



GAYATRI COLLEGE OF SCIENCE&MANAGEMENT
(Affiliated to Dr.B.R.Ambedkar University)
Accredited by NAAC & ISO
Under the Management of Gurajada Educational Society
Munasabpeta, Srikakulam.

Report Certificate / Add on Course
2017 - 2018

Name of the Certificate / Add on Course	PCB DESIGNING	
Name of Resource	Sri., N.D REDDY Lecturer, Srikakulam.	
MONTH & YEAR	JUNE - 2017	
Class	B.Sc., MECs	
Contact Hours/Schedule	24 Hours	
Aim/Objective: The objective of this program is to make students capable to design their own projects PCB up to industrial grade.		
Learning Outcomes:		
Lower Order	35%	● Get basic knowledge on The board and its components form the backbone of an electronic system..
Higher Order	65%	● This course provides the skills necessary to effectively implement designs requiring flex and rigidflex circuits in accordance with product requirements..
Course Content/Curriculum <ul style="list-style-type: none">● Understand schematic.● Creating new PCB.● Browsing footprints libraries.● Setting up the PCB layers.● Design rule checking.● Track width selection.● Component selection.		
Assessment Procedure <ul style="list-style-type: none">▪ MCQ Base Examination: 75%▪ Viva Voice: 25%		

L. Chelam
COORDINATOR

B. Lakshmi
PRINCIPAL

PRINCIPAL
Gayatri College of Science & Management
Munasabpeta-Srikakulam-532 401