

SRI VENKATESWARA COLLEGE OF ENGINEERING

COURSE DELIVERY PLAN - LAB

Page 1 of 3

Department of Automobile Engineering	LP: AE18511 Rev. No: 00
B.E/B.Tech/M.E/M.Tech : B.E Student Branch : Automobile Engineering Regulation: 2018	Date: 22.06.2020
PG Specialisation : NA	
Sub. Code / Sub. Name: AE18511 - AUTOMOTIVE ELECTRICAL, ELECTRONICS AND MICROCONTROLLER LABORATORY	

Session No*	List of Experiments	
1	Testing of batteries and battery maintenance	
2	Testing of Starter motor and alternator	
3	Testing of regulators and cut-outs	
4	Diagnostics of ignition system faults	
5	Study of Automobile Electrical wiring	
6	Study of electric horn and wiper motor	
7	Study of components of electric two wheeler	
tent beyond sy	llabus (if any):	

^{*} Session Duration: 150 minutes



Remarks*:

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Page 3 of 3

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	Prepared by	Approved by
Signature	Gland	Frem
Name	Mr. G. RAVI	Dr. J. VENKATESAN
Designation	Assistant Professor	Professor & Head
Date	22.06.2020	22.06.2020

The Same lab plan was followed for the academy year 2022-23

Grant

The same lab plan was followed for the academic years

2023-24

Grand