

## **SWOT OF BSE & H DEPARTMENT**

### **STRENGTHS**

- Strong faculty qualification, who are talented, dedicated, knowledgeable and cooperative
- Great collaboration and good communication among faculty
- Strong research potential with proven records of high quality research and publication activities
- Well defined program assessment (including program objectives, course learning outcomes, and instruction assessments)
- History of academic progress with respect to each academic year
- Strong ethos of openness, sharing and commitment to increase parental confidence through regular PTMs
- Individual attention is paid to students and their academic and personal progress is recorded in a Student Counselling Record
- Monitoring student's academic performance through regular class tests
- Allotting separate sessions once in a week for various activities to enhance professional and cultural skills of students

### **WEAKNESS**

- No student-teacher interaction after the completion of first year
- Not tried hands on grant proposals and funds for projects
- No field trips or Industrial Visits
- Need to involve more graduate students in research
- Few internal seminars and special presentations

### **OPPORTUNITIES**

- Opportunities to find research grants from industry and government agencies
- More extension activities can be implemented
- Boost research and funding
- Student-taught seminar series
- Maintaining and utilizing better contact with alumni

### **THREATS**

- Lack of adequate teaching and research resources including space
- Not much participation of students in research
- Large number of unprepared students