M. L. Institute of Diploma Studies Bhandu

Report on "Pedagogy Lecture Series"

Date of Events : 11/11/2022 to 31/12/2022

➤ **Day of Events** : Friday to Saturday

> Place : A - 111

Coordinator of Event : Dr. N. D. Patel

➤ No. of Participants : Department wise students & Faculties

Brief Note on Event

Pedagogy Lecture Series @ LCIT & MLIDS.......

Session: 1, Date: 11/11/2022

Title: Single Phase & Multiphase Flow in Channel

Session Expert: Prof. V. K. Pandya, Mech. Engg. – LCIT

The pre-final year students & faculties of Mechanical Engineering attended the talk on the subject. Sir has covered the fundamental differences between single Vs multiphase flow mechanism with practical examples.





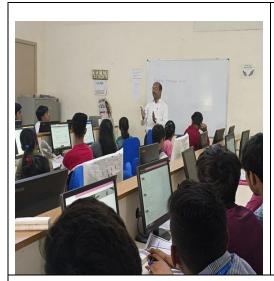


Session: 2, Date: 18/11/2022

Title: Database System & SQL Command

Session Expert: Prof. M. K. Patel, Computer Engg. – LCIT

The pre-final year students & faculties of Computer Engineering attended the talk on the subject. Sir has covered the Database management systems which helps the users to share data quickly, effectively, and securely across an organization. Sir has also discussed SQL Commands' importance and its types.







Session: 3, Date: 19/11/2022

Title: Developing Positive Attitude

Session Expert: Dr. N. D. Patel, Principal – LCIT & MLIDS

The Presentator motivated all faculties to feed the mind with positive thoughts and will see amazing changes around us. The overall conclusion of the talk is.... "A positive attitude will make you a happier and more successful family member, student, employee, and citizen. People are attracted to individuals with a positive attitude who can solve problems for themselves and others.







Session: 4, Date: 25/11/2022

Title: New Technologies used in Civil Engineering

Session Expert: Prof. Sumit B. Patel, Civil Engg. – LCIT

The pre-final year students & faculties of Civil Engineering attended the talk on the subject. Sir delivered his talk on New Technology in Civil Engineering, that plays an important role in making building construction faster and more Durable. New Innovation in the Civil Engineering industry appears continuously with time to increase the quality, efficiency, durability, and sustainability of a construction project.







Session: 5, Date: 02/12/2022

Title: Empowerment of Women in the Context of Nation Development Goals

Session Expert: Mrs. Pooja A. Patel, CE. – MLIDS

The Ladies Staff & Girl Students had attended the talk on the subject. Madam delivered her talk on various ways in how one can empower women. The individuals and government must both come together to make it happen. Education for girls must be made compulsory so that women can become illiterate to make a life for themselves. Women must be given equal opportunities in every field, irrespective of gender.







Session: 6, Date: 09/12/2022

Title: Solar Roof-Top System

Session Expert: Prof. Vishant M. Patel, Mech. Engg. – LCIT

The pre-final year students & faculties of Mechanical Engineering attended the talk on the subject. Sir delivered his talk on Rooftops ideal for harnessing solar energy in urban and rural India, millions of homes and commercial buildings have rooftops that receive ample sunlight during the day. Sir had also discussed types of Solar Systems.





