



**ANNA UNIVERSITY, CHENNAI**  
*Approved*  
**Seven Days Faculty Development Programme**  
*on*  
**EC 6701 RF and Microwave Engineering**  
*Organized by*  
**Adhi College of Engineering & Technology**  
Sankarapuram, Kanchipuram – 631 605  
**Department of Electronics and Communication Engineering**  
**07-14 June 2018**



**Date of Program: 07-14 June 2018**

ECE Department is organized the Seven Days Anna University approved Faculty Development and Training Programme on “EC 6701-1RF and Microwave Engineering” during 7 - 14 June 2018, approved by Anna University, Chennai.

**DAY 1 (07.06.2018):**

Dr.K.SAKTHISUDHAN, HOD was delivered the welcome address to FDTP inaugural function. Dr.A.DEVARAJU, Principal, ACET was delivered the presidential address and training need activities for faculty development. And followed by the chief guest Dr.R.Gayathri, Assistant Professor, Department of ECE, Faculty of Engineering, Annamalai University, and Chidambaram, presided over the function. The chief guest delivered the special address of Research in RF & Microwave Communication. Around 20 external and 17 internal faculty members were participated in this function. Finally, Dr.A.LATHA Associate Professor has delivered the vote of thanks on this function.



Seven Days Faculty Development and Training Programme on “EC 6701 – RF and Microwave Engineering” during 07 - 14 June 2018, approved by Anna University, Chennai – Review Report

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*Dr.K.Gayathri Department of ECE, Annamalai University, Chidambaram has delivered the research topic on “RF & Microwave Communication.*

The second day Dr.C.ArunachalaPerumal, Professor, Department of ECE, S.A Engineering College, Chennai has delivered the topics of “RF Amplifiers and Matching Networks”. The afternoon session has delivered the topic on “RF amplifier design using ADS tool by the RF Application Engineer Ms. Mohanapriya, Tesla Minds, Chennai.



*Dr.C.ArunachalaPerumal, Professor/ECE, S.A Engineering College, Chennai has delivered the keynote on 8.6.2018.*



*Ms.Mohanapriya, RF Application Engineer from Tesla Minds, Chennai has delivered the topic on “RF Amplifier design using ADS tool”*

Dr.K.Sakthisudhan Associate professor & HOD/ECE, Adhi College of Engineering College has delivered the topic on “Introduction of various parameters”.



*Dr.K.Sakthisudhan Associate professor & Head/ECE, Adhi College of Engineering College handled the topic on “Introduction of Two port Networks” on 9.6.2018*

Dr.M.Moorthi, Professor / ECE, Prathyusha Engineering College, Chennai has delivered the topic on “Microwave Measurements”.



*Dr.M.Moorthi, Professor / ECE, Prathyusha Engineering College, Chennai delivered the topic on “Microwave Measurements”*

On the Fifth Day (12.06.18) of FDTP, Dr.K. Annaram, Associate Professor / ECE, Jerusalem Engineering College, Chennai, handled the FN & AN session on “RF Amplifiers and Matching Networks” and “Problems based on Smith Chart”.

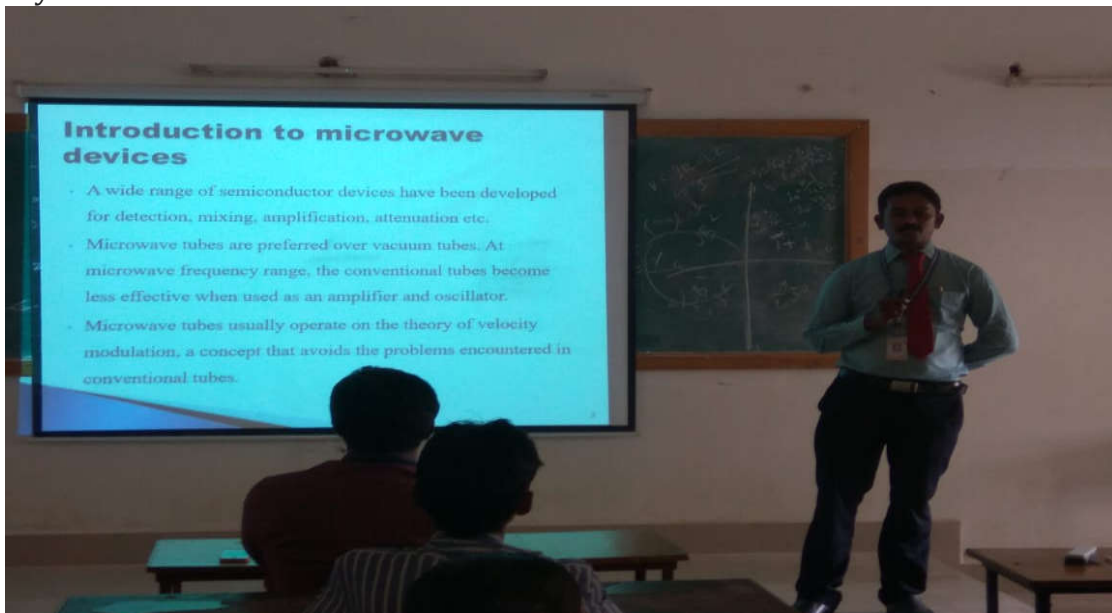






*Dr.KANNARAM Associate Professor, Department of ECE, Jerusalem College of Engineering, Chennai has delivered the topic on “RF Amplifiers and Matching Networks”*

The sixth day (13.06.18) Dr.Iyyadurai, Associate Professor & Head, JeppiaarMaamallan Engineering College, Sriperumbudur handled the morning session in the topics of “Microwave Linear Beamtubes (O-Type)” and the afternoon session was handled by the speaker Dr.B.T.Geetha, Professor / ECE, JeppiaarMaamallan Engineering College, Sriperumbudur on the topic of “Reflex Klystron Oscillator”.



*Dr.Iyyadurai, Associate Professor & Head, JeppiaarMaamallan Engineering College, Sriperumbudur handled the morning session in the topics of “Microwave Linear Beamtubes (O-Type)”*



*Dr.B.T.Geetha, Professor / ECE, JeppiaarMaamallan Engineering College has delivered the topic on “Reflex Klystron Oscillator” in Afternoon session*

**DAY 7(14.06.18):**

The Seventh Day (14.06.18) Dr.M.Malleswaran, HOD/ECE, UCEK delivered the topics on “Passive and Active Microwave Devices”.



*Dr.M.Malleswaran, HOD/ECE, UCEK delivered the topics on “Passive and Active Microwave Devices”*