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SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE) PENNALUR, SRIPERUMBUDUR-602117



REPORT OF WEBINAR ON DESIGN AND DEVELOPMENT OF HIGH POWER AUDIO AMPLIFIER FOR HOME THEATERS.

Date: 22.05.2020

Time: 4.00 - 5.30 PM

Objectives (Maximum 50 words):

To create an interest to the participants in Design and Development of high power audio amplifier on their own with less noise.

To identify the different types of amplifier circuits for different Applications.

To simulate and design a small signal Amplifier.

About the programme (Min 500 words):

Title: Webinar on Design and Development of High Power Audio System for Home Theatres was organized by the Department of Electrical and Electronic Engineering in Association with IEI Student Chapter, EEE on 22nd May, 4.00 to 5.30 pm.

Resource Person: Mr.S.V. Sree raj, Director-Emcog Solutions, Chennai.

He has 7 years of Academic and 4 years of industrial Experience, he has also giving training to the engineering students in developing new and innovative designs.

The webinar was started with a short welcome address by Dr.Sudhakar.KB, Professor/EE, SVCE IEI Coordinator followed by short introduction about the Resource person by Dr.KR.Santha, Professor and Head, EEE.

Then the presentation was given by the expert in an interactive manner with the participants with different amplifier circuits. At the end of the Programme Ms.S.Sinthamani. Asst Professor, EEE, delivered vote of thanks.

Benefits (Maximum 50 words):

Participants could understand the General design of an Amplifier and in Differential mode to reduce the noise in order to improve the performance.

Prepared by Faculty Name, Designation & Dept. : S.SINTHAMANI, Assistant Professor, EEE

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