

ACADEMIC YEAR 2018-19

Feedback from Employees: Analysis Report

Date: 22.07.19

I. Institution website

Total Number of Respondents : 77

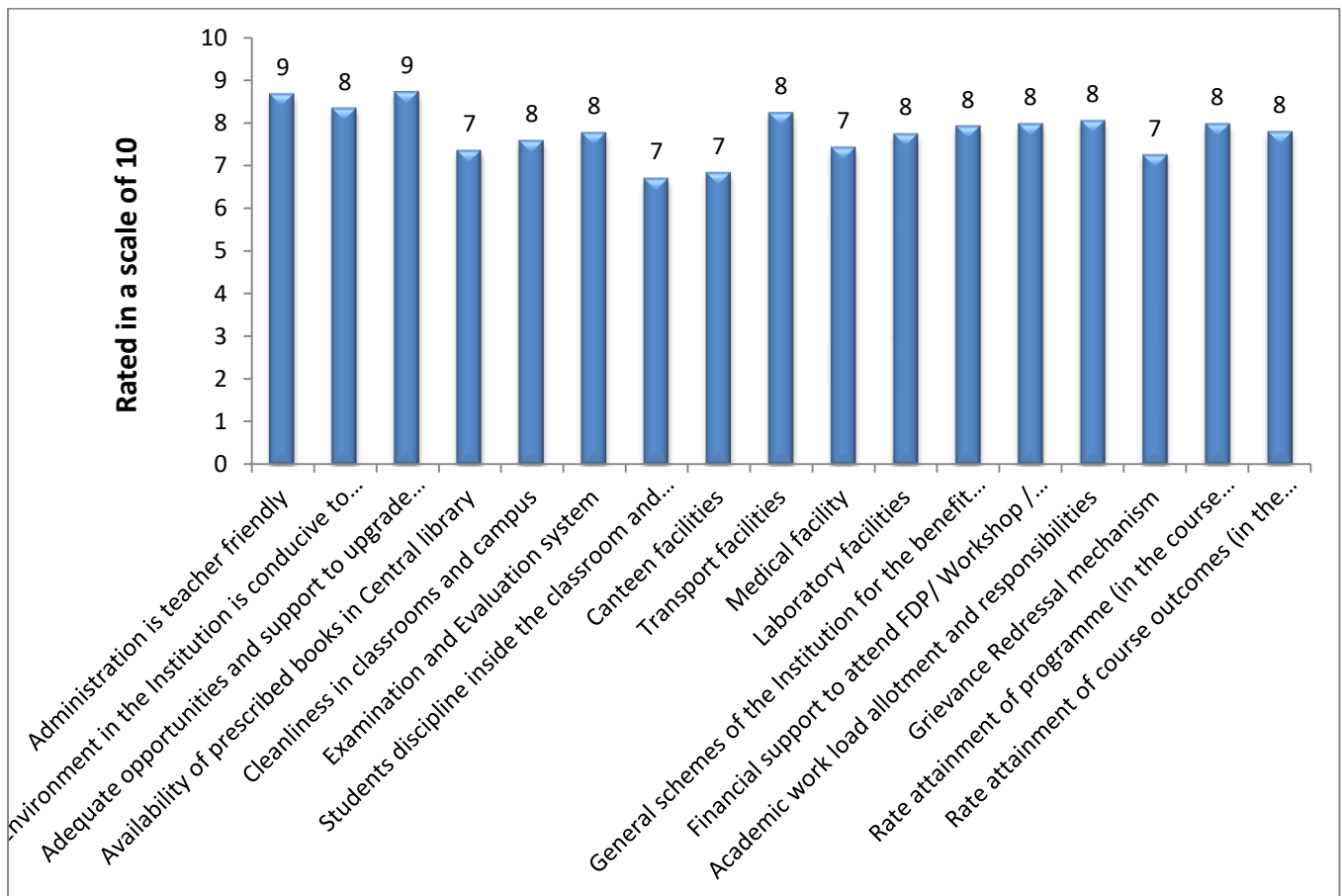
Parameters	Excellent(10)	V.good(8)	Good(6)	Satisfactory(4)	Not satisfactory(2)	Total Score	Avg.10 point scale
Administration is teacher friendly	40	23	14			668	9
Environment in the Institution is conducive to teaching and research	35	24	16	1		642	8
Adequate opportunities and support to faculty members for upgrading their skills and qualifications	42	23	10	2		672	9
Availability of prescribed books in Central library	22	22	21	10	2	566	7
Cleanliness in classrooms and campus	23	24	23	5	2	584	8
Examination and Evaluation system	27	29	14	2	2	598	8
Students discipline inside the classroom and campus	13	24	25	11	0	516	7
Canteen facilities	19	17	25	11	3	526	7
Transport facilities	32	25	17	3		634	8
Medical facility	20	29	18	8		572	7
Laboratory facilities	26	29	16	2		596	8
General schemes of the Institution for the benefit of faculty members (EPF / Leave benefits / Gratuity / Insurance)	29	25	16	6		610	8
Financial support to attend FDP/ Workshop / Conferences	32	20	20	3	1	614	8

Parameters	Excellent(10)	V.good (8)	Good (6)	Satisfactory(4)	Not satisfactory(2)	Total Score	Avg.10 point scale
Academic work load allotment and responsibilities	27	32	13	4	0	620	8
Grievance Redressal mechanism	21	24	23	4	1	558	7
Rate attainment of programme (in the course handled)	22	35	17	3		614	8
Rate attainment of course outcomes (in the course handled)	24	34	14	1		600	8

Cumulative Average : 8

Indication : V. Good

Employees’ (Faculty) Feedback on various parameters



Suggestions given :

Sl.No.	Appreciations	Suggestions
1	Its a great idea to start B.A.English(Hons).	New courses shall be introduced in consultation with many industry people.
2	The syllabus is excellent one and is revised every six months. It also caters the need of the present industry.	Number of courses per semester could be maximum of 5 (credits should be 15 to 18)
3	The curriculum is updated one and revised for every six months. It meets the current industrial need	Some of the courses need modifications and on which, department is already working on. Considering the present scenario, curriculum is well updated. Regarding new courses, these should be added after screening the current and emerging demands of the society. I believe, it's already being done in our institution.
4	More number of courses are available in the current curriculum.	We can collaborate with industry for coming up with job oriented subjects and request the industry to help us stay ahead.
5	Curriculum is prepared revised as per AICTE model curriculum. MBA in Entrepreneurship and MBA in Business Analytics can be introduced.	More programs that is based on online modules be incorporated. Students can access the content with flexibility and while mobile. Since we do not have sufficient ICT infrastructure, this will reduce the cost of setting up ICT network
6	The curriculum is frequently updated to cater to the needs of the industry and society at large. More number of arts and science programmes can be introduced	New courses like certificate or diploma course in intellectual property rights may be introduced. After making studies in research, a new course B.Sc Agri LLB(Hons.) may be introduced.
7	We are offering management courses based on current trends and as per AICTE model curriculum and updating them once in 6 months. Hence highly satisfactory.	Curriculum is up to the mark. M.Sc.(Computer Science) should be started.
8	It is very apt and it is also revised regularly as per the inputs from industry experts	I suggest to start M.A. English course and B.Tech Chemical engineering courses
9	Curriculum is good. New courses like java script can be introduced.	Curriculum has to be revived not often but modification is good

II. Feedback received from faculty members through department level faculty meetings which are based on students and own perspective about the courses, curriculum, syllabus revision etc.

These feedbacks were further deliberated in the department level Board of Studies meeting held during December 2018 - January 2019 (I Phase) & June – July 2019 (II Phase) and accordingly recommended to academic council by BoS.

Annexure: Minutes of the 11th meeting of BoS of Computer Applications Department held on 07.01.2019 & minutes of 9th meeting of BoS of Department of Physics held on 21.01.19 are attached as evidence for intense participation of faculty members in the curriculum & syllabus revision.

The salient points arrived for further course of action are:

- Modifying vision & mission statement of the Institution
- Starting of new programmes based on industry need
- Facilitating more MOOC courses / compulsory industry internship / enrolment in value added courses etc. in the M.Tech. Regulations
- Revision in curriculum & syllabi considering the industry trend and emerging areas.
- Introduction of new courses in the curriculum to increase employability.



J. Floric
22/07/19

Dean, Academic Affairs



Department of Computer Applications

Minutes of Eleventh Meeting of Board of Studies

The eleventh board of studies for Department of Computer Applications was held at 10:00 am on 7.1.2019 in the Seminar Hall of Department of Computer Applications.

The following members were present.

1.	Dr. A.Jaya, Dean(SCIMS)i/c, Professor and Head /CA	Chairman
2.	Mr. Sivaramakrishnan Senthatty, TCS	External Member
3.	Mr.B.Kirthivasan, Head and Delivery , Cloud Kinetics	External Member
4.	Dr.P.AnandhaKumar, Professor, Dept. of IT	External Member
5	Dr. P. Sheik Abdul Khader, Director(Data Centre)	Internal Member
6	Dr. Gufran Ahmad Ansari, Professor/CA	Internal Member
7	Dr. S. PakkirMoitheen, Asso.Prof/CA	Internal Member
8	Dr. Ayyanathan, Asso.Prof/CA	Internal Member
9	Dr. M. Syed Masood, Asst.Prof(Sel.G)/CA	Internal Member
10	Dr.S.ShaharBanu, Asst.Prof(Sel.G)/CA	Internal Member
11	Dr. Abdul Azeez Khan, Asst.Prof(Sel.G)/CA	Internal Member
12	Dr.Javubar Sathick , Asst.Prof(Sel.Gr)/CA	Internal Member

Dr.A.Jaya
Professor and Head
Chairman, Board of Studies

110/06
20/02/19
Dean (AA)

The Chairman welcomed all the members of Board of Studies and special invitees .The Chairman briefed the agenda items and is taken up for discussion by the members.

11.1 To approve the curriculum and syllabi of [semester I and semester II] BCA [Multimedia and Web Application development] degree programme.

In most of the industries, whether hospitality, aviation, banking, insurance, science and technology etc, Multimedia Animation is being used in every field. The BCA course with a specialization in **Multimedia and Web Application development** is specially designed to prepare students career ready and giving them a jump start in their career which is the driving force behind the creation and implementation of this niche industry-ready program on Multimedia and Web Application development.

The eligibility criteria for the BCA admission is A Pass in Higher Secondary Examination conducted by State or Central Board of Secondary Education or equivalent examination with mathematics as one of the subjects of study and with a minimum of 60% overall aggregate of marks.

After detailed discussion it was resolved to approve the BCA Programme (Specialization with Multimedia and Web Application development) which is enclosed in Annexure 1

11.2 To ratify the revision of the curriculum framework and syllabus (third and fourth semester) for the B.C.A (CTIS, MAIS, Data Science) and B. Sc (Computer Science)

To cater the need for industries, the curriculum and syllabus for the B.Sc (Computer Science), BCA (in specialization with Cloud technology and Information Security, Mobile Applications and Information Security, Data science) are updated as per the recent trends.

After detailed discussion it was resolved to ratify the curriculum, syllabi, course objectives, outcomes and syllabus is enclosed in Annexure 1

11.3 To consider the revision of the curriculum framework and syllabus for the M.C.A (CTIS, MAIS, IoT and Big Data)

To cater the need of the industries, MCA curriculum frame work and syllabus is revised with various specializations such as Cloud Technology and Information security, Mobile Applications and Information security, IoT and Big data.

After detailed discussion it was resolved to revise the curriculum framework and is enclosed in Annexure 2

11.4 To approve the inclusion of Spoken-tutorial Project, IIT Bombay courses as value added courses in the Curriculum of B.C.A (CTIS, MAIS, Data Science), B.Sc (Computer Science) and MCA Programme.

Based on the feedback from the stake holders, Chairman – Board of Studies in CA has mapped few courses from Spoken-tutorial Project, IIT Bombay with our B.S.Abdur Rahman Crescent Institute of Science & Technology Curriculum of BCA/B.Sc/MCA programmes after conducting a meeting with the faculty members. With the growing technology and change in the trends of IT field addition of few more courses as value added courses is necessary.

Spoken-tutorial Project, IIT Bombay Course name	B. S. Abdur Rahman Crescent Institute Of Science & Technology BCA/B.Sc/MCA Course Mapped
C and C++ Linux & Ubuntu Java and Netbeans	BSc (Computer Science) CAC1152-Programming in C CAC1153-Operating System Concepts and Introduction to Linux CAC2251-Programming in Java
C and C++ Linux & Ubuntu Java and Netbeans	Common to BCA(CT&IS,MA&IS and DS) CAC1103-Programming in C CAC1107-Operating System Concepts and Introduction to Linux
PHP & MySQL	Common to BCA(CT&IS,MA&IS) CAC2107-RDBMS Lab
Python	BCA(DS) CACX41- Python Programming

After detailed discussion it was approved.

11.5 To approve curriculum and syllabus of the value added programme.

A. J. Jeyaraj

It is important for higher education institutions to supplement the curriculum to make students better prepared to meet industry demands as well as develop their own interests and aptitudes. Our Institution offers a wide variety of short term certificate courses which are conducted after class hours or during semester breaks. These courses are conducted by professionals and industry experts and help students stand apart from the rest in the job market by adding further value to their resume.

The computer application department is planning to offer **Predictive data** analytics as value added programme for the students from our University as well as others.

After detailed discussion the committee approved value added programme.

11.6 Any other matter with the permission of Chair

During the discussion, Mr. Sivarama Krishnan from TCS one of the BoS members agreed to give the following benefits:

- (i) Faculty tour to TCS more focused on specific Subjects –
 - a. Data Science from Analytics Unit at Pune
 - b. Grid Computing and Cloud bursting solution for HPC
 - c. IOT session with TCS IOT unit at Chennai
- (ii) Try to help Projects for final year MCA
- (iii) Support Data center opportunities from SME segment



Chairman/BOS

Dr.A.Jaya
Professor and Head
Chairman, Board of Studies

21.01.2019

MINUTES OF NINTH MEETING OF BOARD OF STUDIES

The ninth meeting of Board of Studies for the department of Physics was held on 21.01.2019 at 10.00 AM in the Seminar Hall, Department of Physics, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.

The following members of Board of Studies were present:

- | | | |
|---|---|-------------------|
| 1. Dr. M. Basheer Ahamed
Professor & Head / Physics | - | Chairman |
| 2. Dr. C. Vijayan,
Professor, IIT, Madras, Chennai | - | External Member |
| 3. Mr. C. Dhandapani
Physics Instruments Co., Chennai - 32 | - | External Member |
| 4. Dr. I. Raja Mohamed, Professor & Dean(AR) | - | Member |
| 5. Dr. S. K.Rani, Professor & Dean (SPCS) | - | Ex-Officio and SI |
| 6. Dr. G.V. Vijayaraghavan, Asso.Prof. / Physics | - | Member |
| 7. Dr. Md. Sheik Sirajuddeen, Asst.Prof (Sr.Gr.) / Physics | - | Member |
| 8. Dr. R. Indirajith, Asst. Prof. / Physics | - | Special Invitee |

After formal greetings and introduction of the members, the agenda of the meeting was taken up by the chairman for discussion by the members of Board of Studies.

Agenda for the Ninth meeting of Board of Studies

- Item 9.1 To consider and approve the syllabus for the value added course.
- Item 9.2 To discuss the AICTE model curriculum (pertaining to Physics syllabus) for the B.Tech 1 year.
- Item 9.3 To discuss credit revision for M.Sc Physics to have change in timing of classes from full day to half day mode.
- Item 9.4 Any other matter with permission from Chairman.

Agenda Item 9.1

To consider and approve the syllabus for the value added programme.

File
BOS
07/09/19
Dean (AA)

Resolution:

The members of Board of Studies have resolved to approve the Syllabus for the value added programme. The members have suggested that the Title of the value added programme shall be "Experimental Techniques in Materials Science" instead of 'Materials Science and characterization'. In the practical section, for the value added programme, the experiment of 'Determination of Non linear studies' shall be renamed as Determination of Non linear parameters, as suggested by the Members

Agenda Item 9.2

To discuss the AICTE model curriculum (pertaining to Physics syllabus) for the B.Tech I year

Resolution:

The members of Board of Studies have discussed the AICTE model curriculum and suggested that in the Physics curriculum of First Semester B.Tech programme, the Lecture 3 hours shall be split up into (2+1) correspondingly for Lecture and Tutorial hours.

Agenda Item 9.3

To discuss credit revision for M.Sc Physics to have change in timing of classes from full day to half day mode.

Resolution:

The members have discussed the possibilities of time-change for M.Sc Physics programme. After discussions, the members suggested that any change in timing of programme may have to be dispensed with the reduction of total number of credits of the programme which may not fulfill the required credits as mandated by UGC. In addition to this, the members have suggested the following changes in the M.Sc curriculum based on the knowledge-level of the students.

Sl.No.	Course Title	Course Code	Semester(now offered)	Semester (to be offered)
1	Thermodynamics and Statistical Physics	PHC 6202	II	I
2	Electromagnetic Theory and Electrodynamics	PHC 7102	III	I
3	Physics of semiconductor devices	PHC 3104	I	III
4	Materials science Lab	PHC 3105	I	II
5	Advanced Optics lab	PHC 7105	III	I
6	Thermal Physics Lab	PHC 6204	II	I
7	Semiconductor devices and circuits lab	PHC 3106	I	III

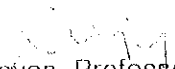
Agenda Item 9.4


To consider and approve the syllabus for the Digital electronics and microprocessor PHC 710


Resolution:


- (i) The members of Board of Studies have resolved to approve the new Value added Programme .
- (ii) Model curriculum proposed by AICTE was discussed that in the Physics curriculum of First Semester B.Tech programme, the Lecture 3 hours shall be split up into (2+1) corresponding for Lecture and Tutorial hours.
- (iii) The members of BOS have discussed about the change of timing for M.Sc Physics programme and suggested that MSc Programme shall go with the existing timing.
- (iv) The members of BOS have resolved to approve the revision of the course Digital Electronics and Microprocessors coded PHC 7101.

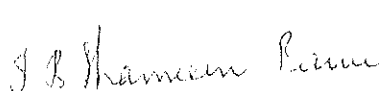
THE ABOVE MINUTES OF THE MEETING OF BOARD OF STUDIES ARE APPROVED.


Dr. C. Vijayan, Professor
Department of Physics
IIT- Madras, Chennai.

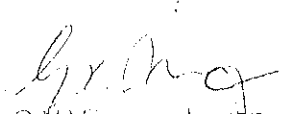

Mr. C. Dhandapani
Physics Instruments Co.
Guindy, Chennai – 32

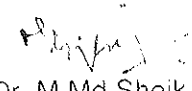

Dr. S K Rani
Professor of Chemistry & Dean (SPCS)
Ex-Officio and SI, BSACIST


Dr. I. Raja Mohamed
Professor of Physics, BSACIST &
Dean (~~Research~~) (Research)


Dr. I. B. Shameem Banu
Professor/Physics

Dr. S. Sathik Basha
Asso. Professor / Physics

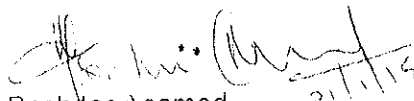

Dr. G V Vijayaraghavan
Asso Professor / Physics


Dr. M. Md. Sheik Sirajuddeen
Asst. Professor (Sr. Gr.) / Physics



Dr. R. Indirajith

Asst Professor / Physics



Dr. M. Basheer Anamed
(Chairman, Board of Studies)

Professor & Head / Physics