

Download Mechanical Measurements And Metrology Lab Manual

Mechanical Measurements and Metrology Lab Manual Version 1.0 February 2016 Prepared by: Reviewed by: Mr. Chikkannaswamy V M & Mr. Ravi N S ... manual/observation and record will be evaluated for 50% of maximum marks. Sl. No Name of the Experiment Date) R s) t) (ty) Conduction Repetition SubmissionA Laboratory Manual for Mechanical Measurements& Metrology (2141901) 4th Semester Mechanical Engineering DARSHAN INSTITUTE OF ENGINEERING AND ... MECHANICAL MEASUREMENT & METROLOGY (2141901) Index Sr. No. Title of Experiments Date of Performance Date of submission Sign& Remarks 1.The objectives of Mechanical Measurements & Metrology lab is 9 To demonstrate the theoretical concepts taught in Mechanical Measurements & Metrology. 9 To understand and use various measuring tools. 9 To understand calibration of various measuring devices. OUTCOMES The expected outcome of Mechanical Measurements & Metrology lab is Metrology and Measurement Laboratory Manual IV Semester B.E. Mechanical Engineering JSS MAHAVIDYAPEETHA JSSSTU, MYSURU Department of Mechanical Engineering ... MECHANICAL MEASUREMENTS 1. Calibration of Pressure Gauge 2. Calibration of Thermocouple 3. Calibration of LVDT 4. Calibration of Load cell