

## OFFICE OF DEAN (ACADEMIC AFFAIRS)

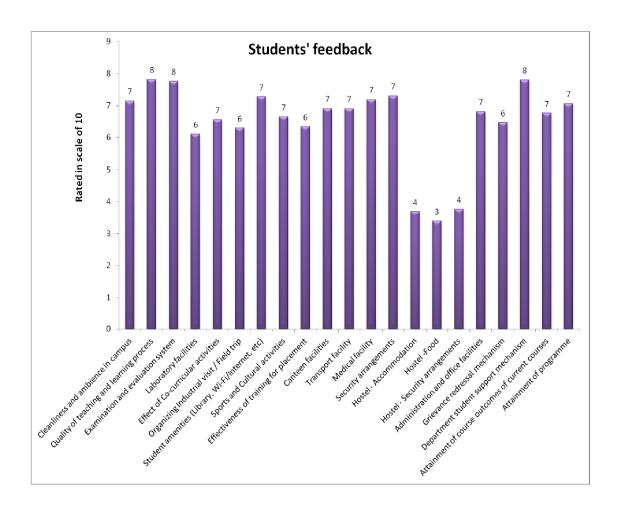
## 2.3.2 Students Satisfaction Survey on Overall Institutional Performance

I. Report on the online feedback analysis : Academic Year 2018 – 19

Annexure I: Feedback Analysis Report

Respondents -	Exc	ellent	V. G	ood	Good	d	Satisfa	actory	Not satisfa	actory	Total	Wt. Avg. (10 point
Grade point	n	10 narks	m	8 arks	m	6 arks	mai		ma	-	marks	Scale)
Cleanliness and ambience in campus	32	320	27	216	37	222	3	12	1	2	772	7
Quality of teaching and learning process	27	270	49	392	29	174	2	8	0	0	844	8
Examination and evaluation system	26	260	40	320	39	234	5	20	2	4	838	8
Laboratory facilities	21	210	25	200	35	210	8	32	3	6	658	6
Effect of Co- curricular activities	25	250	28	224	30	180	11	44	5	10	708	7
Organizing Industrial visit / Field trip	23	230	26	208	22	132	20	80	15	30	680	6
Student amenities (Library, Wi- Fi/Internet, etc)	39	390	18	144	30	180	16	64	4	8	786	7
Sports and Cultural activities	23	230	29	232	28	168	19	76	6	12	718	7
Effectiveness of training for placement	16	160	28	224	37	222	16	64	7	14	684	6
Canteen facilities Transport facility	29 31	290 310	21 24	168 192	35 28	210 168	17 17	68 68	5 4	10 8	746 746	7
Medical facility	31	310	27	216	33	198	12	48	2	4	776	7
Security arrangements	29	290	31	248	33	198	13	52	0	0	788	7
Hostel - Accommodation	12	120	17	136	17	102	6	24	8	16	398	4
Hostel - Food  Hostel - Security arrangements	14	140	12 15	96	12 20	72 120	7	28	15	30	366 406	3
Administration and office facilities	22	220	31	248	35	210	14	56	1	2	736	7
Grievance redressal mechanism	18	180	30	240	38	228	11	44	3	6	698	6
Department student support mechanism	42	420	31	248	27	162	3	12	0	0	842	8
Attainment of course outcomes of current courses	18	180	41	328	28	168	13	52	1	2	730	7
Attainment of programme	24	240	33	264	35	210	12	48	0	0	762	7





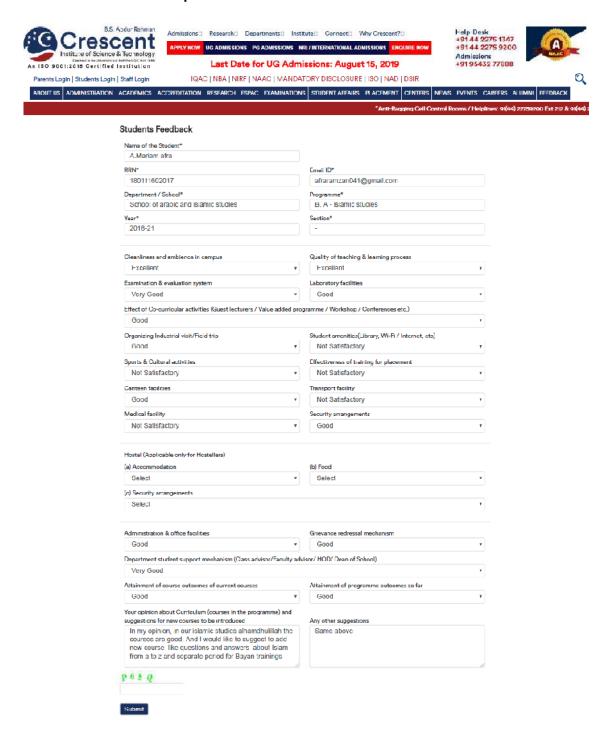
Graph data	
Cleanliness and ambience in campus	7
Quality of teaching and learning process	8
Examination and evaluation system	8
Laboratory facilities	6
Effect of Co-curricular activities	7
Organizing Industrial visit / Field trip	6
Student amenities (Library, Wi-Fi/Internet, etc)	7
Sports and Cultural activities	7
Effectiveness of training for placement	6
Canteen facilities	7
Transport facility	7
Medical facility	7
Security arrangements	7
Hostel - Accommodation	4
Hostel -Food	3
Hostel - Security arrangements	4
Administration and office facilities	7
Grievance redressal mechanism	6
Department student support mechanism	8
Attainment of course outcomes of current	7
courses	/
Attainment of programme	7



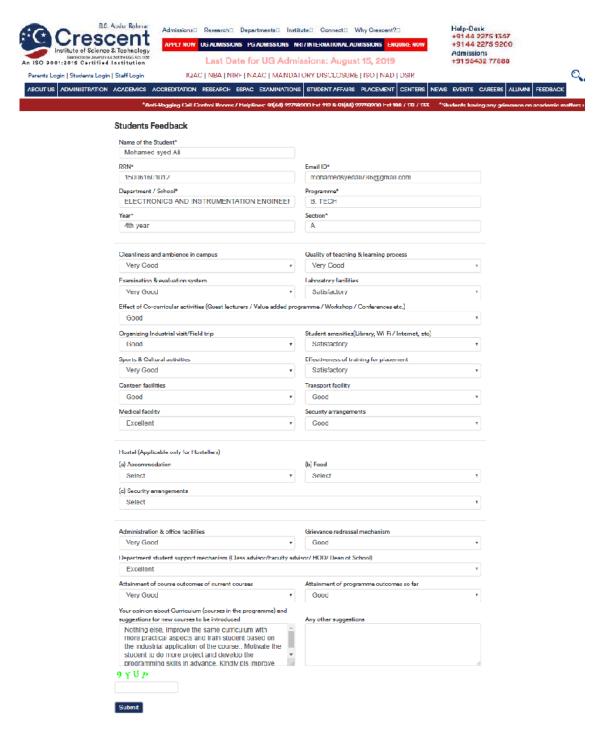
	Comments / Suggestions
Appreciative &	In my opinion, in the islamic studies programme, the courses are good. And I would like to suggest to add new course like questions and answers about Islam
Suggestive	from a to z and separate period for Bayan trainings
	Learning process should be in more practical oriented. Direct interaction is also
Suggestive	necessary.
Suggestive	It would be nice if there would be few more courses added
	I feel that placement opportunities should be given for the master candidate's
Suggestive	also.
Appreciative &	Cood training for now course
Suggestive	Good training for new courses
Appreciative	Everything in this college is so cool and nice
Suggestive	Can improve the leniency in evaluation of exam papers
	Introduction of CCNA and Entrepreneurship courses
Neutral	No opinions on behalf of me.
Appreciative	Nothing, All is good
Suggestive	Practical orientated courses needed
Appreciative	Nothing, All is good
Suggestive	We need more workshops, extra-curricular activities in our program.
Suggestive	All the courses are goodgive more practical session then theoretical session.
	More subject should be added in arabic like different types of hadhees book and
Suggestive	thafseer bailavi should be added into the course in the programme
Appreciative & Suggestive	Current curriculum is good. If journalism is introduced it will be good
Juggestive	Overall good
Appreciative	Machine language can be introduced
	Nothing else, improve the same curriculum with more practical aspects and train
	student based on the industrial application of the course. Motivate the student to
	do more project and develop the programming skills in advance. Lab facilities and
Suggestive	equipment can be further enhanced.
Suggestive	We need further improved canteen, library and wifi/internet facilities.



#### Annexure II: Sample student feedback forms







#### II. Report on the Exit feedback analysis: Academic Year 2018 - 19

Exit survey was taken from the passed out students in the academic year 2018-19 on the following parameters.

- Assessment of abilities, skills and attributes acquired at B.S. Abdur Rahman Crescent Institute of Science and Technology.
- Assessment of the Learning Environment at B.S. Abdur Rahman Crescent Institute of Science and Technology



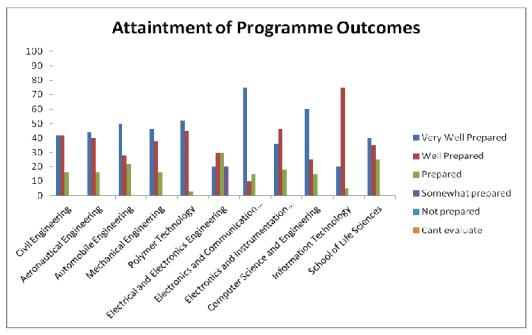
- 3. Assessment of Support Services
- 4. Assessment of curriculum offered, schedules and question paper standards
- 5. General Assessment

From the above parameters, the following parameters were critically analysed and reported:

- Attainment of Progamme 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
- Computer & Internet Facilities
- Library Facilities
- Canteen Facilities
- Sports Infrastructure
- Hostel Facilities

Total of No. of Respondents: 789

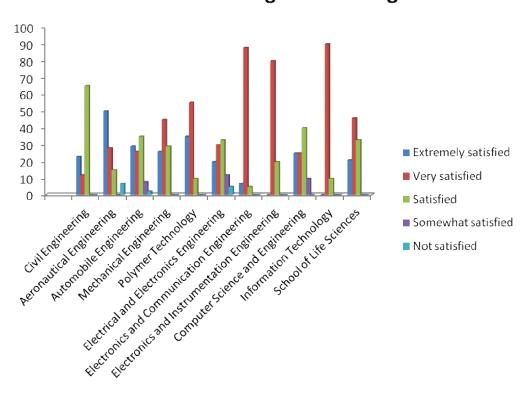
#### Attainment of Progamme Outcomes



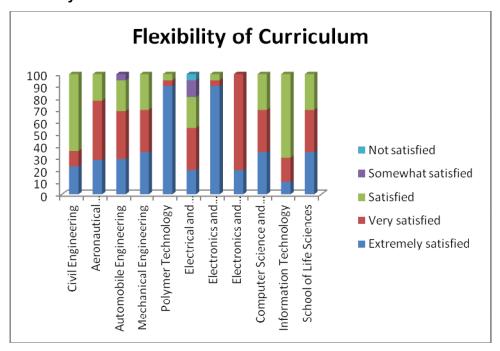


#### Usage of Innovative Teaching Methodologies

## **Innovative Teaching Methodologies**

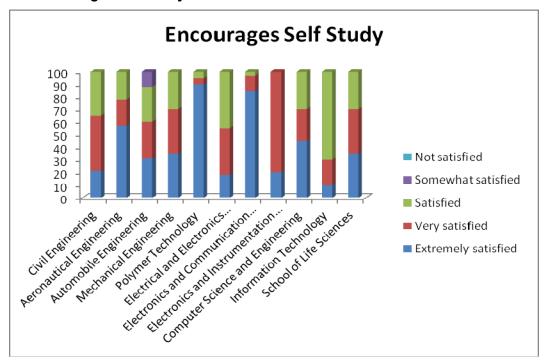


#### Flexibility of Curriculum

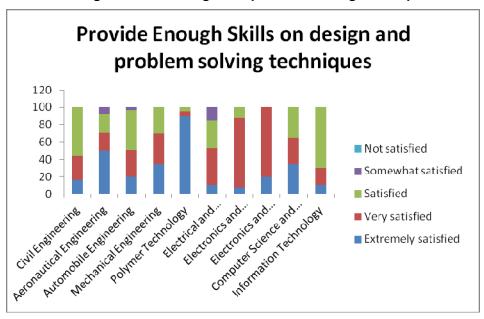




#### Encourages Self Study

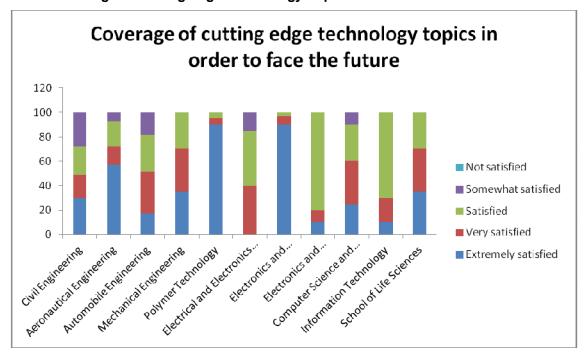


#### Provide Enough Skills on design and problem solving techniques

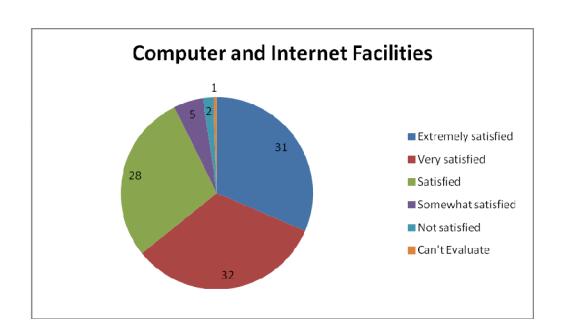




#### ❖ Coverage of Cutting edge Technology topics in order to face future

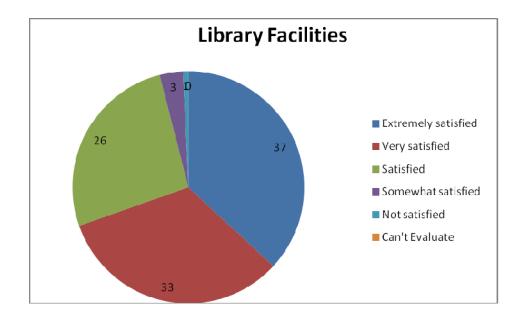


#### Computer and Internet Facilities

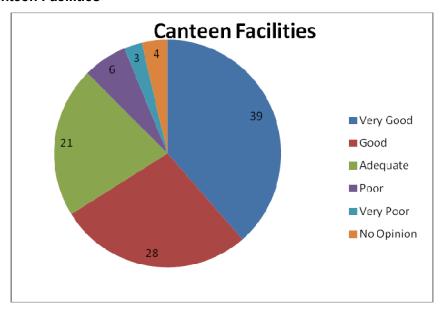




## Library Facilities

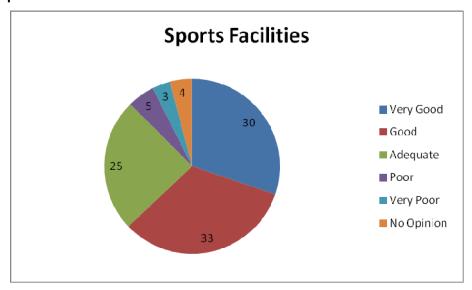


#### Canteen Facilities

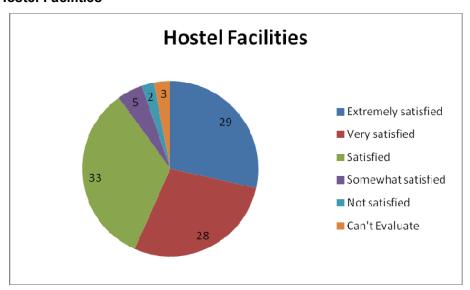




#### Sports Facilities



#### ❖ Hostel Facilities



#### Suggestions on Curriculum & Syllabi:

## **Department of Information Technology**

#### **Deletion of Courses:**

System software, Computer Architecture, Electronic Commerce, XML and Adhoc Networks

#### **Addition of Courses:**

Java Script, Machine Learning, Artificial Intelligenec, and Big Data Analytics



#### **Department of Electronics and Communication Engineering:**

#### **Deletion of Courses:**

Economics, Sociology, Biology, Environmental Sciences, aqnd Management paper

#### **Addition of Courses:**

Python, Robotics, Control Systems and Embedded Software tools,

#### Skills to be imparted

Java, Life skills and financial Management, Anechoic chamber visit

#### **Department of Computer Science and Engineering:**

#### **Deletion of Courses:**

Syllabus of Data Mining ware housing should be reduced, Reframe the biology for Engineers syllabus

#### **Addition of Courses:**

Python course to be added One credit courses based on Industrial needs to imparted.

#### **Department of Civil Engineering:**

#### Deletion of Courses:

Law for Engineers, Biology for Engineers

#### **Department of Electronics and Instrumentation Engineering:**

#### **Deletion of Courses:**

Economics, Sociology, Biology, Law for Engineers

#### **Addition of Courses:**

Machine Learning, iOT for Automation, Piping & Instrumentation

#### Skills to be Imparted

Python and dot net



#### **Department of Electrical and Electronics Engineering:**

#### **Deletion of Courses:**

Environmental Science, EMT, Biology and Comprehension

#### **Addition of Courses:**

 $\label{eq:control} \mbox{Aptitude Development courses, Sales and Marketing, Power System Software \,,} \\ \mbox{Advanced Control System}$ 

Skills to be Imparted

Pubic Speaking and Leadership skills

#### **Department of Aeronautical Engineering:**

#### **Deletion of Courses:**

Environmental Science, Fatigue and Fracture, Fundamentals of Computing

#### **Addition of Courses:**

Object Oriented Programming, Control System, Matlab Programming

#### **Department of Polymer Engineering:**

#### **Deletion of Courses:**

Biology for Engineers, Engineering Graphics, Law for Engineers

#### **Addition of Courses:**

Plastic Compounding, Rubber Compounding, Industrial Safety



## Annexure III : Sample exit feedback form

Crescent Crescent	
Institute of Science & Technology Deemed to be University u/s 3 of the UGC Act, 1986	
Evit Cuman For O	
Branch/Program: M. Tech. (1) Power system Engineesing.	19)
Name: M.S. AHAMED RIZWAN Gender: M.	/ F
Year of Graduation:2019 CGPA:	
Future plans (check all that apply) I intend to work in software industry. I intend to work in core engineering industry. I intend to go for higher studies. I intend to start my own business. I intend to do other things (please specify):	
Please fill in the tables concerning the skills, abilities and attributes that you has studying at B.S. Abdur Rahman Crescent Institute of Science and Technology	ave acquired while
1. Assessment of abilities, skills and attributes acquired at B.S.A Crescel	
and Technology.	nt Institute of Science
Please rate each of the following skills, abilities or attributes in terms of how will B.S.A Crescent Institute of Science and Technology has prepared you.	ell your education at
Very well prepared - 5, Well prepared - 4, Prepared prepared - 2, Not prepared - 1, Can't evaluate - 0	-3. Somewhat
- Totaldate - O	
	012346
Apply knowledge of Mathematics, Physics and Engineering,	012345
Apply knowledge of Mathematics, Physics and Engineering.     Design and conduct experiments, as well as to analyze and interpret data.	012345
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs.	012346
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams.	0 1 2 3 4 <b>5</b> 0 1 2 3 4 <b>6</b> 0 1 2 3 <b>4</b> 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems.	0 1 2 3 4 <u>6</u> ) 0 1 2 3 4 <u>6</u> ) 0 1 2 3 <u>4 <u>6</u>) 0 1 2 3 <u>4 <u>6</u>)</u></u>
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities.	0 1 2 3 4 <b>5</b> 0 1 2 3 4 <b>6</b> 0 1 2 3 <b>4</b> 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 6. (e.g. safety, professional ethics, code of conduct).	0 1 2 3 4 6 0 1 2 3 4 6
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 6. (e.g. safety, professional ethics, code of conduct). 6. Communicate effectively (written reports).	0 1 2 3 4 5 0 1 2 3 4 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 6. (e.g. safety, professional ethics, code of conduct). 6. Communicate effectively (written reports). 6. Communicate effectively (oral presentations).	0 1 2 3 4 5 0 1 2 3 4 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 6. (e.g. safety, professional ethics, code of conduct).	0 1 2 3 4 5 0 1 2 3 4 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 7. (e.g. safety, professional ethics, code of conduct). 7. Communicate effectively (written reports). 7. Communicate effectively (oral presentations). 8. Understand and appreciate the impact of engineering in the societal and glob contexts.	0 1 2 3 4 5 0 1 2 3 4 5 1 2 3 4 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. (e.g. safety, professional ethics, code of conduct). 6. Communicate effectively (written reports). 6. Communicate effectively (oral presentations). 6. Understand and appreciate the impact of engineering in the societal and glob contexts. 6. Design and conduct experiments. 6. Design and conduct ex	0 1 2 3 4 5 0 1 2 3 4 5 o 1 2 3 4 5 o 1 2 3 4 5
1. Apply knowledge of Mathematics, Physics and Engineering. 2. Design and conduct experiments, as well as to analyze and interpret data. 3. Design a system, component, or process to meet desired needs. 4. Function effectively in teams. 5. Identify, formulate, and solve engineering problems. 6. Understand professional and ethical responsibilities. 7. (e.g. safety, professional ethics, code of conduct). 7. Communicate effectively (written reports). 7. Communicate effectively (oral presentations). 8. Understand and appreciate the impact of engineering in the societal and glob contexts.	0 1 2 3 4 5 0 1 2 3 4 5 o 1 2 3 4 5 o 1 2 3 4 5



12. Ability to use computer technology in communications. 0 1 2 3 4(5) 13. Ability to use computer technology in engineering analysis/design 0 1 2 3 4 5 14. Ability to use state of the art techniques and tools in engineering practice. 01234(5) 2. Assessment of the Learning Environment at B.S.A Crescent Institute of Science and Technology Please indicate your satisfaction with each of the following aspects of your experience at BSA Crescent Institute of Science and Technology: Extremely satisfied - 5, Very satisfied - 4. Satisfied Somewhat satisfied - 2, Not satisfied - 1, Can't evaluate - 0 A. Quality of instruction and support for learning provided by the faculty members in: - Sciences (Mathematics, Physics, Chemistry) 012345 - Computers (Programming and usage of software packages) 012345 - Language (English) 012345 - General Engineering, 012345 - Management 012345 - Economics 012345 - Soft skills 012345 B. Quality of instruction and support for learning given by technicians. 01234(5) C. Quality of advice by the staff with respect to: - Academic planning 012345 - Career planning 012345 - Personal counseling 01234(5) D. Equity of treatment by: - Academic administrators 0 1 2 3 4 3 - Faculty 012345 - Technicians 012345 - Fellow students 01234(5) E. Quality of the facilities: - Classrooms - Science laboratories 0 1 2 3 4 5 012345 - Engineering Laboratories 0 1 2 3 4 5 - Computing facilities 012345 - Libraries 01234(5) - Internet facility 012345 3. Assessment of Support Services Very good Good Adequate - 3, Poor - 2, Very poor -1, No opinion - 0 A. Academic Services: Admissions office 012345 Registrar office 0 1 2 3 4(5) Controller of Examinations office 0 1 2 3 4 5 Placement & Training office Class advisor 01234(5)



B. Administrative Offices: 012345 Administrative Office in your department Administrative office in the Crescent Institute of Science and Technology 0 1 2 3 4 5 C. Other Services: 012345 Medical facility Canteen 0 1 2 3 4(5) 0 1 2 3 4(5) 012345 Hostel Sports and games 0 1 2 3 4(5) 0 1 2 3 4 5 Transport Extra-curricular activities 012345 Information dissemination Others (specify) 4. Assessment of curriculum offered, schedules and question paper standards Please indicate your satisfaction with each of the following aspects of your experience at B S A Crescent Institute of Science and Technology: Satisfied - 3, Extremely satisfied - 5, Very satisfied - 4, Not satisfied - 0 Satisfied with modification - 1, Somewhat satisfied - 2, A. Curriculum: 012345 - Flexibility of the curriculum 012345 - Provides enough skills on design and problem solving techniques 012345 - Encourages self study - Coverage of cutting edge technology topics in order to face the future 0 1 2 3 4 5 - Coverage of advanced topics to take up career in research 012345 012345 - Promotes intellectual growth 012345 - Enhances our employability 012345 - Availability of books in library to support curriculum B. Internal Assessment Schedules & Question paper 012345 - Promotes analytical thinking - Question papers in terms of thought provoking and 012345 bringing out the intellectual capability of students 012345 - Adequacy of time to cope with assessment schedules 01234(5) - Quality of Evaluation of Assessments 012345 - Flexibility of Enrollment and withdrawal of coursework C. Teaching Methodology - Adoption of innovative teaching methodologies 012345 012345 - Coverage of the topics 012345 - Basic concepts taught - Encouragement for group discussions, seminars 012345 and interactive discussions



	b)Medium	c) Not at all
Please specify the course	e name)	oved from the curriculum of your branch?
Give reasons for removal		
. Can you suggest any ranch?	course/program that sh	ould be included in the curriculum of your
(Please specify the cou	urse name)	
Give reasons for removal		
5. General Assessment		
Please answer the followi	ng questions:	
program.	hat lab softwa	ink you learnt in the Engineering/Science
3. Plaasa list some verv i	mportant or useful skills t earn while taking Enginee gy.	hat you did not get the chance ring / Science courses at B.S.A Crescent Institute
C. Please write down any Engineering/Science pro- sheets if necessary).	grams at B.S.A Crescent	ns that you think will improve the Institute of Science and Technology (use additiona
200		
D. Please give the overa	II strengths and weakness	ses of the Institute/Department.
	supex. arm	ocphere:



#### Annexure IV : Sample exit feedback analysis report from Department

## Department of Civil Engineering Exit Survey from Outgoing Students (May/June - 2019)

The exit survey from the final year Civil Engineering Students is consolidated and given below

Class: IV Year Civil Engineering Total strength: 142

1. Apply knowledge of Mathematics, Physics and Engineering.

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	59	41%
Well prepared	41	29%
Very well prepared	42	30%

2. Design and conduct experiments, as well as to analyze and interpret data.

Response of students	In Numbers	In Percentage
Canq evaluate	6	4%
Not prepared	0	0
Somewhat prepared	12	8%
Prepared	33	24%
Well prepared	54	38%
Very well prepared	37	26%



#### 3. Design a system, component, or process to meet desired needs.

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not prepared	0	0
Somewhat prepared	21	15%
Prepared	39	27%
Well prepared	60	42%
Very well prepared	22	16%

## 4. Function effectively in teams.

Response of students	In Numbers	In Percentage
Canq evaluate	3	2%
Not prepared	0	0
Somewhat prepared	50	35%
Prepared	29	20%
Well prepared	37	26%
Very well prepared	23	16%

#### 5. Identify, formulate, and solve engineering problems.

Response of students	In Numbers	In Percentage
Canq evaluate	12	8%
Not prepared	0	0
Somewhat prepared	48	34%
Prepared	14	10%
Well prepared	29	20%
Very well prepared	39	27%

6. Understand professional and ethical responsibilities.

## (e.g. safety, professional ethics, code of conduct).



Response of students	In Numbers	In Percentage
Canot evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	39	27%
Well prepared	80	56%
Very well prepared	23	16%

## 7. Communicate effectively (written reports).

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	14	10%
Well prepared	50	35%
Very well prepared	78	55%

## 8. Communicate effectively (oral presentations).

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	92	65%
Well prepared	18	13%
Very well prepared	32	23%

#### 9. Understand and appreciate the impact of engineering in the societal and global contexts.

Response of students	In Numbers	In Percentage	l



Canq evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	59	41%
Well prepared	41	29%
Very well prepared	42	30%

# 10.Be aware of the need for improving my ability to engage in life-long learning (seeking further education, self learning, membership in professional societies).

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	59	41%
Well prepared	41	29%
Very well prepared	42	30%

#### 11. Be aware of contemporary issues (e.g. economics of Engg, environmental issues)

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not prepared	0	0
Somewhat prepared	0	0
Prepared	59	41%
Well prepared	31	22%
Very well prepared	52	37%

12. Ability to use computer technology in communications.



Response of students	In Numbers	In Percentage
Canq evaluate	23	16%
Not prepared	0	0
Somewhat prepared	14	10%
Prepared	39	28%
Well prepared	40	28%
Very well prepared	26	18%

## 13. Ability to use computer technology in engineering analysis/design

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not prepared	20	14%
Somewhat prepared	0	0
Prepared	79	56%
Well prepared	21	16%
Very well prepared	22	16%

## 14. Ability to use state of the art techniques and tools in engineering practice.

Response of students	In Numbers	In Percentage
Cand evaluate	6	4%
Not prepared	0	0
Somewhat prepared	12	8%
Prepared	33	24%
Well prepared	54	38%
Very well prepared	37	26%

## 2. Assesment of the Learning Environment at B.S.A Institute



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

## - Sciences (Mathematics, Physics, Chemistry)

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	93	66%
Very satisfied	29	20%
Extremely satisfied	20	14%

## - Computers (Programming and usage of software packages)

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	84	59%
Very satisfied	8	6%
Extremely satisfied	50	35%

## - Language (English)

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	40	28%
satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%



## - General Engineering,

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	43	30%
satisfied	27	19%
Very satisfied	63	44%
Extremely satisfied	9	6%

## - Management

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	39	27%
Very satisfied	63	44%
Extremely satisfied	40	28%

## - Economics

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	53	37%
satisfied	49	35%
Very satisfied	20	14%
Extremely satisfied	20	14%



#### - Soft skills

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	49	35%
Very satisfied	63	44%
Extremely satisfied	30	21%

## B. Quality of instruction and support for learning given by technicians.

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	93	66%
Very satisfied	29	20%
Extremely satisfied	20	14%

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

## - Academic planning

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	43	30%



satisfied	27	19%
Very satisfied	63	44%
Extremely satisfied	9	6%

## - Career planning

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	40	28%
satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Personal counseling

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	20	14%
Somewhat satisfied	0	0
satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## D. Equity of treatment by:

#### - Academic administrators

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	40	28%



satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Faculty

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	43	30%
satisfied	27	19%
Very satisfied	63	44%
Extremely satisfied	9	6%

## - Technicians

Response of students	In Numbers	In Percentage
Cand evaluate	6	4%
Not satisfied	0	0
Somewhat satisfied	12	8%
satisfied	33	24%
Very satisfied	54	38%
Extremely satisfied	37	26%

#### - Fellow students

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	20	14%



Somewhat satisfied	0	0
satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## E. Quality of the facilities:

## - Classrooms

Response of students	In Numbers	In Percentage
Canq evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%

#### - Science laboratories

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	40	28%
satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Engineering Laboratories

Response of students	In Numbers	In Percentage
Cand evaluate	0	0



Not satisfied	20	14%
Somewhat satisfied	0	0
satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## - Computing facilities

Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	40	28%
satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Libraries

Response of students	In Numbers	In Percentage
Canq evaluate	6	4%
Not satisfied	0	0
Somewhat satisfied	12	8%
satisfied	33	24%
Very satisfied	54	38%
Extremely satisfied	37	26%

## - Internet facility



Response of students	In Numbers	In Percentage
Cand evaluate	0	0
Not satisfied	0	0
Somewhat satisfied	0	0
satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%

## 3. Assessment of Support Services

#### A. Academic Services:

#### Admissions office

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	20	14%
Poor	0	0
Adequate	79	56%
Good	21	16%
Very good	22	16%

## Registrar office

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	40	28%
Adequate	32	23%
Good	27	19%
Very good	43	30%



## **Controller of Examinations office**

In Numbers	In Percentage
6	4%
0	0
12	8%
33	24%
54	38%
37	26%
	6 0 12 33 54

## Placement & Training office

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	0	0
Adequate	92	65%
Good	18	13%
Very good	32	23%

## Class advisor

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	20	14%
Poor	0	0
Adequate	79	56%
Good	21	16%
Very good	22	16%



#### **B.** Administrative Offices:

## Administrative Office in your department

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	40	28%
Adequate	32	23%
Good	27	19%
Very good	43	30%

#### Administrative office in the Institute

Response of students	In Numbers	In Percentage
No opinion	6	4%
Very poor	0	0
Poor	12	8%
Adequate	33	24%
Good	54	38%
Very good	37	26%

#### C. Other Services:

## **Medical facility**

In Numbers	In Percentage
0	0
20	14%
0	0
79	56%
	0 20 0



Good	21	16%
Very good	22	16%

## Canteen

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	0	0
Adequate	92	65%
Good	18	13%
Very good	32	23%

#### Hostel

Response of students	In Numbers	In Percentage
No opinion	6	4%
Very poor	0	0
Poor	12	8%
Adequate	33	24%
Good	54	38%
Very good	37	26%

## Sports and games

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	20	14%
Poor	0	0



Adequate	79	56%
Good	21	16%
Very good	22	16%

## **Transport**

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	0	0
Adequate	49	35%
Good	63	44%
Very good	30	21%

#### **Extra-curricular activities**

Response of students	In Numbers	In Percentage
No opinion	0	0
Very poor	0	0
Poor	40	28%
Adequate	32	23%
Good	27	19%
Very good	43	30%

## Information dissemination

Response of students	In Numbers	In Percentage
No opinion	6	4%
Very poor	0	0



Poor	12	8%
Adequate	33	24%
Good	54	38%
Very good	37	26%

## 4. Assessment of curriculum offered, schedules and question paper standards

#### A. Curriculum:

## - Flexibility of the curriculum

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%

## - Provides enough skills on design and problem solving techniques

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	20	14%
Somewhat satisfied	0	0
Satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## - Encourages self study

Response of students	In Numbers	In Percentage
Not satisfied	0	0



Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	49	35%
Very satisfied	63	44%
Extremely satisfied	30	21%

## - Coverage of cutting edge technology topics in order to face the future

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	40	28%
Satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Coverage of advanced topics to take up career in research

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%

## - Promotes intellectual growth

Response of students	In Numbers	In Percentage
	36	



Not satisfied	6	4%
Satisfied with modification	0	0
Somewhat satisfied	12	8%
Satisfied	33	24%
Very satisfied	54	38%
Extremely satisfied	37	26%

## - Enhances our employability

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	49	35%
Very satisfied	63	44%
Extremely satisfied	30	21%

## - Availability of books in library to support curriculum

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	20	14%
Somewhat satisfied	0	0
Satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## B. Internal Assessment Schedules & Question paper - Promotes analytical thinking



Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	40	28%
Satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

# - Question papers in terms of thought provoking and bringing out the intellectual capability of students

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%

## - Adequacy of time to cope with assessment schedules

Response of students	In Numbers	In Percentage
Not satisfied	6	4%
Satisfied with modification	0	0
Somewhat satisfied	12	8%
Satisfied	33	24%
Very satisfied	54	38%
Extremely satisfied	37	26%



## - Quality of Evaluation of Assessments

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	40	28%
Satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%

## - Flexibility of Enrollment and withdrawal of coursework

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	20	14%
Somewhat satisfied	0	0
Satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## C. Teaching Methodology

## - Adoption of innovative teaching methodologies

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	92	65%
Very satisfied	18	13%
Extremely satisfied	32	23%



## - Coverage of the topics

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	0	0
Satisfied	49	35%
Very satisfied	63	44%
Extremely satisfied	30	21%

## - Basic concepts taught

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	20	14%
Somewhat satisfied	0	0
Satisfied	79	56%
Very satisfied	21	16%
Extremely satisfied	22	16%

## - Encouragement for group discussions, seminars and interactive discussions

Response of students	In Numbers	In Percentage
Not satisfied	0	0
Satisfied with modification	0	0
Somewhat satisfied	40	28%
Satisfied	32	23%
Very satisfied	27	19%
Extremely satisfied	43	30%



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

a)To the Maximum - 65 (46%)

b)Medium - 77 (54%)

c) Not at all - 0 (0%)

## E. Can you suggest any course that can be removed from the curriculum of your branch?

Law for Engineers, Biology for Engineers

## F. Can you suggest any course/program that should be included in the curriculum of your branch?

#### 5. General Assessment

Please answer the following questions:

A. Please list some very important skills that you think you learnt in the Engineering/Science program.

- Application of Engineering Knowledge
- Understand the foundation requirement for various structures
- Learnt how to design concrete mix design
- Learnt the various types of cement and concrete.
- B. Please list some very important or useful skills that you did not get the chance

(or are not available) to learn while taking Engineering / Science courses at B.S.A Institute.

- More Industry interaction
- · Practical oriented teaching learning
- More Industrial visit and in-plant training
- C. Please write down any comments or suggestions that you think will improve the

Engineering/Science programs at B.S.A Institute (use additional sheets if necessary).

- Need more core companies for placement
- Water facility



- Reduced fee Structure
- Improve Canteen food
- Improve the curriculum and syllabus based on industry requirements
- D. Please give the overall strengths and weaknesses of the Institute/Department.

#### \* Strength:

- Very good staff
- Freedom
- Flexibility
- Good environment
- Placement
- Less partial operations
- Lab and Equipments facilities

#### \* Weakness:

- More fees
- Placement can be made more
- Placement training has to be improved

E. Do you recommend B.S.Abdur Rahman Crescent Institute of science & technology for future aspirants and why?

Yes because of the placement and infrastructure

DEAN
School of Infrastructure
B.S. Abdur Rahman Crescent Institute of Science & Technology Vandatur, Chennai-600 048.

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