**Recommended Books for IES**
*Books for IES Electronic and Telecommunications Engineering*
  - Network Analysis: Van Valkenburg
  - Network and Systems: D. Roy Choudhary
  - Integrated Electronics: Jacob Milman & C. Halkias, Millman & Grabel
  - Integrated Circuits: K.R. Botkar
  - Op. Amps & Linear Integrated Circuit: Gayakwad
  - Digital Logic & Computer Design: Moris Mano
  - Signals and System: Oppehum, Willsky & Nacob
  - Automatic Control System: Benjamin C. Kuo
  - Control System Engineering: Nagrath & Gopal
  - Principle of Communication System: Taub & Schilling
  - Communication System: A. Bruu Carlson
  - Electromagnetic Waves & Radiating Systems: Jardon & Balmain, JD Kraus

*Books for IES Electrical Engineering*
  - Network Analysis: Van Valkenburg
  - Electromagnetic: Willain H. Hayt
  - Electrical Machinery: PS Bhimra
  - Electrical Machines: Nagrath & Kothari
  - Power System Engineering: Nagrath & Kothari
  - Electric Power Systems: CL Wadhwa
  - Automatic Control System: Benjamin C. Kuo
  - Control System Engineering: Nagrath & Gopal
  - Electrical & Electronic Measurement and Instrumentation: AK Sawhney
  - Integrated Electronics: Milman & Halkias, Millma & Grobel
  - Digital Logic & Computer Design: Morris Mano
  - Power Electronics: PS Bhimra

*Books for IES Civil Engineering*
  - Strength of Materials: Gere & Temoshenko, B C Punamia
  - Structural Analysis: Negi, S Ramamurtham, C K Vang
  - Concrete Structures: Punamia & Jain, H J Shah
  - Steel Structures: Duggal
  - Soil Mechanics & Foundation Engineering: Ranjan & Rao, Venkat Ramaiha, S K Garg
  - Fluid Mechanics and Hydraulics: Modi & Seth, R K Bansal, Subramanyam
  - Hydrology: Subramanyam
  - Irrigation: S K Garg
  - Highway Engineering: Khanna & Jasto, Kadiyali

*Books for IES Mechanical Engineering*
  - Enginnering Thermodynamics: PK Nag
  - IC Engine: ML Mathur and RP Sharma
  - Gas Turbine and Propulsive Systems: PR Khajuria & SP Dubey
  - Fluid Mechanics: Modi & Seth, RK Bansal
  - Compressible Flow: SM Yahya
  - Heat and Mass Transfer: JP Hollman, RC Sachdeva
  - Refrigeration and Air Conditioning: CP Arora, Domkundwar
  - Fluid Machinery: Jagdish Lal, RK Bansal
  - Theory of Machines: RS Khurmi, Malik & Ghosh
  - Mechanical Vibration: Grover
  - Machine Design: Shigley, VB Bhandari
  - Material Science: WD Callister, IP Singh
  - Production Engineering: Kalpkjian Schmid, Amitabh Ghosh & AK Malik
  - Industrial Engineering: O P Khanna, Buffa & Sarin
  - Operations Research: Kanti Swarup
  - Strength of Materials: Gere & Timoshenko, BC unamia, Sadhu Singh