ANALYSIS OF FEEDBACK FROM STAKEHOLDERS 2014-15

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The department has formal and informal mechanisms to obtain feedback from stakeholders through various committees, associations, organization, etc.

Alumni Feedback:

The alumni feedback was collected for all the UG and PG students and following were the overall feedback received.

Merits:
Overall the students have given a feedback that there were ample ambience for them to improve their communication skill, personality development, self motivation, confidence, good mentoring and good academic support extended by faculty.

Demerits:
Encouragement received in the aspect of higher studies and foreign education is required.
Required more focus on practices which would improve the ability of the student to identify the problems in Electrical Engineering.

Employers Feedback:

Merits:
Overall the recruiters felt that the students are good in soft skills and fair in technical skills. A special note was made regarding the team building, interpersonal relationship and the good attitude of the students.

Demerits:
Certain domain specialization courses had to be conducted by the university such as Automotive Basic Engineering fundamentals can be taken much care.

Feedback on Curriculum Aspects

Professor Victor Sreeram,
School of Electrical, Electronic and Computer Engineering,
The University Of Western Australia, Australia

- "In my opinion, the Four year undergraduate B.Tech (Electrical and Electronic Engineering) program is excellent. The program has breadth as well as depth in the subjects covered in the field of Electrical and Electronic Engineering. The program also has a project at the end which gives the students much needed experience in applying the subjects learnt during the program for solving practical engineering problems. The program consists of various streams of specialization from which students can take subjects from and is very good for attracting wide range of students"

Modification done in the Curriculum

- Elective courses in the emerging field like Industrial Electronics, Smart Grid and Micro machines were introduced in the current academic year. No of courses introduced for B.Tech – EEE: 29, M. Tech – PED: 5, M.Tech – RET: 2.

Actions taken based on the feedback from the students and alumni

- Teaching/ Laboratory facilities upgraded.
- The weekly seminar programmes are organized. Lectures in the recent trends of Electrical Engineering will be delivered.
- Comments from the Students Feedback forms are given to faculty to improve their teaching methodology.
- Extended timing to the Laboratories for the students during the project duration.
- Exclusive Software Lab equipped with latest Power Engineering Simulators for the   use of PG students.

The department obtains feedback from the students at the entry point and at the exit point. It is obtained from the alumni through Email and from the respective Board of Studies.

Opinions and suggestions from academic peers who attend the meeting of the Board of Studies and from those who visit the campus for guest lectures are also obtained. Further, inputs from industries, institutions, and professionals are obtained through students who undergo institutional training and project work. All courses have undergone major syllabus revision incorporating major thrust areas.

The ideas obtained from the various bodies is thoroughly discussed by the experts in the academic bodies and carefully incorporated in the curriculum. Seminars, Group Discussions and Assignments are introduced as encouraging steps for the under-graduate students. These components are made compulsory in the internal assessment for all post-graduate students.

DEPARTMENT OF BIOINFORMATICS

Class Committee meetings:

Class Committee meetings have been regularly conducted during the last 2 semesters. Issues such as Placement Training, Arrear Coaching, Student discipline, teaching and learning. The students both U.G. and P.G. are satisfied with the conduct of their classes, and coaching in the case of arrear students. Students reported that syllabus was completed on time, and there were no adverse issues faced by them in the department, campus and the hostels as well.

Alumni Feedback:

Several alumni have given feedback that they have improved their communication skills while they were in Karunya, that they have received encouragement towards pursuing higher studies. Many have joined Karunya to pursue M.Tech. 2 M.Tech students have now joined our Department for Ph.D. research. Students were happy that they were

exposed to various industry experts and were glad to have visited Central Research Institutes during their study, which helped them gain internships.

Parents Feedback:

The Department has received feedback from parents on the Curriculum, and syllabi taught to their wards. Most find that the syllabi and curriculum update is very good. Some parents suggested that they would like to receive emails about higher studies and opportunities abroad on their email or through the myKarunya portal.

SCHOOL OF CIVIL ENGINEERING

Feedback through Alumni Meet held on November 21st 2014:
- Alumni suggested that they may be invited to the campus to interact with the students inorder to update them about the difficulties being faced in the construction industry and about latest technologies.
- One of the alumni insisted that students must be educated about the rehabilitation and maintenance of structures using admixtures.
- Students must be given awareness about intricacies between Civil Engineering Contractors and the Government Officials in Government projects.
- Alumni mentioned that the Fresh graduates need to be enlightened about the needs of the construction industry at the University level.
- Alumni expressed that they will extend their help to the students in doing in-plant training and also in placement.

Action Taken:
a. Five students were given in-plant training at Power Builders, Chennai. (Mr. Joseph Reginald Isaac of 1986-1990 batch)
b. Placement opportunities were given to three students at NICE constructions. (Mr. Christobala Johnson of 1994-1998 batch)

Feedback through Class Committee Meetings:

1. Students expressed their satisfaction in understanding most of the subjects except a few.
2. They suggested that more practical oriented teaching can be done.
3. Students expressed their interest in field visits.
4. Students also suggested that subject teachers can present videos on latest technologies used and developments in their subject.
5. Students requested for more problems to be given for practising on each topic.

Action Taken:

1. Suggestions given by students are circulated among the faculty and faculty were advised to take steps for improvement.

Feedback from Employers:

1. It was suggested that training for placement can be given to the students from the third year onwards.
2. Final year projects can be carried out with target companies.

3. Companies expressed that the students have good communication skills, leadership qualities and attitude to work hard
4. Students employed in core companies exhibited technical skills and soft skills.

Action Taken:

Mock interviews were conducted for final year students with the help of senior faculty members of the department.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Class committee meetings were conducted regularly and the feedback on syllabus, portion coverage, faculty and infrastructure were obtained. The students expressed their satisfaction on the syllabus coverage and the facilities extended. Based on their feedback, the topics or components such as case study, simulation of certain scenario, application development and designing practical applications were included in the teaching plan of programming and few other subjects. Based on the students' request and suggestions, initiatives were taken to set up software product development cell.

The alumni meet conducted on Feb 7, 2015 was graced by more than 35 alumni of the department. The alumni were thrilled to see the infrastructure development and the progress made during the last few years. They acknowledged that the department extended an opportunity to develop their personality, communication and leadership skills. They also expressed that the laboratory exercises need to be enhanced to increase the understanding of the concepts. Therefore, the students were encouraged to take up and complete the advanced level experiments in the laboratory subjects. Further to this, based on the request of the students, special hands-on classes were conducted regularly on Wednesdays on the subjects Data Structures lab, Java programming Lab to enhance the programming and logical thinking capabilities of the students.

Feedback were obtained from the employers. The employers very much appreciated the communication skills and the attitude of our students. Based on their suggestions, efforts were taken to enhance the technical aptitude and general aptitude of the students by conducting special coaching classes on technical aptitude, test series on general & technical aptitude and mock technical & general aptitude tests. In addition to this, sessions on resume preparation, how to face HR interviews and mock technical & HR interview were also conducted.

Feedback were received from parents during the parents meet conducted on Feb 21, 2015. The parents appreciated the initiatives taken on the improvement of the curriculum, infrastructures and the efforts taken by the department for the beneficiary of their wards. Based on the feedback and the interaction of the mentors to the parents, the parents are constantly informed and updated about the events and other technical sessions conducted. Also the details on the participation & performance of their ward are communicated to them.

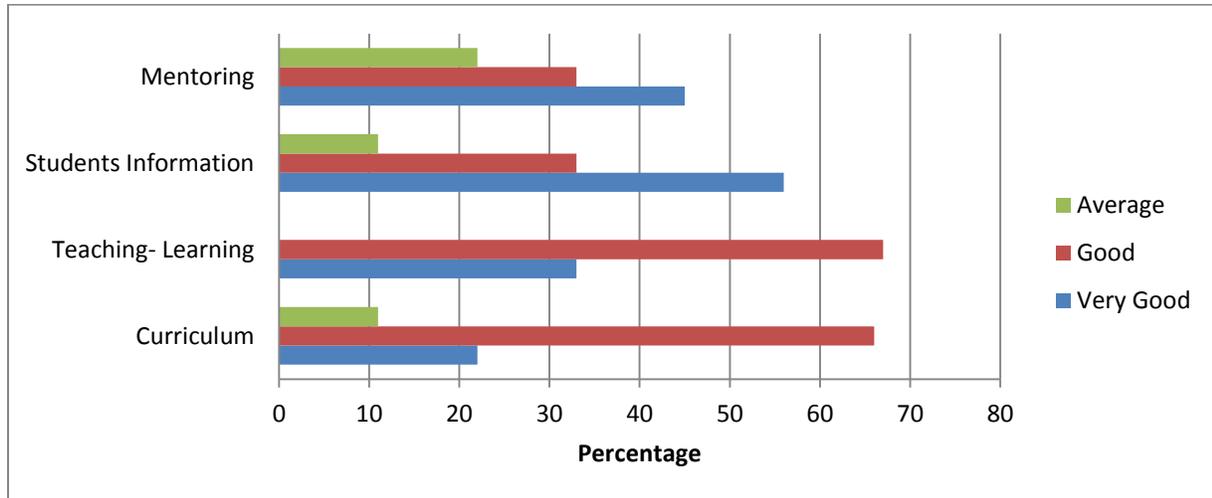# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

This is a report on the feedback analysis carried out for the academic year 2014-15 for the department of Electronics & Communication Engineering. Parents, Students, Employers and Alumni are the major contributors towards the development and for the betterment of department. Feedback from students, parents, alumni and employers are analyzed and necessary changes and actions have been carried out successfully.

The feedback obtained from Parents were focused on four major aspects; the practice on mentoring system, teaching learning and evaluation methods, students details and finally curriculum. This analysis was performed considering 3 levels of assessment as 'Very good', 'good' and 'average'. On an average about 45% of the parents feedback were very good regarding the mentoring system, 30% felt it was good and about 25% felt the system was average. Nearly 70% of the parents provided good feedback regarding teaching, learning and evaluation and about 30% felt it was very good. Regarding the students information, nearly 60% of them felt it was very good, about 40% felt it was good. Finally, about the curriculum 70% of the parents provided a good feedback and 30% of them felt the curriculum was very good.

The major aspects regarding the feedback from employers were soft skills and technical skills. This analysis was performed considering 3 levels of assessment as 'average', 'good' and 'excellent'. Nearly 80% of our employers provided a good feedback about the soft skills of our students. Regarding the technical skills, the feedback was equally distributed between average and good. Student's feedback were periodically collected during each Class Committee Meeting, Mentor Meeting , and also from "My Karunya" – web portal. All grievances were reviewed during each of these meetings. Students also provided their feedback on programme outcomes. Few issues on purchase of new books and softwares were discussed and it was added in the department annual budget to buy the necessary products. Issues on attendance percentage, internal marks, OD, arrear coaching, credit issues, pass percentage, indisciplinary issues and personal problems were discussed with the students and necessary actions were taken.

The Subject Feedback entered by the students for all their subjects at the end of the semester was reviewed by the head of the department and necessary actions were taken. Student feedback on programme outcomes were analyzed based on ten critical parameters ; subject knowledge, math ability, Experimental skills, Interdisciplinary, software skills, social concern, ethical responsibility, communicative skills, education and aptitude skills. The feedbacks were assessed on a scale of five levels; 'best', 'very good', ' good', 'average' and 'poor'. Almost all the parameters fell in the range of 'best' and 'very good'. Several other feedbacks and comments from all our stakeholders helped us to move towards the right direction.
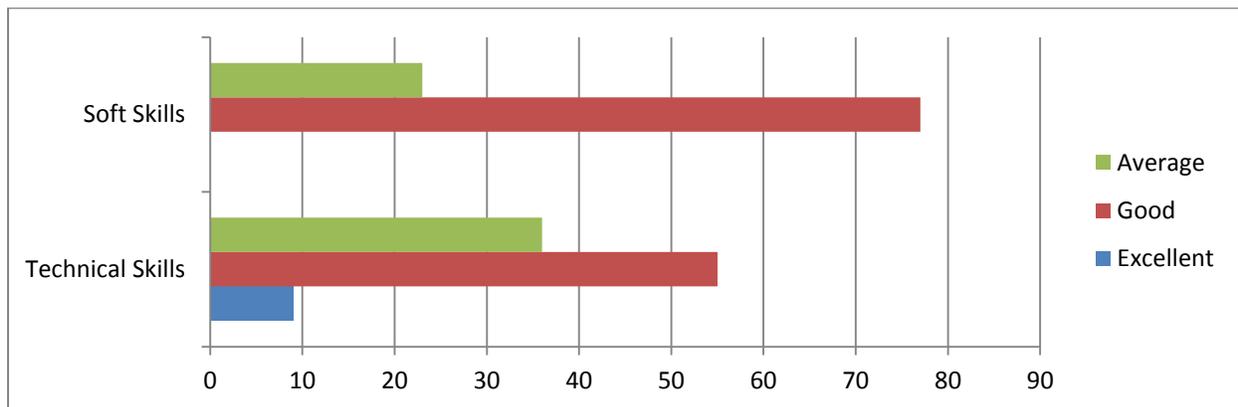
(i)   Feedback from Parents

S.No	Categories	Parent1	Parent2	Parent3	Parent4	Parent5	Parent6	Parent7	Parent8	Parent9	Parent10
1	Curriculum	4	4	4	5	4	3	5	4	4	4
2	Teaching-Learning	5	4	5	4	5	4	4	4	4	4
3	Student Information	5	5	3	5	5	4	5	4	4	4
4	Mentoring	5	4	4	4	5	5	3	3	5	5

5- very good; 4- good; 3-average

S.No	Categories	Very Good	Good	Average
1	Curriculum	2/9 = 22%	6/9 = 66%	1/9 = 11%
2	Teaching-Learning	3/9 = 33%	6/9 = 67%	0/9 = 0%
3	Student Information	5/9 = 56%	3/9 = 33%	1/9 = 11%
4	Mentoring	4/9 = 45%	3/9 = 33%	2/9 = 22%

(iii) Feedback from Employers

Excellent - 5; Good -4; Average -3

S.No	Company Name	Technical Skills	Soft Skills
1	IBS Software	4	3
2	Wipro Ltd.	4	4
3	Cap Gemini	4	4
4	IBM India	4	4
5	Zad pro	4	4
6	Zoho Corporation	3	4
7	Aspire	3	3
8	Suguna Foods	4	4
9	Indian Navy	3	4
10	ELGI Equipment	3	4
11	Global English	4	3
12	Tata Elxsi	3	4
13	Societe	4	4
14	Indian Public School	3	4
15	Matrimony	4	3
16	VEE Technologies	4	4
17	KEF Infra	4	4
18	VWR Lab products	5	4
19	Mecton Groups	4	4
20	Innovent	3	4
21	Golden	0	3
22	Thyrocare	5	4

S.No	Categories	Excellent	Good	Average
1	Technical Skills	2/22 = 9%	12/22 = 55%	8/22 = 36%
2	Soft Skills	0/22 = 0%	17/22 = 77%	5/22 = 23%

(iv) Feedback from students

Student's feedback are periodically collected during each Class Committee Meeting, Mentor Meeting , and also from "My Karunya" – web portal. All grievances are reviewed during each meeting. Students also provide their feedback on programme outcomes.

I Class Committee Meeting:
- Class Committee meetings will be conducted thrice in a semester and the class representatives will represent their issues directly to HoD.
- Issues on subjects, laboratories and other problems will be collected from the students and actions will be taken through the respective incharges and that will be closed within a week.
- Few issues on lack of new arrival books and softwares have been added in the department annual budget to buy the necessary products.
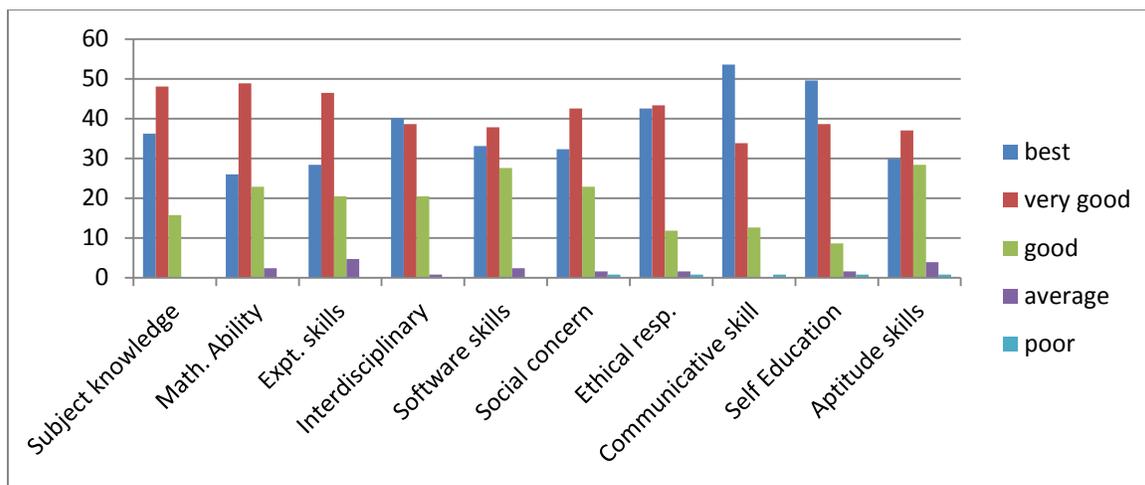
II Mentor Meeting:
- Mentor meeting will be conducted once in fifteen days and the report should be uploaded in the "My Karunya-Mentor Meeting Data" link by the respective Mentors.
- Issues on attendance percentage, internal marks, OD, arrear coaching, credit issues, pass percentage, indisciplinary issues and personal problems will be discussed with the students.
- Actions will be taken by the Mentor through HoD and major issues will be discussed with the parents as well.

III Subject feedback on 'My Karunya' :

- Subject Feedback can be entered by the students for all their subjects at the end of each semester.
- Feedback comments and their ratings can be viewed by the Faculty Members as well.
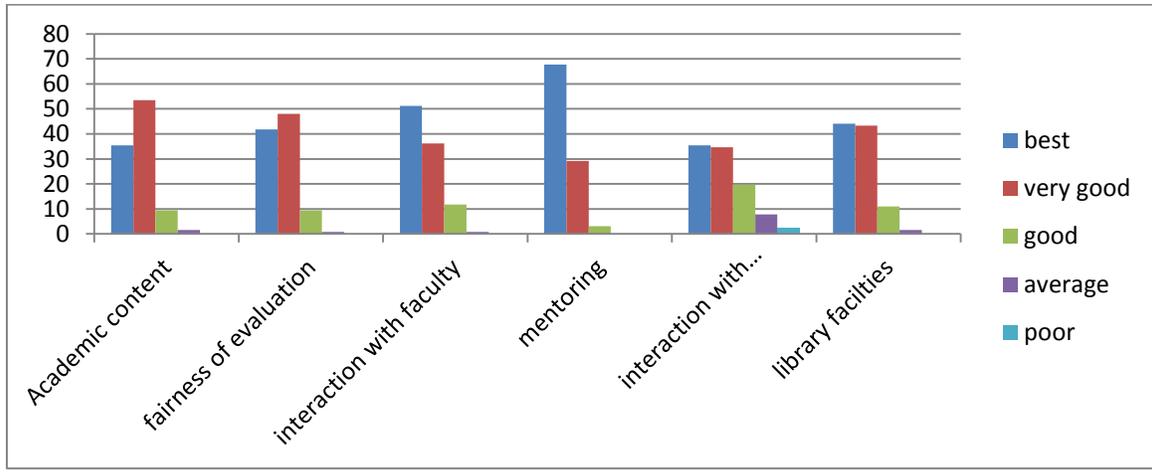- HoD will take actions regarding their issues.

IV Student feedback on programme outcomes

Numerical Data (In Percentage)

	best	very good	good	average	poor
Subject knowledge	36.22	48.03	15.74	0	0
Math. Ability	25.98	48.81	22.83	2.36	0
Expt. Skills	28.34	46.45	20.47	4.72	0
Interdisciplinary	40.15	38.58	20.47	0.78	0
Software skills	33.07	37.79	27.55	2.36	0
Social concern	32.28	42.51	22.83	1.57	0.78
Ethical resp.	42.51	43.3	11.81	1.57	0.78
Communicative skill	53.54	33.85	12.59	0	0.78
Education	49.6	38.58	8.66	1.57	0.78
Aptitude skills	29.92	37	28.34	3.93	0.78

OVERALL FEEDBACK

Numerical Data (In Percentage)

	Best	Very good	Good	Average	Poor
Academic content	35.43	53.54	9.44	1.57	0
Fairness of evaluation	41.73	48.03	9.44	0.78	0
Interaction with faculty	51.18	36.22	11.81	0.78	0
Mentoring	67.71	29.13	3.14	0	0
Interaction with administration	35.43	34.6	19.68	7.87	2.36
Library facilities	44.09	43.3	11.02	1.57	0
Computer facilities	53.54	36.22	8.66	0.78	0.78
Hostel facilities	58.26	31.49	9.44	0.78	0
Extracurricular activities	38.58	31.49	22.04	6.29	0.78
Sports facility	37.79	33.85	22.04	4.72	1.57
Recreational facility	37	30.7	19.68	7.08	5.51

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

Alumni Activities of the year 2014-2015

The following Alumni visited our EIE department in the Academic Year 2014-2015. They had good interactive sessions with the Final year students and shared their experiences about the corporate life. Also they solved many of the students' doubts related to placements. The next academic year a Mega Alumni meet is planned to be conducted in the EIE department.

S.No	Name	Batch	Designation	Company
1	Mr.Wilson Pradeep	2002-2006	Senior Project Engg.	Texas Instruments Pvt. Ltd., Bangalore
2	Mr.Kapil Kumaran	2006-2010	Senior Software Engg.	PayPal Pvt. Ltd., Chennai
3	Mr.Sojo Joseph	2006-2010	Maintenance Engg.-C&I	Steag Energy Services, Botswana

4	Mr.Candido	2009-2013	PG Scholar	University of South Florida
5	Mr.Prasanth	2008-2012	R&D Engineer	ABB,Bangalore
6	Mr.Harwin	2005-2009	Hardware Engg.	Bonfiglioli Transmission Pvt. Ltd., Chennai
7	Mr.Bewin	2009-2013	Managing Director	Self Business
8	Mr.Tubati Rajesh	2006-2010	Senior Hardware Engg.	Enterprises Software Solutions Ltd., Bangalore
9	Mr.I.Rajesh	2006-2010	Quality Engineer	Pricol Ltd., Coimbatore

Class Committee Meeting

Class committee meetings are scheduled twice in every semester. In class committee meeting the Department head directly addresses the issues of students related to curricular and co-curricular activities. The overall feedback of the students regarding the department was very good. They had appreciated the facilities available in the department and the efforts of the mentors. They had raised few issues regarding their subject understanding. The subjects which the students felt difficult, was assisted by additional lectures by HoD and other senior faculty. Also, they had requested for additional courses in PLC, PCB making etc. Immediately such courses were conducted, which benefited the student body at large. Head of the department suggested the final year and pre-final year students to prepare for placement and competitive exams. Also the students with arrears were separated into groups and a good performer was assigned as group head to assist them in their studies.

Parents meet

Parents meet was conducted in school level twice in the academic year 2014-2015. The first meeting was held on 27th September 2014 in Elohim Auditorium and the second meeting was held on 28th February in Nagercoil. The parents had given feedback on the following issues:
1. They had requested for special attention for weak students.
2. Address students absenteeism
3. They needed more clarifications on the CBCS systems.
   However the director addressed all these issues.

DEPARTMENT OF ELECTRONICS AND MEDIA TECHNOLOGY

Feed-back through Alumni
- Good quality of faculty.
- Excellent infrastructure.
- Good lab facilities.
- Some alumni suggested avoiding repetition of syllabus in subjects.
- More Media professionals should be invited to interact with students.

Action Taken
- Subjects with repetitions of content were checked and it was found that it was only for 4th and 5th viscom subjects. Careful analysis of syllabus showed that only few necessary topics were covered again because of lateral entry students without viscom background.
- Media professionals were invited to department to provide guest lectures and seminars.

Feed-back through Parents meet held at Nagercoil on 28th February 2015

- Parents were satisfied with the curriculum and knowledge content provided by the faculty required for industrial purposes.
- Parents were happy regarding the mentoring system by the faculties in the department.
- Most of the parents agreed that the department is most suitable environment for developing student's creativity.
- One parent suggested if her son can be given extra support in academics which might help him clearing his arrears.

Action Taken

- Some of the faculties spent extra time with the student after regular working hours and helped him by explaining concepts.

Feed-back through class committee meetings

The class committee meeting for odd semester was held on 2nd September 2014.

- Students suggested that teaching plans should have been provided to them a bit earlier for few subjects.
- Students with arrears requested for doing full semester projects.
- Students requested for guest lecture from alumni or media professionals for understanding some media subjects in a better way.

Action Taken

- Students having arrears were allowed to do full semester projects in reputed companies.
- Guest lectures and seminars were organized by the faculties.

The class committee meeting for even semester was held on 5th February 2015.

- Final Students wanted a constant classroom for them to carry on their projects.
- Students requested wifi connectivity in the basement classrooms for project purposes.
- Students having extra number of credits requested for de-registration of subjects which they had taken as professional electives.

Action Taken

- Students requesting a classroom for project purposes were provided with studios and Media Engineering Lab in the basement to carry on with their projects.
- Request for de-registration was accepted and corresponding subjects were removed.

DEPARTMENT OF ENGLISH

The analysis of the feedback given by the stake holders of the department of English on academic and non –academic activities and services rendered to them during their student career at Karunya University was positive and revealed their sense of accomplishment.

Majority of the students found that they were provided with ample opportunities to enrich themselves with language proficiency which in turn has enabled them to effectively communicate with others. They also have assented to the fact that they were groomed well. The system and the department in specific have moulded them as a person with character and principles. Their ethical and social responsibilities towards society have been fine tuned according to the mission and vision of Karunya. The mentoring system, guidance given for higher studies, career enhancement and the academic support extended to them by the faculty have varied scaling. The students as such have found the service to be good, a few very good and one or two have found them to be average. The Alumni have felt that the motivation for co-

curricular and extra-curricular activities and their exposure to Library visits need more updating and development. Over all their feed back toward the department and the faculty is good.

DEPARTMENT OF INFORMATION TECHNOLOGY

The alumni meet was conducted on 7th February 2015. There were more than 62 alumni of the school of computer science and technology participated. The alumni expressed their happiness on the infrastructure development and the progress made during the last few years. They uttered that the department paved a path to develop their personality, communication and leadership skills. They also expressed that the laboratory exercises need to be enhanced on par with the industry standards. Based on this feedback, the students were encouraged to take up and complete the advanced level experiments in the laboratory subjects. Special hands-on classes were conducted regularly on Wednesdays on the subjects Data Structures lab, Java programming Lab to enhance the programming and logical thinking capabilities of the students.

Parents meet was conducted on 21st February 2015. Feedbacks were received from them (around 36 parents from the department of Information Technology). With respect to the feedbacks received, parents are constantly informed and updated about the participation and performance of their wards. Parents are also informed about the events and other technical sessions which are conducted in the department.

Based on the feedbacks of employers, attempts were taken to conduct special technical and general aptitude for the students. Special coaching classes on technical aptitude, test series on general & technical aptitude and mock technical & general aptitude tests were also conducted with the help of alumni students. In addition to this, sessions on resume preparation workshop, 'how to appear HR interview?', and mock technical & HR interview were also conducted.

Class committee meetings were conducted on regular basis and feedbacks were obtained on syllabus, infrastructure facility and residence. The students were satisfied on the syllabus and the infrastructural facilities. Based on their feedback, the lab sessions were refined with pool of experiments sets for their programming practice and real time applications and simulation scenarios were included thus enabling them to be innovative and come up with various students' projects. Initiatives on placement training classes and special coaching classes were conducted based on the students' request.

DEPARTMENT OF MATHEMATICS

Feedback by the parents:

1) The academic standard of the university was good and they were very much satisfied with the curriculum and syllabi of the programme.
2) The parents appreciated about the placements of their ward and also suggested to give more training to prepare for the competitive examinations.
3) Improvement of communication skills through the academic programme was good.

Suggestions by the Alumni (Ph.D. /M.Phil. /M.Sc.) of the Department:

1) Course work is useful for the further research work.
2) Application oriented papers can be given as a course work for the completion of Ph.D degree.

3) Syllabi of the Ph.D. Course can be framed relating to research project work.
4) More research journals are required.

Suggestions by the M.sc students (2014-2015):

1) Students need coaching classes for CSIR, Net, and SLET and to conduct classes for aptitude test, proper placement training classes.
2) More online Journals are required.
3) Special seminars can be conducted on thesis/Journal paper writing.
4) Curriculum should be framed in order to motivate the students to attend NET/SLET exams and other competitive exams.

DEPARTMENT OF COMPUTER APPLICATIONS

Feedbacks from stakeholders (Alumni, Parents, Employers & Students) on all aspects have been received in the year 2014-2015.

Students have given their feedback on curriculum and syllabi. The M.Sc. (Networking Technology) students have mentioned the need of scripting languages to be included in their curriculum. Based on this suggestion, Scripting using Python and the corresponding lab are introduced. According to the industry requirements advanced subjects such as Big Data and Hadoop Programming, Semantic web concepts, information storage networks, information retrieval, machine leaning and corresponding labs are included. Students have also mentioned the need for seminars and workshop from industrial persons. Therefore, Guest Lecture and seminars are organized on 'Successful Career Planning and Development', 'Introduction about software testing and career growth in Software testing', 'Internet Programming, Cloud Computing and Software Testing', 'Industry expectations from fresher's, 'Data warehousing and Web Development', 'Recent Trends in IT Industries' and Workshop on 'Software Testing using Selenium', are conducted for the students. Faculty members are also benefited.

The School of Computer Science and Technology organized the parents' meet on February 21st 2015 in Emmanuel auditorium, Karunya University. The parents interacted with mentors of their ward to know about the performance in examinations, laboratories and other co-curricular and extra-curricular activities. The parents have expressed their satisfaction on the activities in the department.

The School of Computer Science and Technology organized the Alumni meet on February 7th 2015 in Ebenezer auditorium, Karunya University. The Alumni appreciated the mentoring offered to the students and follow-up. They also appreciated the academic support extended by the faculty and opportunity given for personality development and character building. The exposure to emerging technologies through industrial lectures was appreciated by the alumni. The alumni suggested to give placement training classes from first year onwards. Refreshment classes on technical skills also are conducted by the department. Technical and General Aptitude Questions are uploaded through LMS and students are asked to appear for the online test.

DEPARTMENT OF MECHANICAL ENGINEERING

Report on Parents' Feedback Analysis - 2015 Batch

S. No	Assessment Criteria	Points Scored
1	Getting admission in Karunya University for my ward is a matter of pride	86.6
2	I often interact with my ward and Institute to find out his/her academic progress	81.8
3	With my interactions, I feel that the discipline in the Institute is good	80.8
4	The atmosphere in the Institute is conducive for good living and learning	88.4
5	There is a positive change in the behaviour of my ward after joining the Institute	82.6
6	The Institute website is informative and regularly updated	81.6
7	The curriculum of the programme is well designed and incorporates latest topics for better employability	79
8	The systematic continuous assessment, end semester examination and results declaration is appreciable	84.2
9	Faculty and staff supports my ward's academic requirements beyond curriculum	83.6
10	The Central Library of the Institute is equipped with latest books and facilities for self-learning	78.8
11	All the Institute Employees are cordial and cooperative	80.6
12	The Institute helped my ward to develop Communication skills, reading and writing habits	83.6
13	The Institute dealt effectively with any unacceptable behaviour	84
14	The Institute has a reasonable Counselling & Career Guidance facilities	80
15	Hostel accommodation is good and well maintained with all amenities	87.8
16	The hostel messes are hygienic and serves good food	80
17	The Institute has good canteen and other eating places, working up to late hours	80.4
18	The guest house accommodation is extended to the visiting parents	80
19	The Institute has good Sports & Games facilities	83.2
20	The Medical facilities provided at the Institute are good	75

A total of 98 feedback forms were collected from parents of 2015 passed out students. Parents seemed to be very much satisfied with the conducive atmosphere of the institute, good amenities in the Hostel and also admitted that it is a matter of pride for them to get their wards admitted in Karunya University. Parents were satisfied with the counselling, career guidance, sports and games facilities provided by the university. The parents are also thankful to the faculty for taking care of the well-being of their wards. Parents were very much impressed about the systematic continuous assessment of the institute. However parents felt that the medical facilities, facilities at Central facilities needs to updated on regular basis.

Report on Students Course End Survey (Feedback) – 2012-16 Batch

Parameters	Course Outcomes	Course Delivery	Course Organization	Resources	Assessment	Placement
Overall Percentage	86.50	80.30	82.72	78.40	82.48	81.14

The course end (exit) survey/feedback were obtained from the students belonging to 2012-16 batch. It is observed that the students have given high rating for the course outcomes of the courses they have studied. The students have also given good ratings for the way faculty conducted classes. They were also satisfied with the assessment methodology. There is a scope to improve the course delivery. The students felt that the way of teaching and the course contents helped them in preparing for the placements. However students felt the resources provided to them needs improvement.

Report on Alumni Feedback Analysis

Opport-unity for improving communication skills	Person-ality development and character building	Attitudinal improvement (such as self-motivation, level of confidence)	Ethical and social responsibilities	Committed leaders of society to serve humanity	Encourag-ement received towards higher studies and carrier enhancement	Acad-emic support extended by the faculty	Mentoring offered to the students and follow-up	Motivation for co-curricular and extra-curricular activities	Expos-ure to industry/industrial visits
82.71	80.52	80.39	80.90	80.39	80.13	80.13	80.26	77.03	79.23

The analysis of feedback was carried out from the Alumnus of Batch 2011-15. It is observed from the above table that Alumnus from the department have given good rating on the several aspects of analysis parameters. In general alumnus gave a positive feedback on the parameter considered for analysis. Students were satisfied opportunity to improve communication skills, personality development and character building confidence level and self-motivation efforts etc. Majority of them agreed that they were well groomed by the department to become committed leaders of society to serve humanity and expressed satisfaction over the guidance received towards higher studies and carrier enhancement from the faculties and the carrier guidance cell of the department. Academic support and mentoring extended by the faculty was very well appreciated However, alumni felt that there is a need for improvement in the effort made by the department in motivating students for co-curricular and extra-curricular activities. They also suggested that exposure of students to practical knowledge through industry/industrial visits were to be increased.

Report on Employer Feedback – 2011-15

Communication	Understanding	Work	Planning	Application	Attitude	Ethical	Use of information	Innovation	Commitment
84.29	81.43	84.29	81.43	78.57	82.86	87.14	80.00	78.57	88.57

The analysis was done based on the 14 employer feedback forms collected from the mechanical alumni batch of 2011-15. Out alumnus were rated high in most of the parameters considered for analysis. They were found very well in areas like commitment, communication work and ethical practices. Good feedback about the planning and organizing skills, attitude and understanding were received about our alumnus. However employer analysis reveals that our students need improvement on Innovation, and application of technology.