



### **1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Diversity and Inclusion, Human Values, Environment and Sustainability into the Curriculum**

#### **Response:**

BIET believes in promoting an inclusive value based educational community. Many courses that address the cross-cutting issues relevant to Professional Ethics, Diversity and Inclusion, Human Values, Environment and Sustainability are integrated in the curriculum.

#### **Social Values & Ethics and Universal Human Values:**

“Moral authority comes from following universal and timeless principles like honesty, integrity and treating people with respect.” – says Stephen Covey.

The objective of any educational programme is to produce successful and moral professionals who can address the societal issues with innovative and better solutions. However, the ingeniousness of engineers must be coupled with professional ethics and values in the use of technology.

Imparting technical education alone doesn't ensure holistic personality. Hence, considering the importance of Social Values & Ethics and Universal Human Values, JNTUK, Kakinada offers Social Values & Ethics and Universal Human Values course in the curriculum. As per the recent guidelines of AICTE, Universal Human Values(UHV) is offered as a part of the Student Induction Programme (SIP).

BIET is offering these courses in all programmes.

1. Social Values & Ethics and Universal Human Values include personal and corporate standards of behavior expected by professionals.
2. The course focuses on making proper judgments, applying their skills and taking correct decisions in any situations in their professional and personal lives.
3. In order to meet the demands of the community, the course positively affects the students thought.
4. UHV has been introduced to build a strong connect between students and the faculty to create holistic awareness about Universal Human Values. It is also meant to motivate unconstrained energy of the youth into value energy through various extra-curricular activities.

#### **Diversity and Inclusion:**

Diversity identifies how diversity relates to their core institutional mission and the unique circumstances of the institution. For example, mission statements and strategic plans that promote student body diversity and inclusion on campus establish priority among students. Campus leadership, including a diverse faculty, plays an important role in achieving inclusive institutions. For



example, faculty member's curricular decisions and pedagogy, including their individual interactions with students, can foster inclusive climates. Also, students report that it is important for them to see themselves reflected in the faculty and curriculum to which they are exposed to create a sense of belonging and inclusiveness. Women Grievance Cell is established in BIET with an objective of empowering the girls to handle challenges confidently.

### **Environment and sustainability:**

The course Environmental Science in engineering programs provides various aspects of sustainability and environmental studies. Environment plays an important role in healthy living of human beings. Through this course, the students learn about

1. The importance of natural resources and conservation in a proper way.
2. Rural and urban environmental issues and assessment.
3. Various attributes of pollution and its control.
4. Self-sustaining green campus with regard to energy, water and waste management, plantation and rain water harvesting.

The institute encourages the students to participate in programs like SwachhBharat, Tree Plantation, World Environment Day etc. for better involvement.

