



# SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

COIMBATORE-35

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



## 23EET104 / ANALOG ELECTRONICS CIRCUITS I YEAR / II SEMESTER

### UNIT-II: MULTI JUNCTION DEVICES

# ORGANIC TRANSISTOR





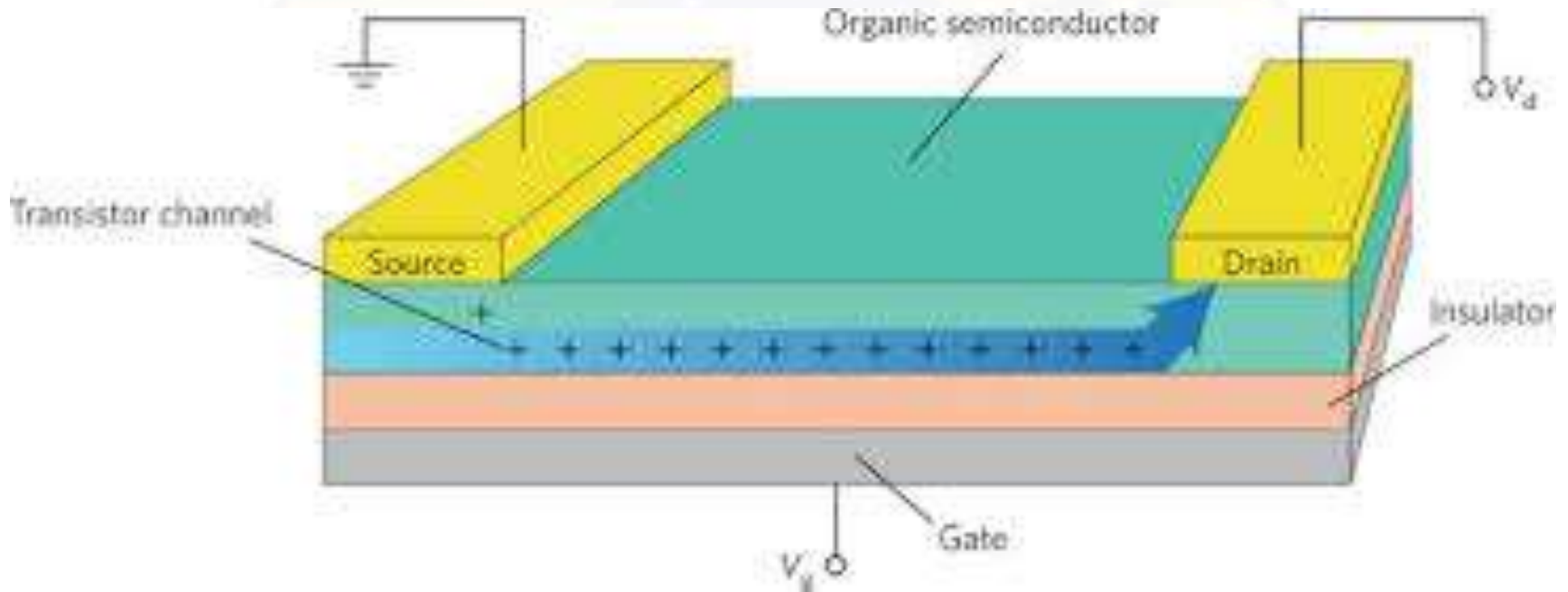
# Introduction



- Organic thin film transistors (OTFETs) have emerged as most feasible transistor technology
- It is flexible & wearable to use.
- Applications are vast due to their biocompatibility, solution processability, light weight, intrinsic flexibility, low temperature processing and low cost.

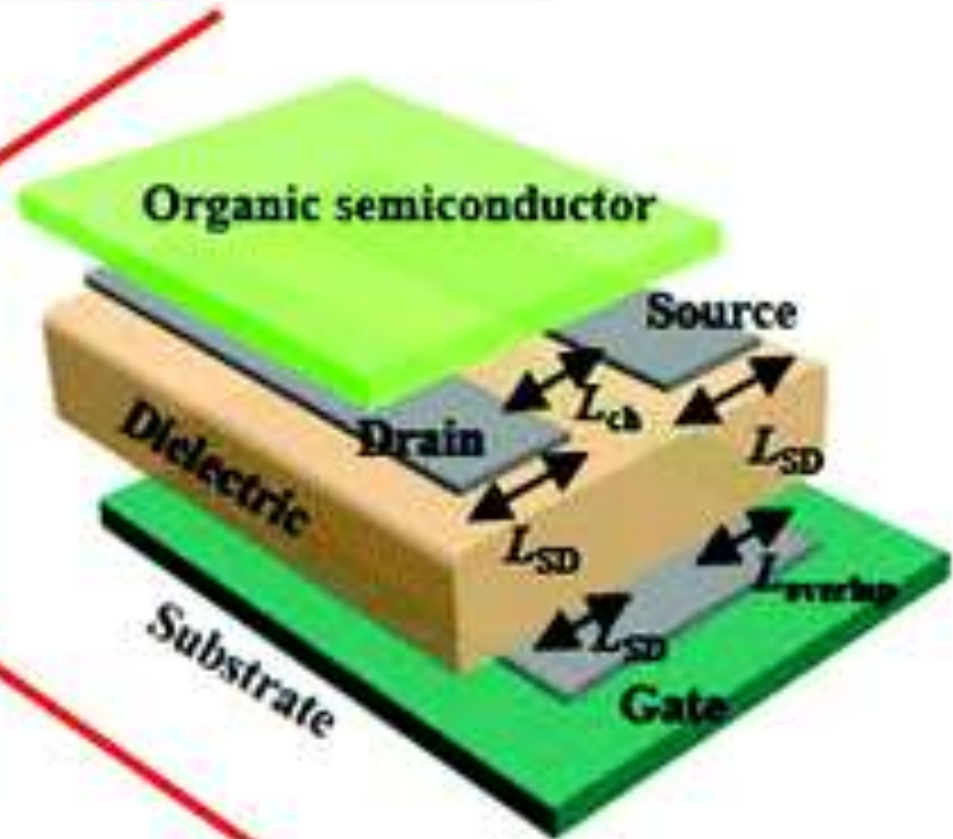
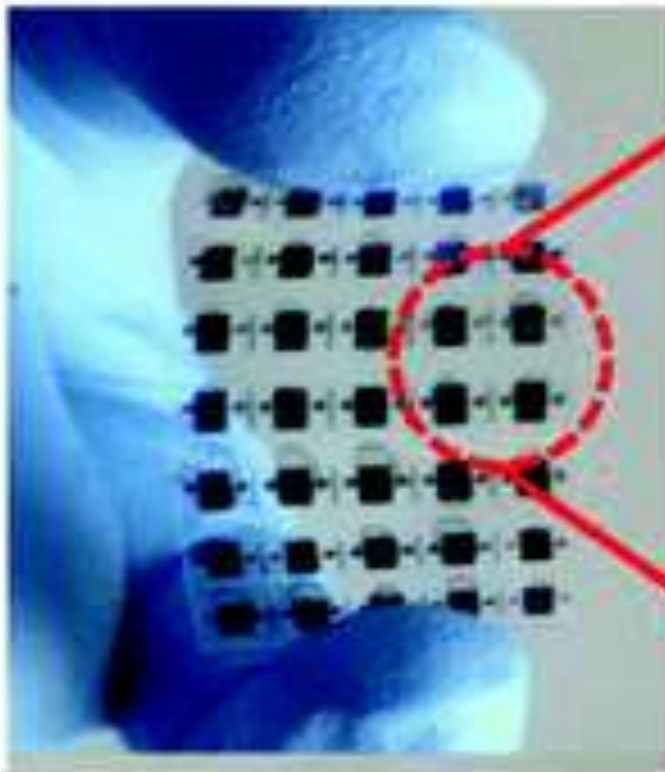


# Structure of Org.Transistor





# Structure





# Application

