ETHIRAJ COLLEGE FOR WOMEN (Autonomous)



Overview

NAAC, in order to upgrade and maintain the quality of education elicits responses from the primary stakeholders, students, on the teaching–learning and evaluation. The survey questions used are formulated by NAAC. The IQAC of Ethiraj College For Women has organized this survey to take stock of the students' satisfaction levels of various aspects of teaching and learning.

The analysis of the survey has been provided department-wise also to enable the faculty of each department to find out areas that need intervention by them to maintain high levels of satisfaction amongst their students. This, we believe will also be an opportunity to ascertain the departments' SWOC - Strength, Weakness, Opportunities and Challenges. The survey results are calculated on a 5-point Likert scale ranging from 0 to 4.

In the following report, the overall satisfaction levels of students in both the Aided and Self-Supporting Stream have been presented. Suggestions and recommendations follow the analysis.

Mode of Survey: Google Form

Month of Survey: March 2020

No of respondents: 6336

Total Strength: **7597**

Total number of Departments: 35

Number of Departments that participated: 34

Departments that participated in alphabetical order:

<u>Aided</u>

- 1. Chemistry
- 2. Commerce
- 3. Corporate Secretaryship
- 4. Economics
- 5. English
- 6. History & TTM
- 7. Mathematics
- 8. Nutrition, FSM & Dietetics
- 9. Physics
- 10. Plant Biology & Plant Biotechnology
- 11. Tamil
- 12. Zoology

Self-Supporting

- 1. Accounting & Finance
- 2. Bank Management
- 3. Bachelor of Computer Applications
- 4. Biochemistry
- 5. Business Administration
- 6. Business Economics
- 7. Clinical Nutrition & Dietetics
- 8. Commerce
- 9. Commerce (Hons)
- 10. Computer Science
- 11. Corporate Secretaryship
- 12. English
- 13. Human Rights & Duties Education
- 14. Journalism & Communication
- 15. Master of Computer Applications
- 16. Mathematics
- 17. Maths with Computer Applications
- 18. Microbiology
- 19. Physics
- 20. Plant Biology & Plant Biotechnology
- 21. Psychology
- 22. Visual Communication

Departments that did not participate in alphabetical order: MBA

Survey Form generated by: Ms Veena Murali & Dr.M. Latha Kumari

Survey Analysis and Report compiled by: Ms Veena Murali

Survey Report Analysis and Suggestions by : Dr.M. Latha Kumari

Analysis of Questionnaire

Options	Points	Number of Responses	Options	Points	Number of Responses
85 to 100%	4	3380			
70 to 84%	3	2379	Thoroughly	4	1790
55 to 69%	2	468	Satisfactorily	3	4156
30 to 54%	1	78	Poorly	2	253
30 10 54 /0	1	70	Indifferently	1	101
Below 30%	0	31	Won't teach at all	0	36
Total		6336	Total		6336
Average		3.42	Average		3.19

Q1) How much of the syllabus was covered in the class?

Q2)How well did the teachers prepare for the classes?

Q3) How well were the teachers able to communicate?

Q4) The teachers' approach to teaching can best be described as

Options	Points	Number of Responses	Options	Points	Number of
Always effective	4	2933			Responses
Sometimes effective	3	2293	Excellent	4	1373
Just satisfactorily	2	926	Very Good	3	2569
Generally ineffective	1	123	Good	2	1911
concrany meneouve	-		Fair	1	417
Very poor communication	0	61	Poor	0	66
Total		6336	Total		6336
Average		3.25	Average	e	2.75

Q5) Fairness of the internal evaluation process by the teachers.

Q6) Was your performance in assignments discussed with you?

Options	Points	Number of Responses	Options	Points	Number of Responses
Always fair	4	2010	options		Responses
Usually fair	3	2953	Every time	4	1771
Sometimes fair	2	1084	Usually	3	2165
Usually unfair	1	150	Occasionally/ Sometimes	2	1495
Unfair	0	139	Rarely	1	568
Total		6336	Never	0	337
		-00*	Total		6336
Average		3.03	Average		2.70

Q7) The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

Q8) The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

Options	Points	Number of Responses
Regularly	4	2041
Often	3	1699
Sometimes	2	1352
Rarely	1	679
Never	0	565
Tota	6336	
Averag	2.63	

Options	Points	Number of Responses
Significantly	4	1386
Very Well	3	2592
Moderately	2	1814
Marginally	1	344
Not at all	0	200
Total	6336	
Averag	2.73	

Q9) The institution provides multiple opportunities to learn and grow.

Q10) Teachers inform you about your expected competencies, course outcomes and programme outcomes.

Options	Points	Number of Responses	Options	Points	Number of Responses
Strongly Agree	4	2084			
Agree	3	2820	Every time	4	2035
Neutral	2	1219	Usually	3	2561
	2	1219	Occasionally/	2	1179
Disagree	1	145	Sometimes	-	/ /
			Rarely	1	401
Strongly Disagree	0	68	Never	0	160
Total		6336	Total		6336
Average	Average		Average		2.93

Q11) Your mentor does a necessary follow-up with an assigned task to you.

Q12) The teachers illustrate the concepts through examples and applications.

Options	Points	Number of Responses	Options	Points	Number of Responses
Every time	4	1800			Responses
Uavalla	-	0776	Every time	4	2295
Usually	3	2576			1010-0000
Occasionally/ Sometimes	2	1156	Usually	3	2598
Rarely	1	644	Occasionally/ Sometimes	2	1026
I do not have a	0	160	Rarely	1	309
mentor	0	100	Never	0	108
Total		6336	1,0,001	0	100
		00-	Total		6336
Average	Average		Average		3.05

Q13) The teachers identify your strengths and encourage you with providing right level of challenges.

Q14) Teachers are able to identify your weaknesses and help you to overcome them.

Options	Points	Number of Responses	Options	Points	Number of Responses
Strongly Agree	4	1835			Responses
	10	APR. 17.01.01	Every time	4	1657
Agree	3	2259			
Neutral	2	1252	Usually	3	2059
Disagree	1	590	Occasionally/ Sometimes	2	1329
01 1 D.			Rarely	1	782
Strongly Disagree	0	400	Never	0	509
Total		6336	Total		6336
Average		2.72	Average		2.56

Q15) The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

Q16) The institute/ teachers use student-centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

Options	Points	Number of Responses	Options	Points	Number of Responses
Strongly Agree	4	1610			Responses
Agree	3	2746	To a great extent	4	1777
Neutral	2	1585	Moderate	3	2882
Disagree	1	276	Some what	2	1102
			Very little	1	390
Strongly Disagree	0	119	Not at all	0	185
Total		6336	Total		6336
Average		2.86	Average		2.90

Q17) Teachers encourage you to participate in extracurricular activities.

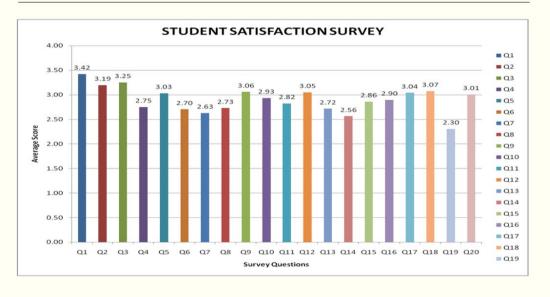
Q18) Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

Options	Points	Number of Responses	Options	Points	Number of Responses
Strongly Agree	4	2335	To a great extent	4	2286
Agree	3	2433	0		
Neutral	2	1189	Moderate	3	2757
Disagree	1	248	Some what	2	876
0		·	Very little	1	296
Strongly Disagree	0	131	Not at all	0	121
Total		6336	Total		6336
Average		3.04	Average		3.07

Q19) What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching? Q20) The overall quality of teaching-learning process in your institute is very good.

Options	Points	Number of Responses	Options	Points	Number of Responses
Above 90%	4	1269			Responses
70 to 89%	3	2063	Strongly Agree	4	1913
/010 09/0	3	2003	Agree		
50 to 69%	2	1332		3	2882
30 to 49%	1	667	Neutral	2	1299
Palaw 00%	0	1005	Disagree	1	156
Below 29%	0	1005	Strongly Disagree	0	86
Total		6336	Curring, Disugree	5	
Average		00-	Total		6336
		2.30			3.01

OVERALL RESPONSE



Major Findings:

- \rightarrow Most of the students agree that the syllabus is taught in the class by the teachers.
- → According to the majority of the students the teachers' preparation for a lecture session is only satisfactory
- \rightarrow Mostly the teachers are effective in communicating with the students.
- → The teachers' approach to teaching was described as 'Very Good' by the majority of students.
- \rightarrow The teachers are usually fair during the internal evaluation process.
- → Usually the teachers discuss the performance of the students and offer feedback on the assignments.
- → Most of the students feel that the institute regularly takes active interest in promoting internship, student exchange and field visit opportunities for students.
- → The teaching and mentoring process of the institution very well facilitates the cognitive, social and emotional growth of the student as stated by most of the students.

- → Most of the students agree to the statement that the institution provides multiple opportunities to learn and grow.
- → Teachers usually inform about the expected competencies, course outcomes and programme outcomes.
- \rightarrow Usually the mentor follows up with an assigned task to the student.
- \rightarrow The teachers usually illustrate the concepts through examples and applications.
- → It is mostly agreed by the students that the teachers identify their strengths and encourage them with providing the right level of challenges.
- → As agreed by the students, the teachers are able to identify the student's weaknesses and help them overcome them.
- → The institution's effort to engage students in the monitoring, review and continuous quality improvement of the teaching-learning process is agreed upon by most of the students.
- → According to the majority of the students, the institute/ teachers use student-centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.
- → Most of the students agree that the teachers encourage them to participate in extracurricular activities.
- → Most of the students feel that moderate efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make them ready for the work world.
- → 47% of the student's state that teachers sparingly use ICT tools such as LCD projector, Multimedia, etc. while teaching.
- → The overall quality of the teaching-learning process in the institute is considered as good by most of the students.

Recommendations:

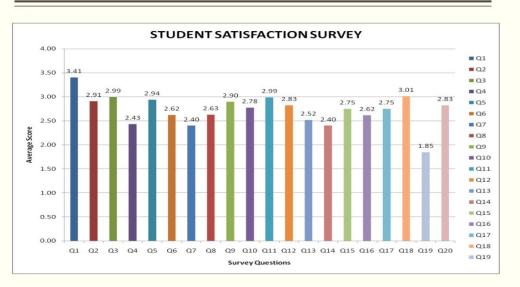
- Teachers to go with better preparation for classes. Course schedules and Lesson plans including the attainment of outcomes to be prepared by each course teacher to improve quality and accountability.
- 2. Teachers to be encouraged to use more student centric methods for teaching and assessment.
- 3. A mechanism to encourage Teachers to offer individual student feedback (apart from awarding marks), on performance in Tests and assignments to be devised.
- 4. Department-wise regular and timely meetings of students with course teachers, Dean of Academic and Dean of Students to be initiated to discuss curricular aspects.
- 5. Mentoring system needs streamlining to make it 100% effective.
- 6. Student's open forum on academics to be organised with Principal and Vice Principals every semester.
- 7. Special programmes on life skills, soft skills and employability skills by the college faculty need urgent attention.
- 8. Teachers to adopt ICT-enabled teaching.

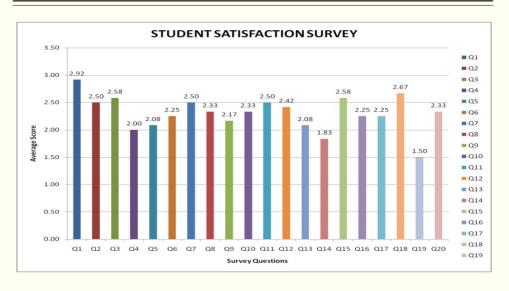
Department-wise Graphical Analysis

Aided Stream

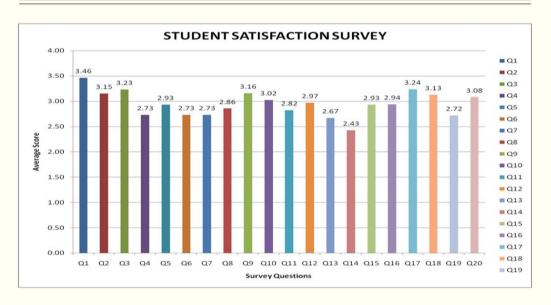
Chemistry

OVERALL RESPONSE - UG

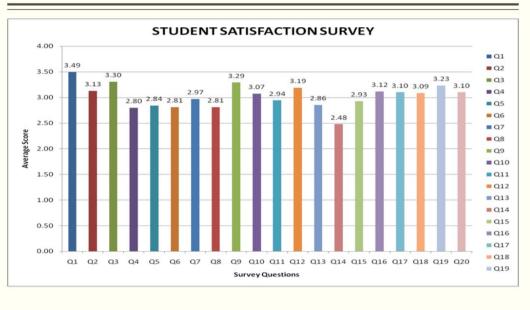




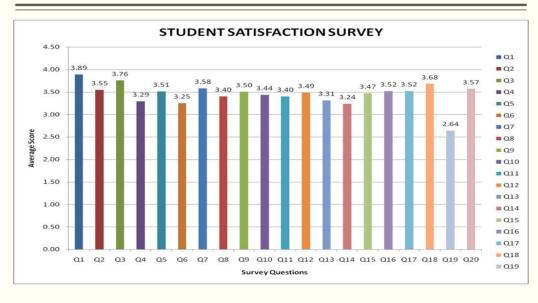
Commerce



OVERALL RESPONSE – UG

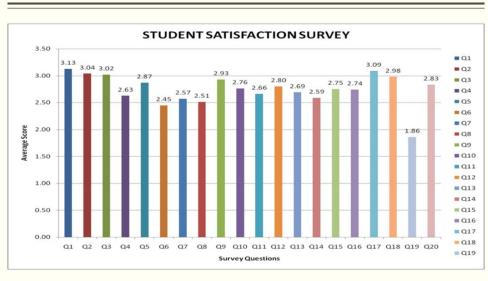


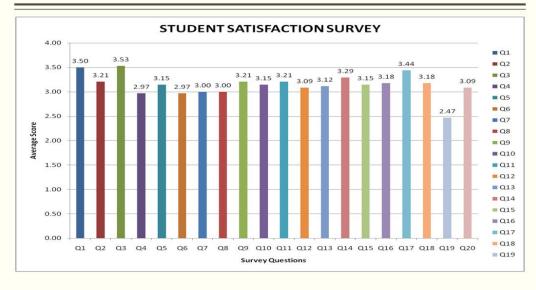
Corporate Secretaryship



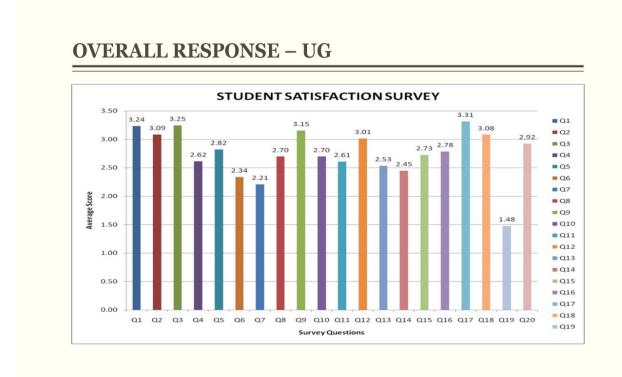
OVERALL RESPONSE – UG

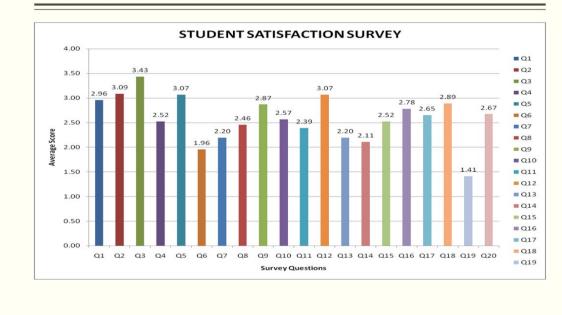
Economics



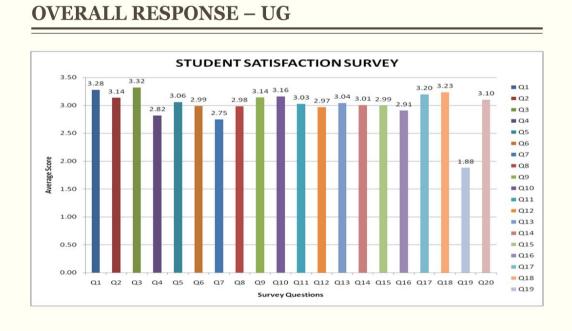


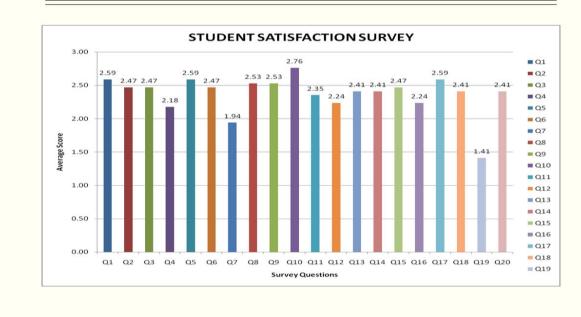
English



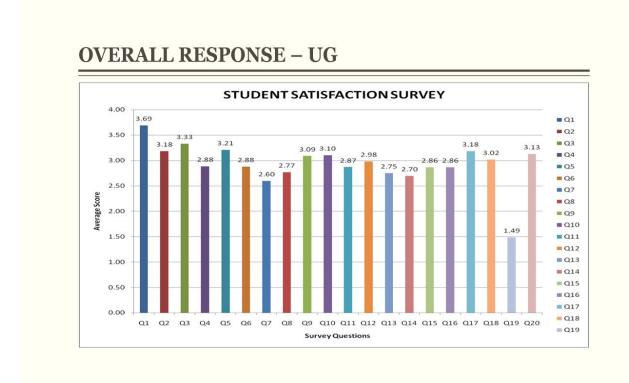


History & TTM

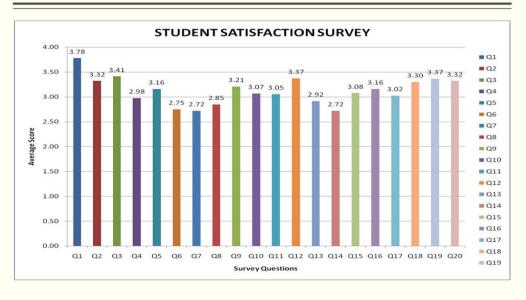




Mathematics

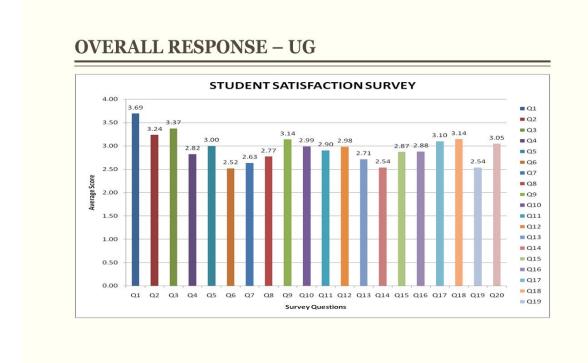


Nutrition, FSM & Dietetics

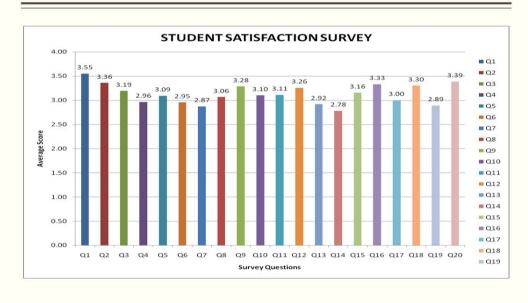


OVERALL RESPONSE – UG

Physics

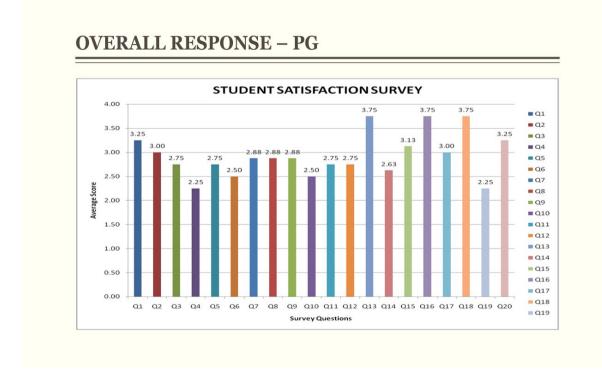


Plant Biology & Plant Biotechnology

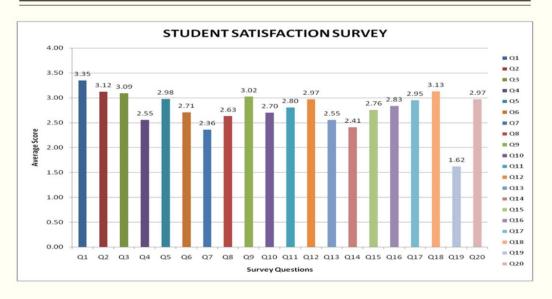


OVERALL RESPONSE – UG

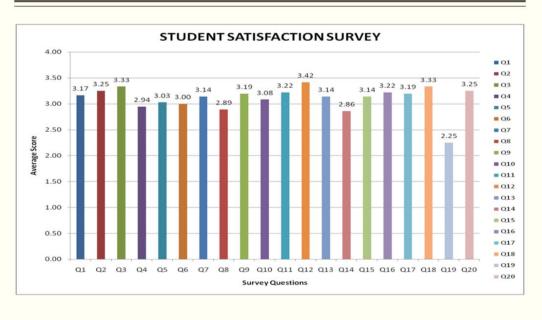
Tamil



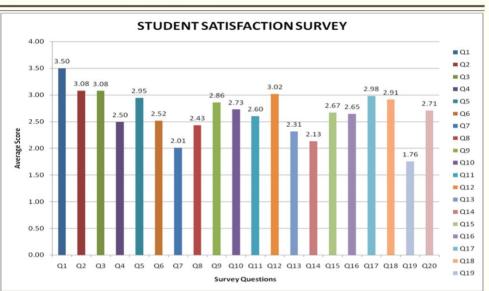
Zoology



OVERALL RESPONSE – UG

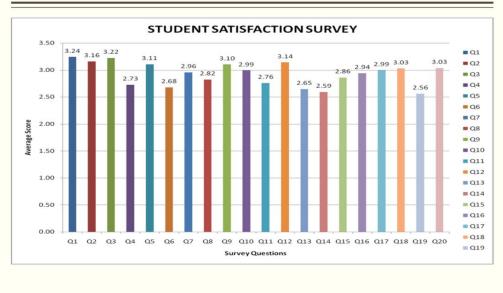


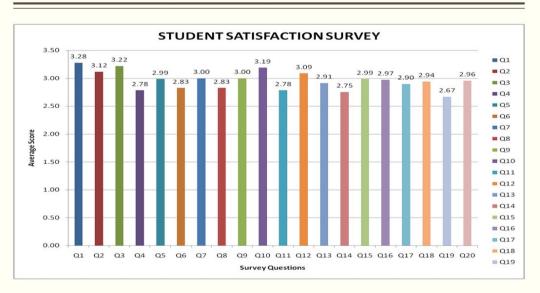
Accounting & Finance



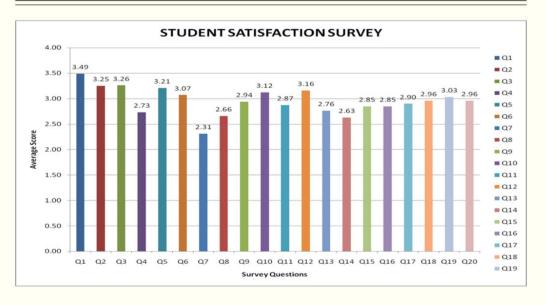
OVERALL RESPONSE - UG

Bank Management

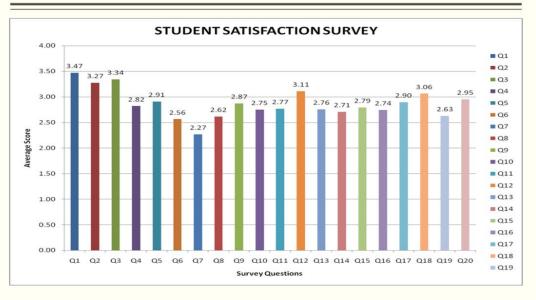




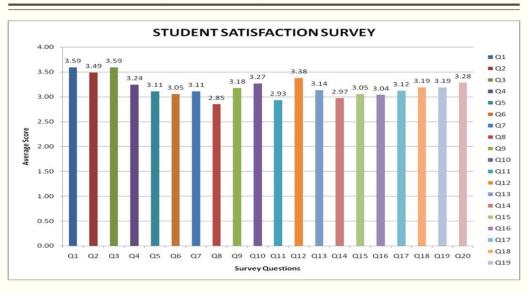
Bachelor of Computer Applications



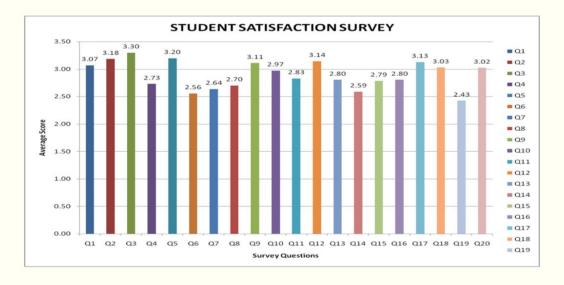
Biochemistry



OVERALL RESPONSE – UG

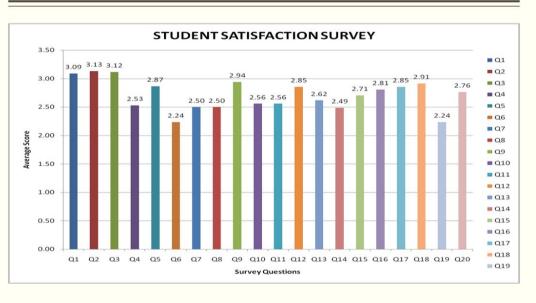


Business Administration

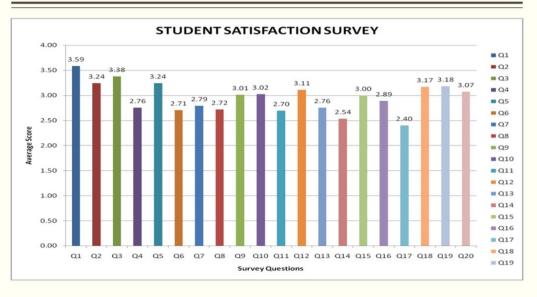


OVERALL RESPONSE – UG

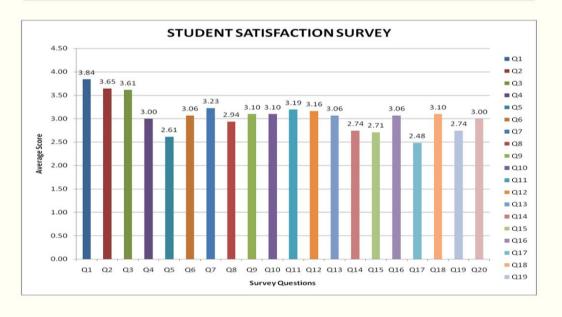
Business Economics



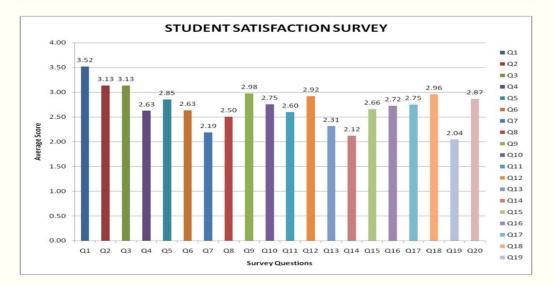
Clinical Nutrition & Dietetics



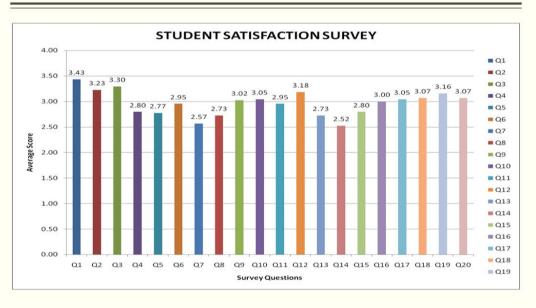
OVERALL RESPONSE – UG



Commerce

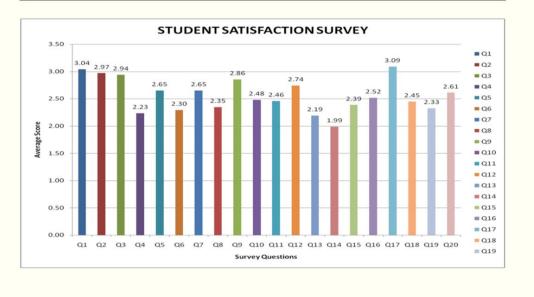


OVERALL RESPONSE – UG

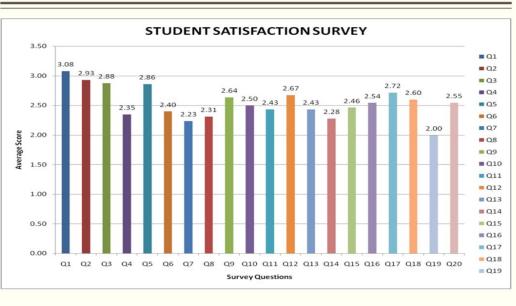


Commerce (Hons)

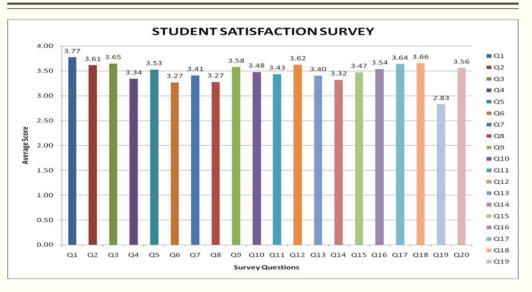
OVERALL RESPONSE – UG



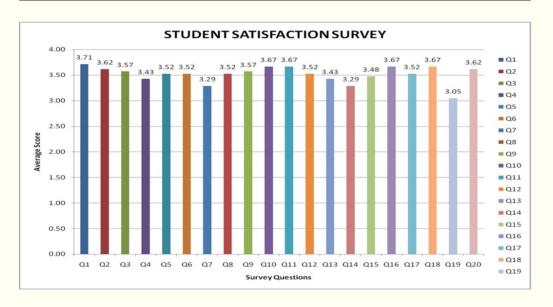
Computer Science



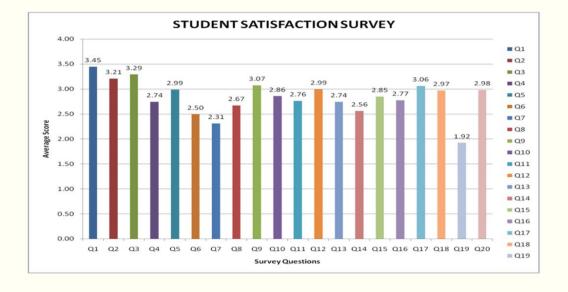
Corporate Secretaryship



OVERALL RESPONSE – UG

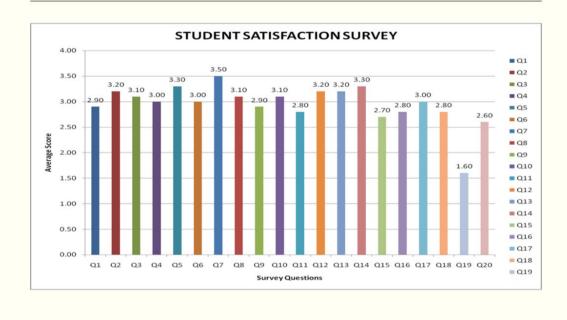


English

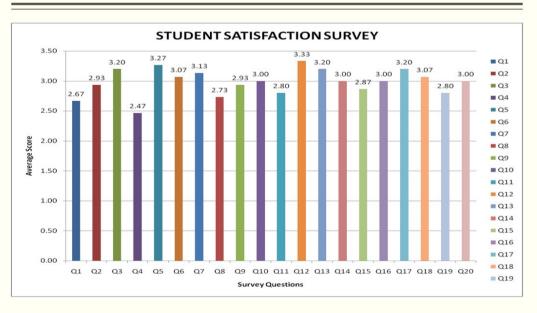


OVERALL RESPONSE – UG

Human Rights & Duties Education

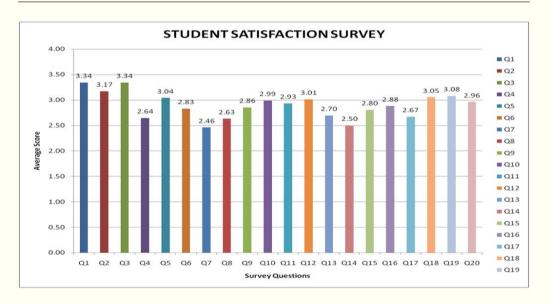


Journalism & Communication

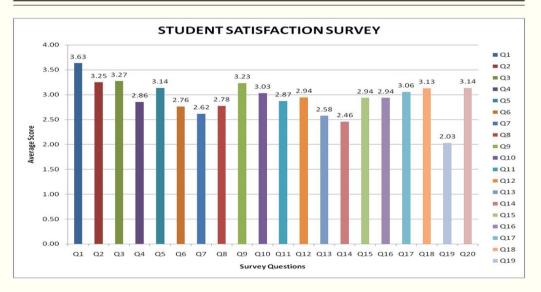


OVERALL RESPONSE – PG

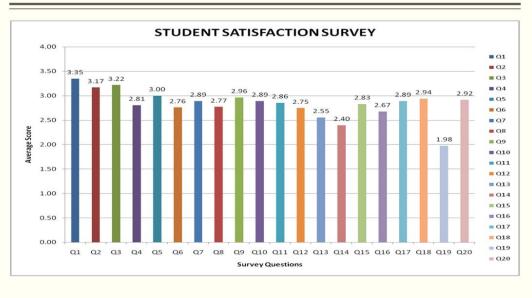
Master of Computer Applications



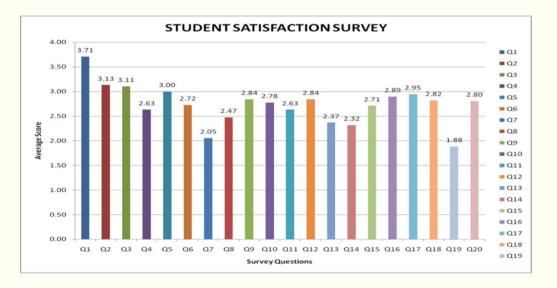
Mathematics



OVERALL RESPONSE – UG

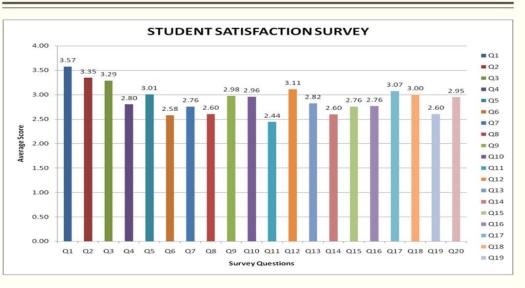


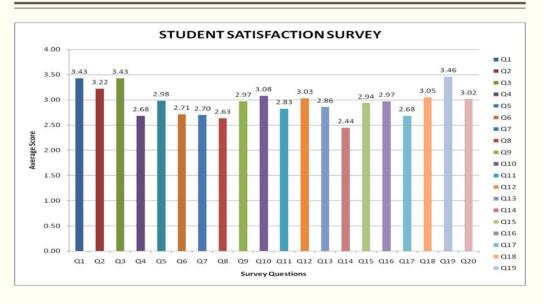
Maths with Computer Applications



OVERALL RESPONSE – UG

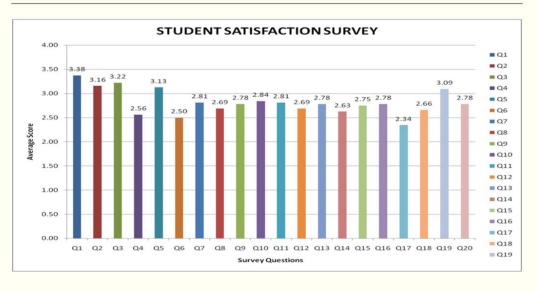
Microbiology



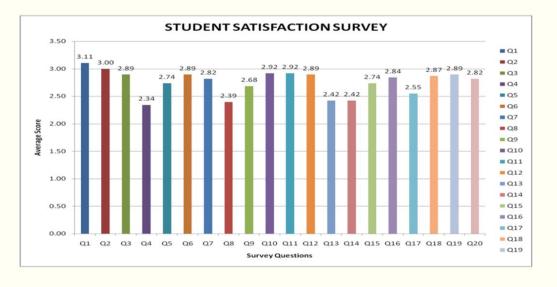


Physics



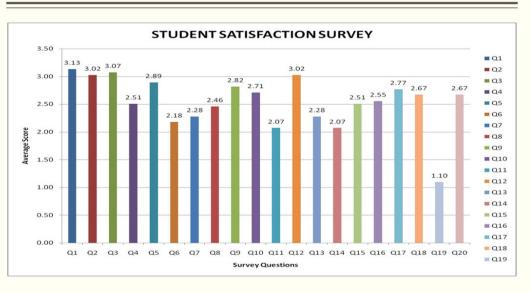


Plant Biology & Plant Biotechnology

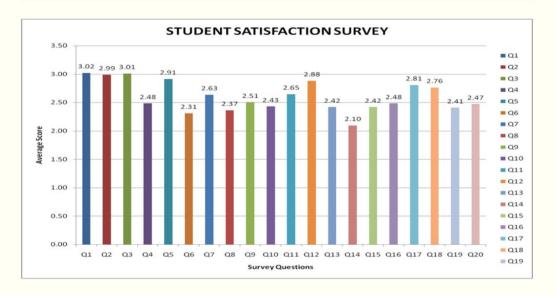


OVERALL RESPONSE – PG

Psychology



Visual Communication



OVERALL RESPONSE – UG

----- Thank You ------