

**G. Narayanamma Institute of Technology and Science (For Women)**  
**Department of ETE**  
**Stake holder Curriculum Feedback**  
**Summary and Actions taken**  
**2022-23**

**Suggestions from Students**

1. Introduce more elective subjects in the curriculum.
2. Change the elective subjects according to the current industry requirements like Advanced VLSI subjects, Fundamentals of 6G.
3. Introduce hobby projects in I Year and include labs for all electives.
4. Introduce more programming subjects related to Computer Science in I Year.
5. Introduce more computer subjects and also Remove Physics, chemistry, Engineering Drawing subjects
6. Placement training should be started from I Year itself.
7. Internal marks weightage should be increased.
8. It is better to reduce the syllabus for basic electronic subjects

**Suggestions from Faculty**

1. Curriculum can include some hands on sessions towards latest communication technologies like 5G, 6G.
2. Credits can be increased for computer subjects.
3. Include projects for in every semester.
4. It is better to include latest topics like Fundamentals of 6G in 5G subjects.
5. It is better to include labs for all professional electives.
6. It is suggested to offer TSSN subject&lab as core in III-II semester instead of IV-I semester.
7. It is better to reduce the syllabus for II Year subjects.
8. The syllabus should be made more industry

**Suggestions from Alumni**

1. Please reduce the student's intake in each class/course, so that student-teacher ratio is fair but not overloaded like now.
2. Needed campus recruitment training from I Year.
3. Implementation of industry oriented curriculum might be helpful.
4. There should be an industrial visit for the students.
5. The provision for more internships should be increased for third and final year students.

**Suggestions from Employer**

1. Include more projects in curriculum.
2. Include machine learning related subjects to meet current industrial requirements.
3. Practical exposure is required for VLSI Stream.
4. Weightage of laboratory in the curriculum may be enhanced as par with theory subjects. This may be helpful in the field of advanced Communication to meet the needs of telecom/IT industry.

## FEEDBACK SUMMARY

- Students suggested to include more Programming Subjects.
- Faculty suggested to include some hands on sessions towards latest technologies.
- Alumnae suggested Industrial visits and more internships which would help students in overall development and they could be industry ready.
- Parents suggested to include placement training and projects in I Year itself.
- Employers suggested to include machine learning related subjects to meet current industrial requirements.

## ACTIONS TAKEN

**The stake holder feedback report was put forward in the DAC meeting of ETE department and a detailed discussion was made and the following actions were proposed:**

- Value added courses on latest technologies were conducted based on current industrial requirements.
- All software related labs (Basic Simulation lab, DSP lab) and other labs were updated with new versions of software and hardware which helps students to do research oriented projects.
- This feedback and comments will be sent to BOS committee for further discussion and inclusion in curriculum.

**Dr. K. Rama Linga Reddy**

**HOD-ETE, GNITS**

**Dr. K. Ramesh Reddy**

**Principal, GNITS**

**PRINCIPAL**

**G. Narayanamma Institute of  
Technology & Science (for women)  
(AUTONOMOUS)  
Shaikpet, Hyderabad - 500 104.**

