



# SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore - 641 107

**An Autonomous Institution**

Accredited by NBA - AICTE and Accredited by NAAC - UGC with 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**COURSE NAME : 19EE504 SPECIAL ELECTRICAL MACHINES**

III YEAR / Vth SEMESTER EEE

Unit 1 - PMBLDC

By

Dr. C. Udhaya Shankar ASP / EEE & Senior Innovator / I-HUB

