

# SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### AIM:

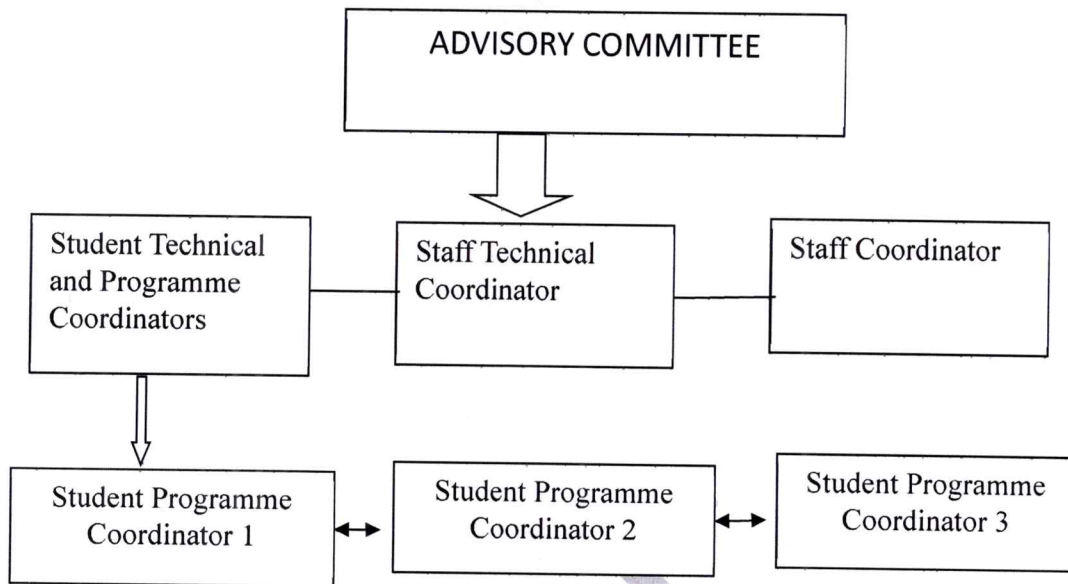
1. The major objective to setup an FM LAB in our department is to motivate the students and to enhance their knowledge and develop the skills in designing, operating the FM and planning of and servicing of electronics and electrical items.
2. It can be used to establish a creative hub within campus, allowing students to express themselves and build their confidence.
3. Campus life can often be a stressful experience for students and FM LAB can provide a real outlet for creativity and can help break-up the stresses of studying and worrying about handing assignments in on time.
4. FM LAB is not just for students - Faculty members can also get involved and promote campus events and news.

### STRUCTURE

As part of a team working students can run their own shows and develop ideas and creative processes. As well as that, they have the chance to work with their students in variety of events where they get to try out new roles with their friends in a fun environment. To make FM lab as a reality we formed an advisory committee .A faculty from the department will act as the staff coordinator. Advisory committee will depute the staff coordinators on rotational basis. The student coordinator selection is also carried out by department advisory committee. The Centre will include 3 student members from each class with the skills in different fields.




*A. Huse*  
PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311



#### EXECUTION PROCEDURE:

1. The members of this centre responsible to train other students in the department by sharing their knowledge.
2. All activities of the centre will be conducted under control of the faculty coordinator.
3. The student coordinator leads the other student members in all the activities of the centre.
4. Student coordinator and staff coordinator are equally responsible for keeping all the records related with the functioning of the centre.
5. Department advisory committee and staff coordinator can jointly change student coordinator at any time.
6. The members of the centre can do the repair works of electrical/electronic items owned by college if permitted by the college authorities.
7. The centre can collect the items to repair from the staff members and students of our college.



  
**PRINCIPAL**  
 Sree Narayana Gurukulam  
 College of Engineering  
 Kadayiruppu, Kolenchery-682 311



**LIST OF EQUIPMENTS:**

Sl. No.	Equipment with Specification
1	FM Digital Audio PLL ,Stereo player tunable-Display
2	PHILIPS Antenna 100W with LPF
3	Free inbuild power supply



*Sree Narayana*  
**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682311