



## OPERATION AND MAINTENANCE MANUAL OF VCB 11Kv BREAKERS (WEEKLY SCHEDULE)

WEEK	SCHEDULE
WEEK 1	Company introduction and overview
04/07/2018	Where & Which company is that?
	Company Process Flow Chart
	Input to Output cycle
	Number of Departments
	Need for / Eligibility Criteria
	Products manufactured & services offered
WEEK 2	
2. WEEK 2	Project details
	About the project (Design, type, components)
	What is the product and where it is used?
	How to use this product
	No. of components, it's name, uses & applications
3. WEEK 3	Safety Interlocks required by IEC standards
	Safety Interlocks required by MD, users and various states
	(comparison)
4. WEEK 4	BRAKERS-How to operate and its operation along with photos
	How quality is ensured
	Tools used to ensure the quality
5. WEEK 5	Testing equipment available in Quality
	Applications of equipments
	Comparing competitors products (Table)
WEEK 6	Drafting and Manual
6. WEEK 6 08/08/2018	Improvements and what can be added in mechanism
	Presentation of Vacuum Circuit Breakers
	WEEK 1 04/07/2018  WEEK 2  WEEK 3  WEEK 4  WEEK 5





## OPERATION AND MAINTANENCE MANUAL OF 11kV VACUUM CIRCUIT BREAKER

## **PROJECT DONE BY:**

**B.SIVACHANDRAN** (B.E MECHANICAL ENGG. IV<sup>TH</sup> YEAR)

RAJALAKSHMI INSTITUTE OF TECHNOLOGY, THIRUVALLUR.

EMAIL ID: sivacha.b@gmail.com

## **GUIDED BY**

MR.R.EASHWAR SHANKAR