

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135th Rank in Engineering Category Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in



DEPARTMENT OF AUTOMOBILE ENGINEERING

SWOC Analysis

Strengths	 Infrastructure- Labs & ICT enabled classes. Good number of qualified faculty More than required SFR Good mentoring & Counseling systems are in place P.O. attainment exceeds the target values
Weaknesses	 Curriculum towards more of Mechanical Engineering Need more interaction with industries and MoU's with reputed industries Though the total number of faculty exceeds the requirement, No faculty at Associate Professor level
Opportunities	 Brach based curriculum may be introduced to meet the demands of the future automobiles Minor steam in autonomous vehicles may be taught of for all other branch students
Challenges	• To meet the demands of the fast growing technology in modern day automobiles