FEEDBACK FROM STAKEHOLDERS AND ACTION TAKEN

(2016-17)

1.a. *Students Feedback on Curriculum Aspects*

Feedback on Curriculum PO

Overall the students have given a feedback that they were able to good problem analysis, develop solutions, improve their communication skill, build individual and team work, personality development, self- motivation, good mentoring, good academic support extended by faculty which has enabled them to be a lifelong learner.

Required more usage of modern tools, which would help the students in the field of Information and Communication technology platform as well in addition to the complex engineering activities.

1.b. *Employers Feedback:*
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The students must take more efforts in enhancing the coding skills and basic technical and computer knowledge.

1.c. *Parents Feedback:*

Merits:
- Overall the parents were happy about the hostel stay and felt good with the ambience which has been created for the students.
- Satisfied with hostel food and water facilities.
- Mainly appreciated with 24/7 current supply which enables students to utilize maximum time wisely.

Demerits:

- Lab facility must be improved.
- Student should be made familiar in practical application of what they are learning.
- Placement coaching / preparation classes must be arranged.
- Extra coaching must be given to slow learners.

1.d. *Alumni Feedback:*

The alumni feedback was collected for all the UG and PG students and following were the overall feedback received. They mentioned about the learning management system and the advanced technology used in classes to make the class active. The alumni also felt that the alumni meeting can be conducted commonly one day every year.

Karunya University

(Karunya Institute of Technology and Sciences)
Declared as Deemed-to-be University under section 3 of the UGC Act, 1956
Karunya Nagar, Coimbatore - 641114, Tamil Nadu, India

School of Electrical Sciences

Feedback from Parents

Name: Mr/Mrs/Ms. K. ESTHER   Sex(M/F): ____

Education: M.A. A.III   Occupation: Branch Manager
United India Ins Co,

Address: D. No. 12/126, JAVILI ST.,

PALAMANER   517 408   Chittoor Dist   A.P

Student Name: SUNNY M HANANIAH   Reg. No: UR14EE040 Department: EEE

You are requested to answer and rate the following questions which would help us in improving the quality and services offered. The rating can be between 1 to 5.

Score 1: Very poor; Score 2: Poor; Score 3: Neutral; Score 4: Good; Score 5: Very Good

S.No	Questions	Rating
Curriculum		
1	The Curriculum of the course is well designed and promotes learning experience to the students.	5
2	The Curriculum incorporates technical advancements in the relevant field of study.	4
3	Does the Choice Based Credit System (CBCS) adapted in the Curriculum improve the academic flexibility?	yes 5
4	Employability is given focus in the curriculum design.	4
5	Value Add programmes like Communication Skills/Soft Skills development are added in the Curriculum.	3
6	The Institution provides for inter-institutional credit transfers.	4
Teaching-Learning		
7	Does the department have adequate number of faculty to handle the course?	4
8	Does the department have faculty experts in relevant field of study?	4
9	Does the faculty cover the syllabus effectively for the course?	5
10	Whether adequate technical guidance given to your ward for completion of Quality Assessment/Project Work	5
11	Does the department have adequate laboratory facility for the students?	5
Students		
12	Does the department encourage the students to participate in Inter-	

	Collegiate/Inter-Institutional Technical Fest?		5
13	Do you receive relevant information like Attendance Percentage; Internal Test marks/Progress Report etc from the department?		5
Mentoring			
14	Does the mentor of your ward offer a good mentoring?		5
15	Does the mentor communicate to you often about the academic status of your ward?		3
16	Does the mentor offer personal counseling to your ward when needed?		5

Suggestions for further improvement:

_____

_____

_____

_____

_____

_____

_____

_____

12/3/2016

Signature of the Parent with Date

Karunya University
(Karunya institute of technology and sciences)
Declared as a Deemed to be University under sec. 3 of the UGC Act, 1956

ALUMNI FEED BACK

Dear Alumni,

We shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It would help us in our efforts to contribute the best talent to the society in terms of qualified and morally upright engineers.

Name of the Alumni as per Karunya records: Deepha Rani Simon   Reg.No: U1125E5003

Course Studied (Tick the relevant)   B.Tech/ M.Tech/ MCA/ M.Sc./ MBA/ M.Phil/ Ph.D: Branch: ESE

IF PLACED-Company Name: Idosh, HCL Company   Location: Hyderabad   Designation: Data Centre Engineer   Salary per Annum: 30,500/-

IF PURSUING HIGHER STUDIES-Institution Name: Location:
Course: Specialization:

Permanent Address:
Behind Karnataka College, Jerusalem Colony
ASHA NIVAS 16-1-400/3. Bidar
Karnataka 585401   0482-224440
Pin Code: 585401   Landline with STD Code:

Communication Address: Behind Karnataka College,
Jerusalem Colony ASHA NIVAS
16-1-400/3, Bidar, Karnataka
Email ID: deophaserogh@gmail.com
Facebook Link: Very good
Mobile No: 8122326169

S.No	Assessment Criteria for Karunya University	Rating				
		5 (Excellent)	4 (Very Good)	3 (Good)	2 (Average)	1 (Needs Improvement)
1	Opportunity for improving communication skills	✓	□	□	□	□
2	Personality development and character building	✓	□	□	□	□
3	Attitudinal improvement (such as self-motivation, level of confidence)	✓	□	□	□	□
4	Ethical and social responsibilities	✓	□	□	□	□
5	Committed leaders of society to serve humanity	✓	□	□	□	□
6	Encouragement received towards higher studies and carrier enhancement	✓	□	□	□	□
7	Academic support extended by the faculty	✓	□	□	□	□
8	Mentoring offered to the students and follow-up	✓	□	□	□	□
9	Motivation for co-curricular and extra-curricular activities	✓	□	□	□	□
10	Exposure to industry/industrial visits	✓				
	Total					

Any other comments or suggestions:

Signature: Deepha Simon
Date: 2/7/2016

Karunya UNIVERSITY

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Karunya Nagar, Coimbatore 641 114, Tamil Nadu, India

Department of Electrical Technology
Electrical and Electronics Engineering

FEEDBACK FORM ON PO AND PSO

Program Outcome (PO) of the University and Program Specific Objective (PSO) of the EEE department are listed below. Indicate in the table below, how much percentage of each Program Outcome (PO) and Program Specific Objective (PSO), according to you is achieved by you.

Program Outcomes (POs) as identified by National Board of Accreditation (NBA), India are what the graduates of an undergraduate engineering program should be able to do at the time of graduation. The POs are discipline non-specific.

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

2. **Problem analysis**: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

3. **Design/development of solutions**: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations

4. **Conduct investigations of complex problems**: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

6. **The engineer and society**: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

7. **Environment and sustainability**: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

8. **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

9. **Individual and team work**: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

10. **Communication**: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11. **Project management and finance**: Demonstrate knowledge and understanding of the Engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12. **Life-long learning**: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OBJECTIVES (P.S.O) of EEE Department

1. Provide solid foundation in mathematical, scientific and engineering fundamentals which is required to solve electrical and electronics engineering problems. .

2. Specify, architect, analyze and design the systems that efficiently generate, transmit, distribute, convert and utilize electric power.

3. Understand, analyze, simulate and design the electrical machines, modern electrical drives, modern lighting systems, energy systems and automation of systems and to determine their performance through testing.

4. Specify, analyze, design, implement and test the analog and digital systems using the state of art components, software tools and ICT.

PO & PSO Achievements in %

PO1	PO2	PO3	PO4	PO5	PO5	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	PSO4
90	90	95	95	95	90	85	95	97	95	98	98	95	98	95	90

Name of the student   : BALASUBRAMANIAN G

Register no. of the student: UR13EE017

Signature of the student   : G Bala

PERFORMANCE OF STUDENTS FROM KARUNYA UNIVERSITY

1. Name of the Company: M/s _VDART TECHNOLOGIES PVT LTD_

2. Nature of the Company – IT / ITES / Manufacturing / Service / Construction

3. Please rate the **Overall Performance** of our students as per the following parameters:-

Technical Skills

	Factors	Excellent	Good	Average	Below Average
A	General Aptitude	✓			
	Technical Aptitude	✓			
	Application Oriented Skills	✓			
	Basic Technical Knowledge	✓			

Soft-Skills

B	Leadership Qualities				
	Professional Knowledge				
	Result Orientation				
	Creativity				
	Attitude	✓			
	Communication Skills	✓			
	Interpersonal Relationship				
	Team Building				
	Self Development	✓			

4. Kindly Indicate if you have any other additional feed-back to offer :-

Overall it was an amazing experience to see students with such strong integrated culture, attitude & discipline and eagerness to take things in the right way for which all the credit goes to the renowned institution & its management

Signature: _____

Name: _Derrick A___

Designation: _Head, Delivery & Excellence_

Mobile Number: _9940751670_

Date: _21 - Apr - 17_

Questionnaire for Alumni Feedback:

1. Opportunity for improving communication skills.
2. Personality development and character building.
3. Attitudinal improvement(such as self-motivation, level of confidence)
4. Ethical and social responsibilities.
5. Committed leaders of society to serve humanity.
6. Encouragement received towards higher studies and career enhancement.
7. Academic support extended by the faculty.
8. Mentoring offered to the students and follow-up.
9. Motivation for co-curricular and extra-curricular activities.
10. Exposure to industry/industrial visits.
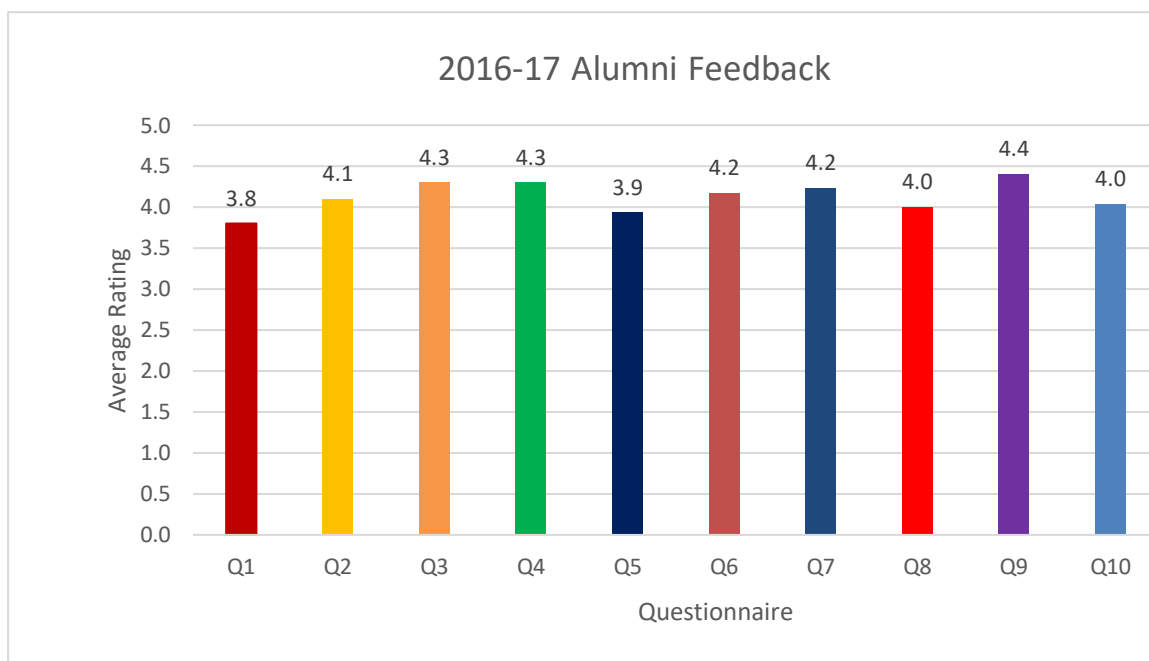
Feedback from Employer

Questionnaire for Employer Feedback:
Q1. General aptitude
Q2. Technical aptitude
Q3. Application oriented skills
Q4. Basic technical knowledge
Q5. Leadership qualities
Q6. Professional knowledge
Q7. Result orientation
Q8. Creativity
Q9. Attitude
Q10. Communication skills
Q11. Interpersonal relationship
Q12. Team building
Q13. Self-development
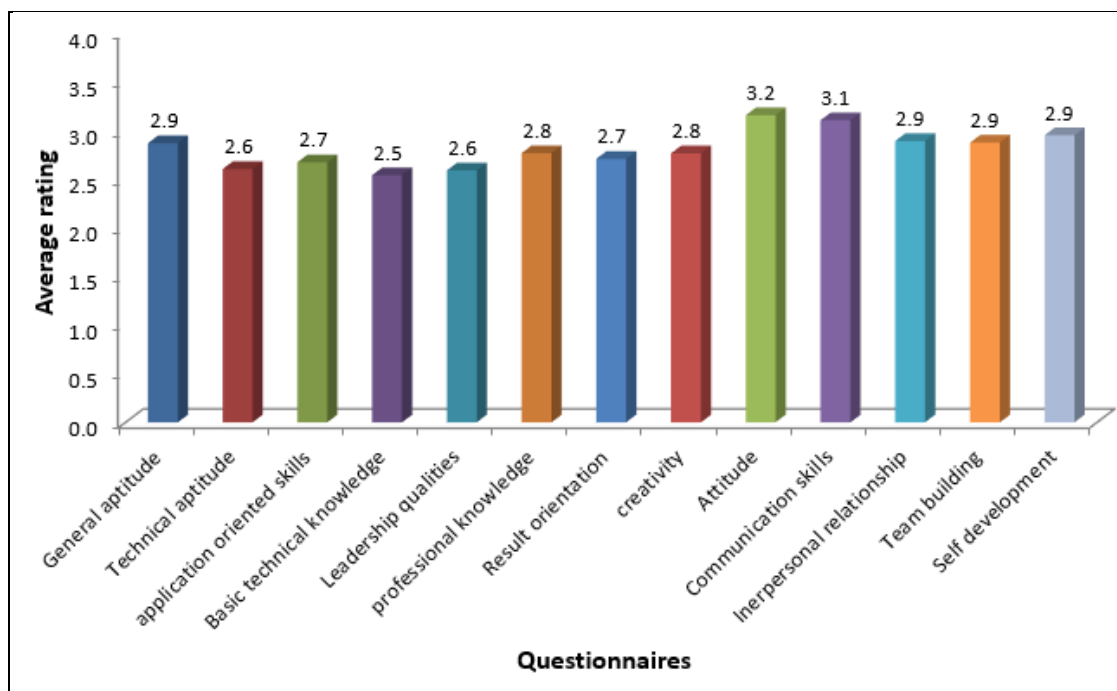
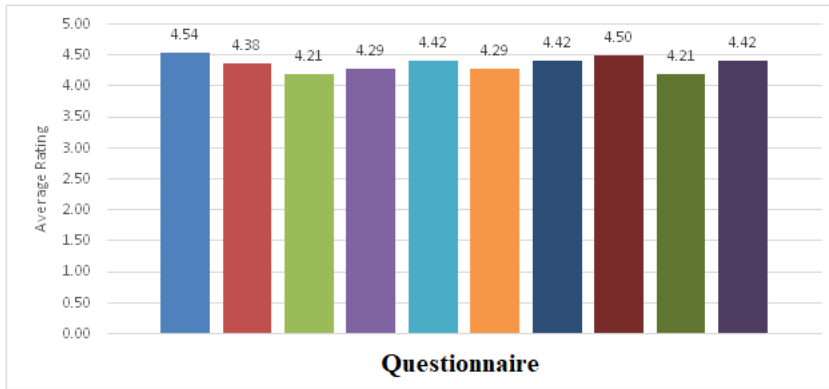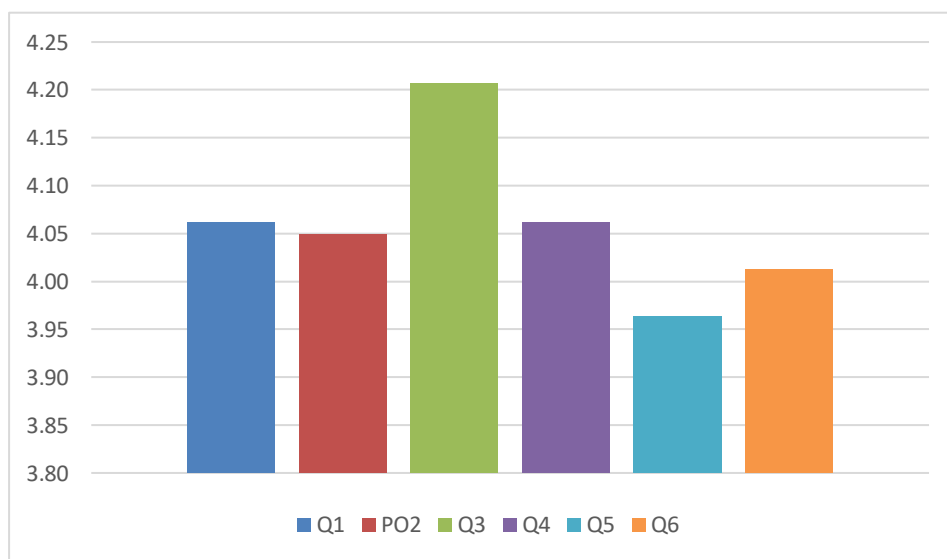## Feedback from Parents
Questionnaire for Parents Feedback:

P1. The Curriculum of the course is well designed and promotes learning experience to the students.

P2. The Curriculum incorporates technical advancements in the relevant field of study.

P3. Does the Choice Based Credit System (CBCS) adapted in the Curriculum improve the academic flexibility?

P4. Employability is given focus in the curriculum design.

P5. Value Added Programmes like Communication Skills/Soft Skills development are added in the Curriculum.

P6. Whether adequate technical guidance given to your ward for completion of Quality Assessment/Project Work

P7. Does the department encourage the students to participate in Inter-Collegiate/Inter-Institutional Technical Fest?

P8. Does the mentor of your ward offer a good mentoring?

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P10. Does the mentor offer personal counselling to your ward when needed?

Feedback from Students
Questionnaire for Students Feedback:

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3. Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations
4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

- Add-on Courses have been conducted based on the recent requirements of the Industries

1	Computer Simulation of Electrical Systems
2	Basics of PLC
3	Basic AC Drive - G120 Drive
4	Soft Skills

- The Gate Coaching Classes have been organised based on the request given by the students.
- Improvement in the Practical Oriented theory and lab classes
- Arrear coaching classes have been started earlier before the examination
- The Lab timings have been increased from two hours to three hours
- Comments from the students feedback forms are given to the faculty to improve their teaching methodology
- Teaching/ Laboratory facilities upgraded.
- 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 the latest Power Engineering Simulators for the use of PG students.
- Coaching classes arranged for the slow learners.

Modification done in the Curriculum

- Elective Courses in the emerging field like Smart Grid, Micro Grid and Renewable Energy were introduced in the current academic year. No of Courses introduced for B. Tech – EEE: 51, M. Tech – PED: 23, M.Tech – RET: 28.