

Pick and speak

ROUND 1

General Topics

(Common to all years)

- 1.Chandrayan -2**
- 2.A.P. Agriculture**
- 3.Problems faced by A.P. due to bifurcation**
- 4.Pulwama attack**
- 5.Polavaram**
- 6.Demonetization**
- 7.Traffic rules revolution**
- 8.GST (Boon or Bane)**
- 9.Poor industrial growth(factors & solutions)**
- 10. About Himadas athlete**

Pick and speak

ROUND 2

TECHNICAL Topics

➤ 2nd year

- 1. Special diodes (Zener, LED, Photo diode, Varactor)**
- 2. Transistors**
- 3. FET**
- 4. Amplifier**
- 5. Importance of electronics**
- 6. Importance of communication**
- 7. Importance of Resonance**
- 8. Importance of signals and its applications**
- 9. Flip-Flops**
- 10. Rectifiers**

Pick and speak

ROUND 2

TECHNICAL Topics

➤ 3rd year

- 1. Linear and Non-linear wave shaping circuits**
- 2. Multi-vibrators**
- 3. Op-Amp Applications**
- 4. Micro controller and Micro processor**
- 5. Importance of Electronics**
- 6. Importance of Resonance**
- 7. Special diodes (Zener, LED, Photo diode, varactor)**
- 8. FET**
- 9. Flip-Flops**
- 10. Importance of Integrated circuits (ICs)**

Pick and speak

ROUND 2

TECHNICAL Topics

➤ **4th year**

- 1. CMOS technology**
- 2. LAN**
- 3. RADAR**
- 4. GSM**
- 5. Transducers**
- 6. Micro controller and Micro processor**
- 7. Importance of Resonance**
- 8. Modulation and their types**