OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref.: 693A /Dean (AA)/2021 **Date: 30.12.2021**

Student Feedback Analysis Report for the Academic Year 2020-21

I. Preamble:

It is the practice followed in our Institution to obtain feedback from the students about Academic / Curriculum / Co-curricular / Administration activities / Infrastructure etc. for the holistic development of the institution. The various source of feedback collection in the Academic Year 2020-21 are:

- Feedback Level I & II (About the course & course teacher) during the semester.
- Feedback obtained from students from the statutory meetings viz. Board of Studies / IQAC / School level advisory committee etc.
- Institution website (online)
- Exit survey from graduating students
- Students satisfaction survey (conducted by IQAC)

These feedbacks were collected and collated in the Department level / Institution level and important suggestions / comments / remarks given by the students for enhancing the curriculum & syllabi and other administration activities shall be considered for further course of action.

A. Students Feedback Level I & II

During the semester, the structured feedback about teaching – learning process, syllabus content, attainment of skill sets etc. is obtained from students in two levels. The feedback level-I is obtained from the students about the course teacher after two weeks of the commencement of the classes in every semester. Feedback level-II is obtained before continuous Assessment Test-2 about the course and course teacher. The Level I & II feedback for the odd & even semester 2020-21 was obtained and the related reports are given in **Annexure 1 (ODD 2020-21) and Annexure 2 (Even 2020-21).**

The salient takeaway points given by the students are:

- The students are very much satisfied with the online teaching-learning process and more than 95% of faculty members obtained score of greater than 8 in a 10 point

scale. A few faculty members obtained score of less than 8 and some representations requesting for change in teaching pedagogy adopted by the faculty.

- Most of the students satisfied with the curriculum and outcome of course which was evident from their scoring of > 8.5 to more than 95% of courses. Few suggestions were also received in the syllabus content for further enhancement. The HoDs / Deans were informed to deliberate the suggestions proposed by the students in the upcoming BoS.

B. Feedback obtained from students from the statutory meetings viz. Board of Studies / IQAC / School level advisory committee etc.

- The student representatives are part of constitution of Board of Studies / School Level Advisory Committee etc. to express their view about curriculum, syllabi and holistic development of the Institution.
- The students actively participated in these meetings convened during Dec. – Jan. 2021 & June – July 2021 in various departments / schools. The major observations from students representatives are:
  - Offering new courses matching with recent technologies used in the Industry.
  - Providing more number of field visits and Internships
  - Removal of highly irrelevant / redundant courses from the curriculum

Annexure 3: Sample BoS / SLAC meeting minutes exhibiting students' participation.

- The students are also participating in IQAC / Academic Council meetings. The suggestion obtained from students were incorporated in the form of minutes and conveyed to the potential stakeholders for further course of action.

C. Feedback obtained through Institution Website

No. of Respondents: 407

The following parameters were emphasized on the online feedback through Institution website:

- Cleanliness and ambience in campus
- Quality of teaching and learning process
- Examination and evaluation system
- Laboratory facilities
- Effect of Co-curricular activities
- Organizing Industrial visit / Field trip
- Student amenities (Library, Wi-Fi/Internet, etc)

- Sports and Cultural activities
- Effectiveness of training for placement
- Canteen, Transport, Medical and Security facilities
- Hostel – Accommodation, Food and Security
- Administration and office facilities
- Grievance redressal mechanism
- Department student support mechanism
- Attainment of course outcomes of current courses and programme outcomes

The survey illustrates that 14 parameters are extremely satisfied by the students viz. Cleanliness and ambience in campus, Quality of teaching and learning process, Examination and evaluation system, Laboratory facilities, Co-curricular activities, Student amenities (Library, Wi-Fi/Internet, etc), Sports and Cultural activities, Effectiveness of training for placement, Canteen, Medical and Security facilities. The students rated 10 out of 10 in these parameters. 182 students stated that the facilities provided in hostel (Accommodation, Food and Security) are highly satisfied and gave the highest score as 10 out 10. These feedbacks helps the institution for further improving the standards.

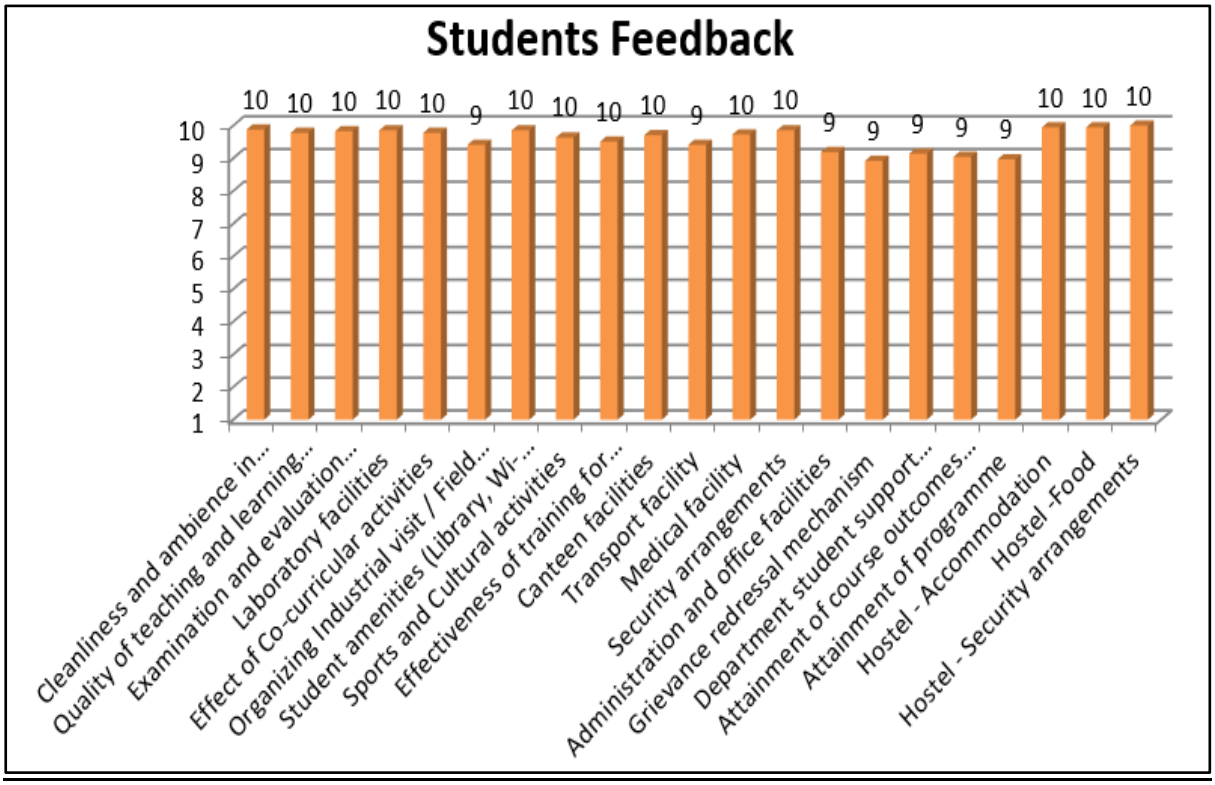


Figure 1 : Students feedback analysis report (Online through website)

C1. Students Feedback through online: Other Comments / Suggestions

Nature of comments	Comments
Suggestive	• Crescent is a good campus in Chennai. • Various departments are available in college.
Suggestive	More application oriented teaching system, if introduced, will be more useful.
Appreciative	Good. New course should be introduced to get in touch with advanced Physics
Suggestive	Journalism and media science in perspective of Islam can be introduced.
Suggestive	Robotics and advanced machineries, Motorsports engineering can be introduced.
Appreciative	Our university already have a great and a valuable curriculum
Appreciative	The course is really informative and interesting to study and well explained by the staffs.
Suggestive	Usage of modern Arabic and advanced level modern Arabic and communication skills in modern Arabic is very essential for good placement
Appreciative	It's very good; we can able to understand what faculty teach us. They give us more ideas about our future.
Appreciative	Over all good in the way of teaching.

Annexure 4: Sample screenshots for online feedback from students

Outcome points:

- ❖ The rating regarding curricular and co-curricular activities including infrastructure are excellent.
- ❖ Introduction of courses in advanced topics.
- ❖ Emphasize on application oriented teaching

D. Feedback from graduating students (exit survey)

Exit survey was taken from the graduating students during May - June 2021 on the following parameters:

1. Assessment of abilities, skills and attributes acquired at the Institute.
2. Assessment of the Learning Environment at the Institute.
3. Assessment of Support Services
4. Assessment of curriculum offered, schedules and question paper standards
5. General Assessment

From the above parameters, the following sub - parameters were critically analysed through structured questionnaire and reported:

- Attainment of Programme Outcomes
- Usage of Innovative Teaching Methodologies
- Flexibility of Curriculum
- Encourages Self Study
- Provide Enough Skills on design and problem solving techniques
- Coverage of cutting edge technology topics in order to face the future
- Coverage of advanced topics to take up career in research
- Promotes Intellectual Growth
- Computer & Internet Facilities
- Library Facilities
- Canteen Facilities
- Sports Infrastructure
- Hostel Facilities

Total of No. of Respondents: 1024

D1. Analysis of Exit Survey feedback

Attainment of Programme Outcomes

Around 60% of students have suggested that the program outcomes are very well prepared and majority of the students have stated that the program outcomes have been well prepared. Negligible percentage of students feels that program outcomes cannot be evaluated.

Usage of Innovative Teaching Methodologies

Innovative teaching is where good teachers are creative and where they continue to determine, develop new approaches and happy to ensure that students are always get the greatest learning practices. The analysis shows that 70% of students are highly satisfied with the usages of innovative teaching methodologies and very few students are extremely satisfied. Few students remarked about further improvement in innovative teaching methodologies.

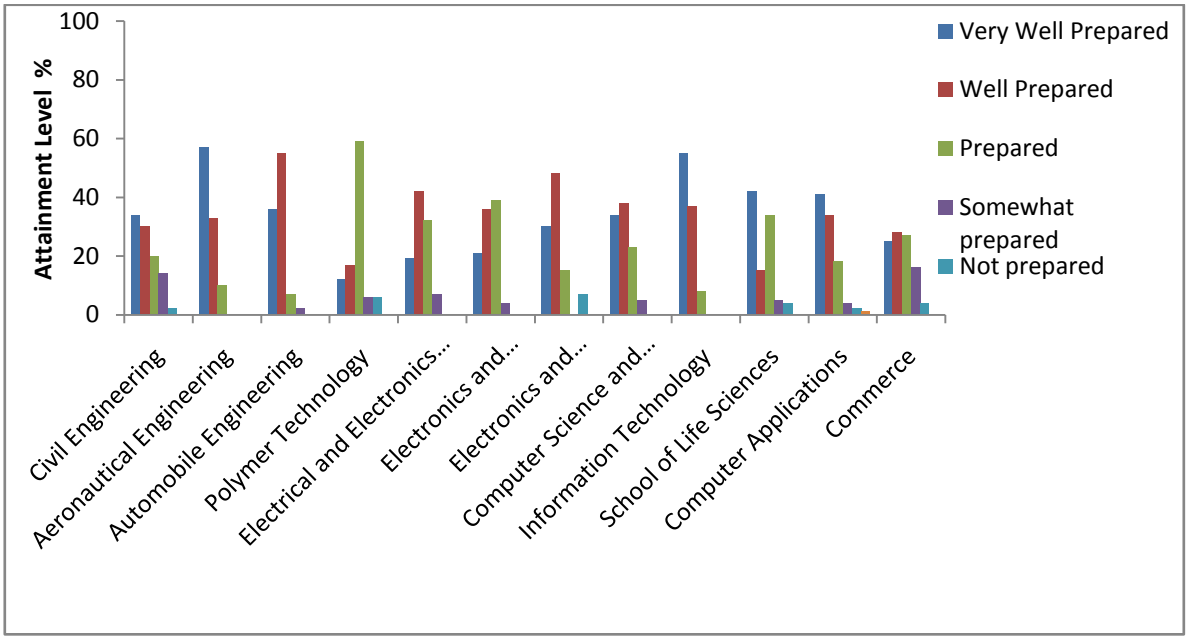


Figure 2: Attainment of Programme Outcomes

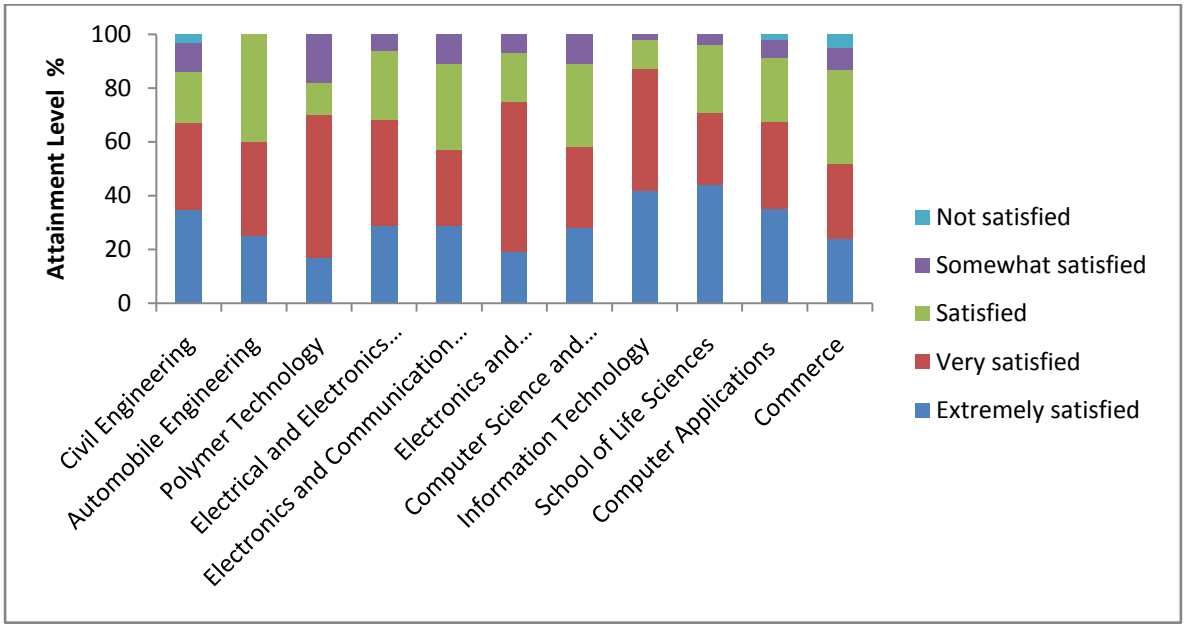


Figure 3: Usage of Innovative Teaching Methodologies

❖ Flexibility of Curriculum

The flexibility in curriculum emphasizes greatly on the skill development. When the academics combine with ability, then education is complete. The analysis shows that 50% of students from Information Technology & Civil Engineering are extremely satisfied with the flexibility given in the existing curriculum. Majority of the respondents are also satisfied with the same and few students expressed their concern for improvement.

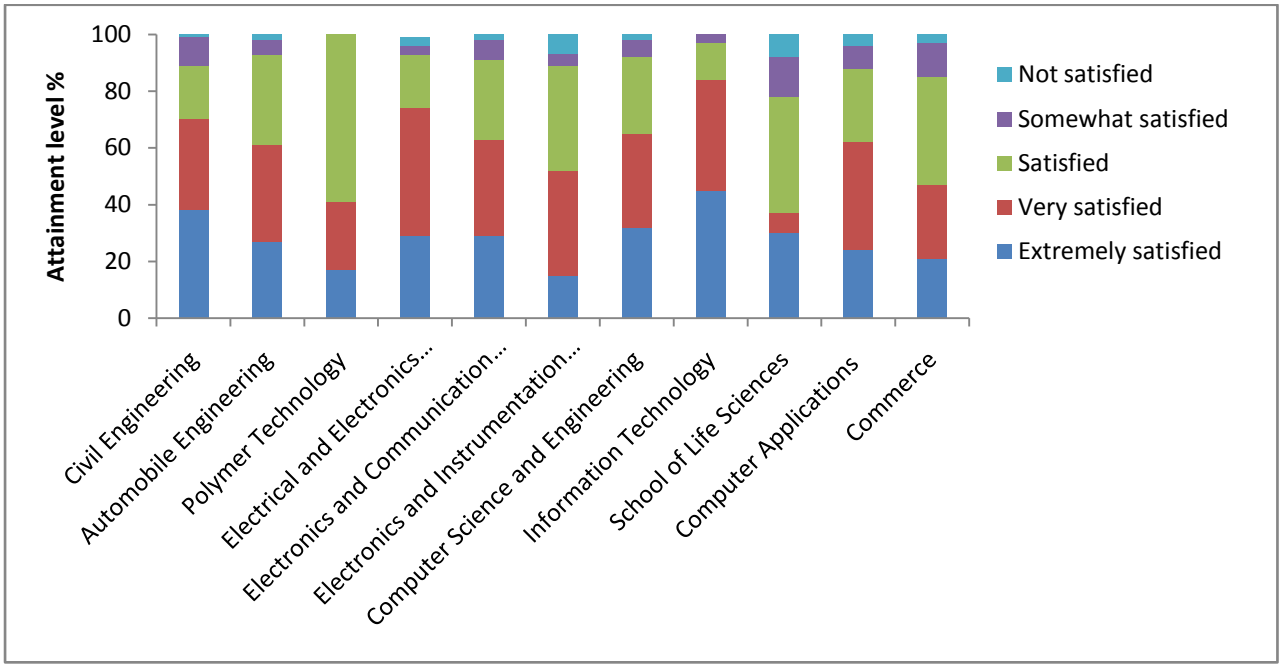


Figure 4: Flexibility of Curriculum

❖ Provide Enough Skills on design and problem solving techniques

The analysis exhibits that majority of the students are extremely satisfied that syllabus of the courses offered through the curriculum of the programme imparted necessary skills on design & problem solving techniques and very few students expressed their concern for further improvement.

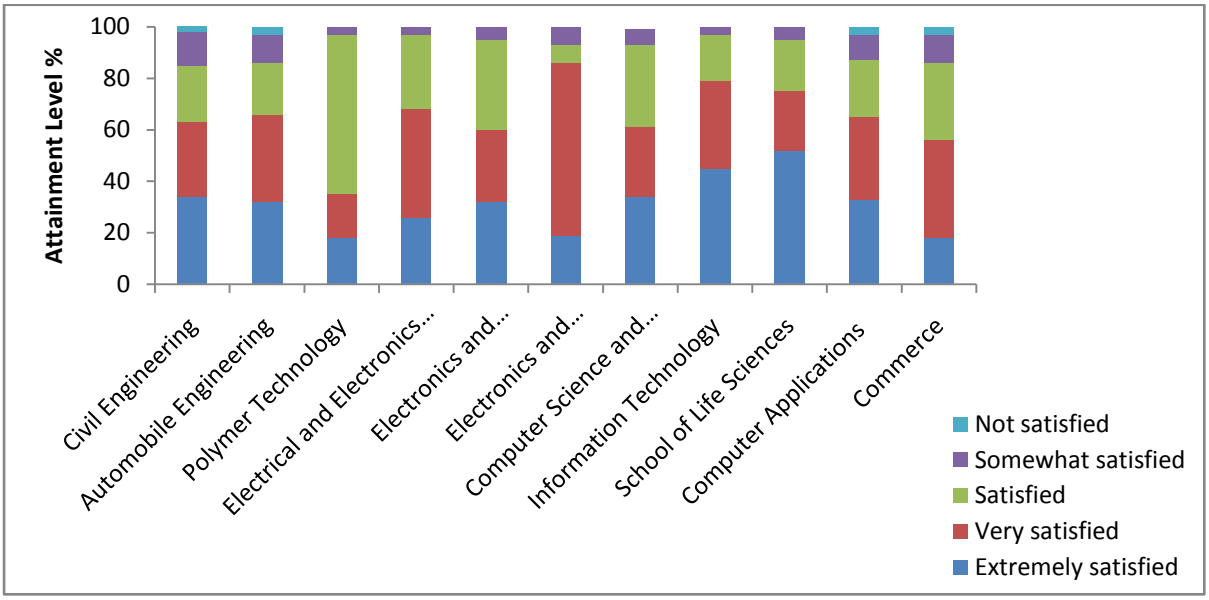


Figure 5: Provide Enough Skills on design and problem solving techniques

❖ Encourages Self Study

It is interpreted from the analysis that the 55% of students from the department of Life Sciences and Information Technology were extremely satisfied with the fact that their curriculum encourages self-study. Majority of the respondents are very satisfied and few students are expecting for further change to encourage self-study.

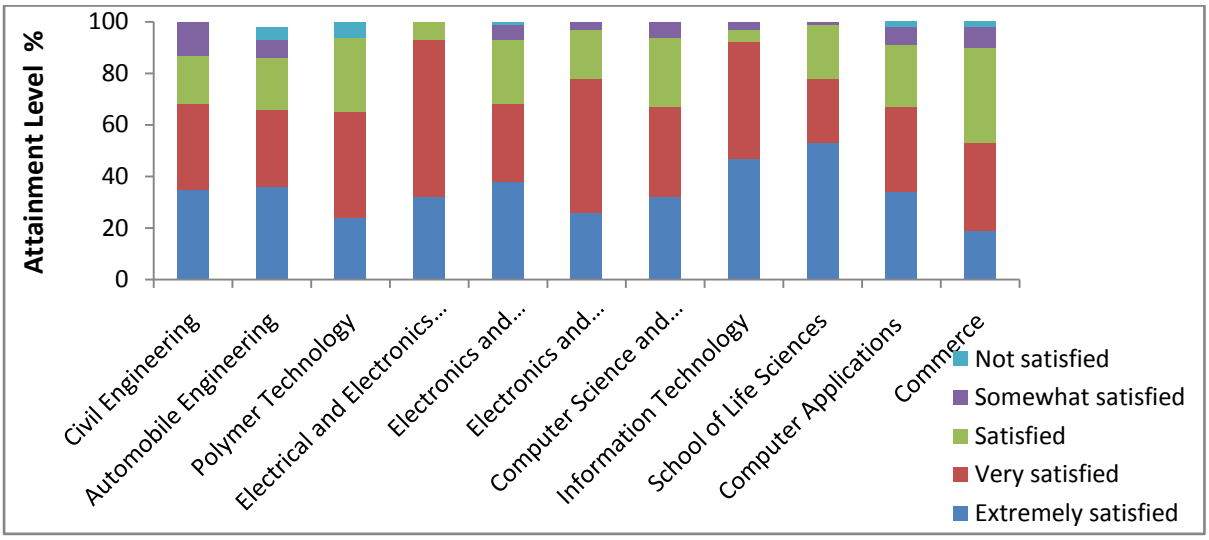


Figure 6 : Encourages Self Study

❖ Coverage of Cutting Edge Technology topics in order to face future challenges

The analysis show that the 55% of students were extremely satisfied that their curriculum helps the students to learn the technology and to face future challenges. Majority of the respondents are also very satisfied in this regard.

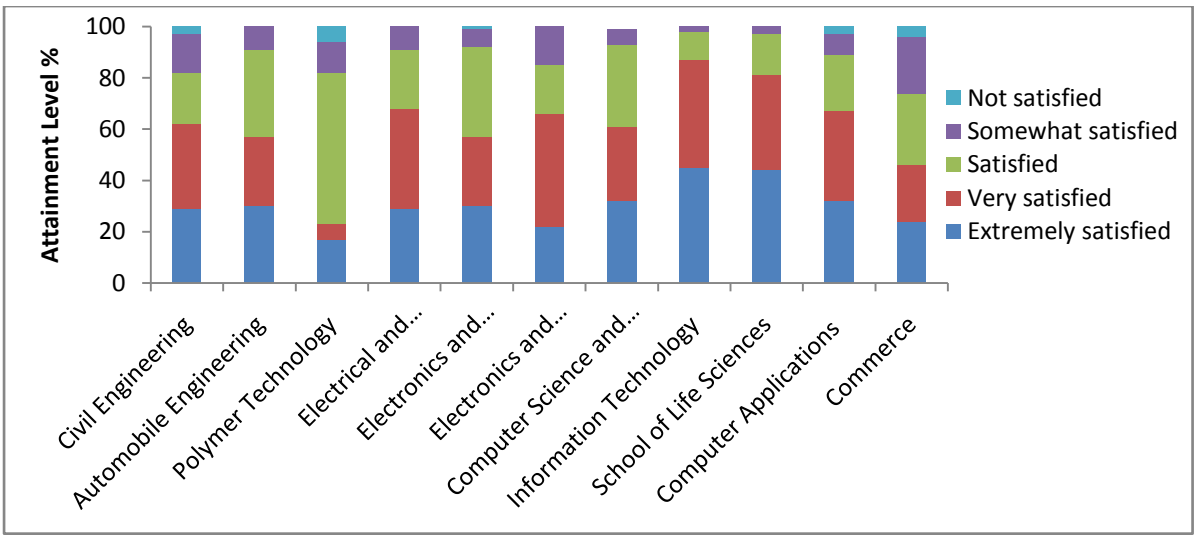


Figure 7 : Coverage of Cutting Edge Technology topics in order to face future challenges

❖ Coverage of advanced topics to take up career in research

From the comparison chart it is exhibited that the 50% of students were extremely satisfied that the curriculum covers the advanced topics to take up their career in research. Majority of the respondents are very satisfied. Most of the students were satisfied and few students from commerce, CA, CSE, PT and Automobile Engg. are looking for further improvement in this regard.

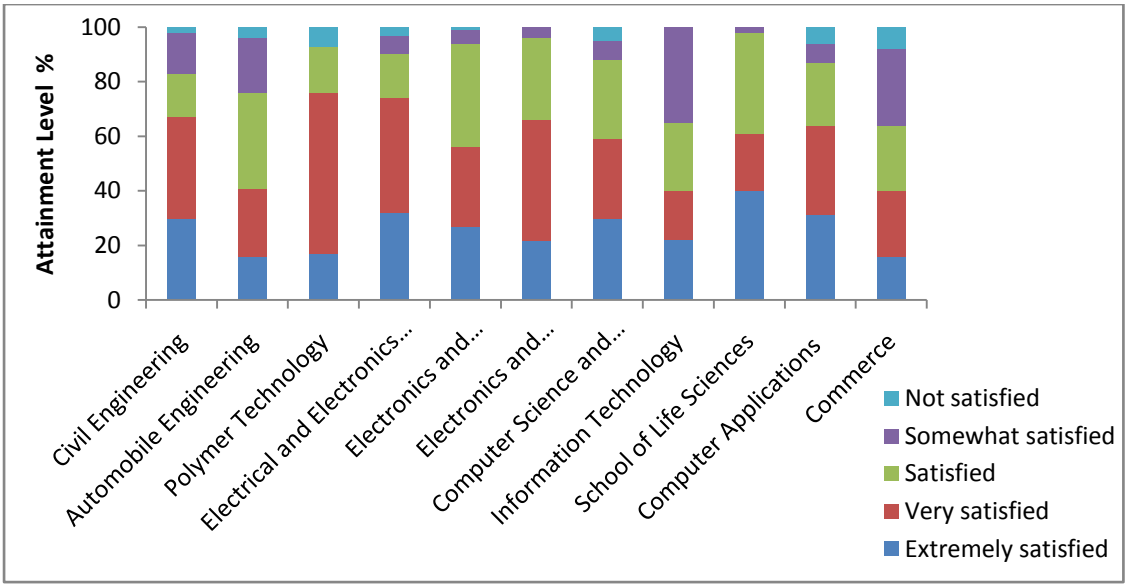


Figure 8 : Coverage of advanced topics to take up career in research

❖ Promotes Intellectual Growth

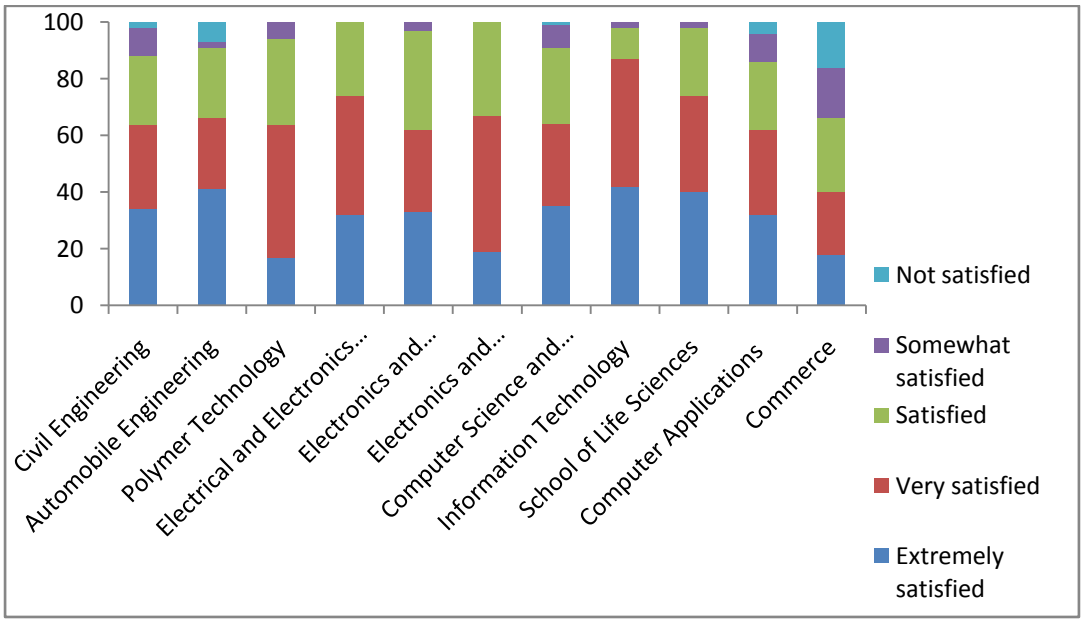


Figure 9 : Promotes Intellectual Growth

More than 50% of students were extremely satisfied that the curriculum helps them to promote their intellectual growth. Majority of the respondents are also very satisfied in this regard.

❖ Library Facilities (Institution Level)

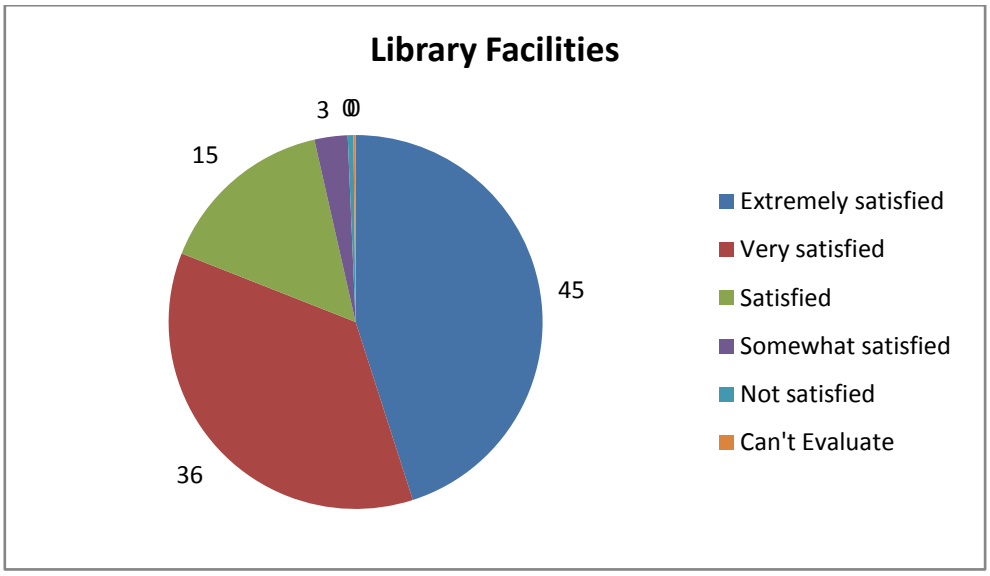


Figure 10: Library Facilities

Around 45% of students were extremely satisfied with the library facilities provided by the institute. Majority of the student's responses are very satisfied. Most of the students were satisfied and very few students expecting for further development.

❖ Computer and Internet Facilities (Institution Level)

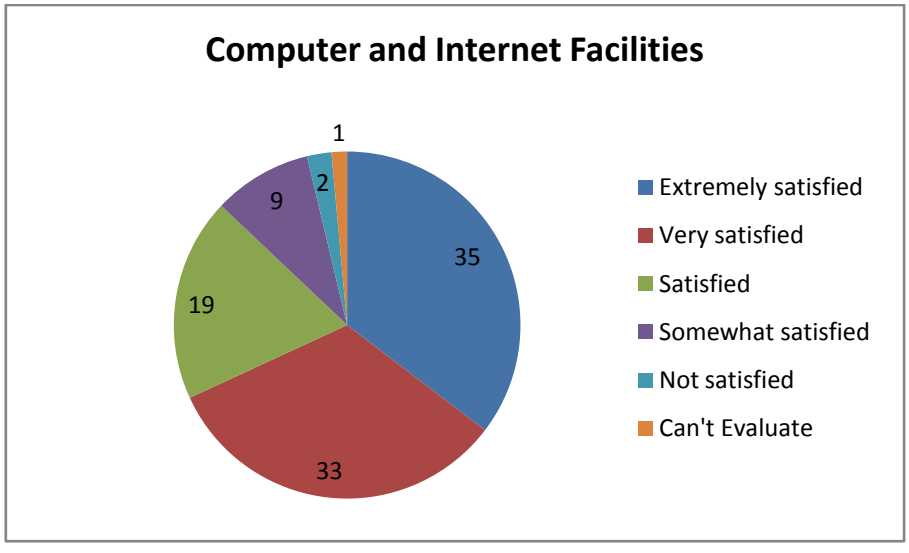


Figure 11: Computer and Internet Facilities

The above chart illustrates that 35% of students were extremely satisfied and further 33% very satisfied with the computer and internet facilities provided by the institute. Most of the students were also satisfied in this regard.

❖ Canteen Facilities (Institution Level)

The chart illustrates that the 42% of students were stated that the facility provided in canteen was very good and 32% of students gave feedback as 'good'. Most of the students were gratified and very few students expecting further improvement.

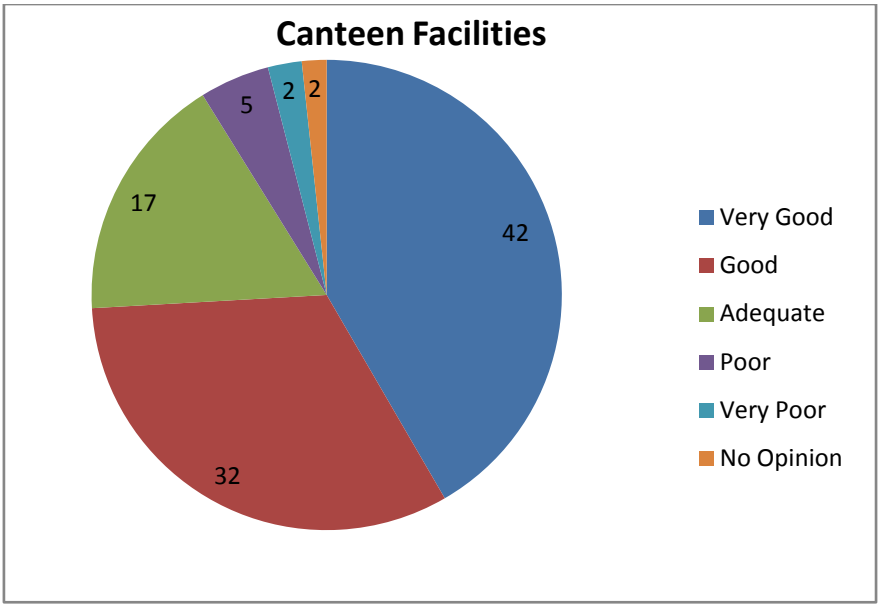


Figure 12: Canteen Facilities

❖ Sports Facilities (Institution Level)

Our institution provides much significance and support to the students to pursue sports activity. The analysis indicates that 34% of students were highly satisfied with the sports facility and 33% of responses stated that the sports facility is good. Most of the students were gratified and very few students looking for further improvement.

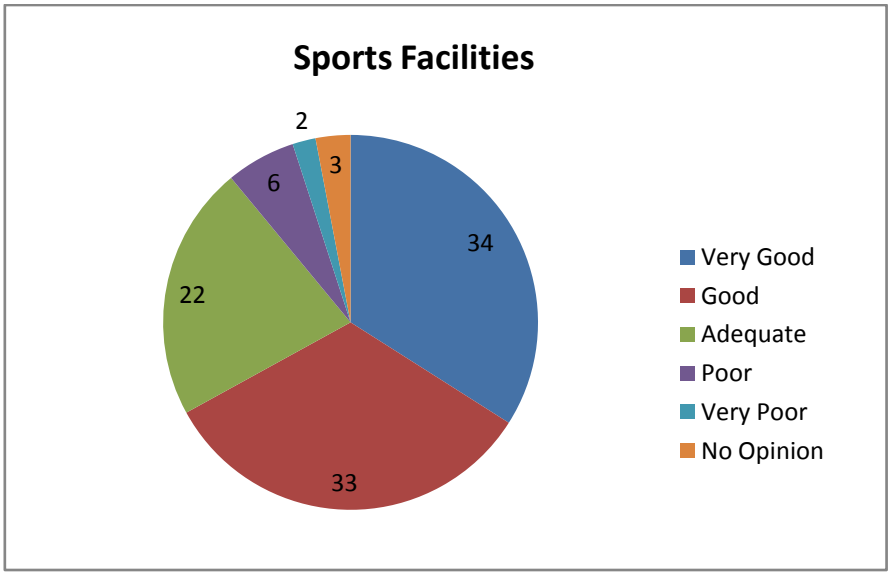


Figure 13: Sports Facilities

❖ **Hostel Facilities (Institution Level)**

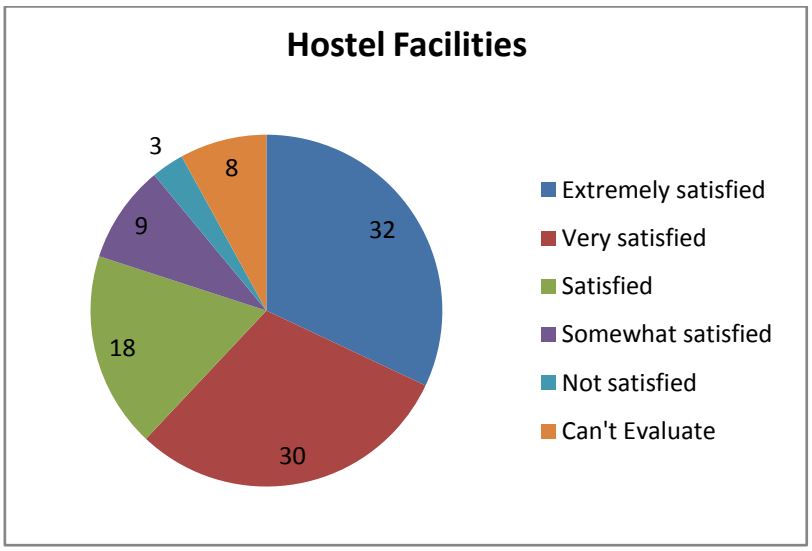


Figure 14: Hostel Facilities

The above chart indicates that 32% of students are extremely satisfied with the hostel facilities provided by our institution. Around 30% of students are highly satisfied and rest of them are also satisfied except a few.

D2: Suggestions for Revision in Curriculum & Syllabi:

1. **Department of Aeronautical Engineering:**

Addition of Courses:

- FEM
- Python
- Advanced CFD
- Rockets technology

2. **Department of Automobile Engineering:**

Deletion of Courses:

- Law for Engineers
- Environmental science

Addition of Courses:

- Electric vehicles
- Advanced metrology and quality testing
- Industrial Management programme
- Automotive hybrid systems

3. **Department of Mechanical Engineering:**

Deletion of Courses:

- Biology for engineers
- Economics
- Law for Engineers
- Industrial Sociology

Addition of Courses:

- AI, Machine learning
- CAD, CATIA and Solid works
- Automation Testing
- Internet of things (IoT),
- Cyber security
- Basic Robotics
- Aero modelling
- Design of E-Vehicle
- Placement courses
- Python, Java

4. Department of Polymer Engineering:

Addition of Courses:

- Advanced Plastic Engineering
- Industrial Engineering
- Plastics Raw material synthesis
- Energy storage devices
- Advanced courses for packaging science & packaging design
- Financial Independence
- Tyre Engineering
- Total Quality Management
- Artificial Intelligence
- Machine learning
- Data Analytics

5. Department of Civil Engineering:

Deletion of Courses:

- NSS
- Applied Numerical Methods
- Law for Engineers
- Computer Programming

Addition of Courses:

- Mini Project
- Value Added courses for Software like Auto CAD / Revit / Staad Pro.
- Interior design
- Business and Project managements related courses shall be increased
- Irrigation Engineering
- Urban planning
- 3D designing
- Sustainable Civil Engineering
- High rise building technology and its constructions methods
- Research based course
- Steel structures
- Site experience internships can be included as early as from IV sem
- Soil and Environmental sciences
- Advanced Technologies for Civil Engineering

- Designing Software E-Tabs
- Disaster Management as core course

6. Department of Electrical and Electronics Engineering:

Deletion of Courses:

- Industrial Sociology
- Knowledge Management
- Social Entrepreneurship
- Signals and System
- Green Design and Sustainability
- Basic Engineering Practices Laboratory

Addition of Courses:

- VLSI Design
- Electrical CAD
- Electrical Auditing
- Electric Vehicles (Suggested by 2 students)
- Industrial Automation
- Basic Learning in Robotics
- Machine Learning for Electrical Applications
- Financial Literacy
- Software Programming for EEE

7. Department of Electronics and Communication Engineering:

Deletion of Courses:

- Environmental science and studies
- 'C' programming
- Engineering Graphics
- Subjects like green energy, law of engineers, Disaster Management
- Microprocessors and Micro Controllers

Addition of Courses:

- Placement and training need to be updated to current requirement process of MNCs
- Artificial Intelligence and Machine Learning
- Computer Vision
- Advanced AI based, IOT based subjects
- Programming like C, C ++, java, python etc.
- Python and Java
- Hands on training with industrial boards
- DS Algorithms
- Aptitude
- Open - Source Programming
- PCB design

Skills to be imparted

- Soft skills
- Programming skills

- Analytical thinking
- Engineering core subjects
- Entrepreneurship

8. Department of Electronics and Instrumentation Engineering:

Deletion of Courses:

- C and C++

Addition of Courses:

- Law and social studies
- Arduino
- Internet of things and Industry 4.0
- Nanotechnology
- Python Programming
- Robotics and Automation

9. Department of Computer Science Engineering

Deletion of Courses:

- Environmental studies
- Economics
- Law for Engineers
- IBM specific subjects and cloud management
- Mathematics
- Artificial Intelligence and Machine Learning
- Disaster management.

Addition of Courses:

- Quantum Computing
- Edge Computing
- Data science
- Object Oriented Design
- Advanced AI based
- IOT Based subjects
- Python and Java
- Software Testing and Deployment
- Advanced Algorithms and OS
- Artificial Intelligence and Machine Learning with integrated lab
- .net / ReactJs / VueJs and Open - Source Programming
- Blockchain Technology
- Aptitude &Placement and training

10. Department of Information Technology

Deletion of Courses:

- Engineering Mechanics
- Chemistry

Addition of Courses:

- Robotic Technologies
- Block Chain Technology

- System and Network

11. Department of Computer Applications

BCA (CTIS &DS)

Deletion of Courses:

- E-commerce
- Environmental studies
- Time Series Analysis
- Signals and System
- E-commerce
- Environmental studies
- Time Series Analysis
- Signals and System

Addition of Courses:

- Python, Machine learning
- Programming, reasoning and thinking skills.
- Python
- SQL, data science, big data analytics
- Soft and communication
- Python, Machine learning
- Programming, reasoning and thinking skills.
- Python
- SQL, data science, big data analytics
- Soft and communication

MCA

Deletion of Courses:

- Human Computer Interaction, Social Entrepreneurship, Data Analysis
- XML, Advance Web Technology, Soft Skill, Virtualization, Cloud Computing
- Resource Management Technique
- Python basic level in one semester and continuation to the next semester.

Addition of Courses:

- Machine Learning with Practical
- Marketing
- Version control and GIT
- Automation Testing courses
- Software testing
- Data Analysis Lab
- Oracle
- Robotics & AI
- Logical thinking
- Cyber security and Forensic

11. School of Life Sciences

Deletion of Courses:

- Bioorganic Chemistry

- Protein Engineering
- Environmental Sciences
- Repetition of Lab courses in recurring semesters
- Biomedical Lab

Addition of Courses:

- Vaccine Technology
- Engineering Mathematics
- Interdisciplinary programmes
- Computer programming concepts for Biotechnologist
- Bio-Robotics
- Advanced Bio-informatics
- Courses involving in-depth of CRISPR technology
- Anatomy
- Medical coding

12. Department of Commerce:

Deletion of Courses:

- Office Management
- NSS
- Law and ethics
- CIMA

Addition of Courses:

- Accounting software skill
- Tally ERP
- SAP
- Artificial Intelligence
- Corporate Secretariat ship
- Operation management
- Basic computer applications
- GSP full version
- Logistics
- Psychology
- Tax related courses
- Advanced Economics

13. Crescent School of Business:

Deletion of Courses:

- Design thinking
- Internet marketing

Addition of Courses:

- Deluge R programme
- Python
- Investment banking

14. Department of Physics

Addition of Courses:

- Astro physics

- Nano particles for Energy related applications

Annexure 5: Sample Exit survey forms for the academic year 2020-21

E. Student Satisfaction Survey (SSS) Feedback

Total number of Respondents: 2278

The Student Satisfaction Survey (SSS) was conducted by IQAC during 30.12.2020. The questionnaire is designed to offer 22 closed end responses pertaining to (a) Teaching, (b) Mentoring, (c) Evaluation and (d) Institute specific; and one open end response to obtain general remarks about curricular, co-curricular and extra-curricular activities including infrastructure. Around 31% of students have participated and completed the survey. The following are details of questions in sub-parameters:

E1. Teaching

- Syllabus coverage
- Course content preparation by the faculty members
- Faculty communication
- Deliberation of Course Outcomes and Programme Outcomes
- Delivery of concepts through examples and applications.
- Usage of student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.
- Usage of ICT tools such as LCD projector, Multimedia, etc. while teaching
- Course topics are taught well within time in each online class.

E2. Mentoring, Evaluation and Institute Specific

- Mentor's follow-up with an assigned task to students.
- Identification of student's strengths and encourage to face the challenges.
- Teacher's ability to identify student's weaknesses and help them to overcome the same.
- Teachers encourage students to participate in extracurricular activities.
- Internal evaluation process by the teachers.
- Discussion of student's performance in assignments
- Institution's participation to takes active interest in promoting internship, student exchange, field visit opportunities for students.
- Institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

- ❖ Efforts are made by the institute / teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.
- ❖ The overall quality of teaching – learning process in our institute is very good.

The major outcome points for Improvement are:

- Intense usage of ICT tools
- Providing high quality E-content
- Mechanism to identify strength and weakness of students
- Further promotion of field visit and internships
- Facilitating cognitive, social and emotional growth of students
- Offering thought provoking open end assignments
- Promotion of virtual lab and open-source software
- Promotion of interactive pedagogy
- Application oriented teaching & learning

Annexure 6: Report from IQAC conducted on 30.12.2020

Final Remarks:

1. The exit feedback analysis clearly indicates that more than 80% of students satisfied with attainment of programme outcomes, flexibility on curriculum, teaching-learning process, provision for self-study, coverage of cutting edge technology courses, courses emphasizing on skill development, design & problem solving skills, teaching infrastructure, library facilities, Internet facilities etc. offered by the Institution.
2. There is a suggestion / request for introduction / deletion of courses from the curriculum of programmes.
3. Suggestions have been received from the Students Satisfaction Survey for further improvement.
4. Online student feedback analysis revealed that more than 90% of the students satisfied with attainment of programme outcomes, course outcomes, quality of teaching learning process, laboratory facilities, industrial visits / field trips, students support mechanism etc. offered by the Institution.
5. The analysis of the Level I and II feedback from students (about the course and course teacher) suggests that more than 95% of students satisfy with the quality of teaching, course contents and delivery.

The most common points raised by the students are:

- ❖ Offering more skill based software courses.

- To increase the period of internship and frequency of field visits.
- Offering value added course & project based learning courses.
- Removal of irrelevant courses from the curriculum & inclusion of new courses emphasizing on cutting edge technology and societal relevance.

Dean, Academic Affairs 30/12/2021

DEAN (ACADEMIC AFFAIRS)
B.S. Abdur Rahman Crescent Institute
of Science & Technology
Vandalur, Chennai - 600 048, India

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

OFFICE OF DEAN ACADEMIC AFFAIRS

Ref. : 428/Dean(AA)/2020 **Date : 30.12.2020**

REPORT ON STUDENTS' FEEDBACK LEVEL - I
(ABOUT THE COURSE TEACHER) ODD SEMESTER 2020-21

I) PREAMBLE:

It is a general practice to obtain feedback from the students about courses and course teacher, twice in a semester. Normally feedback level-I is obtained from the students about the course teacher after two weeks of the commencement of the classes in every semester. Feedback level-II is obtained before Continuous Assessment Test - 2 about the course and course teacher. Level I feedback for the odd semester 2020-21 was obtained course wise (around 900 courses) from students during November 2020. The feedback were collected and collated at the department level and important suggestions / ideas given by the students for enhancing the curriculum & syllabi were shortlisted.

II) FEEDBACK LEVEL - I QUESTIONNAIRE:

The following are the questions for feedback level - I and the grade point in the range of 1-10 are used for responses, for each question:

- The online theory / laboratory classes are organized on a regular basis
- The teacher explains the topics clearly and clarifies doubts through online mode.
- The course materials provided online are adequate, accessible and interesting.
- The assessments / assignments are appropriate and are feasible for online mode.
- The teacher offers encouragement and positive comments, feedback, as well as constructive criticism.
- Any other Suggestions for improvement

Overall Average for the subject :

III. A) FEEDBACK ANALYSIS (DEPARTMENT WISE):

The following details indicate the class wise average feedback score along with the observations:

S. No.	Dept/ School	Programme	Average Score			Observations					
						No. of Faculty Scored Less than 8			No. of Faculty Scored Greater than 8		
			III	V	VII	III	V	VII	III	V	VII
1	Civil Engineering	B.Tech	9.02	8.77	8.89	-	-	-	9	11	24
		M.Tech -SE	9.24	NA	NA	-	-	-	3	NA	NA
		M.Tech - CEPM	9.52	NA	NA	-	-	-	4	NA	NA
2	Mechanical Engineering	B.Tech	8.97	8.59	9	1	4	-	18	29	38
		M.Tech -CADCAM	9.82	NA	NA	-	-	-	4	NA	NA
3	Aerospace Engineering	B.Tech	9.3	8.78	8.16	-	-	3	12	12	6
		M.Tech -Avionics	9.28	NA	NA	-	-	-	4	NA	NA
4	Automobile Engineering	B.Tech	9.6	9.05	9.06	-	-	-	10	4	6
5	Polymer Engineering	B.Tech	9.06	9.79	9.32	-	-	-	8	7	8
6	Electrical & Electronics Engineering	B.Tech	8.63	8.83	9.38	1	-	-	10	14	11
7	Electronics & Communication Engineering	B.Tech	9.25	9.07	9	-	2	-	21	28	24
8	Electronics & Instrumentation Engineering	B.Tech	9.05	8.97	9.27	-	-	-	9	8	7

S. No.	Dept/ School	Programme	Average Score			Observations					
						No. of Faculty Scored Less than 8			No. of Faculty Scored Greater than 8		
			III	V	VII	III	V	VII	III	V	VII
9	Computer Science & Engineering	B.Tech	-	8.7	-	-	2	-	-	38	-
10	Information Technology	B.Tech	9.2	9.1	9.2	-	-	-	11	12	10
11	Life Sciences	B.Tech	8.7	9.06	-	-	-	-	10	-	-
		B.Sc. (Biotechnology)	8.8	9.06	NA	-	-	-	8	7	NA
12	Computer Applications	B.C.A. (CTIS) (A&B)	8.76	8.7	NA	-	-	-	16	16	NA
		B.C.A. (MAIS)	8.55	8.11	NA	-	4	-	8	4	NA
		B.C.A. (DS)	8.54	8.7	NA	-	-	-	7	8	NA
		B.C.A. (MWAD)	8.36	-	NA	-	-	-	8	-	NA
		B.C.A. (MM)	8.36	-	NA	-	-	-	8	-	NA
		B.Sc. (CS) (A&B)	8.43	-	NA	3	-	-	11	12	NA
		MCA	8.51	8.63	-	-	-1	-	8	15	-
13	Commerce	B.Com (G)	9.12	8.71	NA	-	1	-	27	29	-
		B.Com (A&F) (A&B)	7.8	8.27	NA	-	3	-	13	9	-
		B.Com. (Hons.)	8.9	-	NA	-	-	-	6	-	-
		B.B.A. (General)	8.7	-	NA	-	1	-	7	-	-
		B.B.A. (EFB)	7.78	-	NA	2	-	-	5	-	-
		B.B.A. (F&S)	-	8.3	NA	-	-	-	5	5	-

S. No.	Dept/ School	Programme	Average Score			Observations					
						No. of Faculty Scored Less than 8			No. of Faculty Scored Greater than 8		
			III	V	VII	III	V	VII	III	V	VII
14	Law	B.Com LLB	-	8.18	8.55	-	2	1	6	5	-
		BBA LLB	8.9	8.6	8.3	-	1	3	12	6	4
		BA LLB	9.1	-	-	-	-	-	-	-	-
15	Pharmacy	B.Pharm	8.5	8.34	8.95	2	1	-	6	7	6
16	B.A	B.A. English (Hons.)	9.81	-	-	-	-	-	6	-	-
17	Chemistry	M.Sc.	8.7	-	-	3	-	-	8	-	-

B. STUDENT FEED BACK ANALYSIS (ABOUT COURSE TEACHER)

List of faculty members scored less than 8 on a scale of 10

S. No.	Name of the Program	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks / Suggestions, if any
1	B.Tech. Mech.	V A	MEC 3103	Mechanics Lab	Mr. C Sivakumar	7.87	-
		V A	MECX 23	Nuclear Engineering	Mr.Md Javeed Ahmed	7.96	
		V B	MEC 3103	Mechanics Lab	Mr.D Pradeep Kumar	6.82	
		V B	MECX 23	Nuclear Engineering	Mr.Md Javeed Ahmed	7.96	
		III A	MEC 3103	Mechanics Lab	Mr. C Sivakumar	7.87	

S. No.	Name of the Program	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks / Suggestions, if any
2	B.Tech. ECE	V B	ENC 3181	Soft Skill For Career	Dr.A. Shahin Sultana	7.6	-
		V B	ECC 3101	Digital Communication	Ms.B. Sivashanmugavalli	7.99	
3	B.Tech. CSE	V C	ENC 3181	Soft Skill For Career	Dr.A. Shahin Sultana	7.41	-
		V C	CSCX 106	Multimedia Design Program	Dr.X. Arputha Rathina	7.58	
4	B.Tech. Aero	VII A	AEC 4105	Cfd Structural Analysis Lab	Mr.S.Karthikeyan	7.66	-
		VII A	AEC 4104	Aircraft Design Project II	Mr. S. Arulmozhiselvar	7.75	
		VII A	AECX12	NDT Techniques For Aircraft Structures	Mr.S.V.Karthikeyan	7.65	
5	B.Tech. EEE	III	EEC 2107	Signals and Systems	Mr. C. Athbel Joe	7.71	Conduct periodic tests to ensure correct understanding of a topic.
6	B.Tech. SLS	III	SSCX02	Principles of Sociology	Dr.Noushad C	7.38	-

S. No.	Name of the Program	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks / Suggestions, if any
7	BCA- DS	III	CAC 2101	Reasoning And Thinking	Dr. Zameer Gulzar	7.64	-
	BSC (CS)	III A	CAC 2152	Digital Electronics	Ms. Vanmathi & Ms. Syed Rafiammal	7.26	to give assignments and more examples
		III A	CAC 2103	Software Engineering	Dr. Syed Masoodh	7.89	Good
		III A	CAC 2110	Programming In Java Lab	Dr. Shenbagapriya	7.76	Need some more lab session
	MCA	V	CAD 8105	Mini Project	Dr.V. Muthupriya	7.97	-
	BCA-MAIS	V	CAC 3109	IOS Applications	Dr. Shenbagapriya	7.66	Students are asking the faculty members to give more examples and they demand the lab session.
		V	CAC 3101	Computer Forensics And Investigation	Mrs. Sabaria	7.79	
		V	CAC 3110	IOS Laboratory	Dr. Shenbagapriya	7.82	
		V	CAC 3101	Computer Forensics And Investigation Lab	Mrs. Sabaria	7.79	
8	BBA E&FB	III A	COC 2104	Entrepreneurship Development	Mr. S Chandra Shekhar	6.6	-
		III A	COC 2103	Marketing Management	Ms. Pavithra G	6.03	
	BCOM (General)	V B	COC 3101	Income Tax Law And Practice I	Dr. A Harikumar	7.96	-

S. No.	Name of the Program	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks / Suggestions, if any
	BCOM (A&F)	V A	COC 3111	Research Methodology	Dr. Zeenat Fatima	7.66	-
		V B	COC 3111	Research Methodology	Dr. Zeenat Fatima	7.93	
		V B	COCX16	Security Analysis & Portfolio Management	Dr. Peerzadah Mohamed Uwais	7.74	
9	BBA LLB	V	BLC 3104	Code Of Civil Procedure	Ms. Umadevi. S	7.75	We have bare acts to read mam. Please teach us in detail with case laws.
	BBA LLB	VII	BLCX 002	Health Law	Ms. Umadevi.S	7.48	-
	BBA LLB	VII	BLC 4101	Property Law	Mr. S. Mursalin	7.93	
	BBA LLB	VII	BLC 4102	Law Of Banking	Ms. Mariya Fatma	6.5	None
	B.Com LLB	V	BLC 3105	Financial Management	Dr. Abuzar Nomani	6.46	To send the class link at least one hour prior to the session
	B.Com LLB	V	BLC 3104	Code Of Civil Procedure	Ms. Umadevi.S	6.91	None
	B.Com LLB	VII	BLC 4101	Property Law	Mr. S. Mursalin	7.58	-
10	B.Pharm.	III	BP302T	Physical Pharmacy I Theory	Dr.D Jose Prakash	7.53	-

S. No.	Name of the Program	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks / Suggestions, if any
		III	BP306P	Physical Pharmacy I Practical	Dr.D Jose Prakash	7.45	
		V	BP501T	Medicinal Chemistry-II Theory	Dr. V. Sowmya lakshmi	7.59	
11	M.Sc. Chemistry	III	CHDY 008	Medicinal and Pharmaceutical Chemistry	Dr.Rafik Rajjak Shaikh	7.89	-
		III	CHDY 025	Advanced Batteries And Systems	Dr. Swapan K Das	7.6	
		III	LSBY 028/ LSCY 114	Bionanotechnology	Dr. Shaekela	7.43	

IV) Major observations:

The feedback reveals that most of the students were satisfied with the online classes and more than 95% teachers have scored more than 8 points on a scale of 10, except a few faculty members.

The students of V semester B.Com.LL.B suggested sending the online class link well in advance.

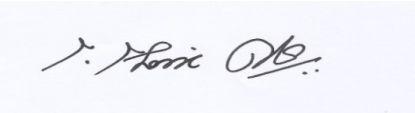
The students of III semester EEE suggested conducting more periodic tests.

The students of III semester B.Sc. Computer Science suggested providing more examples and assignments.

V) Action taken:

The HODs/School Deans were informed to counsel those faculty members of their respective department / school who have scored less than 8 points and monitor the progress in future.

Date: 30.12.2020



Dean (Academic affairs)

OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref: 519/ Dean (AA) /2021 **29.01.2021**

Report on students' feedback level - II
(About the Course and Course Teacher)

Odd semester 2020-21

I) Preamble:

It is a general practice to obtain feedback from the students about courses and course teacher, twice in a semester. Normally feedback level-I is obtained from the students about the course teacher after two weeks of the commencement of the classes in every semester. Feedback level-II is obtained before Continuous Assessment Test - 2 about the course and the course teacher. Level II feedback for the odd semester 2020-21 was obtained course wise (around 900 courses) from students during December 2020/January 2021. The feedback were collected and collated at the department level and important suggestions / ideas given by the students for enhancing the curriculum and syllabi were listed out.

II) Feedback level - II questionnaire:

Students' feedback report on course teacher - Level II

The following are the questions for feedback level - II (Course Teacher) and the grade point in the range of 1-10 are used for responses, for each question:

- The online theory / laboratory classes are organized on a regular basis
- The teacher explains the topics clearly and clarifies doubts through online mode.
- The course materials provided online are adequate, accessible and interesting.

- The assessments / assignments are appropriate and are feasible for online mode.
- The teacher offers encouragement and positive comments, feedback, as well as constructive criticism.
- Any other Suggestions for improvement

Overall Average for the Course:

Students' feedback report on course - Level II

The following are the questions for feedback level - II (About the Course) and the grade point in the range of 1-10 are used for responses, for each question:

- The course contributes to the knowledge and skill development
- The course is challenging as well as interesting
- The course successfully meets the course objectives and outcomes.
- The course fulfils the programme objectives and programme outcomes.

Overall rating of the course:

III) Feedback analysis (Department wise):

(A) The following are the details indicating the class wise average feedback score and observations:

S.No	Dept/ School	Programme	Average Score			Observations					
						No. of Faculty Scored Less than 8			No. of Faculty Scored Greater than 8		
			III	V	VII	III	V	VII	III	V	VII
1	Civil	B.Tech	9.03	8.64	9.03	-	-	-	9	10	24
		M.Tech. SE	9.72	-	-	-	-	-	4	-	-
		M.Tech. CEPM	9.74	-	-	-	-	-	4	-	-
2	Mechanical	B.Tech	8.9	8.5	8.9	1	4	1	22	32	40
		M.Tech. CADCAM	9.8	NA	NA	-	-	-	4	NA	NA
3	Aero	B.Tech	9.26	8.66	8.34	-	-	1	12	12	8
		M.Tech. Avionics	9.6	NA	NA	-	-	-	3	NA	NA
4	Auto	B.Tech	9.48	8.3	8.7	-	-	-	8	5	4
5	Polymer	B.Tech	9.08	9.7	9.4				8	7	7
6	EEE	B.Tech	8.8	8.8	9.2	-	-	-	11	14	11
7	ECE	B.Tech	9.08	8.6	8.8	-	1	1	17	19	23
8	E&I	B.Tech	9.05	8.75	9.2	-	-	-	9	9	7
9	CSE	B.Tech	9.6	8.5	9	-	2	-	33	40	34
10	IT	B.Tech	9.08	9.1	8.8	-	-	-	11	12	10
11	Biotechnology	B.Tech	9.03	8.7	8.9	-	-	-	11	11	26.
		B.Sc. Biotechnology	-	9.1	NA	-	-	-	-	7	NA

S.No	Dept/ School	Programme	Average Score			Observations					
						No. of Faculty Scored Less than 8			No. of Faculty Scored Greater than 8		
			III	V	VII	III	V	VII	III	V	VII
12	CA	B.C.A. (CTIS)	8.5	8.9	NA	-	-	NA	16	7	NA
		B.C.A. (MAIS)	8.36	-	NA	1	-	NA	7	-	NA
		B.C.A. (DS)	8.19	8.49	NA	1		NA	7	8	NA
		B.C.A. (MWAD)	-	-	NA	-	-	NA	-	-	NA
		B.C.A. (MM)	7.89	NA	NA	5	NA	NA	3	NA	NA
		B.Sc. (CS)	8.27	8.9	NA	2	-	NA	14	13	NA
		MCA	8.8	8.4	NA	-	1	NA	8	15	NA
13	Commerce	B.Com (General)	9.2	8.29	NA	-	-	NA	20	23	NA
		B.Com (A&F)	8.19	8.15	NA	-	2	NA	-	5	NA
		B.Com. (Hons.)	8.8	-	NA	-	-	NA	6	-	NA
		B.B.A. (General)	8.71	-	NA	-	-	NA	7	-	NA
		B.B.A. (EFB)	7.56	-	NA	3	-	NA	4	-	NA
		B.B.A. (F&S)	8.7	8.4	NA	1	-	NA	4	-	NA
14	Law	B.Com. LL.B	-	7.95	7.94	-	3	4	-	4	4
		BBA LL.B	8.6	8.75	7.6	1	1	5	11	6	2
		B.A.LL.B	9.4	-	-	-	-	-	6	-	-
15	Pharmacy	B.Pharm	8.16	8.24	8.87	4	1	-	4	6	6
16	B.A	B.A. English (Hons.)	9.24	-	-	-	-	-	6	-	-
17	Physics	M.Sc.	9.46	-	-	-	-	-	7	-	-

(B) STUDENT FEED BACK ANALYSIS – ABOUT COURSE TEACHER OBTAINED LESS THAN 8

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score
1	B.Tech. Mechanical Engineering	III A	MEC 2107	Part Modelling Lab	Dr. A Arockia Julius	7.88
		V A	MSC 3182	Social Entrepreneurship	Mr. K. Asrar Ahmed	7.85
		V A	MEC 3103	Mechanics Lab	Mr. C. Sivakumar	7.97
		V A	ECC 3182	Electronics and Microprocessor Lab	Mr. Sadish Prabhu	7.82
		V B	MEC 3103	Mechanics Lab	Mr. D. Pradeep Kumar	7.38
		VII C	MEC 4104	Simulation Lab	Mr. N. Sirajudeen	7.93
2	B.Tech ECE	V A	ECC 3101	Digital Communication	Ms. R. Mahalakshmi	7.75
		VII B	ECCX 27	Deep Learning	Ms. Syed Rafiammal	7.00
3	B.Tech EIE	III	MAC 2181	Partial Differential Equations and Transforms	Dr. P. S. Sheik Uduman	7.90
4	B.Tech CSE	V C	ENC 3181	Communication & Soft skill -I Career Choice	Dr. A. Shahin Sultana	7.11
		V C	CSC 3102	Web Development using JAVA	Dr.A. Ramachandran	7.74
5	B.Tech Aero	VII A	AECX 12	NDT Techniques for Aircraft Structures	Mr.S.V.Karthikeyan	7.96

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score
6	B.Tech Auto	V	AUCX 35	Automotive Safety	Mr.C.K. Arvindapandian	7.67
7	BCA- DS	III	CAC 2101	Reasoning and Thinking	Dr. Zameer Gulzar	7.55
	BCA - MM	III	CAC2131	Scripting Language	Dr. Sudha Rajesh	7.72
			CAC2101	Reasoning and Thinking	Dr.P. Amudhavalli	7.72
			CAC2105	Computer Networks	Dr.P. Sheik Abdul Khader	7.53
			CAC2106	Programming in Java	Dr.V. Muthupriya	7.75
			CAC2110	Programming in Java Lab		7.80
	BCA-MAIS	III	CAC2131	Scripting Language	Dr. Sudha Rajesh	7.75
	BSc-CS	III A	CAC 2152	Digital Electronics	Ms. Syed Rafiamma & Ms M Vanmathi	7.90
			CAC2106	Programming in Java Lab	Dr.V. Shenbagapriya	7.09
	MCA	V A	CADY 102	Mobile Security	Dr.V. Muthupriya	7.89
			CAD 8105	Mini Project		7.68
8	BBA LLB	III B	BLD 2103	Constitutional Law I	Ms. Manasa Krishnakumar	7.98
		V	BLC 3104	Civil Procedure code	Umadevi.S	7.58
		VII	BLC 4101	Property Law	Mrs.A. Mursalin	7.67
			BLC 4102	Law of Banking	Mrs. Mariya Fathima	7.61

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score
			BLC 4105	Quality Management	Mrs. Sameera Fasthima	7.57
			BLCX 001	Right to Information	Mr.Vishnunath I	7.42
			BLCX 002	Health Law	Ms. Umadevi. S	6.84
	B.Com LLB	V	BLC 3101	Public International Law	Mrs. Mariya Fathima	7.86
			BLC 3104	Civil Procedure code	Ms. Umadevi. S	7.44
			BLC 3108	Practical Auditing	Mr.C.N. Rajendra Prasad	7.25
		VII	BLCX 002	Health Law	Ms. Umadevi. S	7.73
			BLC 4101	Property Law	Mrs. A. Mursalin	7.58
			BLC 4106	Drafting Pleading and Conveyance	Mr. Vishnunath	7.89
			BLCX 001	Right to Information		7.56
9	B.Pharm.	III	BP302T	Pharmaceutical Organic Chemistry -II	Dr. D. Jose Prakash	7.49
			BP306P	Physical Pharmacy -I Practical		7.04
		V	BP502T	Industrial Pharmacy Theory		7.51
		III	BP304T	Pharmaceutical Engineering Theory	Mr. Mohammed Habeeb	7.77
			BP308P	Pharmaceutical Engineering Practical		7.85

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score
10	B.Com (A&F)	III B	COC 2112	Business and Corporate Laws	Dr. K. Hassan Shareef	5.28
	BBA(EFB)	III	COC2103	Marketing Management	Ms.G. Pavithra	7.06
		III	COC2132	Fundamentals of International Trade	Mr. Showkath Ahmad	7.28
		III	COC2103	Industrial Relations and Labour Laws	Mr. Rajini S	6.00
	B.Com (A&F)	V A	COC3102	Cost Accounting	Dr.S.S. Nirmala	7.86
		V A	COC3104	Personality Development	Dr.K. Hassan Shareef	6.88

(C) STUDENT FEED BACK ANALYSIS – ABOUT COURSE (With suggestions & Action Taken)

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg score	Remarks/ Suggestions	Action Taken
1	B.Tech. Aero	V	AEC 2104	Thermodynamics Lab	Mr.Sri Nithya Mahottamananda	8.93	Offline lab will be better, Expecting Innovation	-
			AEC 2105	Fluid Mechanics Lab	Mr. Arul Mozhi Selvar	9.27	Offline lab will be better	
			AEC 3101	Compressors & Turbines	Dr.P.N. Kadiresh	8.76	Improvement needed	
			AEC 3102	Aircraft Structural Design	Mr. S.V. Karthikeyan	8.48	Improvement needed	
		VII	AEC 4101	Avionics (Lab Integrated)	Mr.M. Magesh	8.51	Need to include more topics on Avionics Systems	
2	B.Tech. EIE	V	MSC 3181	Leadership and CEO Training	Dr. Ansari Sarwaralal	8.49	Topics related to 21st century can be added	
			EIC 3101	Control Systems	Ms.P.R. Hemavathy	8.52	Module 6 can be removed	
			EICX 12	Advanced Sensors	Dr.A. Abudhahir	9.23	Course is very useful and it is a building block of instrumentation or automation engineering. This course should be taught through live classes	

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg score	Remarks/ Suggestions	Action Taken
3	B.Tech IT	VII	ITC4101	Internet of Things	Dr. R. Priyadarshini	8.66	More practical topics can be added in theory	The faculty has been requested to focus more on practical in the next semester. This semester due to covid-19 pandemic, the faculty was not able to take the students to the lab.
4	B.Tech Polymer	V	PECX 025	Plastic Waste Management	Dr. Shafaat Ahmed Salahudeen	9.89	There is a repetition of same topic in module 1&2	It is decided to revise it in forthcoming BoS meeting
		V	MSC 3182	Social Entrepreneurship	Mr.D. Murali Manohar	9.88	Could include current examples for the topics	Faculty was informed by the HoD Polymer to add few current examples in the future classes.
		VII	PECX 037	Basics of Paint Technology	Mr.D. Murali Manohar	9.18	Students suggested to upload videos for the course	Faculty is informed to put videos in future classes

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg score	Remarks/ Suggestions	Action Taken
5	BCA CTIS	V	CAC3117	Artificial Intelligence	Dr. Mohamed Divan Masood	8.78	Real Time practice needed	-
6	M.Sc. Physics	III	PHD7104	Advanced Electronics Lab	Ms.K. Indra Gandhi	9.24	The syllabus needs to be upgraded	It is decided to revise it in forthcoming BoS meeting

IV) Major observations:

- The feedback reveals that most of the students were satisfied with the online classes and almost all teachers have scored more than 8 points on a scale of 10, except a few faculty members.
- Students requested for conduct of offline classes in some laboratory courses.
- Suggestions in some courses for further enhancement.

V) Proposed action to be taken:

- The HODs / School Deans are requested to counsel those faculty members of their respective department / school who have scored less than 8 points out of 10 scale and monitor the progress in future.
- The request for revision / upgrade of syllabus in some courses specified by students shall be deliberated in the upcoming BoS meeting of the concerned departments.

Dean (Academic affairs)

OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref: 685(A)/ Dean (AA) /2021 **07.12.2021**

Report on students' Feedback Level-I (About the Course Teacher) Even semester 2020-21

I) Preamble:

It is the practice followed in the Institution to obtain feedback from the students about courses and course teacher, twice in a semester. Normally feedback level-I is obtained from the students about the 'course teacher' after two weeks of the commencement of the classes in every semester. Feedback level - II is obtained before continuous Assessment Test-2 about the 'course and course teacher'. The Level I feedback for the even semester 2020-21 was obtained course wise (around 1000 courses) from students during April – June 2021. These feedbacks were collected and collated in the department level and important suggestions / comments / remarks given by the students for enhancing the curriculum & syllabi wereconsidered for further course of action.

II) Feedback level-I questionnaire:

The following are the questions for feedback level-I and the grade point in the range of 1-10 are used for responses, for each question.

S. No.		Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree	
		10	9	8	7	6	5	4	3	2	1
1	The course teacher prepares well for the classes.										
2	The course teacher was able to Communicate effectively.										

3	The course teacher informed about expected competencies, course outcomes and programme outcomes.										
4	The course teacher illustrates the concepts through examples and										
5	The course teacher uses student Centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.										
6	The course teacher uses ICT tools such as LCD projector, multimedia, etc. for course delivery.										
7	The course materials provided online/ offline are adequate, accessible and interesting.										
8	The assessments / assignments are Appropriate and are feasible for online /offline mode.										

III) Feedback analysis (Department wise):

A. The following are the details of class wise average feedback score of 'course teacher' in the Feedback level I:

S.No.	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
1	Civil	B.Tech	9.48	9.4	9.38	8.95	-	-	-	-	9	15	16	2
		M.Tech -SE	9.6	9.03	NA	NA	-	-	NA	NA	7	1	NA	NA
		M.Tech - CEPM	9.9	9.73	NA	NA	-	-	NA	NA	8	1	NA	NA
2	Mech	B.Tech(A&B)	9.4	9	8.87	8.46	-	-	-	0	10	24	35	6
		M.Tech -CADCAM	9.6	9.67	NA	NA	-	-	-	-	7	2	NA	NA
3	Aero	B.Tech	8.2	9.18	8.9	8.9	-	0	0	-	9	13	11	1
		M.Tech -Avionics	9.5	10	NA	NA	-	-	NA	NA	7	1	NA	NA
4	Auto	B.Tech	8.5	9.6	9.2	9.4	-	-		-	8	11	13	1
5	Polymer	B.Tech	9.8	9.3	9.8	-	-	-	-	-	9	9	11	-
6	EEE	B.Tech	8.9	8.7	8.58	9.36	-	0	1	0	8	7	13	1
		M.Tech - PSE	10	-	NA	NA	-	-	-	-	6	-	NA	NA
7	ECE	B.Tech (A,B)	9.4	9.24	9	9.04	-	0	0	-	9	28	35	-
8	E&I	B.Tech	9.86	8.8	8.6		-	1	1	-	8	10	8	-
9	CSE	B.Tech (CSE)(A,B&C)	8.86	9.3	8.85	9.26	1	1	4	0	23	42	38	3

S.No.	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
		B.Tech (IoT)	9.5	-	-	-	-	-	-	-	8	-	-	-
		B.Tech (AI&DS)	9.3	-	-	-	-	-	-	-	8	-	-	-
		B.Tech (CS)	9.6	-	-	-	-	-	-	-	9	-	-	-
10	IT	B.Tech	9.17	9.35	9.45	9.35	-	-	-	-	8	15	15	1
		M.Tech	9.9	NA	NA	NA	-	NA	NA	NA	6	NA	NA	NA
11	SLS	B.Tech(A)	9.2	9.4	-	-	-	-	-	-	10	10	-	-
12	CA	B.C.A. (CTIS) (A&B)	8.9	9.05	8.9	NA	-	-	-	NA	16	16	6	NA
		B.C.A. (MAIS)	9.2	8.8	8.9	NA	-	-	-	NA	8	8	3	NA
		B.C.A. (DS)	9.2	8.8	8.8	NA	-	-	-	NA	-	8	3	NA
		B.C.A. (MM)	-	8.1		NA	-	-	-	NA	-	8	-	NA
		B.Sc. (CS) (A&B)	8.9	8.8	9.16	NA	-	-	-	NA	16	16	6	NA
		MCA	8.6	9.08		NA	-	-	-	-	20	-	8	-
13	Commerce	B.Com (G) (A,B, C &D)	9.3	9.7	9.3	NA	-	-	-	-	31	18	39	-
		B.Com (A&F) (A&B)	9.3	9.7	9.5	NA	-	-	-	-	14	12	7	-

S.No.	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
		B.Com. (Hons.)	9.5	8.9	-	NA	-	-	-	-	10	6	-	-
		B.B.A. (General)	9.6	8.9	-	NA	-	-	-	-	10	5	-	-
		B.B.A. (F&S)	9.4	8.8	-	NA	-	-	-	-	7	6	-	-
14	B.A	B.A. English (Hons.)	9.8	9.7	-	NA	-	-	-	-	8	5	-	-
15	Physics	M.Sc	9.6	-	NA	NA	-	-	NA	NA	8	-	NA	NA
16	Chemistry	M.Sc	9.6	-	NA	NA			NA	NA	10	-	NA	NA
17	Law	BBA.LLB	-	9.05	8.9	8.8	-	-	-	-	-	12	8	6
		BALLB	-	9.7	-	-	-	-	-	-	-	6	-	-
		B.Com LLB	-		8.7	8.3	-	-	-	1	-	-	8	5
18	Pharmacy	B.Pharm	8.9	8.4	8.98	9.5	-	1	-	-	10	8	9	8

S.No	Dept/School	Programme	Average Score (out of 10)					Observations									
								No of faculty scored Less than 8 (out of 10)					No of faculty scored greater than 8 (out of 10)				
			II	IV	VI	VIII	X	II	IV	VI	VIII	X	II	IV	VI	VIII	X
19	Arch	B.Arch	9.08	8.79	8.28	9.09	8.6	0	2	3	-	0	14	10	11	1	6
		B.Des (A)	8.8	8.7	9	NA	NA	0	0	0	NA	NA	6	7	5	NA	NA
		M.Arch	7.1	NA	NA	NA	NA	4	-	NA	NA	NA	-	NA	NA	NA	NA

Student Feed Back Level I – About Course Teacher : Details of faculty scored less than 8 (in a 10 point scale)

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/Suggestions/ATR
1	B.Arch.	IV B	ARC 2201	History of Built Environment – II	Ar. Anupama	7.76	
		IV B	ARC 2206	Architectural Design IV	Ar. Anupama	7.29	
		VI A	ARC 3213	Vernacular Architecture	Ar. Nathar Sha S K E	6.78	
		VI B	ARC 3213	Vernacular Architecture	Ar. Nathar Sha S K E	6.17	
		VI B	ARC 3206	Architectural Design Studio - VI	Ar. Nathar Sha S K E	6.50	
2	M.Arch	II	AR A 6201	Advanced Building Materials and Construction	Ms.Sakthi Abilasha K	7.72	
			AR A 6202	Performance Energy and Evaluation	Ms.Thilakavathy S M	6.89	
			AR A 6203	Design Studio II	Ms.Thilakavathy S M	6.73	
			AR A Y 107	Landscape Architecture	Mr. Venkatesan Murthy	6.11	
3	B.Tech(CSE)	IV B	MACX 04	Applied Numerical Methods	Ms. A. SagayaSuganya	7.13	
		VI C	MSC 182	Social Entrepreneurship	Mr.Y.Ibrahim	7.47	
		VI C	CSCX216	Social Media Security	Mrs. S. Subhashini	5.13	

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/Suggestions/ATR
		VI C	CSCX 229	Cyber Forensics	Dr.V.Muthupriya,	5.00	
		VI C	CSC 3215	Mobile Application Development Lab	Dr.A.Ramachandran,	7.69	
		II	CSC 1212	Python Programming	Ms. Niyathi Behera	7.66	Initially, the faculty was very fast in delivering the lecture and also in the urge of completing the syllabus. Ms. Niyathi, later modified her teaching style when the students expressed their difficulty in understanding the course in the first class committee meeting. The students are now feeling satisfied which is also reflected in the subsequent feedback.
4	B.Tech(Auto)	II	GEC 1213	Computer Programming II	Ms.D. Madhina Banu	7.47	Same faculty was scored 8.26 in the same course for the first year aero students. After the first class committee meeting, the course teacher has taken some special classes and interactive sessions to solve this

S.No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/Suggestions/ATR
							issue. Now all the students in the class are comfortable with the teaching-learning methods adopted.
5	B.Tech (EIE)	IV	EIC2215	Industrial Instrumentation Lab i	Mrs. G. Anitha	7.15	Counselled the faculty for improvement.
		VI	MSC 3182	Social Entrepreneurship	Mr. Asrar Ahmed K	6.73	Communicated to the course teacher and HoD, Mechanical
6	B.Pharm.	II	BP406P	Medicinal Chemistry I	Dr. R.A.M. Jainaf Nachiya	7.77	
7	B.Com LLB (Hons.)	VIII	BLC 4203	Banking and Finance System	Ms. Sameera Fathima	7.43	

IV) Major observations:

The feedback reveals that most of the students were satisfied with the online / offline classes since most of the teachers have scored more than 8 points out of 10 (except a few faculty members).

V) Action taken proposed:

a. The HODs/school Deans were requested to understand the ground reality by going through the course file and other relevant documents; and interaction with students & faculty concerned in case of faculty members scored less than 8 out of 10 in the feedback. If required, the faculty members shall be counselled and further progress shall be monitored in the upcoming class committee meetings.
b. If the situation persists, the HoD / School Dean shall explore the option of changing the faculty member concerned internally.

Dr. M.S. Haji Sheik Mohammed
Dean (Academic affairs)

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

OFFICE OF DEAN (ACADEMIC AFFAIRS)

Ref: 685(B)/ Dean (AA) /2021 **07.12.2021**

Report on students' feedback level - II
(About the Course and Course Teacher)
Even semester 2020-21

I) Preamble:

It is the practice followed in the Institution to obtain feedback from the students about courses and course teacher, twice in a semester. Normally feedback level-I is obtained from the students about the 'course teacher' after two weeks of the commencement of the classes in every semester. Feedback level - II is obtained before continuous Assessment Test-2 about the 'course and course teacher'. The Level II feedback for the even semester 2020-21 was obtained course wise (around 950 courses) from students during June - August 2021. These feedbacks were collected and collated in the department level and important suggestions / comments / remarks given by the students for enhancing the curriculum & syllabi were considered for further course of action.

II) Feedback level - II questionnaire:

The following are the questions for feedback level - II (About Course Teacher) and the grade point in the range of 1-10 are used for responses, for each question.

S. No.	Feedback statements	Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree	
		10	9	8	7	6	5	4	3	2	1
1	The course teacher prepares well for the classes.										
2	The course teacher was able to communicate effectively.										
3	The course teacher illustrates the concepts through examples and applications.										

4	The course teacher uses student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.										
5	The course teacher uses ICT tools such as LCD projector, multimedia, etc. for course delivery.										
6	The course materials provided online / offline are adequate, accessible and interesting.										
7	The assessments / assignments are appropriate and are feasible for online / offline mode.										
8	The prescribed syllabus was completed before the assessments.										
9	The course teacher is fair and transparent in the evaluation process.										
10	The course teacher identifies strengths / Weaknesses and offers encouragement, feedback, as well as constructive criticism.										

The following are the questions for feedback level - II (About the Course) and the grade point in the range of 1-10 are used for responses, for each question.

S. No.	Feedback Statements	Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree	
		10	9	8	7	6	5	4	3	2	1
1	Course Outcome (COs) statements stipulate the expected knowledge, skills and attitude.										
2	The course successfully meets the course objectives and outcomes.										
3	The course fulfils the programme objectives and programme outcomes.										
4	All the class committee meetings are conducted and course progress is discussed.										
5	The course contributes to the knowledge and skill development in line with industry needs.										
6	Overall rating of the course syllabus.										

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III) Feedback analysis (Department wise):

(A) About the Course Teacher

(i) The following are the details of class wise average feedback score of 'course teacher' in the feedback level II:

S.No	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
1	Civil	B.Tech	9.4	9.60	9.6	8.90	-	-	-	-	9	15	15	2
		M.Tech -SE	9.5	9.06	NA	NA	-	-	NA	NA	7	1	NA	NA
		M.Tech - CEPM	9.9	9.63	NA	NA	-	-	NA	NA	8	1	NA	NA
2	Mechanical	B.Tech(A&B)	9.2	9.00	8.8	8.79	-	-	2	-	10	24	33	3
		M.Tech - CADCAM	9.6	9.70	NA	NA	-	-	NA	NA	7	1	NA	NA
3	Aero	B.Tech	9.3	9.50	9.1	9.10	-	-	-	-	9	13	10	1
		M.Tech -Avionics	9.4	9.10	NA	NA	-	-	NA	NA	7	1	NA	NA
4	Auto	B.Tech	8.7	9.70	8.8	8.90	-	-	1	-	9	11	14	1
5	Polymer	B.Tech	9.7	9.50	9.6	-	-	-	-	-	9	9	7	-
6	EEE	B.Tech	8.9	8.80	8.4	-	-	-	2	-	8	14	12	1
		M.Tech (PSE)	9.95	-	NA	NA	-	-	NA	NA	6	-	NA	NA
7	ECE	B.Tech (A,B)	9.3	9.30	9.0	-	-	-	-	-	9	28	36	2
8	E&I	B.Tech	9.85	8.90	8.8	-	-	1	1	-	8	10	8	1

S.No	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
9	CSE	B.Tech (CSE) (A,B&C)	8.6	9.4	9.3	-	-	2	-	-	24	41	46	3
		B.Tech (IoT)	9.2	-	-	-	-	-	-	-	8	-	-	-
		B.Tech (AI&DS)	9.3	-	-	-	-	-	-	-	8	-	-	-
		B.Tech (CS)	9.6	-	-	-	-	-	-	-	9	-	-	-
10	IT	B.Tech	9.1	9.4	9.3	9.5	-	2	-	-	8	13	14	1
		M.Tech (IT)	10	-	NA	NA	-	-	NA	NA	6	-	NA	NA
11	SLS	B.Tech(A)	9.3	9.3	-	-	-	-	-	-	10	10	-	-
		B.Sc. (Biotechnology)	9	9.2	-	NA	-	-	-	-	9	8	-	NA
12	CA	B.C.A. (CTIS) (A&B)	8.9	8.9	8.8	NA	-	-	-	NA	16	16	6	NA
		B.C.A (DS)	9.1	8.8	8.6	NA	-	-	-	NA	8	8	3	NA
		B.C.A. (MAIS)	8.9	8.8	8.5	NA	-	-	-	NA	8	8	3	NA
		B.C.A. (MM)	8.5	9.2	-	NA	-	1	-	NA	8	6	-	NA
		B.Sc. (CS) (A&B)	8.9	9.1	9	NA	-	-	-	NA	16	16	6	NA
		M.C.A (A&B)	8.2	-	NA	NA	-	-	NA	NA	20	-	NA	NA
13	Commerce	B.Com (G) (A,B,	9.6	9.4	9.3	NA	-	-	-	NA	30	17	40	NA

S.No	Dept. / School	Programme	Average Score (out of 10)				Observations							
							No. of Faculty Scored Less than 8 (out of 10)				No. of Faculty Scored Greater than 8 (out of 10)			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
		C &D)												
		B.Com (A&F) (A&B)	9	9.2	9.5	NA	-	-	-	NA	15	12	7	NA
		B.Com. (Hons.)	9	8.6		NA	-	-	-	NA	10	6		NA
		B.B.A. (F&S)	9.6	-	-	NA	-	-	-	NA	7	-	-	NA
		B.B.A. (G)	9.4	-	-		-	-	-	-	10	-	-	
14	English	B.A. English (Hons.)	9.7	9.6	NA	NA	-	-	-	-	8	8	NA	NA
15	Physics	M.Sc	9.5	-	NA	NA	-	-	NA	NA	8	-	NA	NA
16	Chemistry	M.Sc	9.6	-	NA	NA	-	-	NA	NA	10	-	NA	NA
17	Pharmacy	B.Pharm	8.9	8.5	8.9	9.4	-	-	-	-	10	9	9	8

S.No	Dept/School	Programme	Average Score					Observations									
								No of faculty scored Less than 8					No of faculty scored greater than 8				
			II	IV	VI	VIII	X	II	IV	VI	VIII	X	II	IV	VI	VIII	X
18	Arch	B.Arch	9.1	8.4	7.7	8.66	8.7	-	3	7	-	-	14	9	10	1	6
		B.Des (A)	8.8	8.7	8.9	NA	NA	-	1	-	NA	NA	6	6	5	NA	NA
		M.Arch	6.8	NA	NA	NA	NA	4	NA	NA	NA	NA	-	NA	NA	NA	NA

(ii) Student Feed Back Level II – About Course Teacher : Details of faculty scored less than 8 (out of 10)

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/ Suggestions
1	B.Tech (IT)	IV	SSCX05	Industrial Sociology	Dr. Noushad C	7.60	Since very few students gave feedback. The obtained score is insignificant.
			ECC2208	Signals and Systems	Ms. R. Anitha	7.60	
2	B.Tech (CSE)	IV	MECX 58	Digital Manufacturing	Dr. D. R. Rajendran	7.45	
		IV	MECX 48	Robotics and Automation	Dr. D. R. Rajendran	7.69	
3	B.Tech (Auto)	VI	MACX 09	Graph Theory	Ms. Sagaya Suganya A	3.00	One student taken this elective from Automobile Engg. The feedback is found to be not correct upon further analysis.
4	B.Tech (EEE)	VI	MACX 07	Numerical Methods for Integral and Differential Equations	Dr. P. Arathi	7.37	
			EECX21	Special Electrical Machines	Dr. Ms. K. Sarmila Har Begum	7.60	

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/ Suggestions
5	B.Tech (EIE)	VI	EIC2215	Industrial Instrumentation I Lab	Mrs. G. Anitha	7.28	Considering level-I feedback there is some improvement. The faculty is advised accordingly.
		VI	MSC 3182	Social Entrepreneurship	Mr. K. Asrar Ahmed	6.59	Communicated to the course teacher
6	B.Arch	IV-B	ARC 2201	History of Built Environment III	Ar. Anupama Pavithran	7.02	
			ARC 2206	Architectural Design Studio - IV	Ar. Anupama Pavithran	7.56	
			ARC 2203	Structural and Construction System - I	Ar. Dhamodharan S	7.77	
		VI A	ARC 3214	Vernacular Architecture	Ar. Nathar Sha S K E	5.85	
		VI B	ARC 3214	Vernacular Architecture	Ar. Nathar Sha S K E	4.16	
			ARC 3205	Architectural Acoustics & Detailing	Ar. Nathar Sha S K E	5.11	
			ARC 3203	Estimation & Specification	Ar. Sivvam Sumith	7.69	

S. No.	Name of the Programme	Semester	Course code	Course Name	Course Teacher	Avg. score	Remarks/ Suggestions
	B.Des	IV A	IAC 2404	Integrated Design Studio- II	Ar. Ragavi M	7.40	
	M.Arch	II-A	AR A 6203	Design Studio - II	Ms.Thilakavathi S M	6.35	
			AR A Y 107	Landscape Architecture	Mr. Venkatesan Murthy	6.87	
			AR A 6202	Performance Energy and Evaluation	Ms.Thilakavathi S M	6.50	
			AR A 6201	Advanced Building Materials and Construction	Mr.Sakthi Abilasha K	7.57	
7	B.Tech (MECH)	VI	MECX 58	Digital Manufacturing	Mr. Rajendran D R	7.45	
			MECX 48	Robotics and Automation		7.69	
8	BCA (MM)	IV	CAC 218	Python Laboratory	Dr. Ashfauak Ahmed AK	7.84	

(B) About the Course

(i) The following are the details of class wise average feedback score (out of 10) of 'courses' handled in the semester:

S.No	Dept. / School	Programme	Average Score				Observations							
							No. of courses with score less than 8				No. of courses with score greater than 8			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
1.	Civil	B.Tech	9.7	9.5	9.7	9.0	-	-	-	-	9	15	15	2
		M.Tech -SE	9.6	9.8	NA	NA	-	-	NA	NA	7	1	NA	NA
		M.Tech - CEPM	9.9	9.7	NA	NA	-	-	NA	NA	8	1	NA	NA
2.	Mechanical	B.Tech(A&B)	9.4	9.0	8.7	8.9	-	-		-	10	24	35	3
		M.Tech –CAD-CAM	-	9.64	NA	NA	-	-	NA	NA	-	1	NA	NA
3.	Aero	B.Tech	9.5	9.7	8.3		-	-	-	-	9	13	11	
4.	Auto	B.Tech	8.5	9.9	9.0	8.87	-	-	-	-	9	11	15	1
5.	Polymer	B.Tech	9.8	9.5	9.7	-	-	-	-	-	9	9	11	-
6.	EEE	B.Tech	8.9	8.8	8.4	9.30	-	-	2	-	8	14	12	1
7.	ECE	B.Tech (A,B)	9.0	9.3	9.0	-	-	-	-	-	9	28	36	2
8.	E&I	B.Tech	9.8	8.9	8.7	-	-	1	1	-	8	10	8	-
9.	CSE	B.Tech (CSE) (A,B&C)	9.0	9.3	9.2	9.17	-		-	-	24	43	46	1
		B.Tech (IoT)	9.3	-	-	-	-	-	-	-	8	-	-	-
		B.Tech (AI&DS)	9.3	-	-	-	-	-	-	-	8	-	-	-

S.No	Dept. / School	Programme	Average Score				Observations							
							No. of courses with score less than 8				No. of courses with score greater than 8			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
		B.Tech (CS)	9.7	-	-	-	-	-	-	-	9	-	-	-
10.	IT	B.Tech	9	9.4	9.2	9.47	-	1	-	-	8	14	14	1
		M.Tech (IT)	10	-	NA	NA	-	-	NA	NA	6	-	NA	NA
11.	SLS	B.Tech(A)	9		-	-	-	-	-	-	10		-	-
		B.Sc. (Biotechnology)	9.2	9.3	-	NA	-	-	-	-	9	9	-	NA
12.	CA	B.C.A. (CTIS) (A&B)	9	8.6	8.8	NA	-	-	-	NA	16	16	6	NA
		B.C.A (DS)	-	8.9	-	NA	-	-	-	NA		8		NA
		B.C.A. (MAIS)	9	8.8		NA	-	-	3	NA	8	8		NA
		B.C.A. (MM)	8.4	8		NA	-	1	-	NA	8	7		NA
		B.Sc. (CS) (A&B)	8.8	9		NA	-	-	-	NA	16	8		NA
		M.C.A (A&B)	8.6	-	NA	NA	-	-	NA	NA	20	-	NA	NA
13.	Commerce	B.Com (G) (A,B, C &D)	9.6	9.4	9.5	NA	-	-	-	NA	30	24	39	NA
		B.Com (A&F) (A&B)	9	9.3	8.7	NA	-	-	-	NA	14	12	16	NA
		B.Com. (Hons.)	-	8.6	-	NA	-	-	-	NA		6		NA
		B.B.A. (F&S)	9.9	8.6	9.7	NA	-	-	-	NA	7	7	4	NA
		B.B.A. (G)	9.6	8.9	-	NA	-	-	-	NA	9	6	-	-

S.No	Dept. / School	Programme	Average Score				Observations							
							No. of courses with score less than 8				No. of courses with score greater than 8			
			II	IV	VI	VIII	II	IV	VI	VIII	II	IV	VI	VIII
		B.B.A. (EFB)	-	9.6	-	NA	-	-	-	NA	-	6	-	-
14.	English	B.A. English (Hons.)	9.7	9.7	NA	NA	-	-	-	-	8	5	NA	NA
15.	Physics	M.Sc.	9.7	NA	NA	NA	-	-	NA	NA	8	-	NA	NA
16.	Chemistry	M.Sc.	-	NA	NA	NA	-	-	NA	NA	-	-	NA	NA
17.	Pharmacy	B.Pharm.	9.0	8.8	9.0	9.3	-	-	-	-	10	9	9	8

S. No.	Dept. / School	Programme	Average Score					Observations									
								No of faculty scored Less than 8					No of faculty scored greater than 8				
			II	IV	VI	VIII	X	II	IV	VI	VIII	X	II	IV	VI	VIII	X
18.	Architecture	B.Arch	9.0	8.3	7.8	8.5	8.6	-	3	6	-	-	14	9	7	1	6
		B.Des (A)	8.9	-	8.1	NA	NA	-	-	1	NA	NA	6	-	4	NA	NA
		M.Arch	6.9	NA	NA	NA	NA	4	NA	NA	NA	NA	0	NA	NA	NA	NA

(ii) Student Feed Back Analysis – Level II : Details of courses with score less than 8 (in 10 point scale).

S. No.	Name of the Programme	Semester	Course code	Course Name	Avg. score	Remarks/ Suggestions
1.	B.Tech. (CSE)		MACX 06	Statistical Method for Data Analysis	7.63	
2.	B.Tech (IT)	IV	SSCX 05	Industrial Sociology	6.83	
3.	B.Tech (EIE)	IV	EIC 2215	Industrial Instrumentation Laboratory	7.89	
		VI	MSC 3182	Social Entrepreneurship	5.67	
4.	B.Tech (EEE)	VI	MACX 07	Numerical Methods for Integral and Differential Equations	7.50	
			EECX21	Special Electrical Machines	7.45	
5.	B.Arch	IV B	ARC 2202	Building Services - I	7.57	
			ARC 2201	History of Built Environment - III	6.82	
			ARC 2203	Structural System - I	7.83	
		VI A	ARC 3214	Vernacular Architecture	7.75	
		VI B	ARC 3205	Architectural Acoustics & Detailing	5.31	
			ARC 3214	Vernacular Architecture	5.54	
			ARC 3203	Estimation and Specification	7.66	

S. No.	Name of the Programme	Semester	Course code	Course Name	Avg. score	Remarks/ Suggestions
			ARC 3211	Energy Efficient Architecture	7.64	
6.	B.Des	VI	IACX 10	Advanced Furniture Design	6.79	
7.	M.Arch	II	AR A 6202	Performance Energy and Evaluation	6.58	
			AR A 6203	Design Studio - II	6.67	
			AR A 6201	Advanced Building Materials and Construction	7.19	
			AR A Y 107	Landscape Architecture	7.14	
8.	BCA (MAIS)	VI	CAC 3204	Enterprise Application Development	7.65	
			CAC 3203	IT Governance Risk and Information Security	6.67	
			CAC 3205	Project Work	7.36	
9.	BCA (MM)	IV	CAC 218	Python Laboratory	7.84	

IV) Major observations:

(i) About the course teacher

- ✓ The feedback at level II reveals that most of the students were satisfied with the online / offline classes handled by the faculty members.
- ✓ The average score of 8 was fixed as 'good performance by the faculty'.
- ✓ A very few faculty scored less than 8 in feedback level- I and were counselled in some cases and accordingly shown improvement in the subsequent feedback.

(ii) About the course

- ❖ In More than 95% of courses, the students were satisfied with the level of attainment of course outcome and skill set. Since the obtained score is more than 8.
- ❖ In few courses, the average score is less than 8 which needs further analysis.

V) Proposed action to be taken:

(a) About course teacher

- ✓ The HoDs / School Deans shall conduct ground level analysis to understand the real scenario in case of faculty scored less than 8 (in a 10 point scale) instead of giving significance to the numbers.
- ✓ In case of need, they shall counsel the faculty concerned and act as a bridge between students and course faculty for the enhanced teaching – learning process.
- ✓ If the faculty scored less than 8 consequently for more than once in a particular course, then the allotment of the same course(s) shall be reconsidered when offered next / shall encourage faculty to pursue structured training to upgrade their skill set.

(b) About the course

- The syllabus content of the courses with less than 8 performance point shall be reviewed for upgradation / modification with inclusion of industry relevant modules etc.
- The relevance of course in the context of programme shall be analysed and accordingly can recommend for removal of the course from the curriculum.
- These courses shall be deliberated in the upcoming Board of Studies for further action in this regard.

Dean (Academic Affairs)

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

SCHOOL OF INFRASTRUCTURE

DEPARTMENT OF CIVIL ENGINEERING

Fourteenth Board of Studies Meeting

Date: 02.06.2020, 11.00 a.m.

Minutes of the 14th Meeting of Board of Studies held on 02 June 2020

The Fourteenth meeting of the Board of Studies of Department of Civil Engineering was held virtually through Zoom on 02.06.2020 (Tuesday) at 11.00 a.m.

Zoom Meeting Link: https://us02web.zoom.us/j/81415419456

The following members were present during the meeting:

Expert Members

Dr. S. Kothandaraman, Principal, Pondicherry Engineering College, Puducherry.

Dr. V. Rajendran, Director, M/s Hitech Concrete Solutions Pvt Ltd , Chennai.

Special Invitee from Industry

Mr. Kumaran Narayanaswamy, CEO & Managing Director, kCube Consultancy Services Pvt. Ltd., Chennai.

Academician and Parent

Dr. R. Baskar, Professor in Civil & Environmental Engineering, Annamalai University, Chidambaram.

Alumni

Mr. T. Boobesh Kumar, Project Associate Enoah Isolution Pvt. Ltd., Chennai.

Mr. G. Palvannan, Site Engineer, Bharath Builders Pvt. Ltd., Chennai.

Students

Mr. V. Avinash

Mr. S. Aswin kumar

Mr. R. B. Dharma

Ms. G. Deekshana

Internal Members

Dr. P. Vasanthi, Professor & Dean, School of Infrastructure, (Chairman)

Dr. M.S. Haji Sheik Mohammed, Professor & Dean (AA)

Dr. J. Revathy, Professor and Deputy Dean

Dr. P. Gajalakshmi, Associate Professor

Dr. V. S. Priya, Associate Professor

Dr. A. K. Kaliluthin, Associate Professor,Deputy Director(Estate Office)

Mr. S. Shafeer Ahamed, Assistant Professor

Ms. K. Kanmani, Assistant Professor

Mr. B. Kannadasan, Assistant Professor

Dr. P. Vasanthi, Chairman, BOS, extended a cordial welcome to all the members of Board of Studies. She conveyed about the present AICTE guidelines(2020-2021) regarding offering Minor degree programmes in emerging areas for B.Tech Students of other departments.The civil engineering department has proposed to offer GIS and Remote Sensing given in the list of minor degree programs by AICTE. Dean explained the significance of introducing the minor degree programme in GIS and remote sensing giving the current applications in diversified areas.

The students require additional 18 to 20 credits in the minor degree in addition to the credits for the regular B.Tech programme for obtaining the Under Graduate Degree in minor area. The curriculum and syllabi of minor degree programme on "GIS and Remote Sensing" was framed after deliberation in the department. After the introductory

Annexure 3 Sample School Level Advisory Committee Meeting

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

SCHOOL OF ELECTRICAL AND COMMUNICATION SCIENCES

Date: 26.6.2021

MINUTES OF SCHOOL LEVEL ADVISORY COMMITTEE MEETING (SLAC)

The Sixth School level Advisory committee (SLAC) meeting for the School of Electrical & Communication Sciences, (SECS), B S Abdur Rahman Crescent Institute of Science & Technology was held on 12th June, Saturday, 2021 at 10.30 am through the following 'Gmeet link' – 'meet.google.com/xbr-eivk-jeo'. The following SLAC members attended the meeting and gave their valuable suggestions.

Sl.No.	Name / Designation	SLAC Members Designation
1.	Dr. D.Najumnissa Jamal, Prof and Head / EIE, Dean (SECS)	Chairman
2.	Dr.S.Kaja Mohideen, Director (PG Admissions) Senior Professor, ECE dept	Member
3.	Dr. Mohamed Ismail Professor /ECE & Deputy Dean (Academic Affairs)	Member
4.	Dr. Y. Mohammed Shuaib, Assoc. Professor & HoD / EEE	Member
5.	Dr. C.Tharini, Prof. & HOD / ECE	Member
6.	Dr.S.Sreejith Assistant Professor, Department of Electrical and Electronics Engineering, NIT Silchar	External Expert (Academia)
7.	Mr. N.Thiyagarajan, Process Data Engineer, Shell Business Operations, Chennai	External Expert (Industry)
8.	Mr.Shaik Abdul Ayaz CEO Enarxi Innovations Private Limited, Chennai	External Expert (Industry)

9.	Dr.R. Nafeena, Senior Lecturer EEE Department, Villa College, Maldives	Alumni
10.	Mr.K.Sivakumar Ordinance Factory, Tiruchirapalli. (Parent of Rishi Kumar)	Parent
11.	Dr. M. Malleswaran, Head/ECE, Kancheepuram campus, Anna University Nokia,	External Expert (Academia)
12.	Mr.Shahir P, Project Engineer-TI - Nokia Networks, Cochin.	External Expert (Industry)
13.	Ms. Padmavathi R Project Manager, Jasmin Infotech pvt ltd, Chennai	External Expert (Industry)
14.	Mr.Imaduddeen. V. N., System Engineer - Connectivity, ZF WABCO Technology Center India, Porur, Chennai.	Alumni
15.	Ms. Hurmath Naireen, Senior RTL Design Engineering-team lead, Senior RTL Design Engineering-team lead, FLDEC Systems, Chennai	Alumni
16.	Mr.Suresh.K, Deputy Manager, Procurement, Whirlpool of india Ltd.,	Parent
17.	Dr. D.Vasanthi, Associate Professor, Associate Professor, Department of Instrumentation Engineering, MIT, Anna University	External Expert (Academia)
18.	Mr Ganasa, Managing Director, Keystone Automation solutions private limited, Chennai	External Expert (Industry)
19.	Mr. C.Balasubramaniam, Director, Akash Instruments, Chennai.	External Expert (Industry)
20.	Mrs.K.S.Zeenath Gani (Parent of Ayesha Sheerin)	Parent
21.	Mr .Thamimul Ansari, Executive Engineer, Indian Oil, LNG Private Limited	Alumni
22.	Mr. Murthuza, Director, Noble Trade Centre	Alumni
23.	Dr. R. Jayashree, Professor / EEE	Internal Member

24.	Mrs. Belwin J. Brearley, AP (Sr. Gr.)/EEE	Internal Member
25.	Mrs. S. Jennathu Beevi, AP (Sr.Gr.)/EEE	Internal Member
26.	Mr.C.Athbel Joe, AP/EEE	Internal Member
27.	Dr.A. Paramasivam, AP/EEE	Internal Member
28.	Dr. P.K.Jawahar, Professor / ECE	Internal Member
29.	Dr.B.Vijayalakshmi, Prof. / ECE	Internal Member
30.	Dr. G. Kannan. Associate Prof/ ECE	Internal Member
31.	Mrs.G. Anitha, AP (Sel G) / EIE	Internal Member
32.	Mrs P.R.Hemavathy AP/ (SG) / EIE	Internal Member
33.	Dr.H.Kareemullah AP (SG) / EIE	Internal Member
34.	Mr. S.Ranganathan, IV Year B.Tech. (EEE)	Student member
35.	Mr. N.M. Gughan, IV Year B.Tech. (EEE)	Student member
36.	Ms.Lilly Sheela Irudayaraj, IV Year, B.Tech (ECE)	Student member
37.	Mr. Mohamed Nazeem T, IV Year B.Tech. (ECE)	Student members
38.	Ms.Ayisha Sheerin. S, III Year B.Tech, EIE	Student members
39.	Mr. T.Mohamed Thahseen, II Year B.Tech, EIE	Student members
40.	Mr. T.Mohamed Thahseen, II Year B.Tech, EIE	Student members

Annexure 4: Sample screenshots for online feedback from students

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

An ISO 9001:2015 Certified Institution

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45th Indian Social Science Congress

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+91 44 2275 1347
+91 44 2275 9200
Admission Help Desk
+91 95432 77888
+91 94990 01725

QS I-GAUGE E-LEAD

IQAC | NBA | ARIIA | NIRF | NAAC | NAD | e-SANAD

CHAT WITH A STUDENT student@crescent.education

Students Feedback

Name of the Student*
Fazra Ruba A F

RRN*
198021601043

Email ID*
fazraruba@gmail.com

Department / School*
Pharmacy

Programme*
B.pharm

Year*
1st

Section*
A

Cleanliness and ambience in campus
Excellent

Quality of teaching & learning process
Very Good

Examination & evaluation system
Very Good

Laboratory facilities
Good

Effect of Co-curricular activities (Guest lecturers / Value added programme / Workshop / Conferences etc.)
Very Good

Organizing Industrial visit/Field trip
Good

Student amenities(Library, Wi-Fi / Internet, etc)
Very Good

Sports & Cultural activities
Good

Effectiveness of training for placement
Very Good

Canteen facilities
Very Good

Transport facility
Very Good

Medical facility
Excellent

Security arrangements
Excellent

Hostel (Applicable only for Hostellers)

(a) Accommodation
Select

(b) Food
Select

(c) Security arrangements
Select

Administration & office facilities
Very Good

Grievance redressal mechanism
Very Good

Department student support mechanism (Class advisor/Faculty advisor/ HOD/ Dean of School)
Excellent

Attainment of course outcomes of current courses

Very Good

Attainment of programme outcomes so far

Very Good

Your opinion about Curriculum (courses in the programme) and suggestions for new courses to be introduced

The curriculum is good and beneficial

Any other suggestions

Lab facilities can be improved

2ZL7

Submit

Students Feedback

Name of the Student*
Renita Mary. G

RRN*
190522601022

Email ID*
iamgrenitamary@gmail.com

Department / School*
Department of Chemistry

Programme*
Chemistry

Year*
second

Section*
M.Sc

Cleanliness and ambience in campus
Excellent

Quality of teaching & learning process
Excellent

Examination & evaluation system
Very Good

Laboratory facilities
Good

Effect of Co-curricular activities (Guest lecturers / Value added programme / Workshop / Conferences etc.)
Excellent

Organizing Industrial visit/Field trip
Excellent

Student amenities(Library, Wi-Fi / Internet, etc)
Excellent

Sports & Cultural activities
Very Good

Effectiveness of training for placement
Good

Canteen facilities
Very Good

Transport facility
Good

Medical facility
Good

Security arrangements
Good

Hostel (Applicable only for Hostellers)

(a) Accommodation
Select

(b) Food
Select

(c) Security arrangements
Select

Administration & office facilities
Very Good

Grievance redressal mechanism
Good

Department student support mechanism (Class advisor/Faculty advisor/ HOD/ Dean of School)
Excellent

Attainment of course outcomes of current courses

Excellent

Attainment of programme outcomes so far

Excellent

Your opinion about Curriculum (courses in the programme) and suggestions for new courses to be introduced

The course is really informative and interesting to study and well explained by the staffs.

Any other suggestions

Hoping for more elective courses which are related to the courses and field trip and industrial visits are appreciated.

Y74B

Submit

Annexure 5: Sample Exit survey forms for the academic year 2020-21

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

REPORT OF EXIT SURVEY FROM OUTGOING STUDENTS (JULY 2021)

Branch/Program	B.Tech–Computer Science and Engineering
Batch	2017 – 2021
No of students on Roll	139
No. of students submitted the survey	139

Gender Ratio:

Male	73 %
Female	27 %

1. Assessment of abilities, skills, attributes and Programme outcomes acquired at B.S. AbdurRahman Crescent Institute of Science and Technology (%).

Students have rated each of the following skills, abilities or attributes in terms of how well the education at B.S. AbdurRahman Crescent Institute of Science & Technology has prepared them.

Very well prepared- **5** ***Well prepared*** **- 4** ***Prepared*** **- 3**
Somewhat prepared- **2** ***Not prepared*** **- 1** ***Can't evaluate-*** **0**

Parameter	Can't evaluate	Not prepared	Somewhat prepared	Prepared	Well prepared	Very well prepared
Analyze and build models applying the knowledge of mathematics, statistics, electronic, electrical and computer science discipline and solve the problem.	0	0	12	46	40	41
Identify the sources of information for data collection, design and conduct the experiments and interpret the result.	0	0	4	37	49	49
Think out-of-the box and solve the real time problems using their creativity in designing human friendly software systems.	0	0	7	35	51	46
Comprehend computer engineering concepts of the new research developments and apply them to develop relevant software and hardware products.	2	1	5	37	49	48
Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	0	0	10	41	43	45
Apply the computing knowledge to solve the socially relevant problems.	0	3	9	38	45	44

27/12/2021 Dean, SR

Understand the impact of engineering solutions in global, economic, environmental, societal context and apply it in exploring the new developments, research trends and involve them in research.	0	0	7	35	51	46
Develop professional integrity by understanding and appreciating professional, legal, ethical, cyber security and related issues and act with responsibility.	0	0	12	46	40	41
Communicate, collaborate and work as a team by involving in the group projects of multi-disciplinary nature.	0	0	4	37	49	49
To prepare documents as per the standards and present effectively to improve software documentation skills.	0	0	5	37	49	48
Apply the hardware and software project management techniques to estimate the time and human resources required to complete computer engineering projects.	7	2	3	30	51	46
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.	0	4	9	26	53	47
Please fill the respective programme specific outcomes: PSO1: Understand, analyze and develop essential proficiency in the areas related to algorithms, system software, multimedia, web design, big data analytics, networking and apply the knowledge to solve practical problems.	0	0	7	32	53	47
PSO2: Apply standard practices and strategies in hardware and software project development using open-ended programming environments for successful career and entrepreneurship.	0	0	4	35	50	50

2. Assessment of the Learning Environment at B.S. AbdurRahmanCrescent Institute of science and Technology. (%)

Please indicate your satisfaction with respect to your experience in each of the following aspects at B.S. AbdurRahman Crescent Institute of Science & Technology:

***Extremely satisfied-* 5*Very satisfied* - 4*Satisfied* -3**
***Somewhat satisfied* -2*Not satisfied* - 1*Can't evaluate* - 0**

A. Quality of instruction and support for learning provided by the faculty members in:

Parameter	*Can't evaluate*	*Not satisfied*	*Somewhat satisfied*	*Satisfied*	*Very satisfied*	*Extremely satisfied*
Basic Science Courses (Mathematics, Physics, Chemistry)	0	2	7	31	45	54
Computers (Programming and usage of software packages)	1	7	15	36	34	46
Language (English)	0	0	6	35	43	55
General Engineering	1	0	8	36	48	46
Management	4	2	8	37	45	43
Economics	6	3	15	37	36	42
Soft Skills	0	5	10	36	42	46

B.

	Can't evaluate	Not satisfied	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Quality of instruction and support for learning given by technicians	0	0	8	35	46	50

C. Quality of advice by the staff with respect to:

	Can't evaluate	Not satisfied	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Academic planning	1	4	4	40	45	45
Career planning	2	1	17	35	35	49
Personal counseling	2	8	15	33	38	43

D. Equity of treatment by:

	Can't evaluate	Not satisfied	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Academic Administrators	2	3	10	37	41	46
Faculty	1	2	8	41	42	45
Technicians	0	5	6	31	46	51
Fellow students	0	2	3	34	52	48

E. Quality of the facilities:

	Can't evaluate	Not satisfied	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Classrooms	5	2	5	36	43	48
Science laboratories	0	1	4	35	50	49

Engineering Laboratories	0	4	2	38	47	48
Computing facilities	0	0	9	37	46	47
Libraries	0	2	2	29	52	54
Internet facility	3	6	20	37	36	37

3. Assessment of Support Services (%)

***Very good-* 5** ***Good* -4*Adequate* -3**
***Poor* -2*Very poor*-1*No opinion* - 0**

A. Academic Services:

	No opinion	Very poor	Poor	Adequate	Good	Very good
Admissions office	0	4	6	40	45	44
Registrar office	0	2	10	36	43	48
Controller of Examinations office	0	0	8	40	45	46
Placement & Training office	0	5	8	44	35	47
Class advisor	0	0	1	10	53	75

B. Administrative Offices:

	No opinion	Very poor	Poor	Adequate	Good	Very good
Administrative Office in your department	2	2	5	34	45	51
Administrative office in the BSACIST	0	0	7	38	44	50

C. Other Services:

	No opinion	Very poor	Poor	Adequate	Good	Very good
Medical facility	2	2	5	37	39	54
Canteen	7	5	8	32	40	47
Hostel	2	0	4	32	39	62
Sports and games	4	4	8	35	40	48
Transport	6	1	4	34	45	49
Extra-curricular activities	4	4	7	42	40	42
Information dissemination	1	1	11	38	39	49
Others (specify)	2	2	5	37	39	54

4. Assessment of curriculum offered, Academic schedules and question paper standards (%)

Please indicate your satisfaction with respect to your experience in each of the following aspects at B.S. AbdurRahman Crescent Institute of Science & Technology:

***Extremely satisfied* -5** ***Very satisfied* - 4** ***Satisfied* - 3**
Somewhat satisfied- 2 ***Satisfied with modification*- 1** ***Not satisfied* - 0**

A. Curriculum:

	Not satisfied	Satisfied with modification	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Flexibility of the curriculum	1	1	8	38	46	45
Provides enough skills on design and problem-solving techniques	0	0	9	45	38	47
Encourages self study	0	1	8	38	48	44
Coverage of cutting edge technology topics in order to face the future	1	0	8	45	40	45
Coverage of advanced topics to take up career in research	4	4	8	40	41	42
Promotes intellectual growth	1	1	11	38	40	48
Enhances our employability	1	0	8	38	47	45
Availability of books in library to support curriculum	0	0	6	39	45	49
Encouragement to enroll in online courses	0	0	8	39	45	47

B. Internal Assessment Schedules & Question paper

	Not satisfied	Satisfied with modification	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Promotes analytical thinking	4	4	7	40	43	41
Question papers in terms of thought provoking and bringing out the intellectual capability of students	0	0	8	42	42	47
Adequacy of time to cope with assessment schedules	0	1	9	40	45	43
Quality of Evaluation of Assessments	0	0	5	42	49	43
Flexibility of Enrollment and withdrawal of coursework	3	2	8	44	44	38

C. Teaching Methodology

	Not satisfied	Satisfied with modification	Somewhat satisfied	Satisfied	Very satisfied	Extremely satisfied
Adoption of innovative teaching methodologies	0	0	15	43	42	39
Coverage of the topics	0	0	7	43	46	43
Basic concepts taught	0	0	7	42	42	48
Encouragement for group discussions, seminars and interactive discussions	0	0	8	39	43	49
Effectiveness of Project Based Learning (PBL)	0	1	6	37	45	50

D. To what extent do you feel that your learning objectives have been achieved?

a) To the Maximum:39%b)Medium:56% c) Not at all: 5%

E. Can you suggest any course that can be removed from the curriculum of your branch? (Please specify the course name)

Course Name Suggested by the students	Reason for Removal provided by the students
Environmental studies	• It is outdated for students. • Too basic for engineering. • This subject is not effective when compared to other core subjects which need to be covered. • Even the topics taught in this course are primary school level, like Air, water, noise pollution etc, which is already known. • EVS is a subject which is of no big use for our field.
Economics	This course will not be useful for real life.
Law for Engineers	Not related to CSE.
IBM specific subjects and cloud management	• That's not very important if student goes into it in field. • Not Highly Beneficial. • NOT REQUIRED. • The technologies are useful only when IBM takes us for placements.
Mathematics	Too many maths papers
Artificial Intelligence and Machine Learning	This course was full-fledged theory course.
Disaster management	• Can include any other subject related to core. • Not useful.

F. Can you suggest any coursethat should be included in the curriculum and any programme to be included in your branch?

Course Name Suggested by the students	Reason for inclusion provided by the students
Placement and training	Already existing Placement and training course need to be updated to current requirement process of MNCs
Quantum Computing, Edge computing	Latest advancements
Data science	• That's the main knowledge on should have or seek for kick starting their technical career during this generation. • It also required for the basic engineering to learn and. implement for the further project.

Object oriented design	Design is important
Advanced AI based, IOT based subjects	To have in depth knowledge on the booming technologies
Python and Java	• IT industries require the students to be well versed in coding • Python is a booming course • Outside competition is huge in IT Industries • Good for those who are going to join in IT field • Because it is very good subject and it will use in any software program
Software Testing and Deployment	Basics are already included in the existing syllabus but in-depth knowledge of testing could be useful along with practical lessons where they can work and enhance their knowledge
Advanced Algorithms and OS	Needed for placements.
Artificial Intelligence and Machine Learning with integrated lab	Concepts could be made simple and understandable through the help of lab works.
.net	Most of the recruiters want their employees have the basic knowledge in dot net or java so for the students to get placed easily it will be useful
Aptitude	Every entrance exam out there has aptitude.
ReactJs/VueJs	Front end frameworks are used almost in every company nowadays, but these are not taught, just the basic javascript/html is taught which is not that useful. So I think inclusion of any front end framework would be a big skill boost.
Open - Source Programming	Gives real world development of application
Blockchain Technology	• It is important in core industries • Future technology • Growing technology

5. General Assessment

A. Important skills that that the student learnt in the Engineering/Science program.

- ✓ Soft skills
- ✓ Communication skill
- ✓ Team work skill
- ✓ Programming skills
- ✓ Analytical thinking
- ✓ Engineering core subjects
- ✓ Entrepreneurship
- ✓ Technical skill

B. Important or useful skills that the student did not get the chance(or are not available) to learn while taking Engineering/Science courses at B.S. AbdurRahman Crescent Institute of Science & Technology.

- ✓ Aptitude
- ✓ Leadership skills
- ✓ Management skills
- ✓ Planning
- ✓ Interpersonal skills
- ✓ Life skills
- ✓ Public speaking Skills
- ✓ Physical education
- ✓ Stress Management

C. Suggestions to improve the Engineering/Science/Arts programs at B.S. AbdurRahman Crescent Institute of Science & Technology.

- ✓ Definitely Aptitude quantitative reasoning questions need to be taught
- ✓ More dynamic choice of electives and more access to online course work in platforms like Coursera, Udemy instead of NPTEL alone.
- ✓ Infrastructure of classrooms should be modified.
- ✓ Major Projects in every Academic year.
- ✓ Updating the laboratories according to the technology.

D. Please give the overall strengths and weaknesses of the Institute/Department.

Strength	Weakness
Very Good Infrastructure	Less Flexibility
Well experienced, friendly faculty and Lab technicians with adequate knowledge	Poor Internet facility
Supportive Management	Few outdated Courses
Environment	

E. Do you recommend B.S. AbdurRahman Crescent Institute of Science & Technology for future aspirants and why?

90% of students said that they would recommend B.S. AbdurRahman Crescent Institute of Science & Technology for future aspirants due to good infrastructure, environment, safety and well experienced faculty Members.

Prepared by

Class advisors of A, B and C Section
R.Akila
C.Hema
A.Radhika

22/12/21.

PROFESSOR & HEAD
Department of Computer Science & Engg.
B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Vandalur, Chennai-600 048.

B.S. Abdur Rahman Crescent Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

13th Meeting of the Internal Quality Assurance Cell (IQAC)

Date: 30. 12. 2020 (Wednesday)

Time: 11.00 a.m.

13.8 – Student Satisfaction Survey (SSS)

Presenter – Director (IQAC)

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Close-ended Response (22 Qns.)

Open-ended Response (One Qn.)

Online

Moodle based Crescent LMS

SURVEY METHODOLOGY

- ❑ Institute level
- ❑ School level
- ❑ Programme level

Entire population

Anonymous

31%

Total Students –7340
Responded - 2278

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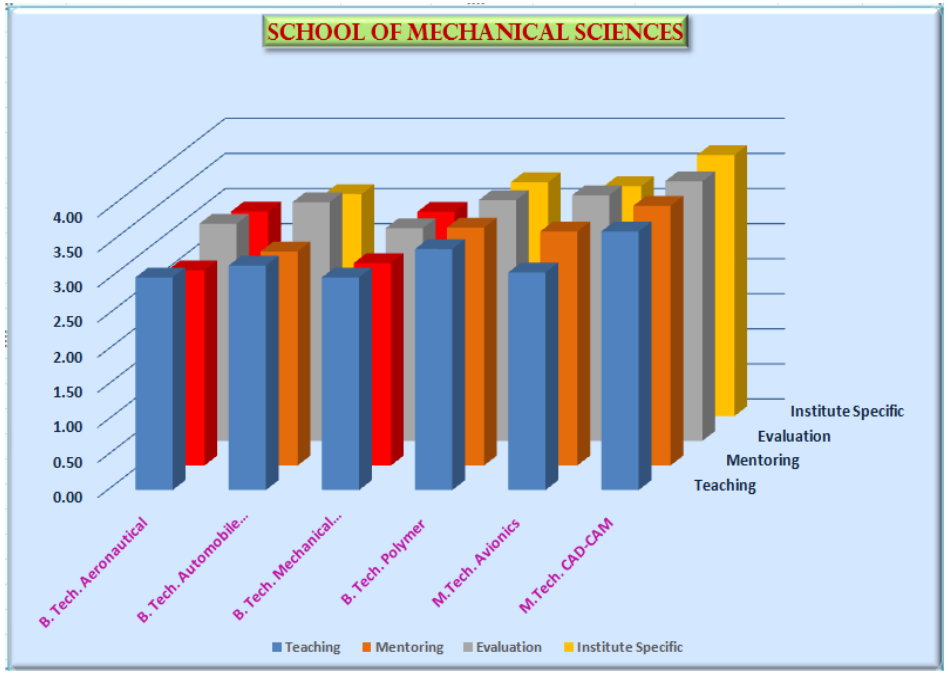
STORYBOARD DIAGRAM OF SSS ANALYSIS

- BSACIST
  - School 1 ... ... School N
    - Programme 1 ... Programme n
      - Survey Question
        - Close ended (1-22)
          - Teacher Specific(1-16)
            - Teaching(1-10)
              - Q_1 ... Q_{10}
                - Mean
            - Mentor(11-14)
              - Q_{11} ... Q_{14}
                - Mean
          - Institute Specific(17-22)
            - Evaluation(15&16)
              - Q_{15} ... Q_{16}
                - Mean
        - Open ended (1)



TEACHER SPECIFIC (Teaching) *SURVEY INSTRUMENT*

1. How much of the syllabus was covered in the class?

4 – 85 to 100% | 3 – 70 to 84% | 2 – 55 to 69% | 1– 30 to 54% | 0 –Below 30%

2. How well did the teachers prepare for the classes?

4 –Thoroughly | 3 – Satisfactorily | 2 – Poorly | 1 – Indifferently | 0 – Won't teach at all

3. How well were the teachers able to communicate?

4 – Always effective | 3 – Sometimes effective | 2 -Just satisfactorily | 1– Generally ineffective | 0– Very poor communication

4. The teacher's approach to teaching can best be described as

4– Excellent | 3 – Very good | 2 – Good | 1 – Fair | 0– Poor

5. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

4 – Every time | 3 – Usually | 2 -Occasionally/Sometimes | 1 – Rarely | 0– Never

TEACHER SPECIFIC (Teaching contd.)

6. The teachers illustrate the concepts through examples and applications.

4 – Every time | 3 – Usually | 2 -Occasionally/Sometimes | 1– Rarely | 0 – Never

7. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.

4– To a great extent | 3– Moderate | 2– Some what | 1-Very Little | 0-Not at all

8. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?

4 – Above 90% | 3– 70 – 89% | 2– 50 – 69% | 1 – 30 – 49% | 0 – Below 29%

9. Course topics are taught well within time in each online class.

4 - Strongly Agree | 3 – Agree | 2 – Neutral | 1 - Disagree | 0 – Strongly Disagree

10. Quality of E – content used for online classes is very good.

4 - Strongly Agree | 3 – Agree | 2 – Neutral | 1 - Disagree | 0 – Strongly Disagree

TEACHER SPECIFIC (Mentoring) *SURVEY INSTRUMENT*

11. Your mentor does a necessary follow-up with an assigned task to you.

4 – Every time | 3 – Usually | 2 -Occasionally/Sometimes | 1– Rarely | 0-I don't have a mentor

12. The teachers identify your strengths and encourage you with providing right level of challenges. .

4– Fully | 3– Reasonably | 2– Partially | 1 – Slightly | 0– Unable to

13. Teachers are able to identify your weaknesses and help you to overcome them.

4– Every time | 3– Usually | 2 Occasionally/Sometimes | 1– Rarely | 0– Never

14. Teachers encourage you to participate in extracurricular activities.

4 - Strongly Agree | 3 – Agree | 2 – Neutral | 1 - Disagree | 0 – Strongly Disagree

TEACHER SPECIFIC (EVALUATION)

15. Fairness of the internal evaluation process by the teachers.

4– Always fair | 3 – Usually fair | 2 – Sometimes unfair | 1 – Usually unfair | 0– Unfair

16. Was your performance in assignments discussed with you?

4– Every time | 3– Usually | 2 Occasionally/Sometimes | 1– Rarely | 0– Never

INSTITUTE SPECIFIC SURVEY INSTRUMENT

17.The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

4 – Every time 3 – Usually 2 -Occasionally/Sometimes 1– Rarely 0 – Never

18.The teaching and mentoring process in our institution facilitates you in cognitive, social and emotional growth.

4– Significantly 3 – Very well 2– Moderately 1 – Marginally 0-Not at all

19.The institution provides multiple opportunities to learn and grow.

4 - Strongly Agree 3 – Agree 2 – Neutral 1 - Disagree 0 – Strongly Disagree

20.The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

4 - Strongly Agree 3 – Agree 2 – Neutral 1 - Disagree 0 – Strongly Disagree

21. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

4– To a great extent 3– Moderate 2– Some what 1– Very little 0 – Not at all

22. The overall quality of teaching-learning process in our institute is very good.

4 - Strongly Agree 3 – Agree 2 – Neutral 1 - Disagree 0 – Strongly Disagree

OVERALL TEACHING – LEARNING EXPERIENCE IN OUR INSTITUTION.

23. Give three observation / suggestions to improve the overall teaching – learning experience in our institution.

a)

b)

c)

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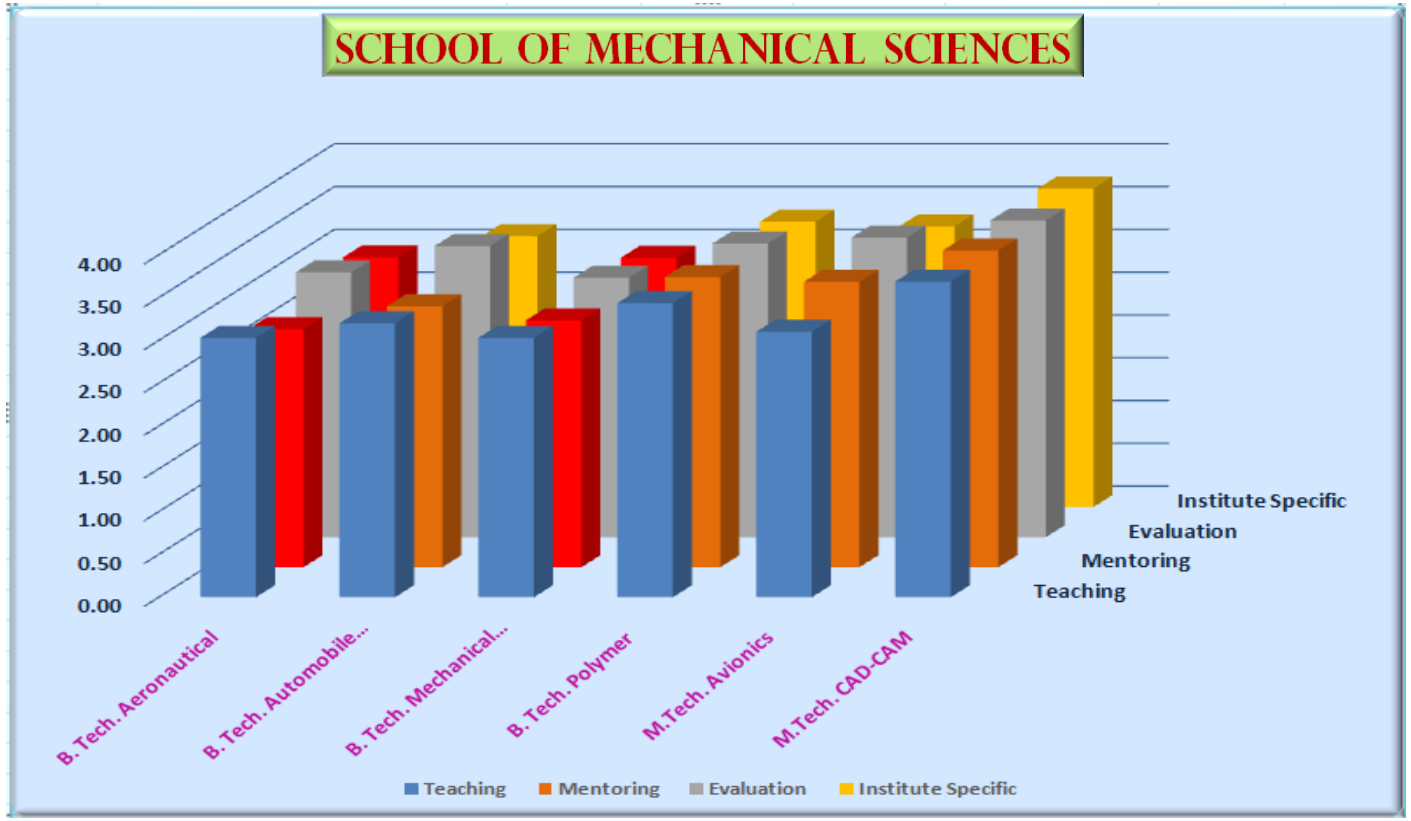
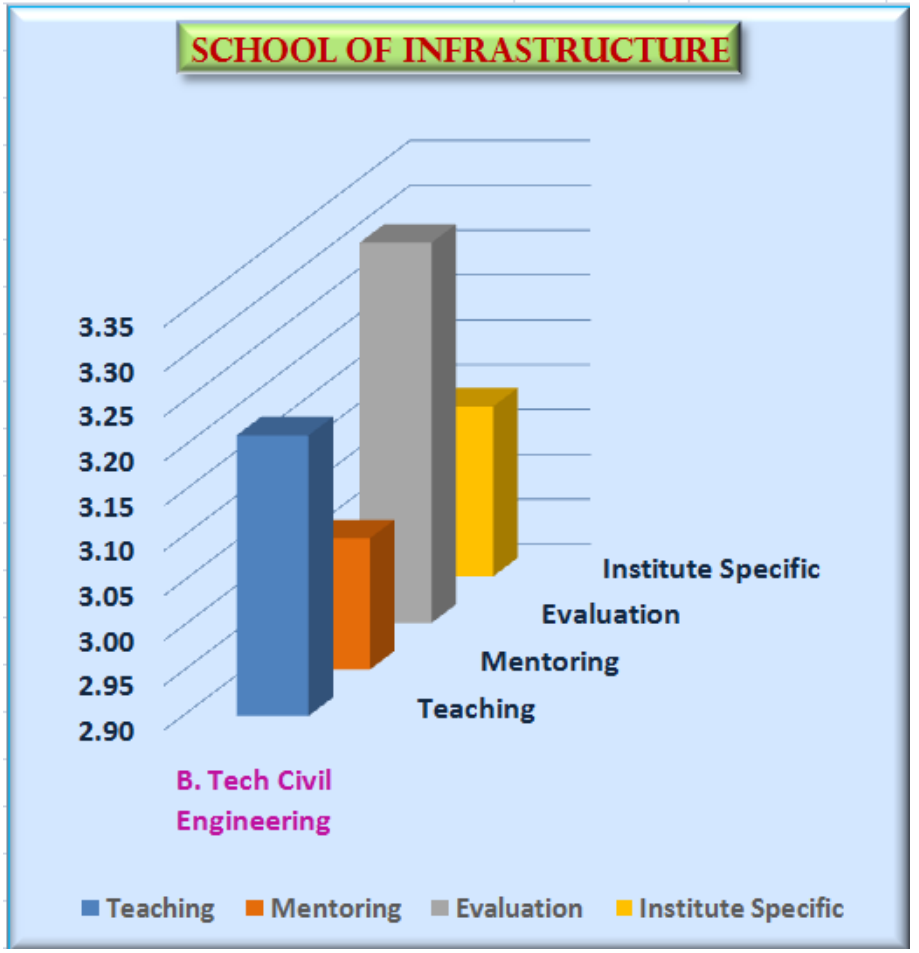
SSS – SCHOOL LEVEL ANALYSIS



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B. Tech. Aeronautical	3.03	**2.78**	3.09	**2.92**
2	B. Tech. Automobile Engineering	3.20	3.05	3.40	3.17
3	B. Tech. Mechanical Engineering	3.03	**2.88**	3.03	**2.91**
4	B. Tech. Polymer	3.44	3.39	3.43	3.33
5	M.Tech. Avionics	3.10	3.33	3.50	3.28
6	M.Tech. CAD-CAM	3.69	3.70	3.70	3.72
Mean Score		**3.25**	**3.19**	**3.36**	**3.22**



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B. Tech Civil Engineering	3.21	3.05	3.32	3.09

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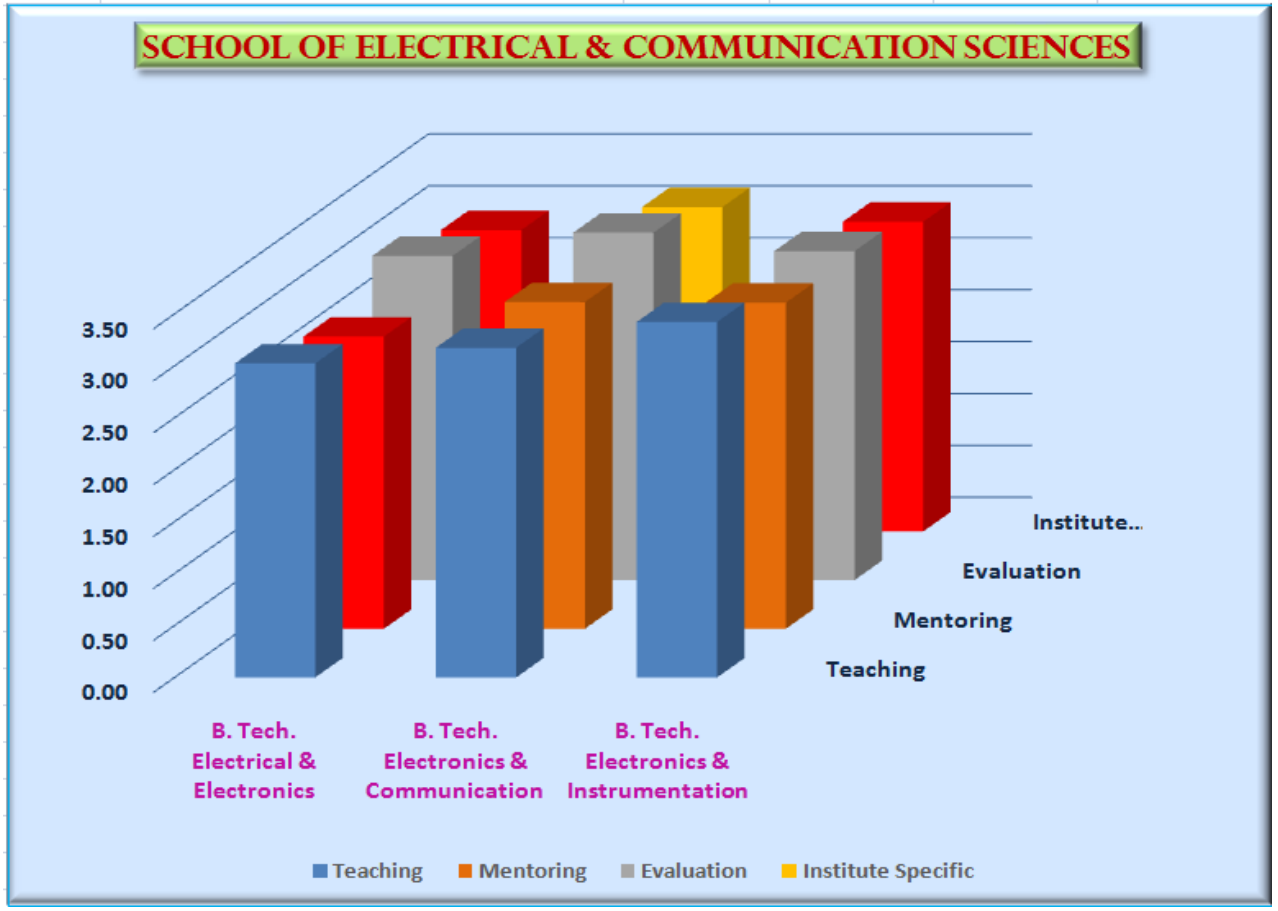
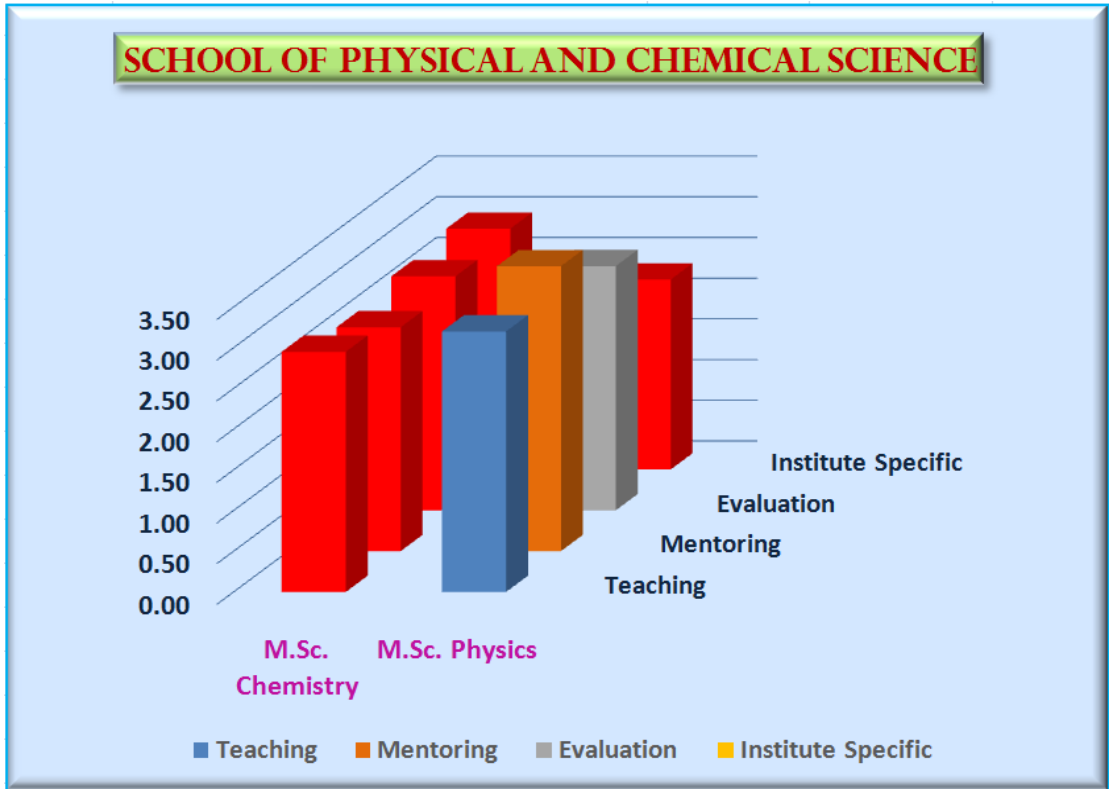


S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B. Tech. Electrical & Electronics	3.02	**2.81**	3.12	**2.90**
2	B. Tech. Electronics & Communication	3.17	3.15	3.35	3.12
3	B. Tech. Electronics & Instrumentation	3.42	3.14	3.17	**2.98**
Mean Score		**3.21**	**3.03**	**3.21**	**3.00**



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	M.Sc. Chemistry	**2.95**	**2.75**	**2.88**	**2.96**
2	M.Sc. Physics	3.20	3.50	3.00	**2.33**
Mean Score		**3.08**	**3.13**	**2.94**	**2.65**

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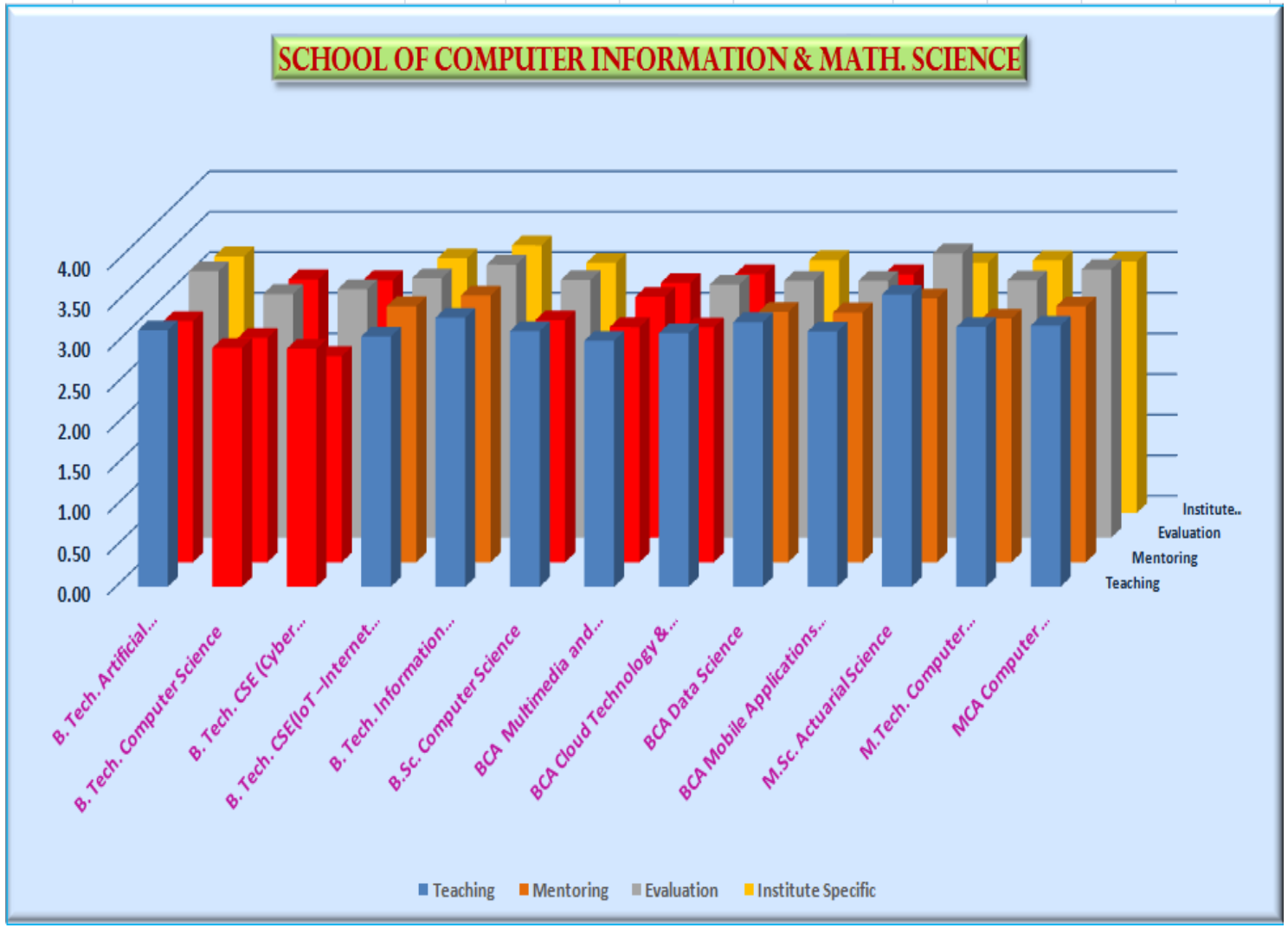
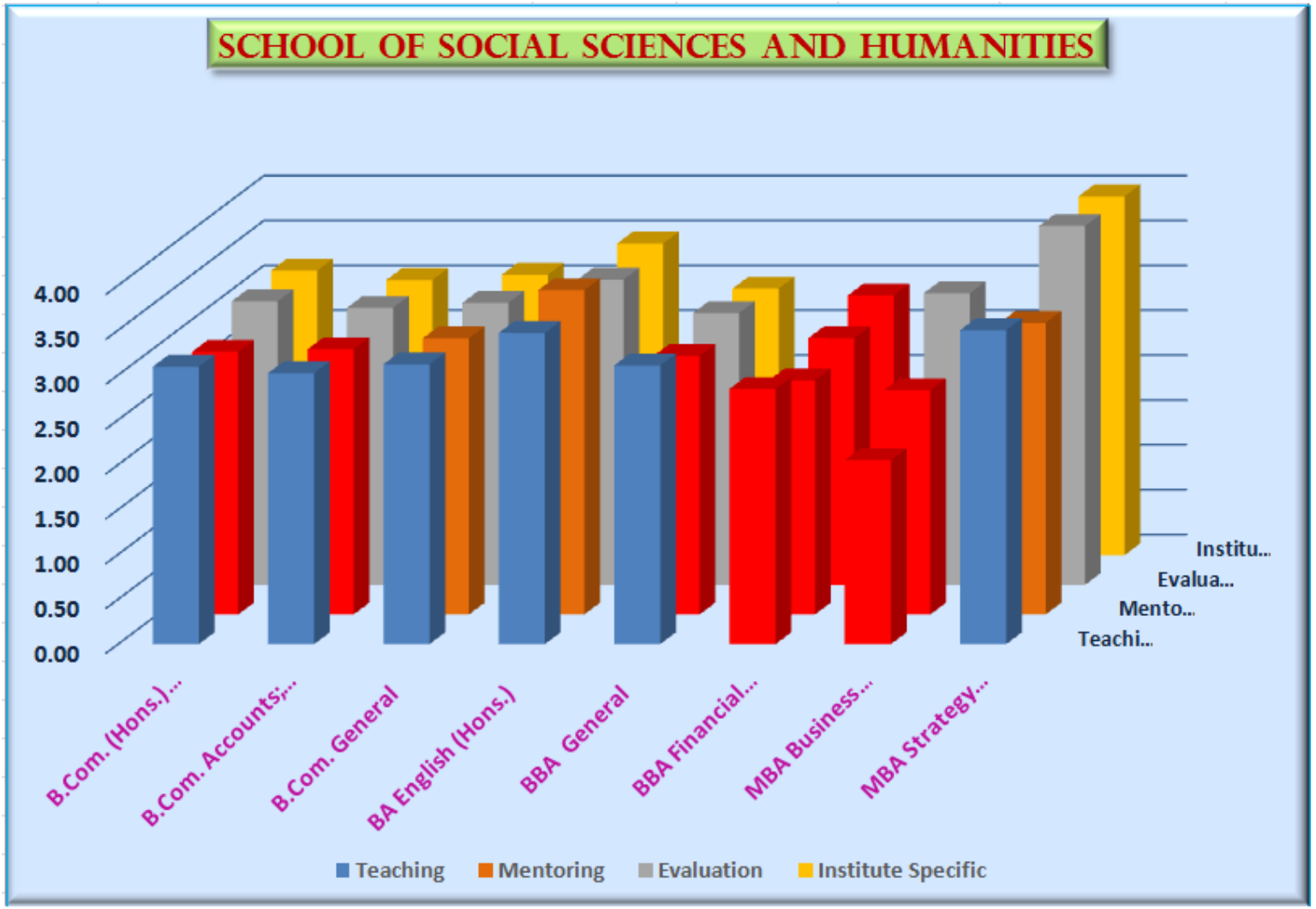


S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B. Tech. Artificial Intelligence	3.16	**2.97**	3.28	3.16
2	B. Tech. Computer Science	**2.94**	**2.76**	3.00	**2.88**
3	B. Tech. CSE (Cyber Security)	**2.93**	**2.54**	3.06	**2.87**
4	B. Tech. CSE(IoT – Internet of Things)	3.08	3.15	3.19	3.14
5	B. Tech. Information Technology	3.31	3.29	3.36	3.30
6	B.Sc. Computer Science	3.15	**2.98**	3.17	3.08
7	BCA Multimedia and Web App	3.03	**2.90**	**2.97**	**2.83**
8	BCA Cloud Technology & Information	3.12	**2.89**	3.12	**2.94**
9	BCA Data Science	3.26	3.08	3.16	3.11
10	BCA Mobile Applications Information	3.14	3.08	3.16	**2.94**
11	M.Sc. Actuarial Science	3.60	3.25	3.50	3.08
12	M.Tech. Computer Science Engg	3.20	3.00	3.17	3.11
13	MCA Computer Applications	3.22	3.15	3.30	3.10
Mean Score		**3.17**	**3.00**	**3.19**	**3.04**

SSS – SCHOOL LEVEL ANALYSIS



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B.Com. (Hons.) Honours	3.09	**2.93**	3.16	3.17
2	B.Com. Accounts; Finance	3.02	**2.96**	3.09	3.07
3	B.Com. General	3.12	3.08	3.14	3.13
4	BA English (Hons.)	3.47	3.62	3.40	3.47
5	BBA General	3.11	**2.88**	3.03	**2.97**
6	BBA Financial Services	**2.84**	**2.61**	**2.75**	**2.90**
7	MBA Business Administration	**2.05**	**2.50**	3.25	**2.33**
8	MBA Strategy Focus	3.50	3.25	4.00	4.00
Mean Score		**3.03**	2.98	**3.23**	**3.13**

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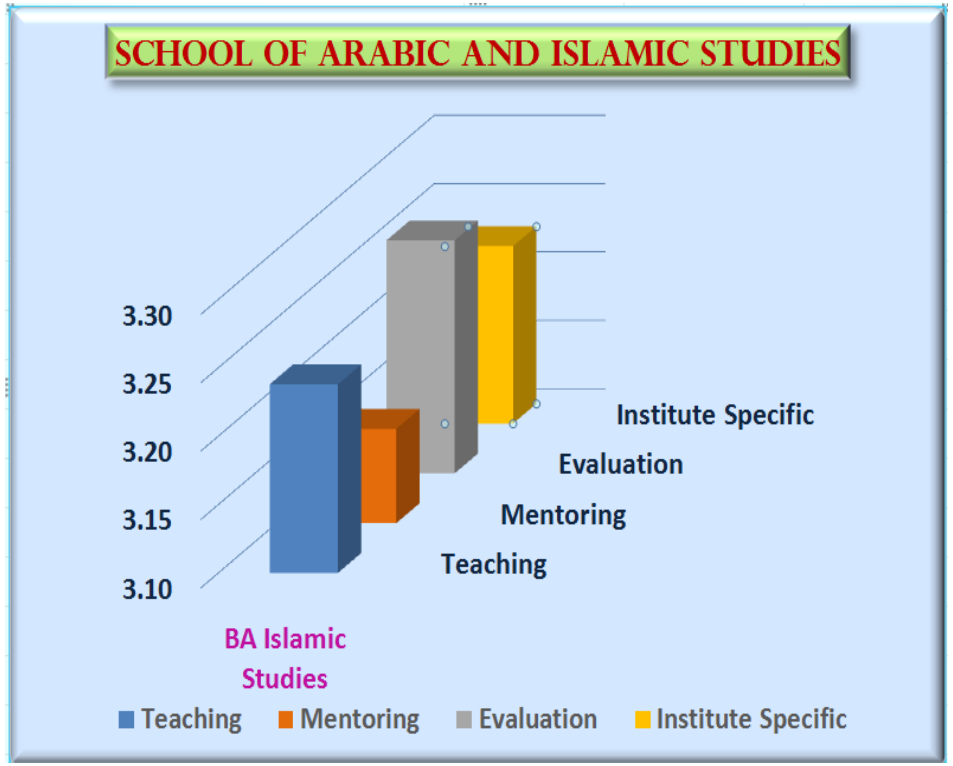
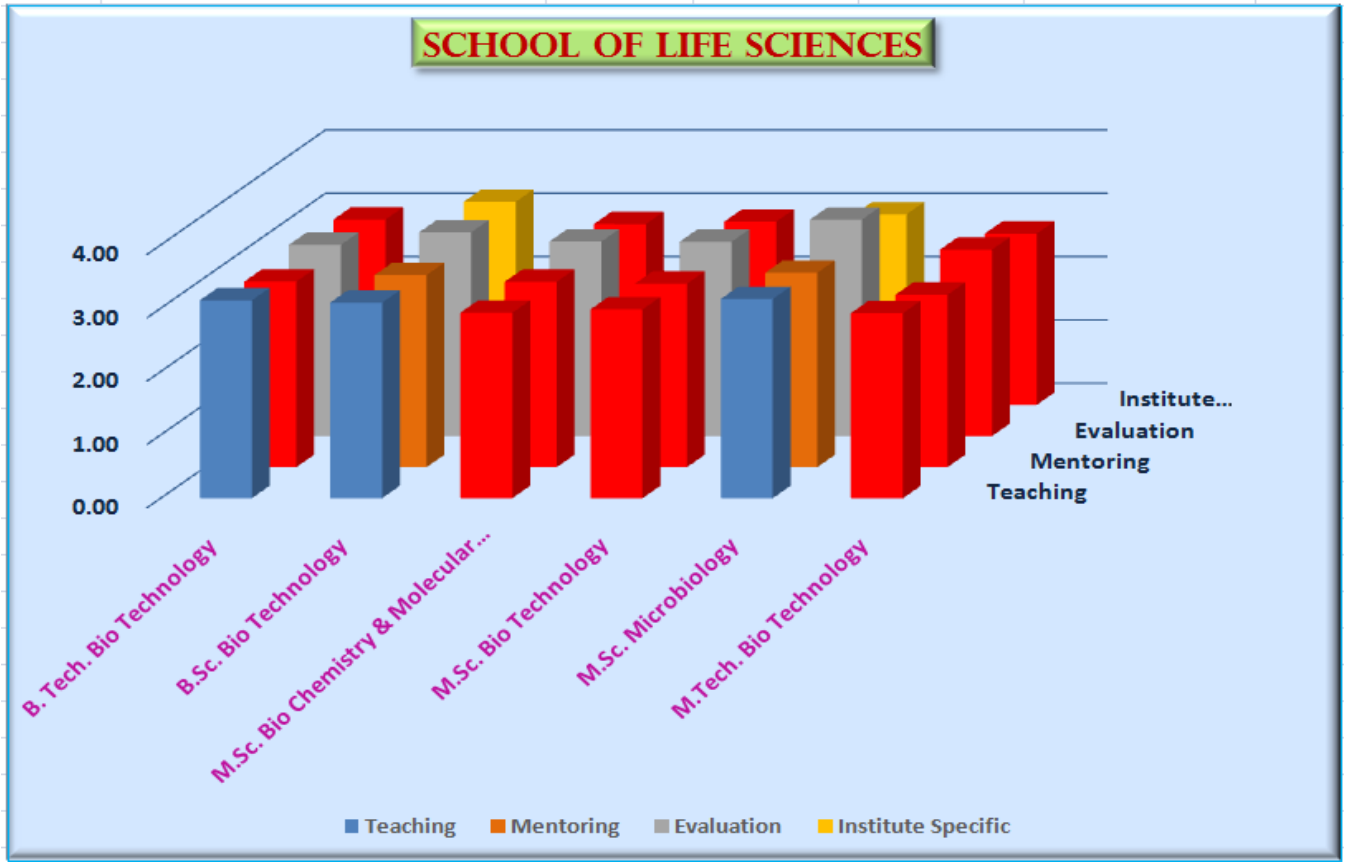


S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	BA Islamic Studies	3.24	3.17	3.27	3.23



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B. Tech. Bio Technology	3.12	**2.93**	3.02	**2.93**
2	B.Sc. Bio Technology	3.09	3.03	3.22	3.21
3	M.Sc. Bio Chemistry & Molecular Biology	**2.93**	**2.93**	3.07	**2.86**
4	M.Sc. Bio Technology	**2.98**	**2.90**	3.07	**2.89**
5	M.Sc. Microbiology	3.14	3.07	3.42	3.01
6	M.Tech. Bio Technology	**2.92**	**2.72**	**2.94**	**2.70**
Mean Score		**3.03**	**2.93**	**3.12**	**2.93**

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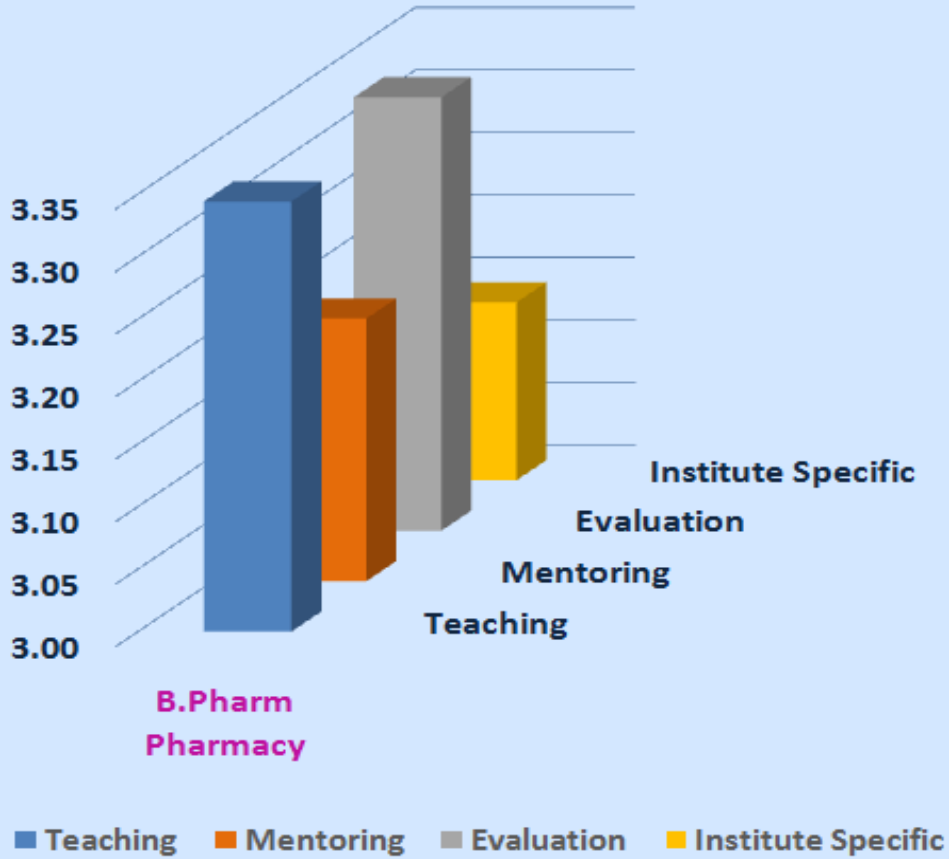
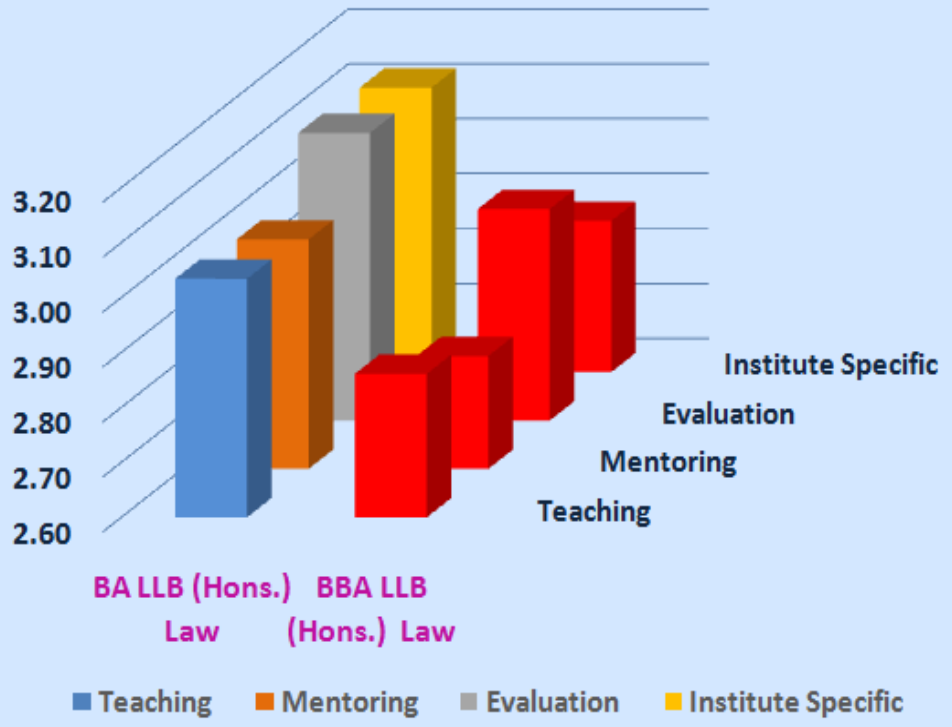
SSS – SCHOOL LEVEL ANALYSIS

SCHOOL OF PHARMACY



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	B.Pharm Pharmacy	3.34	3.21	3.35	3.14

CRESCENT SCHOOL OF LAW



S. No	Programme	Teaching	Mentoring	Evaluation	Institute Specific
1	BA LLB (Hons.) Law	3.03	3.02	3.12	3.12
2	BBA LLB (Hons.) Law	**2.86**	**2.81**	**2.99**	**2.88**
Mean Score		**2.95**	**2.91**	**3.05**	**3.00**

INFERENCES – SCHOOL WISE

School of Life Sciences	School of Mechanical Sciences	School of Electrical and Communication Sciences
Syllabus coverage	Teaching approach	Use of ICT tools
Teaching approach	Use of ICT tools	Identifying student strength
Informing COS, POS	Teaching online within time	Identifying student weakness
Teaching by active learning	Quality of E - content	Encourage to participate in extra curricular
Use of ICT tools	Identifying student strength	Discussing performance in assignments
Quality of E - content	Identifying student weakness	promoting internship field visit etc.,
Identifying student strength	Encourage to participate in extra curricular	Facilitating cognitive, social, emotional grow
Identifying student weakness	promoting internship field visit etc.,	Multiple opportunities to learn and grow
Encourage to participate in extra curricular	Facilitating cognitive, social, emotional grow	
Discussing performance in assignments	Multiple opportunities to learn and grow	
promoting internship field visit etc.,	Continous quality improvement	
Facilitating cognitive, social, emotional grow		
Inculcate soft / life employability skills		

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INFERENCES – SCHOOL WISE

School of Computer Information and Mathematical Sciences	Crescent School of Law	School of Social Sciences and Humanities	School of Infrastructure
Teaching approach	Syllabus coverage	Use of ICT tools	Use of ICT tools
Use of ICT tools	Teaching approach	Quality of E - content	Identifying student weakness
Quality of E - content	Use of ICT tools	Identifying student strength	promoting internship field visit etc.,
Identifying student strength	Quality of E - content	Identifying student weakness	
Identifying student weakness	Identifying student strength	Facilitating cognitive, social, emotional grow	
Encourage to participate in extra curricular	Identifying student weakness		
promoting internship field visit etc.,	Discussing performance in assignments		
Facilitating cognitive, social, emotional grow	promoting internship field visit etc.,		

School of Arabic and Islamic Studies	School of Physical and Chemical Sciences	Crescent School of Pharmacy
Use of ICT tools	Teaching by active learning	promoting internship field visit etc.,
Identifying student strength	Inculcate soft / life employability skills	
promoting internship field visit etc.,		

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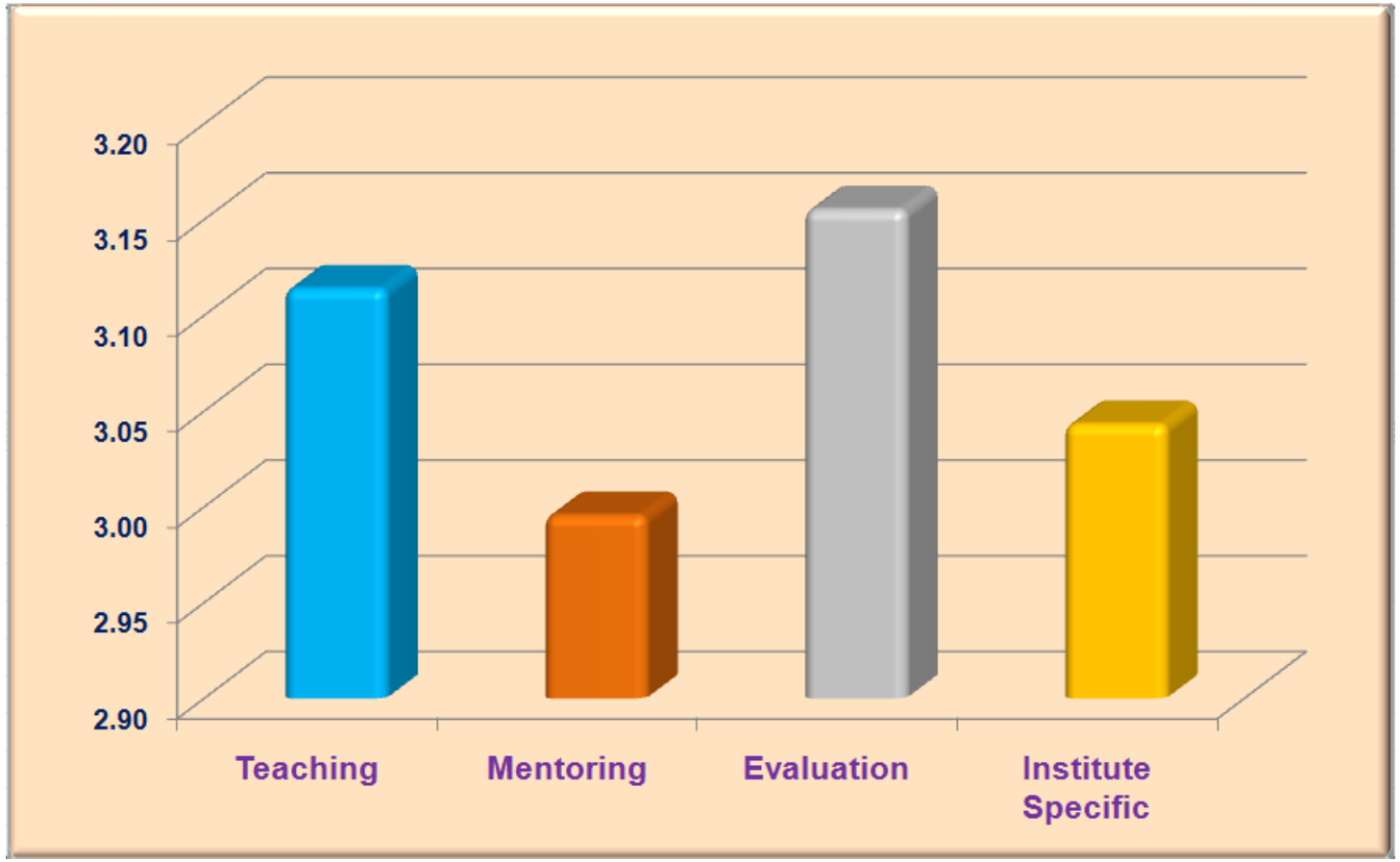
INFERENCES – INSTITUTE LEVEL

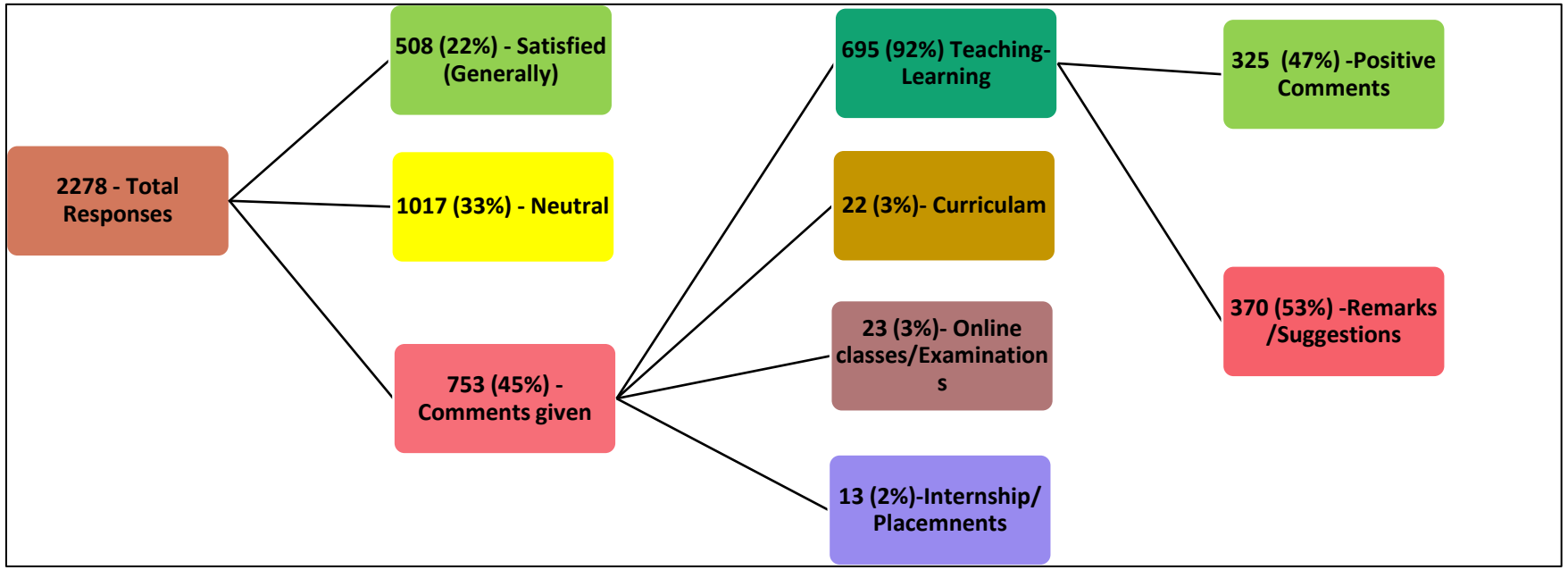


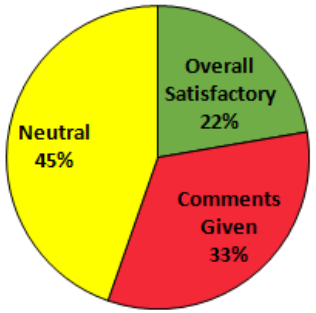
Teaching	Mentoring	Evaluation	Institute Specific	Mean Score
3.11	3.00	3.16	3.04	3.08

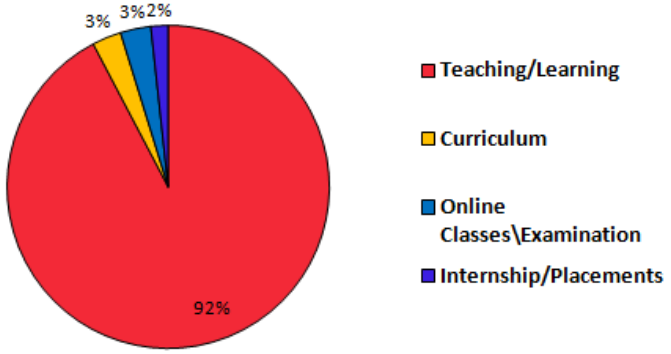
INFERENCES – INSTITUTE LEVEL

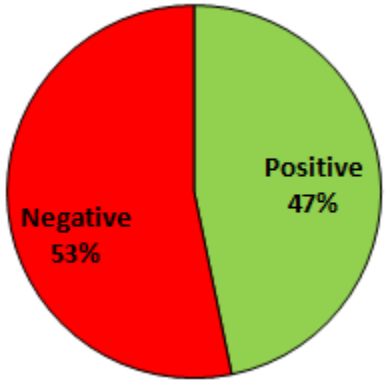
INSTITUTION LEVEL INFERENCES
Use of ICT tools
Quality of E - content
Identifying student strength
Identifying student weakness
Promoting internship, field visit etc.,
Facilitating cognitive, social, emotional grow

Analysis of Open-ended Question (Q. No. 23)









Positive Comments:

1. Teaching methodology is satisfactory.
2. Course materials and PPT notes are shared frequently.

Remarks \ Suggestion:

1. Assignment should not be merely copying from Text books. Open-ended assignments should be.
2. Practical courses must be delivered using virtual lab or open source tools and software.
3. Teachers should use interactive teaching ICT tools and digital writing boards instead of only PPT slides.
4. Interaction of teachers and students should be improved.
5. The course teachers should explain the industry/real time applications of the course.