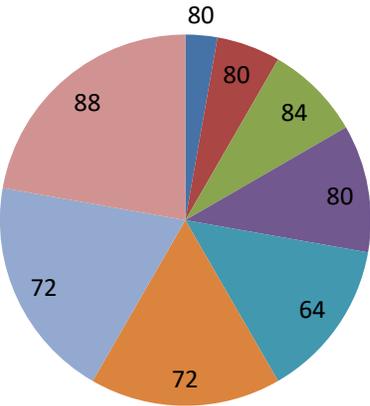
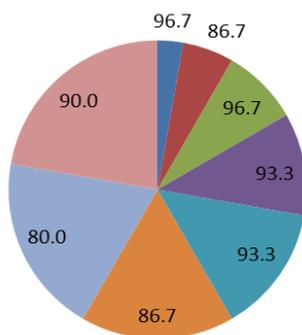


Feedback report on the feedback collected during 2017-18 from the various stakeholders. The stakeholders comprised of students, teachers, employers, alumni and parents. A structured feedback form was circulated and the following are the observations made from the reports obtained.

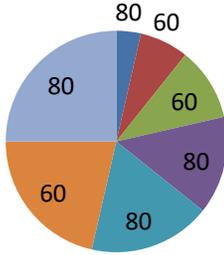
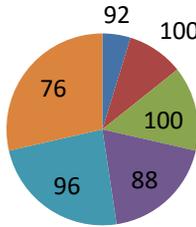
Stakeholder	Analysis on the feedback obtained	Remarks								
Stakeholder-I: Students	<p style="text-align: center;">Students - Feedback</p>  <p>A pie chart titled 'Students - Feedback' showing the distribution of responses to 8 questions. The chart is divided into seven segments with the following percentages: 88% (pink), 80% (red), 84% (green), 80% (purple), 64% (teal), 72% (orange), and 72% (light blue).</p> <table border="1"> <caption>Data for Students - Feedback Pie Chart</caption> <thead> <tr> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>88</td> </tr> <tr> <td>80</td> </tr> <tr> <td>84</td> </tr> <tr> <td>80</td> </tr> <tr> <td>64</td> </tr> <tr> <td>72</td> </tr> <tr> <td>72</td> </tr> </tbody> </table>	Percentage	88	80	84	80	64	72	72	<p>The feedback comprised of 8 questions. 80% of the students have rated that the courses are in relation to the competencies expected out of the course, have adequate allocation of the credits and a good no. of electives are offered in relation to the technological advancements. 84% feel that the electives offered are in relevance to the specialization, while 88% feel that the lab components are adequate. 72% have expressed that evaluation scheme and objectives stated are adequate. Finally 64% of the students feel that the size of the syllabus is a load on the student.</p>
Percentage										
88										
80										
84										
80										
64										
72										
72										

Stakeholder-II: Teachers

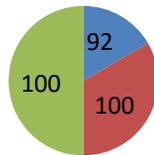
Teachers- Feedback



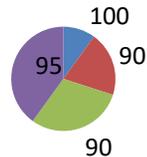
A total of eight questions were asked regarding syllabus, course content, balance between theory and laboratory and reference materials. From the analysis made it is clear that 96.7% of the teachers feel that the syllabus is suitable for the course, aims and objectives are well defined. 93.3% of them feel that the course content has good reference material and there is a good balance between theory and laboratory. Ninety percent feel that the reference material listed is relevant, updated and appropriate. 86.7% feel that the syllabus is need based and the subject has increased the knowledge perspective in the subject area. However 80% feel that the course carries sufficient no. of optional papers.

<p>Stakeholder-III: Employers</p>	<p style="text-align: center;">Employers-Feedback</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <caption>Employers-Feedback Data</caption> <thead> <tr> <th>Segment Color</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Light Blue</td> <td>80</td> </tr> <tr> <td>Red</td> <td>60</td> </tr> <tr> <td>Green</td> <td>60</td> </tr> <tr> <td>Purple</td> <td>80</td> </tr> <tr> <td>Teal</td> <td>80</td> </tr> <tr> <td>Orange</td> <td>60</td> </tr> </tbody> </table>	Segment Color	Percentage	Light Blue	80	Red	60	Green	60	Purple	80	Teal	80	Orange	60	<p>A total of seven questions were asked regarding, ability of the students to contribute to the goal of the organization, technical knowledge, creativity, relationship with peers, involvement in social activities, obligation to work beyond schedule and overall impression. The feedback indicates that eighty percent of our students contribute to the goal of the institution, have good relationship with the peers, involve in social activities, and have performed well. However only 60% have leadership qualities, creativity and inclination to work beyond schedule.</p>
Segment Color	Percentage															
Light Blue	80															
Red	60															
Green	60															
Purple	80															
Teal	80															
Orange	60															
<p>Stakeholder-IV: Alumni</p>	<p style="text-align: center;">Alumni-Feedback-Knowledge</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <caption>Alumni-Feedback-Knowledge Data</caption> <thead> <tr> <th>Segment Color</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Light Blue</td> <td>92</td> </tr> <tr> <td>Red</td> <td>100</td> </tr> <tr> <td>Green</td> <td>100</td> </tr> <tr> <td>Purple</td> <td>88</td> </tr> <tr> <td>Teal</td> <td>96</td> </tr> <tr> <td>Orange</td> <td>76</td> </tr> </tbody> </table>	Segment Color	Percentage	Light Blue	92	Red	100	Green	100	Purple	88	Teal	96	Orange	76	<p>The alumni feedback was based on knowledge gain, communication skills, Interpersonal skills and managerial/leadership skills. Cent percent have expressed good problem formulation with solving skills, good report and presentation skills, inclination to work in teams and good discipline. 90-96% has indicated good basic science knowledge, oral communication skills, ability to work in a challenging situation with</p>
Segment Color	Percentage															
Light Blue	92															
Red	100															
Green	100															
Purple	88															
Teal	96															
Orange	76															

Alumni- Feedback - communication skills



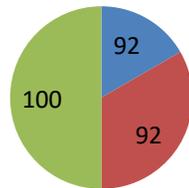
Alumni-Feedback- Interpersonal skills



independent thinking and appreciation of ethical values and have resource and time management skills.

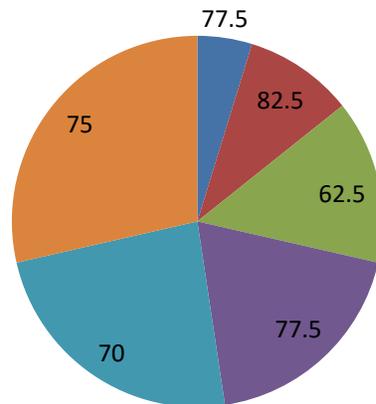
Less than 90% have shown ability to link theory to practice and IT knowledge.

Alumni- Feedback - Leadership skills



Stakeholder-V: Parents

Parents - Feedback



Six questions were asked for the parents to rate the curriculum offered by the respective programmes. 82.5% feel that the holistic development of their wards is ensured. 77.5% feel that the curriculum is designed to make the students industry ready as well as it is having academic flexibility. 75% feel that the curriculum is outcome based. 70% have expressed that it intends to promote entrepreneurship while 62.5% feel that students are sensitized towards cross cutting issues.

What the analysis indicates?

- From the student's feedback, the size of the syllabus is a load on the student.
- The feedback from the employers indicates that the percentage having technical knowledge, creativity and obligation to work beyond schedule needs to be enhanced.
- The feedback from the parents indicates that more no. of students needs to be sensitized towards cross cutting issues.

Measures taken to address the above mentioned issues:

- The credits have been lowered from 200 to 175 for the UG stream and 100 to 88 for the PG programmes thereby reducing the load on the students.
- The technical knowledge has been addressed by enhancing the quality of question papers by adopting Bloom's Taxonomy. The creativity and obligation to work beyond working hours has been addressed through orientation programmes done at the beginning of each semester.
- The sensitizing issue will be addressed by conducting more relevant programmes. The no. of programmes related to this has enhanced over the period.