding us to elaborate our knowledge in the field of automation technology.

We heartily thank Mr. Dhaval R Laheri for the preference of OM HYUNDAI-JUNAGADH, which helped us a lot for gaining permission for the Industrial Workshop.

We also thank to all the technicians and engineers at the shop and delivering practical knowledge to the students.

Industrial Workshop At Om Hyundai Motors Pvt. Ltd.

Entry at Om Hyundai Motors Pvt. Ltd.



The industrial visit was organized at Om Hyundai Motors Pvt. Ltd. By the Mechanical Association for final year students on 24th July, 2017. The aim of the industrial workshop was to provide deep Practical knowledge related to Car engines and its part assemblies.

The visit was organized by the preference of Mr. Dhaval R. Laheri working for Om Hyundai, Junagadh as In House Trainer.

The numbers of students who have taken part in the workshop were 70 in total. The visit was under the guidance and responsibility of Prof. Akash D. Raiyani.

The workshop started as soon as the students arrived at the visiting place. The students were divided into two groups of 35.

Industrial Workshop At Om Hyundai Motors Pvt. Ltd.



First of all the first group was entered into the workshop were the students were given a deep knowledge about services provided by the company to the customers and also how the staff deals with each and every smallest problems of the customers which help them to satisfy their needs. After this the second group was sent for the same session.



Industrial Workshop At Om Hyundai Motors Pvt. Ltd.

When both the group were done with the first session, they were taken to next session in the car workshop where they were taught about the car engine of Eon car was opened by the technicians of the workshop itself and explained thoroughly, which was manually operated. After it a second engine was explained which was of Hyundai Santa Fe and automatically operated. The technicians and engineers gave answers to each and every question asked by the students very humbly and politely.



In the next session the students were taken to the accident department where the cars which got damaged due to road accidents were kept. The students were taught about the reasons for accidents, the safety provided by the car and prevention of accidents. The session ended at 1:00 pm.



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A live demonstration on advanced wheel alignment technique was given to the students where the students learnt automatic system for wheel alignment on every car models.



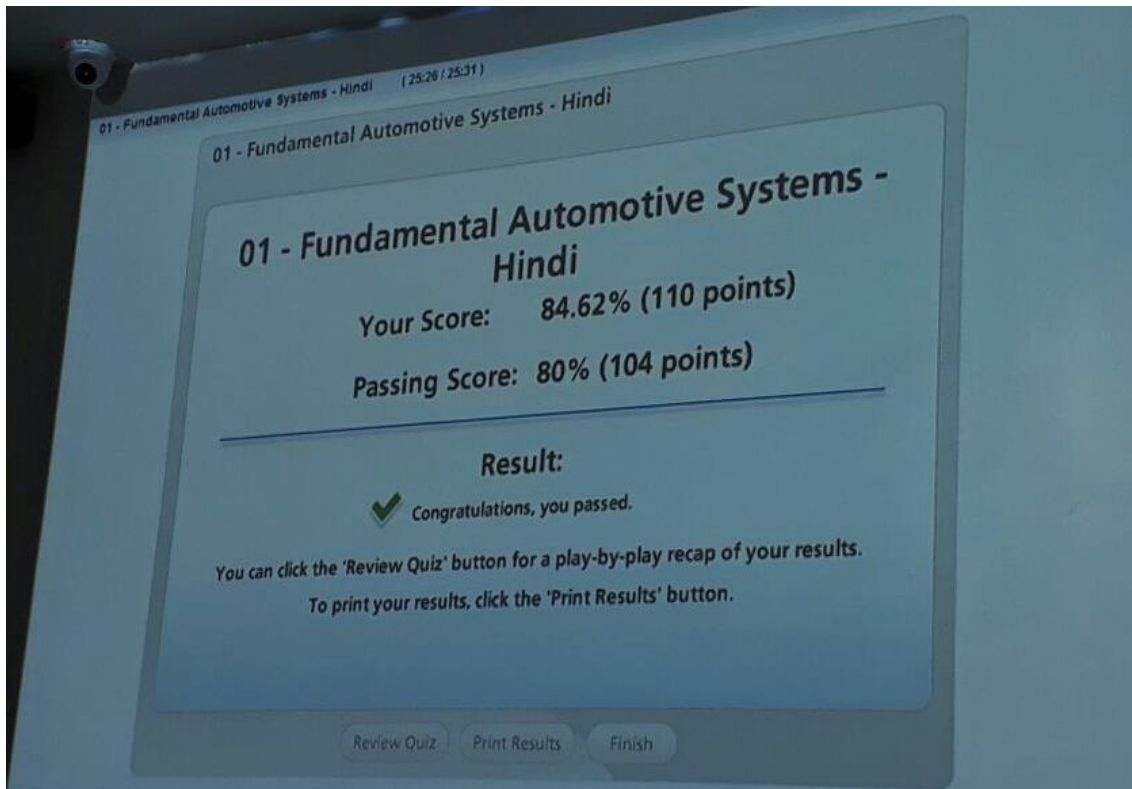
Break was provided to the students from 1:00 pm to 2:00 pm.



After 2:00 pm a lab session was organized by the show room. In this session a presentation was shown to the students in which the journey of the company was introduced. From the very fast part of the company to all the achievements of the company. After it a short introduction was given about all the components of the engine and engine parts provided in different car models.

Industrial Workshop At Om Hyundai Motors Pvt. Ltd.

After the session a short multiple choice question test was done for the students. Where all the students performed very well and scored 84.62% in the test.



The workshop is ended at 3:30 pm.

At the end of the workshop the purpose of the workshop was fulfilled as the students got brief knowledge about different car model features, working of car engine of different models, how to assemble car parts in assembly and how to fulfil the customer requirements in the service department.