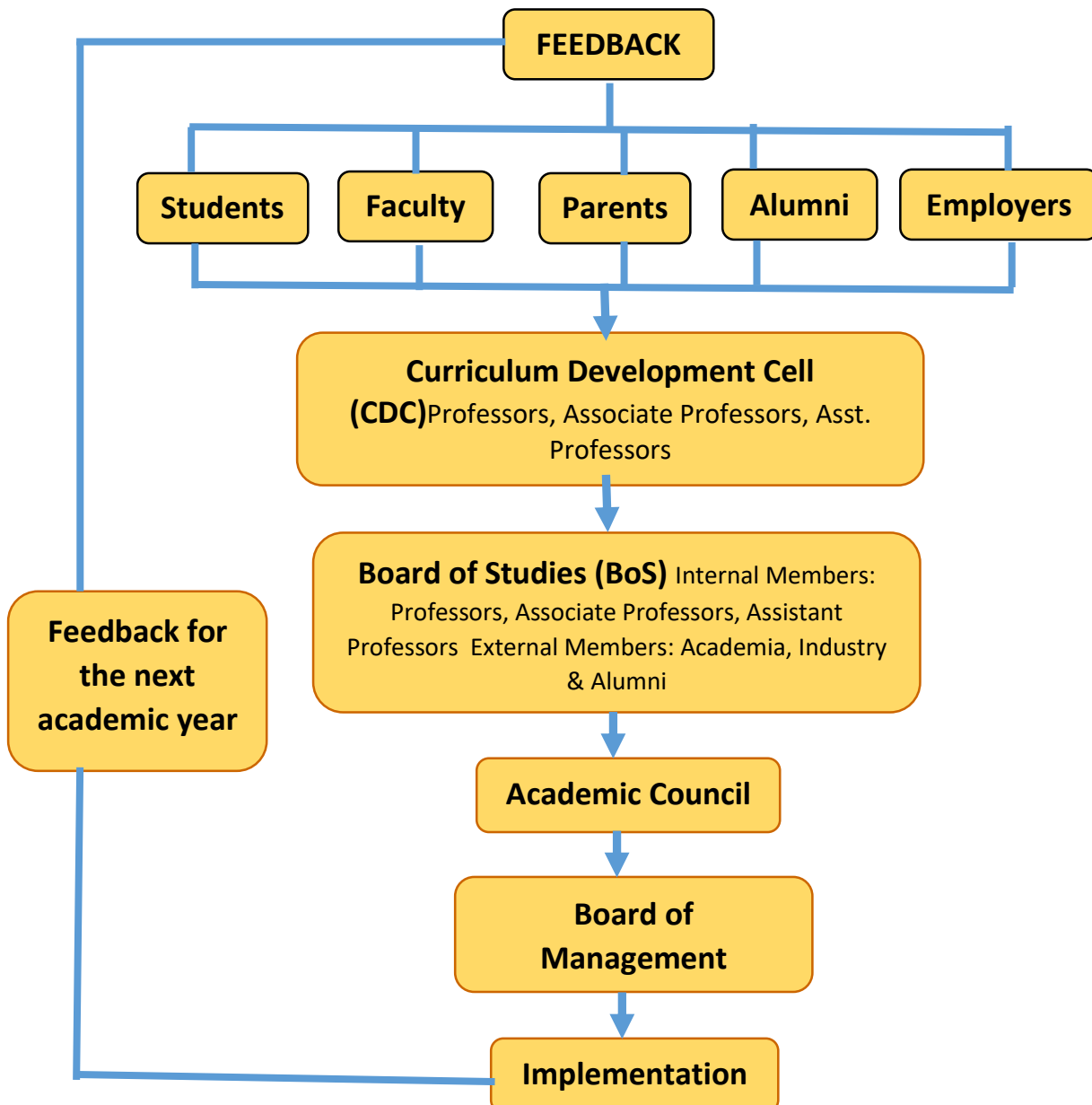# PROCESS ON CURRICULUM DESIGN

In order to enrich the curriculum and syllabi, statutory meetings like Board of Studies, Academic Council and Board of Management are conducted twice a year. During this enrichment process, feedback on the curriculum & syllabi from various stakeholders like students, faculty members, parents, alumni and employers are obtained through structured feedback forms. Based on the feedback, Curriculum Development Cell (CDC) will analyse and consolidate the changes required in the courses and syllabi.

The CDC minutes which highlights the changes incorporated based on the feedback analysis report will be presented in the Board of Studies (BoS) meeting. BoS will thoroughly scrutinise the entire curriculum & syllabi and carryout the necessary changes in the curriculum & syllabi.

The HoDs concerned will present the salient features of the proposed changes in the curriculum and syllabi and move the resolutions in the Academic Council. The suggestions given by the Academic Council will be incorporated by the HoDs and the minutes of the Academic Council will be presented to the Board of Management for review and approval. The process flow chart is given below.

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                    ┌──────────────┐
                    │  FEEDBACK    │
                    └──────┬───────┘
    ┌──────────┬───────────┼───────────┬──────────┐
┌────────┐ ┌────────┐ ┌────────┐ ┌────────┐ ┌──────────┐
│Students│ │Faculty │ │Parents │ │ Alumni │ │Employers │
└────────┘ └────────┘ └────────┘ └────────┘ └──────────┘
                           │
            ┌──────────────────────────────┐
            │ Curriculum Development Cell   │
            │ (CDC) Professors, Associate   │
            │ Professors, Asst. Professors  │
            └──────────────────────────────┘
                           │
            ┌──────────────────────────────┐
            │ Board of Studies (BoS)        │
            │ Internal Members: Professors, │
            │ Associate Professors,         │
            │ Assistant Professors          │
            │ External Members: Academia,   │
            │ Industry & Alumni             │
            └──────────────────────────────┘
                           │
                 ┌───────────────────┐
   ┌─────────┐   │ Academic Council  │
   │Feedback │   └───────────────────┘
   │for the  │            │
   │next     │   ┌───────────────────┐
   │academic │   │   Board of        │
   │year     │   │   Management      │
   └─────────┘   └───────────────────┘
        │                 │
        └────────┌───────────────────┐
                 │  Implementation   │
                 └───────────────────┘
```

FEEDBACK

Students · Faculty · Parents · Alumni · Employers

Curriculum Development Cell (CDC) Professors, Associate Professors, Asst. Professors

Board of Studies (BoS) Internal Members: Professors, Associate Professors, Assistant Professors External Members: Academia, Industry & Alumni

Feedback for the next academic year

Academic Council

Board of Management

Implementation

KarunyaUniversity

(Karunya Institute of Technology and Sciences)

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT EXIT SURVEY

FEEDBACK FORM ON PROGRAMME OUTCOMES

Name   **Programme: B.Tech (EEE) Batch: 2014-18**

Reg. No.:   **Section:**

The Department of Electrical and Electronics Engineering is providing you with an education in B.Tech (Electrical and Electronics Engineering) and preparing you for a career in this field. We would like to know how you feel about the following outcome measures to assess EEE graduating engineers. Using a rating scale of 1 to 5, with 5 being the "highest" or best, how do you rate your satisfaction with your program in each of the following?

Sl. No.	Questions	Scores				
1	Ability to apply knowledge of Mathematics, Science and Engineering	1	2	3	4	5
2	Ability to identify, formulate and solve engineering problems	1	2	3	4	5
3	Ability to design electrical and electronic circuits and conduct experiments with electrical systems, analyze and interpret data	1	2	3	4	5
4	Ability to design digital and analog systems and component	1	2	3	4	5
5	Ability to visualize and work on laboratory and multidisciplinary tasks	1	2	3	4	5
6	Skills to use modern engineering tools, software and equipment to analyze problems	1	2	3	4	5
7	Understanding of professional and ethical responsibility	1	2	3	4	5
8	Ability to communicate effectively	1	2	3	4	5
9	Recognition of the need for, and an ability to engage in life-long learning	1	2	3	4	5
10	Knowledge of contemporary issues	1	2	3	4	5
11	Understanding the impact of engineering solutions in a global, economic, environmental and societal context	1	2	3	4	5

12	How satisfied are you with your chosen field of study?	1	2	3	4	5
	How satisfied are you with the mentoring you received					
13	Level of attention	1	2	3	4	5
	Opportunities to develop professionally	1	2	3	4	5
	Help with employment	1	2	3	4	5

14. What are three most important things you wish you had learned in your graduate studies?

a.

b.

c.

15. What recommendation would you have for improving graduate courses?

a.

b.

c.

Kindly return the filled in forms to the HoD/EEE

Karunya Institute of Technology and Sciences

(Deemed to be University)

CENTRE FOR PLACEMENT & TRAINING
Karunya Nagar, Coimbatore 641 114

FEEDBACK FROM CORPORATES
PERFORMANCE OF STUDENTS FROM KARUNYA UNIVERSITY

1. **Name of the Company: M/s**
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

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

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

_____
_____
_____
_____

Signature: _____

Name: _____

Designation: _____

Mobile Number: _____

Date: _____
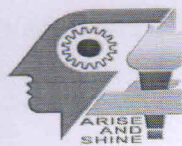
Karunya University

(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 Technology

Electrical and Electronics Engineering

Feedback from Parents

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

Education: _____ Occupation: _____

Address: _____

_____

Student Name: _____ Reg. No: _____ Department : _____

Vision,Mission,PEO's	
Vision:	Enlightening the young mind Energizing the society at large Embarking on greater venture
Mission:	The mission of the Department of Electrical and Electronics Engineering under the School of Electrical Sciences greatly has a focus on the following key result areas in order to raise engineers and researchers with high quality technical expertise, professional attitudes, ethical values and the ability to apply acquired knowledge to have a productive career, empower spiritually to serve humanity.
PEO's:	I. Graduates will have become a successful professional in government sectors, power, energy and multi disciplinary industries either as an employee or an entrepreneur. II. Graduates will have become effective researchers and academicians, leading or participating in efforts to address social, technical and business challenges in an ethical manner. III. Graduates will have engaged in life-long learning and professional development through self – study, continuing education in engineering, technology and management.

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 and 5.

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

S.No	Questions	Rating
Curriculum		
1	The Curriculum of the course is well designed and promotes learning experience to the students.	
2	The Curriculum incorporates technical advancements in the relevant field of study.	
3	Does the Choice Based Credit System (CBCS) adapted in the Curriculum improve the academic flexibility?	
4	Employability is given focus in the curriculum design.	
5	Value Add programmes like Communication Skills/Soft Skills development are added in the Curriculum.	
6	The Institution provides for inter-institutional credit transfers.	
Teaching-Learning		
7	Does the department have adequate number of faculty to handle the course?	
8	Does the department have faculty experts in relevant field of study?	
9	Does the faculty cover the syllabus effectively for the course?	
10	Whether adequate technical guidance given to your ward for completion of Quality Assessment/Project Work	
11	Does the department have adequate library, laboratory and other infrastructure facility for the students?	
Students		
12	Does the department encourage the students to participate in Inter-Collegiate/Inter-Institutional Technical Fest?	
13	Do you receive relevant information like Attendance Percentage; Internal Test marks/Progress Report etc from the department?	
Mentoring		
14	Does the mentor of your ward offer a good mentoring?	
15	Does the mentor communicate to you often about the academic status of your ward?	
16	Does the mentor offer personal counseling to your ward when needed?	

Suggestions for further improvement:

_____

_____

_____

_____

_____

Signature of the Parent with Date

Karunya University

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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:

Reg.No:

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

Branch:

IF PLACED-Company Name: Location: Designation: Salary per Annum:

IF PURSUING HIGHER STUDIES-Institution Name: Location:

Course: Specialization:

Permanent Address: Communication Address:

Pin Code:

Landline with STD Code: Email ID: Facebook Link: Mobile No:

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:

Date: