



Department of Biochemistry
University of Delhi South Campus

Students' Experience Survey
Internal Quality Assurance Cell (IQAC)

May-June 2017

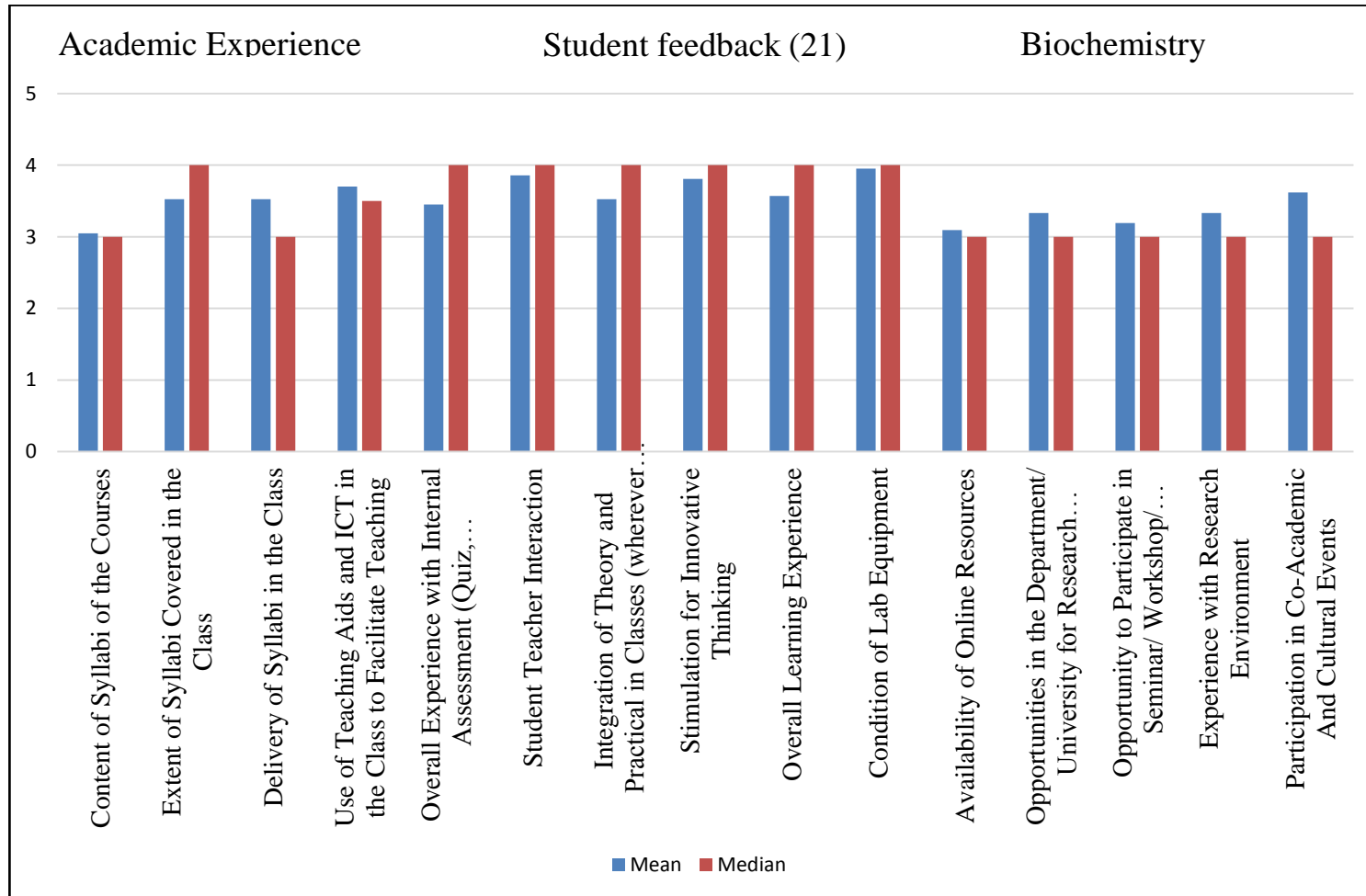
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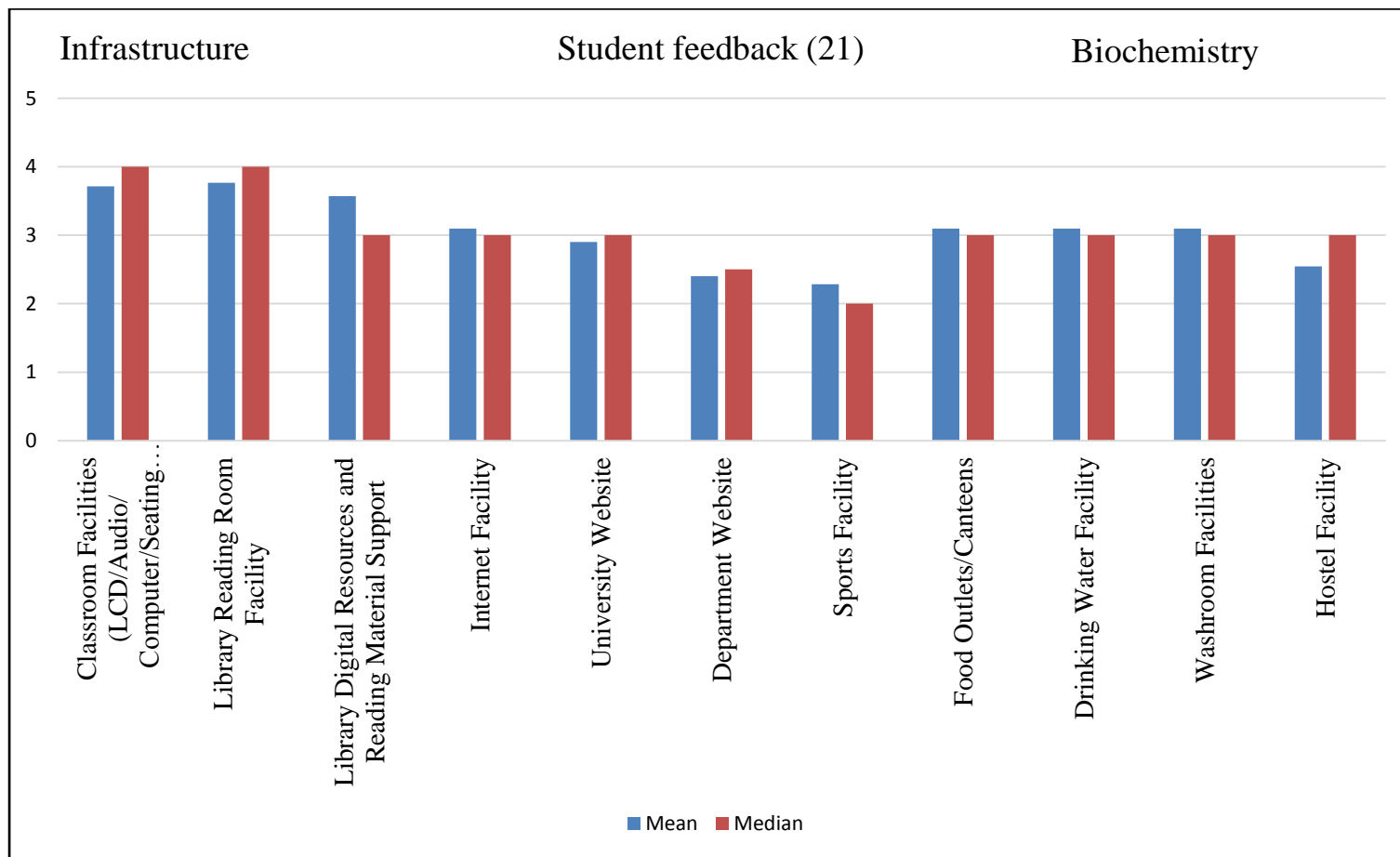
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Student Feedback

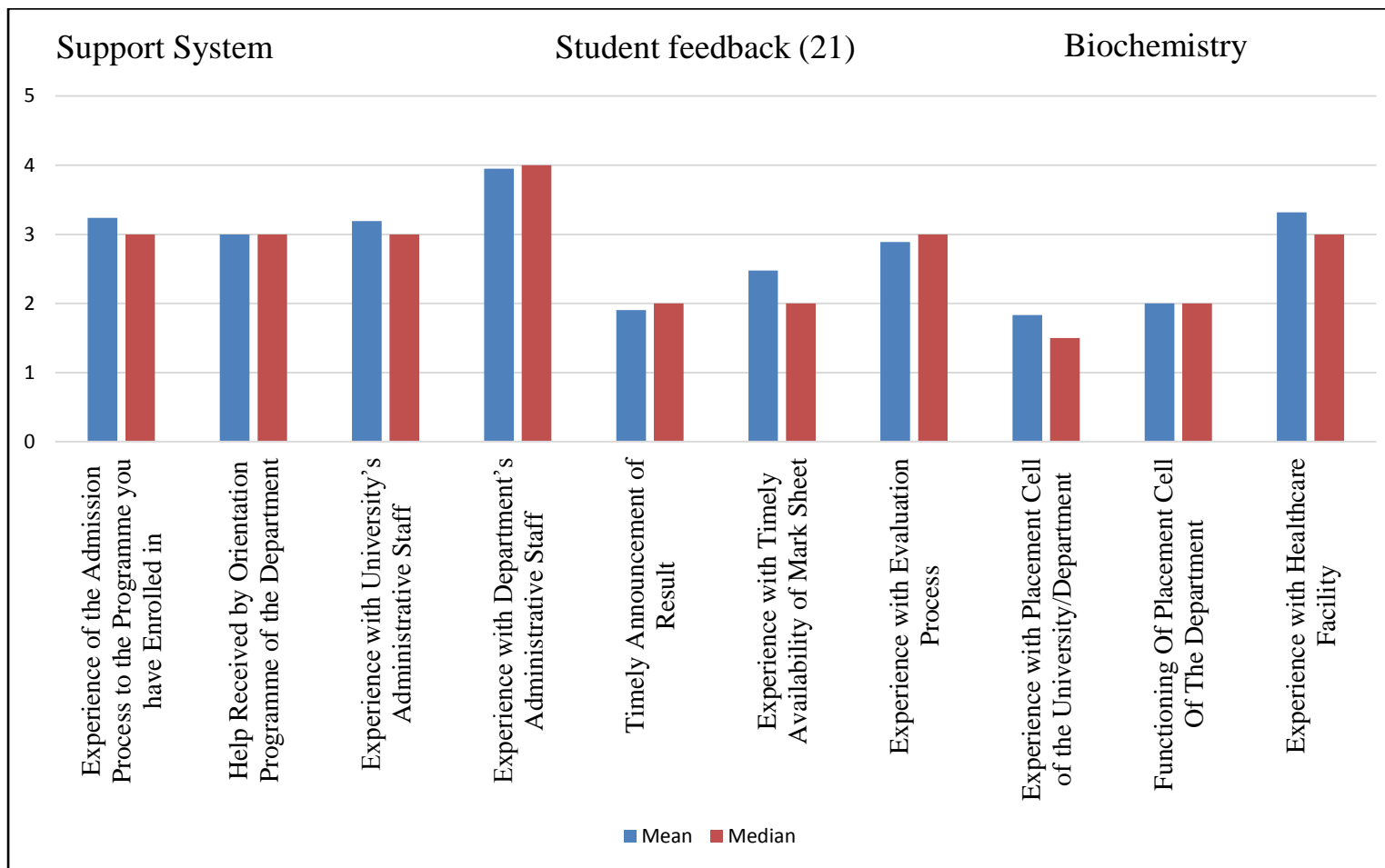
Academic Experience



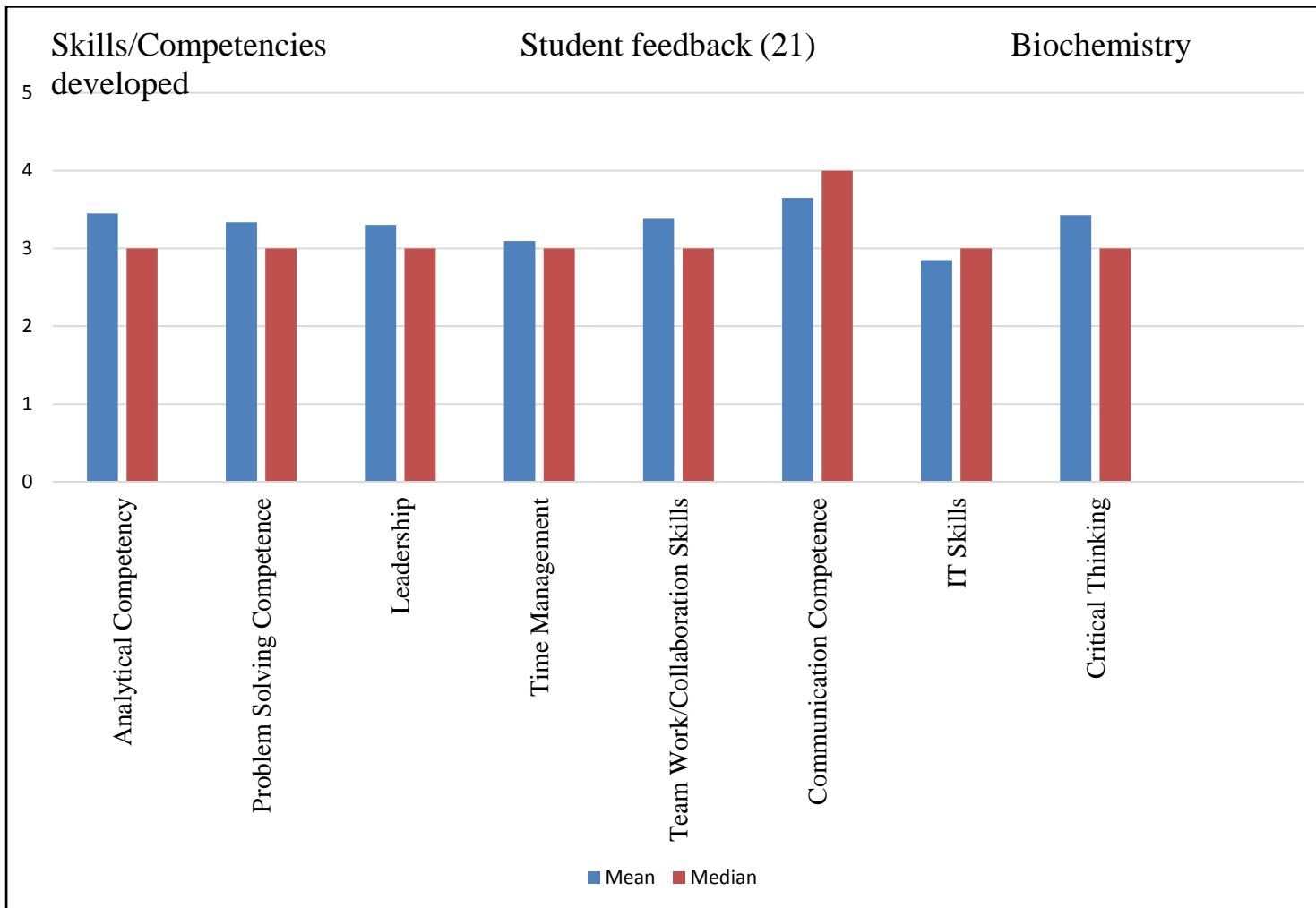
Infrastructure



Support System

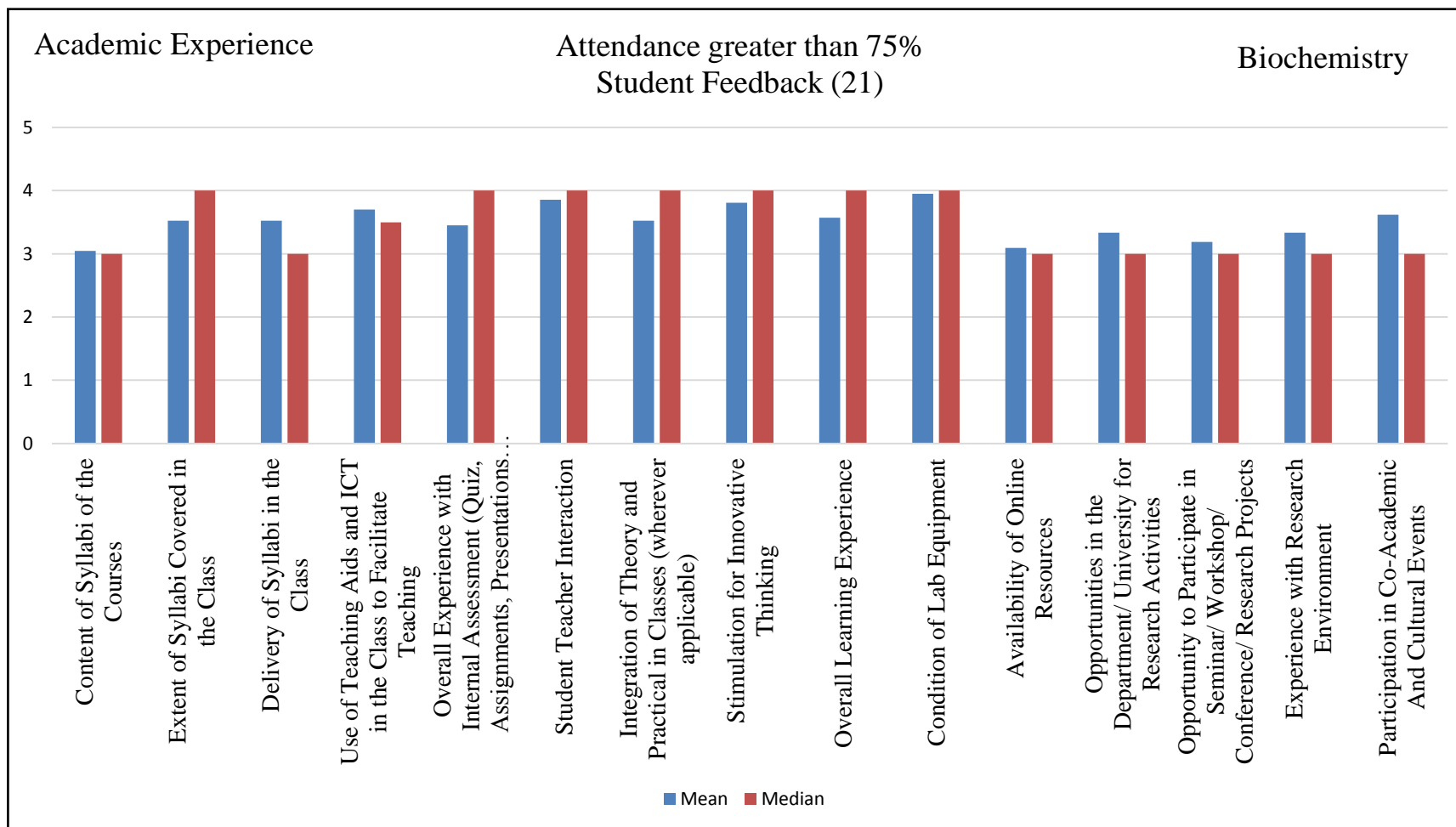


Skills/Competencies Developed During Course of Study

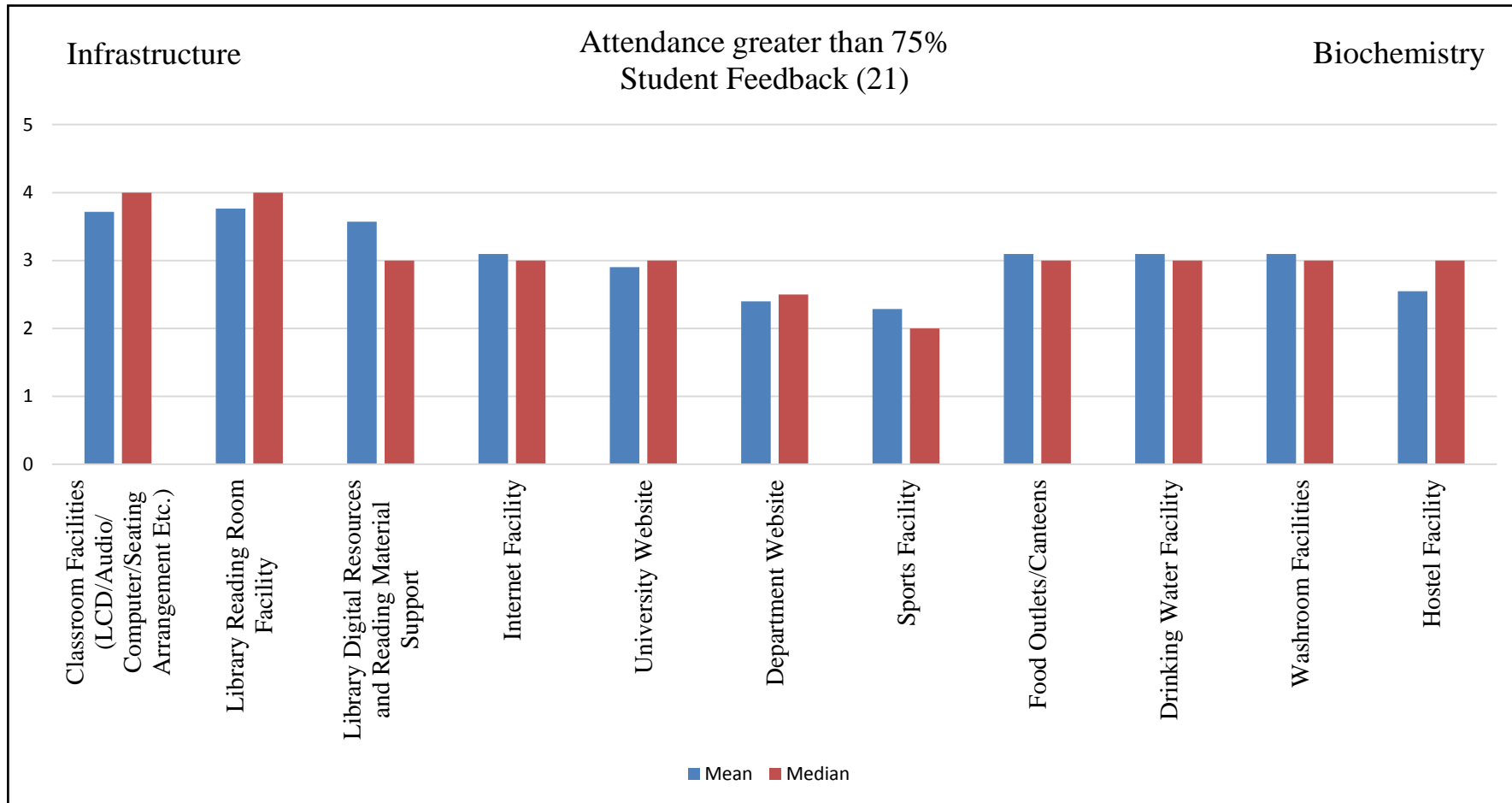


Student Feedback as per Attendance

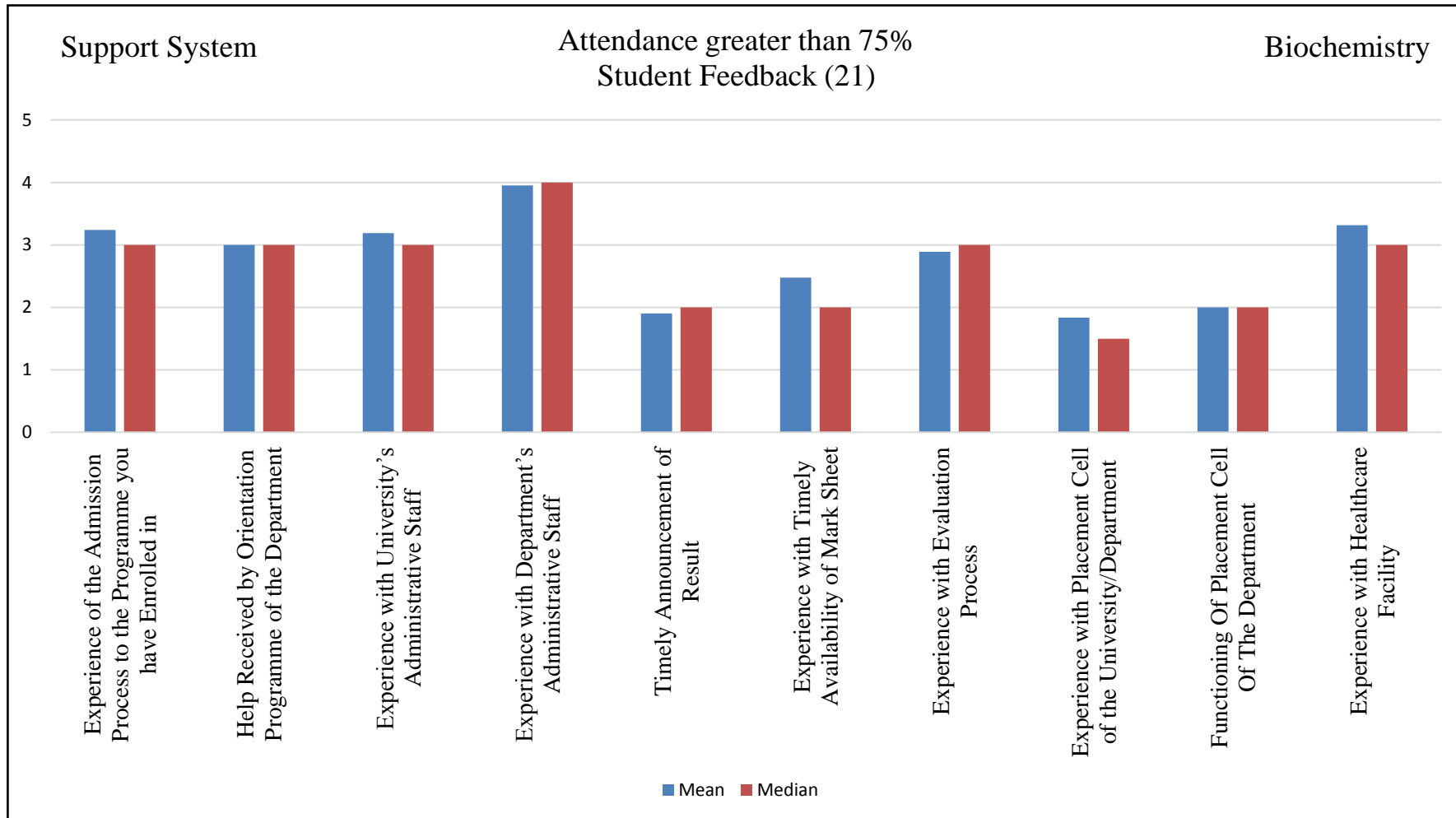
Academic Experience



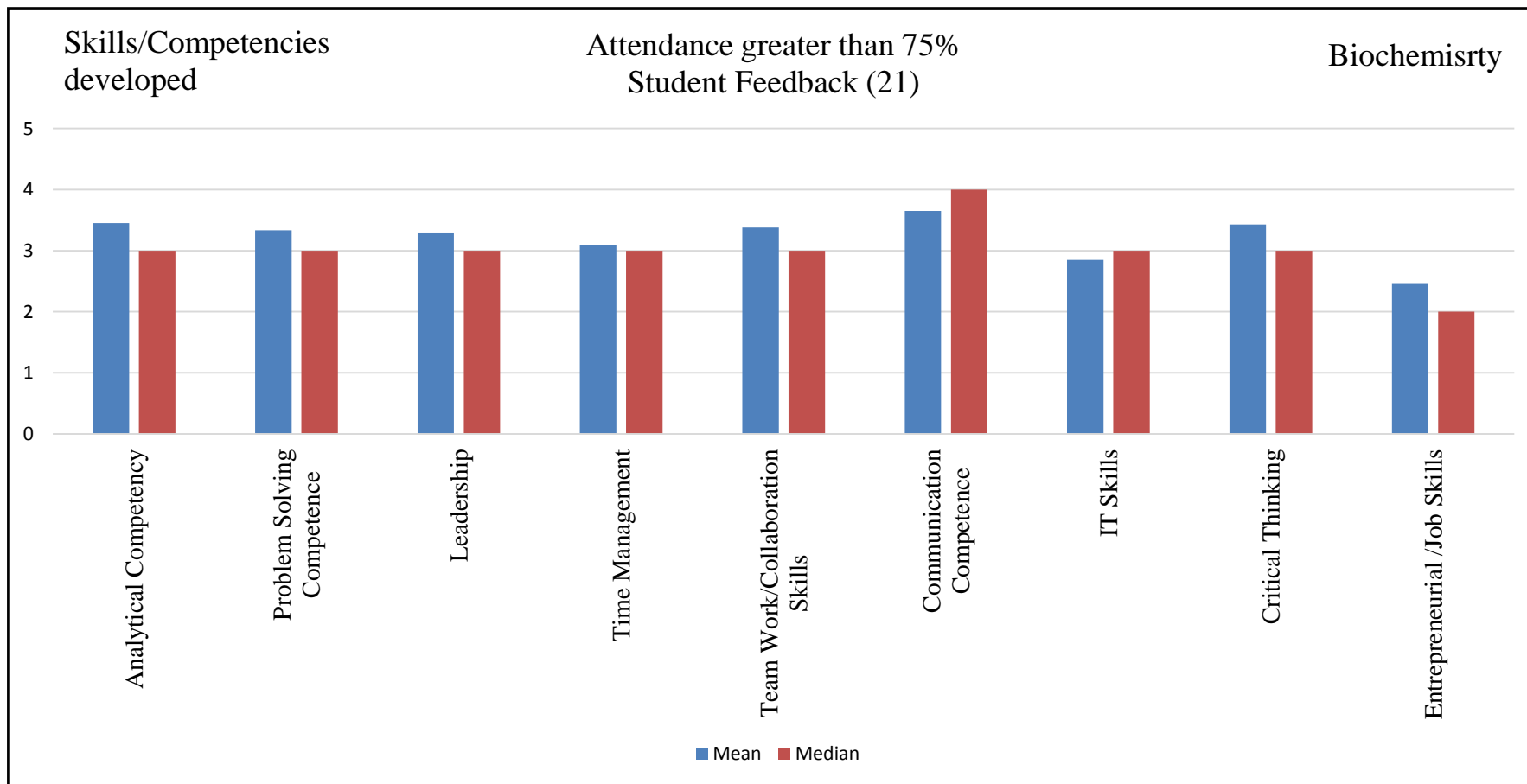
Infrastructure



Support System



Skills/Competencies Developed During Course of Study



Student Feedback as per Attendance

Student Feedback on “Would you recommend this university to others?”

Would You Recommend this University to Others?

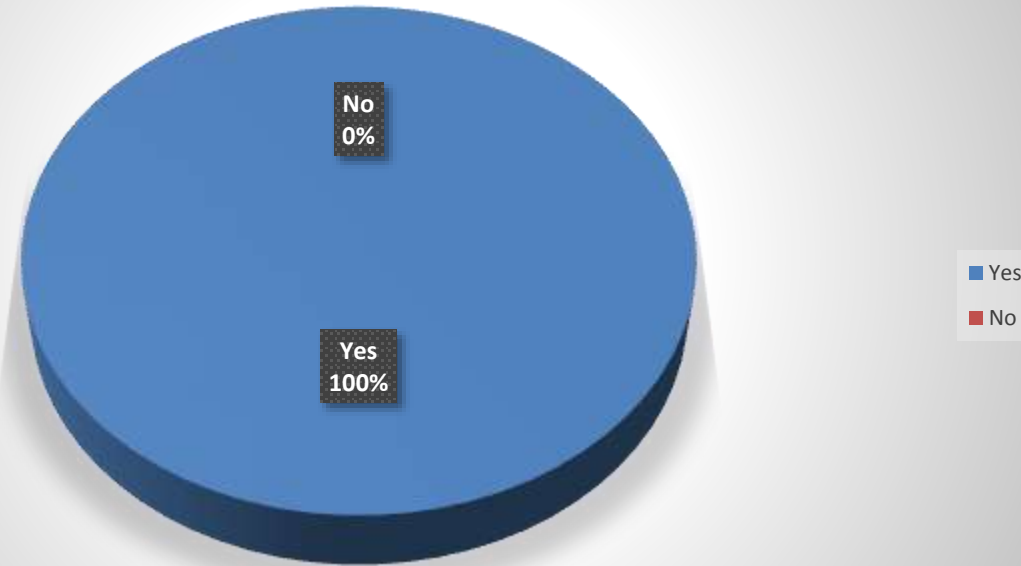


TABLE 1: Mean, Median, Standard Deviation, Minimum, Maximum Value for Each Question (N=21)

S.No	Category	Mean	Median	Standard Deviation	Minimum	Maximum
A.	Academic Experience					
1	Content of Syllabi of the Courses	3.05	3.00	0.03	2.00	5.00
2	Extent of Syllabi Covered in the Class	3.52	4.00	0.34	2.00	5.00
3	Delivery of Syllabi in the Class	3.52	3.00	0.37	3.00	5.00
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	3.70	3.50	0.14	2.00	5.00
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	3.45	4.00	0.39	1.00	5.00
6	Student Teacher Interaction	3.86	4.00	0.10	2.00	5.00
7	Integration of Theory and Practical in Classes (wherever applicable)	3.52	4.00	0.34	2.00	5.00
8	Stimulation for Innovative Thinking	3.81	4.00	0.13	2.00	5.00
9	Overall Learning Experience	3.57	4.00	0.30	2.00	5.00
10	Condition of Lab Equipment	3.95	4.00	0.03	3.00	5.00
11	Availability of Online Resources	3.10	3.00	0.07	1.00	5.00
12	Opportunities in the Department/ University for Research Activities	3.33	3.00	0.24	2.00	5.00
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	3.19	3.00	0.13	2.00	5.00

14	Experience with Research Environment	3.33	3.00	0.24	2.00	5.00
15	Participation in Co-Academic And Cultural Events	3.62	3.00	0.44	2.00	5.00
	Overall	3.50				
B.	Infrastructure					
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	3.71	4.00	0.20	2.00	5.00
17	Library Reading Room Facility	3.76	4.00	0.17	1.00	5.00
18	Library Digital Resources and Reading Material Support	3.57	3.00	0.40	1.00	5.00
19	Internet Facility	3.10	3.00	0.07	1.00	5.00
20	University Website	2.90	3.00	0.07	1.00	5.00
21	Department Website	2.40	2.50	0.07	1.00	4.00
22	Sports Facility	2.29	2.00	0.20	1.00	4.00
23	Food Outlets/Canteens	3.10	3.00	0.07	2.00	5.00
24	Drinking Water Facility	3.10	3.00	0.07	1.00	5.00
25	Washroom Facilities	3.10	3.00	0.07	1.00	5.00
26	Hostel Facility	2.55	3.00	0.32	1.00	4.00
	Overall	3.05				
C.	Support System					
27	Experience of the Admission Process to the Programme you have Enrolled in	3.24	3.00	0.44	2.00	4.00

28	Help Received by Orientation Programme of the Department	3.00	3.00	0.44	2.00	4.00
29	Experience with University's Administrative Staff	3.19	3.00	0.44	2.00	5.00
30	Experience with Department's Administrative Staff	3.95	4.00	0.44	3.00	5.00
31	Timely Announcement of Result	1.90	2.00	0.44	1.00	4.00
32	Experience with Timely Availability of Mark Sheet	2.48	2.00	0.44	1.00	4.00
33	Experience with Evaluation Process	2.89	3.00	0.44	2.00	5.00
34	Experience with Placement Cell of the University/Department	1.83	1.50	0.44	1.00	3.00
35	Functioning Of Placement Cell Of The Department	2.00	2.00	0.44	1.00	3.00
36	Experience with Healthcare Facility	3.32	3.00	0.44	2.00	5.00
	Overall	2.78				
D.	Skills/Competencies Developed During Course of Study					
37	Analytical Competency	3.45	3.00	0.44	2.00	5.00
38	Problem Solving Competence	3.33	3.00	0.44	2.00	5.00
39	Leadership	3.30	3.00	0.44	2.00	5.00
40	Time Management	3.10	3.00	0.44	2.00	5.00
41	Team Work/Collaboration Skills	3.38	3.00	0.44	2.00	5.00
42	Communication Competence	3.65	4.00	0.44	2.00	5.00
43	IT Skills	2.85	3.00	0.44	1.00	5.00

44	Critical Thinking	3.43	3.00	0.44	2.00	5.00
45	Entrepreneurial /Job Skills					
	Overall	3.31				
E.	Overall University Experience					
46	Your Overall Academic Experience	3.43	3.00	0.44	2.00	5.00

TABLE 2: Frequency Distribution in Levels (N=21)

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
A.	Academic							
1	Content of Syllabi of the Courses	0	5	11	4	1	0	0
2	Extent of Syllabi Covered in the Class	0	1	9	10	1	0	0
3	Delivery of Syllabi in the Class	0	0	11	9	1	0	0
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	0	1	9	5	5	0	0
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	1	3	4	10	2	0	0
6	Student Teacher Interaction	0	2	7	4	8	0	0
7	Integration of Theory and Practical in Classes (wherever applicable)	0	2	8	9	2	0	0
8	Stimulation for Innovative Thinking	0	1	6	10	4	0	0
9	Overall Learning Experience	0	1	9	9	2	0	0

10	Condition of Lab Equipment	0	0	6	10	5	0	0
11	Availability of Online Resources	1	6	7	4	3	0	0
12	Opportunities in the Department/ University for Research Activities	0	3	9	8	1	0	0
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	0	4	10	6	1	0	0
14	Experience with Research Environment	0	1	13	6	1	0	0
15	Participation in Co-Academic And Cultural Events	0	4	7	3	7	0	0
B.	Infrastructure							
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	0	1	7	10	3	0	0
17	Library Reading Room Facility	1	0	6	5	5	0	0
18	Library Digital Resources and Reading Material Support	1	0	7	2	4	0	0
19	Internet Facility	1	5	8	5	2	0	0
20	University Website	3	4	7	4	2	0	0
21	Department Website	2	3	4	1	0	0	0
22	Sports Facility	3	5	5	1	0	0	0
23	Food Outlets/Canteens	0	5	11	3	2	0	0
24	Drinking Water Facility	1	3	12	3	2	0	0
25	Washroom Facilities	1	5	8	5	2	0	0
26	Hostel Facility	3	2	3	3	0	0	0

C. Support System								
27	Experience of the Admission Process to the Programme you have Enrolled in	0	1	14	6	0	0	0
28	Help Received by Orientation Programme of the Department	0	2	6	2	0	0	0
29	Experience with University's Administrative Staff	0	4	11	4	2	0	0
30	Experience with Department's Administrative Staff	0	0	6	9	5	0	0
31	Timely Announcement of Result	10	5	4	2	0	0	0
32	Experience with Timely Availability of Mark Sheet	4	9	2	6	0	0	0
33	Experience with Evaluation Process	0	6	9	2	1	0	0
34	Experience with Placement Cell of the University/Department	3	1	2	0	0	0	0
35	Functioning Of Placement Cell Of The Department	2	1	2	0	0	0	0
36	Experience with Healthcare Facility	0	3	10	3	3	0	0
D. Skills/Competencies Developed During Course of Study								
37	Analytical Competency	0	2	9	7	2	0	0
38	Problem Solving Competence	0	3	9	8	1	0	0
39	Leadership	0	2	11	6	1	0	0
40	Time Management	0	3	14	3	1	0	0
41	Team Work/Collaboration Skills	0	3	8	9	1	0	0
42	Communication Competence	0	1	8	8	3	0	0

43	IT Skills	1	6	9	3	1	0	0
44	Critical Thinking	0	2	10	7	2	0	0
45	Entrepreneurial /Job Skills	1	7	6	1	0	0	0
E.	Overall University Experience							
46	Your Overall Academic Experience	0	2	9	9	1	0	0

TABLE 3: Frequency Distribution in Percentage (N=21)

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
A.	Academic							
1	Content of Syllabi of the Courses	0.00	23.81	52.38	19.05	4.76	0.00	0.00
2	Extent of Syllabi Covered in the Class	0.00	4.76	42.86	47.62	4.76	0.00	0.00
3	Delivery of Syllabi in the Class	0.00	0.00	52.38	42.86	4.76	0.00	0.00
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	0.00	5.00	45.00	25.00	25.00	0.00	0.00
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	5.00	15.00	20.00	50.00	10.00	0.00	0.00
6	Student Teacher Interaction	0.00	9.52	33.33	19.05	38.10	0.00	0.00
7	Integration of Theory and Practical in Classes (wherever applicable)	0.00	9.52	38.10	42.86	9.52	0.00	0.00
8	Stimulation for Innovative Thinking	0.00	4.76	28.57	47.62	19.05	0.00	0.00
9	Overall Learning Experience	0.00	4.76	42.86	42.86	9.52	0.00	0.00
10	Condition of Lab Equipment	0.00	0.00	28.57	47.62	23.81	0.00	0.00
11	Availability of Online Resources	4.76	28.57	33.33	19.05	14.29	0.00	0.00
12	Opportunities in the Department/ University for Research Activities	0.00	14.29	42.86	38.10	4.76	0.00	0.00
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	0.00	19.05	47.62	28.57	4.76	0.00	0.00
14	Experience with Research Environment	0.00	4.76	61.90	28.57	4.76	0.00	0.00

15	Participation in Co-Academic And Cultural Events	0.00	19.05	33.33	14.29	33.33	0.00	0.00
B. Infrastructure								
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	0.00	4.76	33.33	47.62	14.29	0.00	0.00
17	Library Reading Room Facility	5.88	0.00	35.29	29.41	29.41	0.00	0.00
18	Library Digital Resources and Reading Material Support	7.14	0.00	50.00	14.29	28.57	0.00	0.00
19	Internet Facility	4.76	23.81	38.10	23.81	9.52	0.00	0.00
20	University Website	15.00	20.00	35.00	20.00	10.00	0.00	0.00
21	Department Website	20.00	30.00	40.00	10.00	0.00	0.00	0.00
22	Sports Facility	21.43	35.71	35.71	7.14	0.00	0.00	0.00
23	Food Outlets/Canteens	0.00	23.81	52.38	14.29	9.52	0.00	0.00
24	Drinking Water Facility	4.76	14.29	57.14	14.29	9.52	0.00	0.00
25	Washroom Facilities	4.76	23.81	38.10	23.81	9.52	0.00	0.00
26	Hostel Facility	27.27	18.18	27.27	27.27	0.00	0.00	0.00
C. Support System								
27	Experience of the Admission Process to the Programme you have Enrolled in	0.00	4.76	66.67	28.57	0.00	0.00	0.00
28	Help Received by Orientation Programme of the Department	0.00	20.00	60.00	20.00	0.00	0.00	0.00
29	Experience with University's Administrative Staff	0.00	19.05	52.38	19.05	9.52	0.00	0.00
30	Experience with Department's Administrative Staff	0.00	0.00	30.00	45.00	25.00	0.00	0.00

31	Timely Announcement of Result	47.62	23.81	19.05	9.52	0.00	0.00	0.00
32	Experience with Timely Availability of Mark Sheet	19.05	42.86	9.52	28.57	0.00	0.00	0.00
33	Experience with Evaluation Process	0.00	33.33	50.00	11.11	5.56	0.00	0.00
34	Experience with Placement Cell of the University/Department	50.00	16.67	33.33	0.00	0.00	0.00	0.00
35	Functioning Of Placement Cell Of The Department	40.00	20.00	40.00	0.00	0.00	0.00	0.00
36	Experience with Healthcare Facility	0.00	15.79	52.63	15.79	15.79	0.00	0.00
D.	Skills/ Competencies Developed During Course of Study							
37	Analytical Competency	0.00	10.00	45.00	35.00	10.00	0.00	0.00
38	Problem Solving Competence	0.00	14.29	42.86	38.10	4.76	0.00	0.00
39	Leadership	0.00	10.00	55.00	30.00	5.00	0.00	0.00
40	Time Management	0.00	14.29	66.67	14.29	4.76	0.00	0.00
41	Team Work/Collaboration Skills	0.00	14.29	38.10	42.86	4.76	0.00	0.00
42	Communication Competence	0.00	5.00	40.00	40.00	15.00	0.00	0.00
43	IT Skills	5.00	30.00	45.00	15.00	5.00	0.00	0.00
44	Critical Thinking	0.00	9.52	47.62	33.33	9.52	0.00	0.00
45	Entrepreneurial /Job Skills	6.67	46.67	40.00	6.67	0.00	0.00	0.00
E.	Overall University Experience							

46	Your Overall Academic Experience	0.00	9.52	42.86	42.86	4.76	0.00	0.00
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Verbatim Responses

1. The content of the syllabus should also incorporate certain important subjects like Genetics & Genomics, Hormone Biochemistry, Metabolism of Biomolecules etc. should be there in the syllabus. This will help us not only in entrance exams but will also help us to evolve as better biochemists. Also, subjects like clinical Biochemistry and some basic clinical tests (like, LKF, KFT, Glucose Test etc.) should be taught us during / within one of the practical exams. Statistical Biology should be included as a subject. There should be some classes related to clinical biochemistry and at least few practical related to that. Pathology related practical should be included. Microbial pathogenicity should be in 2nd semester and Bioinformatics in 3rd semester.
2. Saturdays can be given an off because we need time to imbibe the huge syllabus. Only off on Sundays does not leave us with much time.
3. There should be proper internal assessment and marks of those exams only should be put for evaluation of the student. Unlimited presentations should not be taken.
4. Dissertation work should officially end one month before submission. No course work while dissertation (i.e. it should be for complete 6 months with no course work).
5. Blackboard teaching should again take over the new methods of teaching. Presentation should be shown for a better understanding. Teaching should not solely dependent on presentations.
6. Announcement of results should be improved. It should be on there 20-25 days after exams.
7. Students of Biochemistry should get accommodation in hostel. Number of seats should increase as it becomes really difficult to stay late in the lab for doing work.

8. Visits to educational institutions should be enhanced as at this point of time these visits will help in our future. Please introduce more activities like summer schools, winter schools, hands-on workshops or training courses of short duration (certified) to increase students' exposure within the campus itself.
9. There is requirement of a shop within University premises to provide basic items such as stationery, food items (Biscuits, chips etc.), sanitary napkins etc.
10. On campus availability of bicycles for rent would make movement to General, Administrative Branch and other places much easier.
11. On-line updates regarding important notifications are required.
12. Organize events where Ph.D. and M.Sc. students can present and discuss their work with the entire department and ask for feedback.
13. Please introduce a merit-based or application-based system of allotment of Labs instead of a chit-based system.
14. Bus service should be improved, at present there is only a single round bus service at 4:45 P.M., it would be better to have another round of bus at about 7.00 P.M. for students who go late because of their lab work.
15. It would be better to have a technical assistant / guide for each lab.
16. Career counseling facility should be available.
17. Washroom facilities are not so good, can be improved.