

#### **Innovations in Teaching - Learning**

#### Self-Empowerment Learning Forum for Electrical Engineers (SELFEE)

The **SELFEE** initiative by the Department of Electrical Engineering is designed to foster the allaround development of Electrical Engineering students. The program aims to support students in self-learning activities, focusing on preparation for competitive exams like GATE, improving aptitude skills, mock interviews, group discussions, and enhancing speaking abilities. Additionally, it emphasizes peer-to-peer learning, presentation, demonstration, and comprehension skills, providing a comprehensive platform for students to grow academically and professionally.

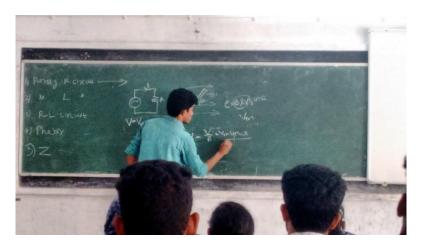


Inauguration of SELFEE by Dr. Raghu Raj, Principal, GEC Palakkad - The SELFEE started with a humble beginning on 22<sup>nd</sup> September, 2017 with the inauguration of SELFEE by the Principal.



Mr. Anoop Chandran handling a class session as part of SELFEE





Self-learning initiatives by the Department – Mr. Jaseem Farhan during a SELFEE session



SELFEE - Quiz programmes arranged by students



Mr. Niyas Muhammed handling session under EMRC club activity







Electrical Maintenance Workshop organised by SELFEE



Mock interview organised by SELFEE



Mr. Akhil K organising session by SELFEE – Communication skills

The SELFEE program initiative by our Department offer a blueprint that can be highly beneficial for other institutions aiming to enhance the overall development of their students. By integrating self-learning modules tailored to competitive exam preparation, aptitude enhancement, and skill-building activities such as mock interviews and group discussions, SELFEE provides a comprehensive framework that addresses both academic and professional growth.



One key innovation is the emphasis on peer-to-peer learning and collaboration, which not only helps students reinforce their knowledge but also builds essential soft skills like communication, presentation, and teamwork. These elements are critical for success in both higher education and the job market, making the program's holistic approach widely applicable.

Moreover, the SELFEE initiative can be easily adapted to suit different academic environments, allowing other colleges to customize the program to meet their specific needs. By adopting this initiative, other institutions can foster a culture of continuous learning and self-improvement, better preparing their students for the challenges of the engineering profession.