

A brief Report on the
National Level Seminar
ON
TQM-“Total Quality Management”

ON
30th July,2016

HOSTED BY

Automobile Engineering Department
Laxmi Institute of Technology, Sarigam



About Seminar:

Field of Advanced quality engineering is very much significant for quality and productivity enhancement in the wake of present recessionary period for the industry. Advanced quality engineering and its associated management philosophies and techniques have tremendous importance under the present science and technology developments. The main objectives of this program are described below: 1) To introduce and create the awareness among the participants (research scholars and faculties) to the fundamentals of advanced quality engineering and management philosophies. 2) To illustrate the principles of advanced quality engineering and management through real life experiences by inviting industry professionals/practitioners through their presented industrial case. The seminar deliberations are being structured to cover the following themes: Total Quality Management Practices Research Methodology in Quality Engineering Total Quality Management- Need for an hour 'S' – extract value for money Quality Circles Taguchi Techniques for Quality Improvements Quality improvement through Minitab Software and Industrial Case Studies

The Automobile Department of LIT organized National Level Seminar on the topic **Total Quality Management** on 30/7/2016. Four esteem speakers join us on this event to make it a grant success, **Dr Dhaval Mehta , Dr Hitesh Parmar , Dr V.D. Kalyankar and Dr Dinesh Singh** joined us. About 300 faculties and students participated in the event and gained out of it.

About Speakers:

Dr Dhaval Mehta (Assistant Professor) from VNSGU Surat talked about six sigma and process control chart

Dr Hitesh Parmar (Assistant Professor) from VNSGU Surat talked about Regression Analysis using Minitab.

Dr V.D. Kalyankar (Assistant Professor) from SVNIT Surat talked about advanced optimization techniques.

Dr Dinesh Singh (Assistant Professor) from SVNIT Surat talked about Decision making in industrial environment.

There were many software and real life case studies in the presentation which helped students as well as faculties' member to understand the topic.

There was a positive feedback from our guests and motivated us to organise such national level seminar more often.



Dr. DHAVAL MEHTA



Dr. HITESH PARMAR



END OF SESSION ONE



PARTICIPANT



DR. Dr. V.D.KALYANKAR



Dr. DINESH SINGH



EXPERT AND FACULTY AT THE END OF SESSION TWO



STUDENT AND FACULTY COORDINATOR