Department of Pre-Engineering Program - Division of Physics

IQAC - Student Feedback on Academic Quality (2017-18)

Division: Physics **Reg. No. of Student:** PRK17PH1005

1. Very Good 2. Good 3. Average 4. Poor 5. Very Poor

#	Criteria	1	2	3	4	5
A) Academic Course						
1	Choice Based Credit System and Course Design	✓				
2	Choice of course content to meet placement requirement		✓			
3	Knowledge and intellectual enhancement through course content	✓				
4	Teaching hours per week and credits allotted for each course	✓				
5	Syllabus and suggestion of resources for further reading		✓			
6	Freedom in selecting elective and inter-departmental courses		✓			
B) Teaching and Evaluation						
7	Teaching method followed by teachers	✓				
8	Focus on practical knowledge, assignments and activities	✓				
9	Preparation, communication and attitude of teachers	✓				
10	Weightage given to different components of continuous internal assessment and its implementation	✓				
11	Fairness of evaluation method followed for continuous assessment and semester exam	✓				
12	Availability of faculty for interaction and guidance	✓				
13	Mechanisms available to redress academic grievances		✓			
14	Helpful attitude of administrators and non-teaching staff to provide conducive atmosphere for learning		✓			
C) Facilities						
15	Library facilities		✓			
16	Lab / ICT facilities		✓			
17	Residence facilities		✓			
18	Recreational and student counselling facilities			✓		
D) Guidance						
19	Procedure followed in extension activities		✓			
E) Extension						
20	Extracurricular activities available and student participation			✓		
21	scope offered for enhancing knowledge and skills through various clubs		✓			
F) Overall						
22	Overall rating of the program and other facilities provided	✓				

Additional Comments/Recommendations if any – Advanced Electronics industry based papers can be included.

Signature

Internal Quality Assurance Cell (IQAC)

Karunya Institute of Technology and Sciences

Coimbatore – 641 114

Department of Pre-Engineering Programme – Division of Physics - IQAC – Alumni Feedback (2017-2018)

#-	Criteria	Very Good	Good	Average	Poor	Very Poor
A) Course Content of Program Attended						
1	The level of knowledge enrichment achieved through the course content		✓			
2	Allotment of credits for each course and teaching hours per week		✓			
3	The syllabus, design, resource and outcome of each course		✓			
4	Choice provided to select elective courses and inter departmental courses	✓				
5	The course content enabled acquiring of skills relevant to placement opportunities	✓				
B) Industry Relevance of Course Content						
6	Courses give more importance to ethical practices so as to mould the personality traits of learners		✓			
7	Courses taught link the knowledge they gain with the real world situations		✓			
8	Courses impart more practical knowledge than theory		✓			
9	Course design narrows the gap between Industry and academia		✓			
C) Teaching and Evaluation						
10	Teaching method followed by teachers		✓			
11	Syllabus portions for each course given for self-study and learning in forms of assignments, seminars, etc.		✓			
12	Preparation, communication, and helpful attitude of teachers in assisting the learners	✓				
13	Weightage given to different components of continuous internal assessment and the way in which they are implemented		✓			
14	Fairness of evaluation method followed for continuous internal assessment and semester exam		✓			
15	Availability of faculty for interaction and guidance	✓				
16	Mechanisms available to redress academic grievances	✓				
17	Helpful attitude of administrators, staff and non-teaching staff to provide suitable campus culture and atmosphere		✓			
D) Facilities						
18	Library facilities		✓			
19	Lab / ICT facilities	✓				
20	Day Scholar facilities / Hostel facilities	✓				
21	The recreational and student counselling facilities		✓			
E) Outreach Activities						

22	Methodology followed in extension activities		✓			
23	Extracurricular activities available and student participation in them		✓			
24	The scope offered for enhancing knowledge and skills through various clubs		✓			
	F) Overall					
25	Overall rating of the program and its implementation	✓				

FEEDBACK ABOUT THE INSTITUTION

1. Do you feel proud to be associated with your institution as an alumnus?

Yes, I feel proud to be associated with my institution as an alumini.

2. How do you rate developmental activities organized by the Department / Institution for your overall development?

The developmental activites organized by the Department was Excellent. Extra

3. Are you willing to contribute to the development of the Institution / Department? How?

Yes, Discuss my knowledge to the young minds.

4. Your vision for the Department

Develop the lab facilities for productive Research studies.

5. Any other suggestions/comments:

NO.

Signature

INDUSTRIAL EXPERT FEEDBACK ON CURRICULAR DESIGN AND DEVELOPMENT

Name of the Person	Industry Name	Academic year
Dr.Ebenezer Chellasamy	Kodaikanal Solar Observatory	2017-2018
Programme	Address	Place
M.Sc Physics	Kodaikanal Solar Observatory, Indian Institute of Astro Physics	Kodaikanal

Note : The scales mentioned in the questionnaire are as follows:

1. Commendable 2. Highly Satisfactory 3. Satisfactory 4. To be improved 5. Poor

S. No	Questions	1	2	3	4	5
1	Courses handled caters to the Regional/ National / Global needs		X			
2	Courses integrate / augment Professional and Employable skills		X			
3	Course contents are relevant to the societal need and include recent topics			X		
4	Courses involve problem solving / analytical / creative and innovative skills required for the students	X				
5	Courses involve sufficient lab work / case studies/ field trips etc.		X			
6	Courses motivate the students to use the resources such as library and e-gadgets for their learning	X				
7	Curriculum contains wide range of courses under CBCS including Core, Core Electives, Value Additions, Projects, etc.					
8	The credit and grading system followed are indicative of the weightage of the courses offered	X				
9	The Curriculum design, Teaching-Learning-Evaluation and examination transactions are effectively carried on time	X				
10	The evaluation schemes fulfils the learning system as student-centric		X			
11	The opportunity given to me to design the courses as per the common objective of the department for the benefit of students	X				

Additional Comments/Recommendations if any

Subjects related to semiconductor memory devices and advanced materials may be incorporated.

Signature with date

Employer Feedback (2017-2018)

Name of the HEI/Company: St.Joseph's College, Bangalore

Contact No.: 9886968222

Email Address:e.brunomartin@gmail.com

Name of the Official: Ms. Bruno E

Designation: Associate Professor

Department of Physics

Kindly Mark 'X' in the cell

***Note*: A - Excellent, B – Satisfactory, C – Not Satisfactory & D - Unsatisfactory**

I. Quality of the student		**A**	**B**	**C**	**D**
1	Student interaction during presentation		X		
2	Student Aptitude	X			
3	Student Behaviour		X		
4	Attitude and Motivation level		X		
5	Subject Knowledge	X			
6	Technical Knowledge		X		
7	Communication Skill		X		
8	Group Discussion Performance	X			
9	Interview Performance	X			
10	Overall - Student performance	X			
II. Any other comments / suggestions					

Signature