



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PRESENTS A webinar on

IDEA GENERATION TO PROJECT

Expert Speakers:

Dr.R.Karthikeyan Asso.Prof./EEE

Dr.S.Kumaravel Asst.Prof./EEE



CONVENOR

Dr.KR.SANTHA, Vice-Principal Professor & Head of Dept, Department of EEE



CO-ORDINATORS

Dr.S.Kumaravel, Asst.Professor Dr.M.Sankar, Asst.Professor Department of EEE



STUDENT CO-ORDINATORS

Ms.Kavyashree A Ms.Sandhya Lakshmi V

"Friday, 7 Мау" 3.30 РМ ТО 4.15 РМ





For more info visit us on pulse21.tech (

SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

07/05/2021

REPORT on the webinar

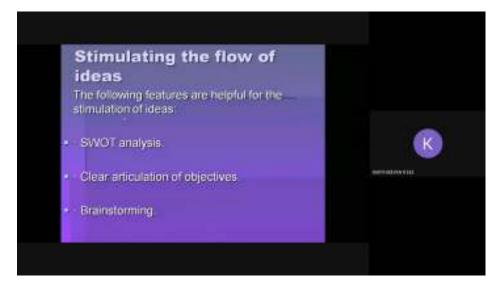
IDEA GENERATION TO PROJECT IMPLEMENTATION

As part of Pulse'21 – A National Level Technical Symposium a pre-event webinar was organized by the Department of Electrical and Electronics Engineering, Sri Venkateswara College of Engineering on the topic"Idea Generation to Project Implementation" which was held on 7^h May 2021. The event was conducted virtually through Google meet medium. The event started at 3:30 PM.A total of 50 participants from 1st year EEE attended the webinar.

The webinar started with the welcome address given by V. Sandhya Lakshmi, AEEE student coordinator and followed by the topic of the webinar. Dr. R Karthikeyan started his presentation with the difference between Science and Engineering followed by how to generate and process ideas for projects. Objectives of Brainstorming and rules and uses of it were very well explained by the speaker. He concluded his presentation with the Feasibility study flowchart for industry level and scouting for project ideas.

Then Dr. S Kumaravel started his presentation with the selection of ideas for projects and advised the students to publish their ideas in various journals in their areas of interest. Following that he presented some of the already existing miniproject models for the participants. Some of the project ideas were GSM based substation monitoring and control system, Photovoltaic solar power generation with maximum power point tracking, Closed loop control of brushless DC motor, Automatic room light controller using IR sensors, Electronic soft start for 3 phase IM. On explaining the projects, he addressed to participants how to do a project step by step cost efficiently with proper time management. The session ended with a formal Vote of Thanks.

Screen savings of webinar proceeding



Project Selection	
Three simple strategies for evaluating a potential research topic	
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Dr. S KUMARAVEL, AP/EE Coordinator

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