G. Narayanamma Institute of Technology and Science (For Women) Department of ETE

Stakeholder Curriculum Feedback Summary & actions taken 2020-21

Feedback on GNR-18 collected from various stakeholders.

Following are the inputs received from the stake holders regarding the syllabus:

Curriculum Feedback Suggestions from Faculty:

- 1. Projects might have been introduced in II/II or III/I so that students get exposure to work on projects.
- 2. Content should be more useful for industry requirement and higher education.
- 3. More practical's need to be included.
- 4. The courses and curriculum are to be designed not according to text books but according to research papers, practical things. Most of the subjects should be practical oriented.
- 5. Syllabus is good, but based on present quality of students...we need to modify it.
- 6. Need more emerging technology subjects.

Curriculum Feedback Suggestions from Employer

- 1. Practical approach in the form of Labs may be given priority in the latest fields of communication technologies like 5G wireless technologies and new trends in the wireline switching technologies etc.,
- 2. Include more projects in the Curriculum.
- 3. Overall Good, cover more in-depth Linux OS concepts while teaching, which is very much used in Industry.
- 4. I suggest it is good to include more coding oriented syllabus during 3rd and 4th years. As it may highly helpful in placements.

Curriculum Feedback Suggestions from Alumni

1. Needed campus recruitment training from 2nd year.

Curriculum Feedback Suggestions from Parents

- 1. Should include Yoga, reduce workload inculcate creativity at least in Engineering. We are still feeling that our ward is in Intermediate.
- 2. Good overall.

Curriculum Feedback Suggestions from students

- 1. More electives based on current technology can be given.
- 2. More practical and real time applications of the core subjects.
- 3. Better programming platforms can be provided and allotting time for working on those in every semester.

Action taken:

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

- 1.Department is planning to include Artificial intelligence/machine learning, embedded systems and java to meet the industry requirements and the same will be proposed in forth coming BOS meeting.
- 2. Facilities (MATlab, digital library, IEEE, springer paper access) are provided to the students and staff to work on latest technologies/trends and also to publish/present their papers.
- 3. Department is intended to recommend more labs and projects which cover latest technologies/new trends and the same will be proposed in the forthcoming BOS meeting.
- 4. Department is focused on inculcating more concepts on operating systems for students by including O.S and coding subjects in the curriculum.
- 5. Students are encouraged to attend workshops related to Linux OS concepts and other latest technologies.
- 6. ETE department is planning to include Yoga sessions once in a week for interested students, Hobby projects in the II-year level to inculcate creativity and the same will be proposed in the upcoming BOS meeting.
- 7. Value added courses are introduced to 2^{nd} year students on Data Science, Block chain Technology.
- 8. College has introduced campus recruitment training for all 2nd year students to improve their aptitude and communication skills.

Dr.K.Rama linga Reddy
HOD-ETE

Dr.K Ramesh Reddy Principal, GNITS

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