

Best Practices at GCEK

*We follow Outcome Based Education (OBE) System for
“Envisaging Excellence in Engineering Education”*

- **Functioning under the guide lines of AICTE, APJ Abdul Kalam Technological University (KTU) and Government of Kerala.**
- **Functioning under the Directorate of Technical Education, Govt. of Kerala.**
- **Board of Governors (BOG) for governing academic and administrative activities**
- **Department Advisory Board (DAB)**
- **Internal Quality Assurance Cell (IQAC)**
- **Students admission purely on merit basis (KEAM)**
- **Faculty and staff appointed by Govt. of Kerala through Public Service Commission.**
- **OBE implemented at all departments**
- **Academic audit in every semester**
- **Credit based semester systems- Provision for B.Tech Honours/ Minor degrees**
- **Lateral Entry Admission**
- **All time access to academic and research resources to students, faculty and staff**
- **Wi-Fi enabled network facility**
- **Online faculty assessment by students.**
- **Separate Dean for UG, PG and Research programmes.**
- **Centre for Continuing Education**
- **Faculty and Staff Development Training Centre (FSDTC)**
- **Public Information Office**
- **Parent Teacher Association**

- **KTU - Kannur Cluster Centre for engineering institutions of Kasargod, Kannur and Wayanad districts.**
- **Functioning of various committees:**
 - **Class Committee**
 - **Students welfare committee**
 - **Grievance & Appeal Committee**
 - **Discipline committee**
 - **Anti-ragging Committee**
- **Institute Purchase Committee**
- **Green Protocol Committee**
- **Safety and General Management Committee**
- **TEQIP-II extension (4- Funds scheme)**
- **Professional societies – student chapters**
- **National Service Scheme- 3 units**
- **Centralised Computing Facility (CCF)**
- **Campus Management Software (CMS) for consolidation of data**
- **Placement cell**
- **FAB Lab.**
- **Industry Institute Interaction Cell (IIIC)**
- **Centre for Engineering Research and Development (CERD)**
- **Technology Business Incubator (TBI)**
- **Innovation Centre**
- **Rural Technology Development Centre (RTDC)**
- **Unnat Bharat Abhiyan (UBA)**
- **Centre of Excellence in System, Energy and Environment (CESEE)**
- **Anti-Sexual Harassment Cell**
- **Prevention of atrocities against SC/ST**
- **Information Bulletin (Yearly)**
- **NPTEL Local Chapter**
- **Skill development- ASAP**
- **Language Lab**

- **Centre for Information Communication and Education Technology (CICET)**
- **Online examination centre - Public sectors**
- **Movie Club and Photographic Club**
- **Robotic Club**
- **Interdisciplinary electives**
- **Feedback survey from stake holders**
- **Alumni**
- **Smart class rooms**
- **Student feedback survey for each course**
- **Technical project on community service as part of curriculum**
- **Use of Renewable Energy (Solar, Biogas) in the campus**
- **Solid waste incinerators in the campus**
- **Waste water treatment plant**