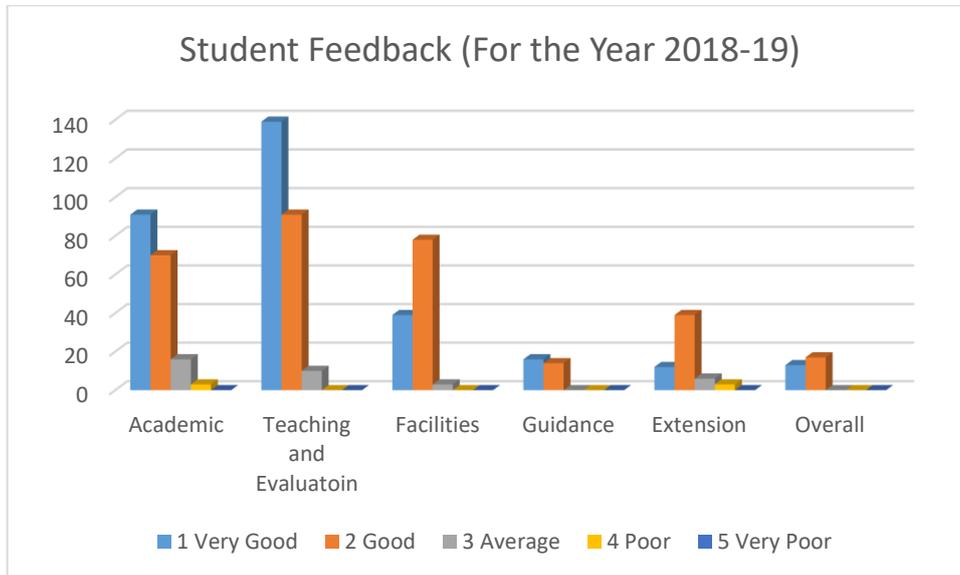


FEEDBACK ANALYSIS



ACTION TAKEN REPORT FOR THE FEEDBACK GIVEN BY STUDENTS, ALUMNI, INDUSTRY AND EMPLOYER FOR THE YEAR 2018-2019

Feedback 1: Nil

Feedback 2: A platform for the dissemination and creation of knowledge through research in physics at various level

Value added courses on the topics, thin film coating techniques, sophisticated instrument training, physics scientific tempo, webinar series on astronomy and astrophysics were organised.



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES
(Deemed to be University)

Department of Physics

Organizes

Value Added Course – Physics Scientific Tempo

This is to Certify that Mr/Ms. Kevin Daniel has attended the value added course on the topic “Sophisticated Instrument Training” organized by Physics Department, Karunya Institute of Technology and Sciences, Coimbatore during the academic year 2018-2019.

Convener
Dr. M. Haris

Co-Convener
Dr. M. Senthil Kumar

HoD
Dr. S. RAJESH

Feedback 3: Department specific courses can be offered for the first B.Tech Engineering

The following list of new courses have been introduced and modified according to the department specific applications

LIST OF NEW COURSES

S.No	Course Code	Name of the Course	Credits
1	18PH1001	Engineering Physics - Electromagnetism, Optics and Properties of Matter	3:1:0
2	18PH1002	Engineering Physics - Electromagnetism, Optics and Properties of Matter Lab	0:0:1.5

3	18PH1003	Engineering Physics - Semiconductors and Optics	3:1:0
4	18PH1004	Engineering Physics - Semiconductors and Optics Lab	0:0:1.5
5	18PH1005	Engineering Physics - Semiconductors, Optics and Quantum Mechanics	3:1:0
6	18PH1006	Engineering Physics - Semiconductors, Optics and Quantum Mechanics Lab	0:0:1.5
7	18PH1007	Engineering Physics - Mechanics	3:1:0
8	18PH1008	Engineering Physics - Mechanics Lab	0:0:1.5
9	18PH1009	Applied Physics and Properties of Matter	3:1:0
10	18PH1010	Applied Physics and Properties of Matter Lab	0:0:1.5



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

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

A CHRISTIAN MINORITY RESIDENTIAL INSTITUTION

AICTE Approved & NAAC Accredited

MINUTES OF THE BOARD OF STUDIES – DEPARTMENT OF PHYSICS

Date: 29.06.2018 Time: 10.30 AM Venue: Department of Physics - Seminar Hall

Members Present

1. Dr. S. Rajesh, Professor and Head, Dept of Physics, Karunya Institute of Technology and Sciences
2. Dr. Ebenezer Chellasamy - Resident Scientist, Kodaikanal Solar Observatory, Indian Institute of Astrophysics, Kodaikanal
3. Dr. M. Senthilkumar, Dept of Physics, Karunya University
4. Dr.D.Khanna, Dept of Physics, Karunya University
5. Dr.B.Vidhya, Dept of Physics, Karunya University
6. Dr.A.Sakunthala, Dept of Physics, Karunya University
7. Dr. J. Suryakanth, Prof & Head, Dept of Physics, KPR Institute of Technology and Sciences – External Expert (Alumni)

The Meeting started with an opening prayer offered by Dr. A. Sakunthala. The Head of the Department welcomed the members of the Board of Studies. The HoD explained the agenda of the meeting in detail in line with the new AICTE guidelines.

The External expert Dr. Ebenezer Chellasamy - Resident Scientist, Kodaikanal Solar Observatory, Indian Institute of Astrophysics, gave his valuable inputs for the I B.Tech course curriculum. Based on his comments and suggestions and as per the AICTE norms, the syllabus has been revised and specific syllabi for the engineering departments have been framed. The new courses have been listed in the following table.

LIST OF NEW COURSES

S.No	Course Code	Name of the Course	Credits
1	18PH1001	Engineering Physics - Electromagnetism, Optics and Properties of Matter	3:1:0
2	18PH1002	Engineering Physics - Electromagnetism, Optics and Properties of Matter Lab	0:0:1.5
3	18PH1003	Engineering Physics - Semiconductors and Optics	3:1:0
4	18PH1004	Engineering Physics - Semiconductors and Optics Lab	0:0:1.5
5	18PH1005	Engineering Physics - Semiconductors, Optics and Quantum Mechanics	3:1:0
6	18PH1006	Engineering Physics - Semiconductors, Optics and Quantum Mechanics Lab	0:0:1.5
7	18PH1007	Engineering Physics - Mechanics	3:1:0
8	18PH1008	Engineering Physics - Mechanics Lab	0:0:1.5
9	18PH1009	Applied Physics and Properties of Matter	3:1:0
10	18PH1010	Applied Physics and Properties of Matter Lab	0:0:1.5

The meeting came to an end with the closing prayer offered by Dr. D.Khanna.


Dr. S. Rajesh


Dr. Ebenezer Chellasamy


Dr. M. Senthilkumar


Dr. D. Khanna


Dr. B. Vidhya


Dr. A. Sakunthala


Dr. J. Suryakanth