**Report**

The STTP called Emerging trends in Mechanical Engineering, DU, under the coordinatorship of Keshab Biswakarma and Rupam Deka was held from 22-05-2018 to 26-05-2018 at DUIET, Dibrugarh University.

Introduction: The Short Term Training Program (STTP) on Emerging trends in Mechanical Engineering was organized at Dibrugarh University Institute of Engineering and Technology (DUIET) from 22-05-2018 to 26-05-2018. The program was aimed at providing a platform for the faculty and students of mechanical engineering to learn about the latest trends and advancements in the field. The program was coordinated by Keshab Biswakarma and Rupam Deka, and the resource persons included Prof. Debabrata Chakraborty, Prof. V.N. Kulkarni, and KSR Krisnamurthy from IITG.

Objectives: The STTP aimed to provide the participants with an understanding of the emerging trends and advancements in the field of Mechanical Engineering. The program aimed to expose the participants to the latest research work and industry practices, leading to the evolution of mechanical engineering.

Methodology: The STTP was conducted through a series of lectures, technical sessions, and practical sessions. The program covered various topics related to the latest trends in Mechanical Engineering,.

The lectures were delivered by eminent personalities from academia and industry, including Prof. Debabrata Chakraborty, Prof. V.N. Kulkarni, and KSR Krisnamurthy from IITG. They shared their experiences and knowledge in their respective domains, and provided valuable insights into the latest research work and industry practices.

The technical sessions provided a platform for the participants to present their research work and exchange their ideas. The participants received feedback from the experts in the field, which helped them improve their research work.

The practical sessions were also an integral part of the STTP, which allowed the participants to get hands-on experience with the latest technologies and practices in the field.

Outcome: The STTP was successful in achieving its objectives. The participants gained a comprehensive understanding of the emerging trends and advancements in the field of Mechanical Engineering. The lectures and technical sessions provided the participants with insights into the latest research work and industry practices.

The practical sessions were a valuable learning experience for the participants, providing them with an opportunity to get hands-on experience with the latest technologies and practices in the field. The program also provided an excellent platform for the participants to network with each other and the experts in the field.

Conclusion: The STTP on Emerging Trends in Mechanical Engineering was a valuable learning experience for the faculty and students of mechanical engineering at DUIET. The program provided the participants with a comprehensive understanding of the latest trends and advancements in the field, which will help them stay updated with the latest practices and technologies. The program was successful in achieving its objectives and was a valuable contribution to the academic community. The resource persons, including Prof. Debabrata Chakraborty, Prof. V.N. Kulkarni, and KSR Krisnamurthy from IITG, were instrumental in making the program a success by sharing their knowledge and experiences with the participants.