G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY Department of Mechanical Engineering



Report

Name of Event: <u>NON-DESTRUCTIVE TESTING</u> Date of Conduct: 12th September, 2017. Time Duration:09:30 AM to 5:30 PM Day:Tuesday Faculty Coordinator: Prof. Ela Jha Venue:Seminar hall Speaker: Mr.Krutik Shah (owner of DKS NDT at Vadodara) Number of Participants: 60

वसुखाय

Department of MechanicalEngineering of G H Patel College of Engineering & Technology, VallabhVidyanagar (A CharutarVidhyaMandal Institution) had organized <u>NON-</u> <u>DESTRUCTIVE TESTING</u> workshop under GCET ISTE student chapter on 12thSeptember, 2017.

Non-destructive testing (NDT) is a wide group of analysis techniques used in science and industry to evaluate the properties of a material, component or system without causing damage. As NDT does not permanently alter the article being inspected, it is a highlyvaluable technique that can save both money and time in product evaluation, troubleshooting, and research.

The workshop started with introduction of Non-Destructive Test and finally to various application in Industries.

Mr.Krutik Shah was the resource person who is highly experienced person in the area of NDT training and services. He has served National and International industries in this area.

The session was held in Seminar Hall, GCET. Altogether 60 Students had participated in this Workshop. The participants were from UG as well as PG students. Some faculty members also attended the workshop. There were practical session also Conducted.

Hence the ISTE Student Chapter, GCET looks forward for similar support of the college, faculty members and students for organizing few more workshops.



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