

# Department of Biochemistry University of Delhi

Students' Experience Survey
Internal Quality Assurance Cell (IQAC)

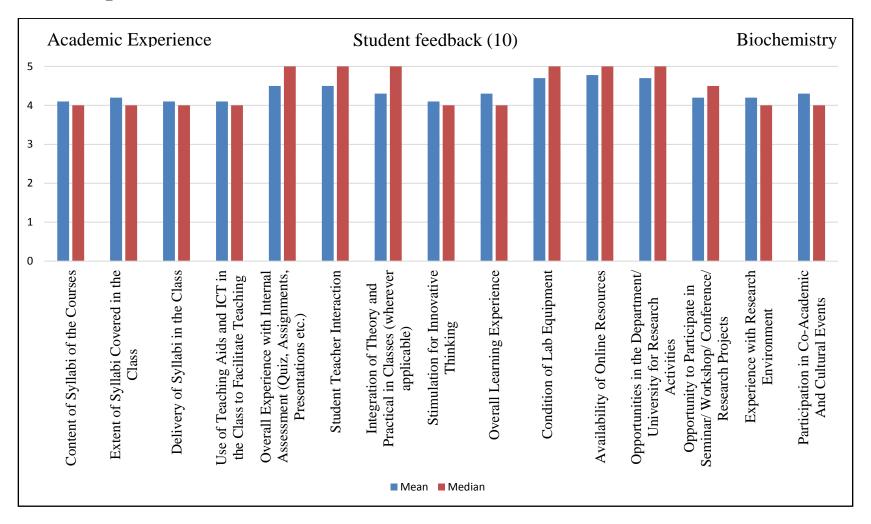
May-June 2016

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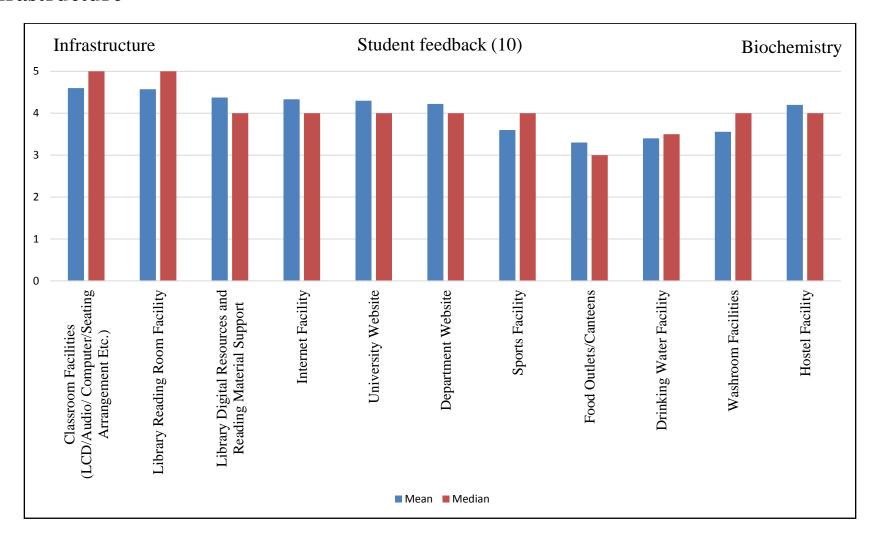
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#### **Student Feedback: Bar Charts**

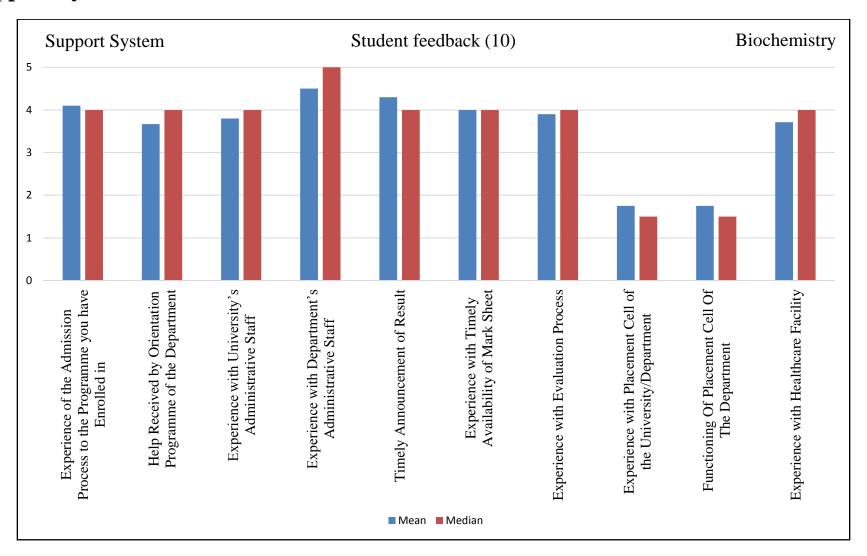
## **Academic Experience**



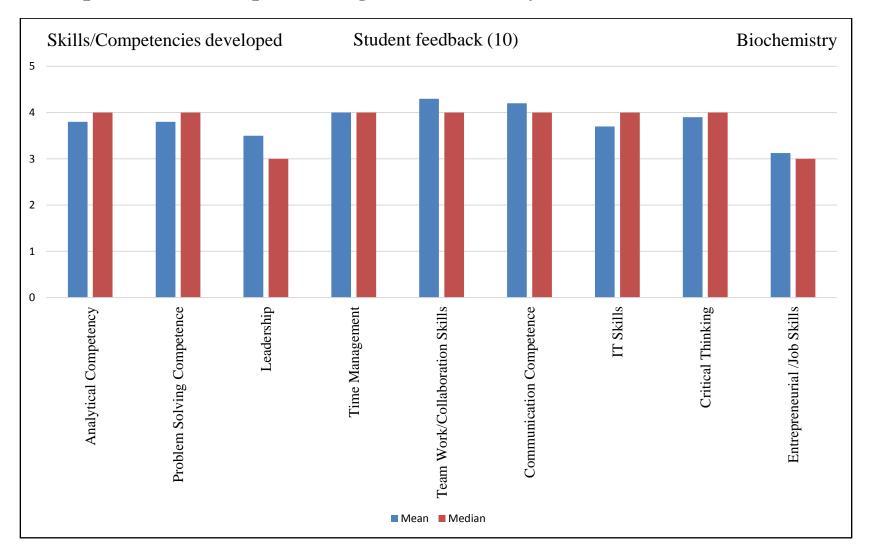
#### Infrastructure



## **Support System**

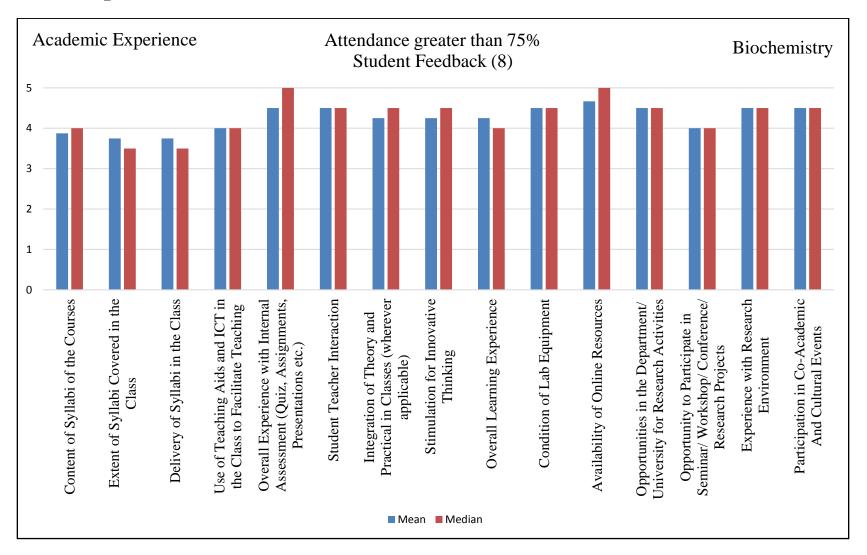


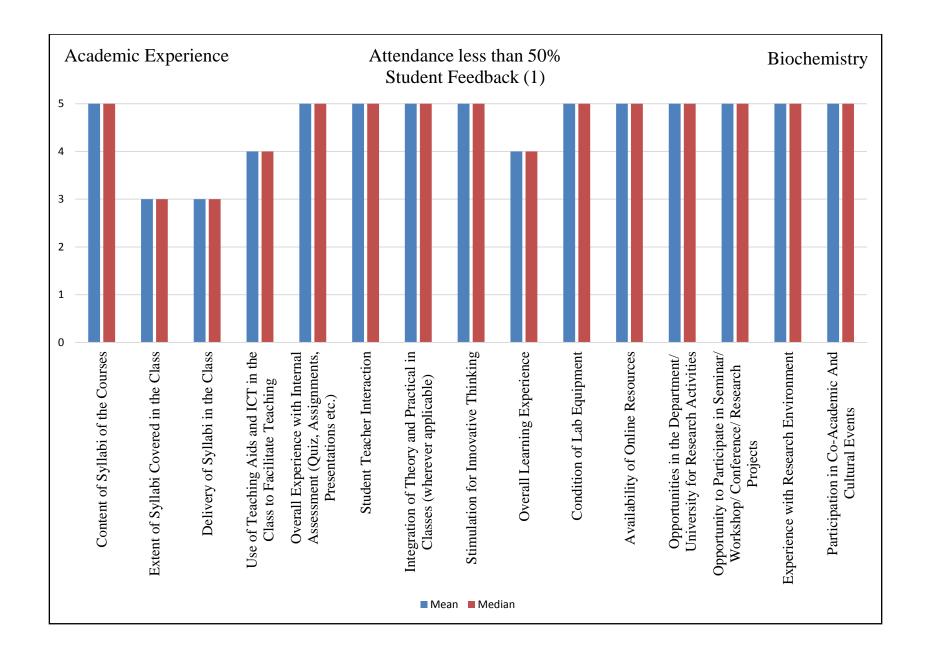
## **Skills/Competencies Developed During Course of Study**



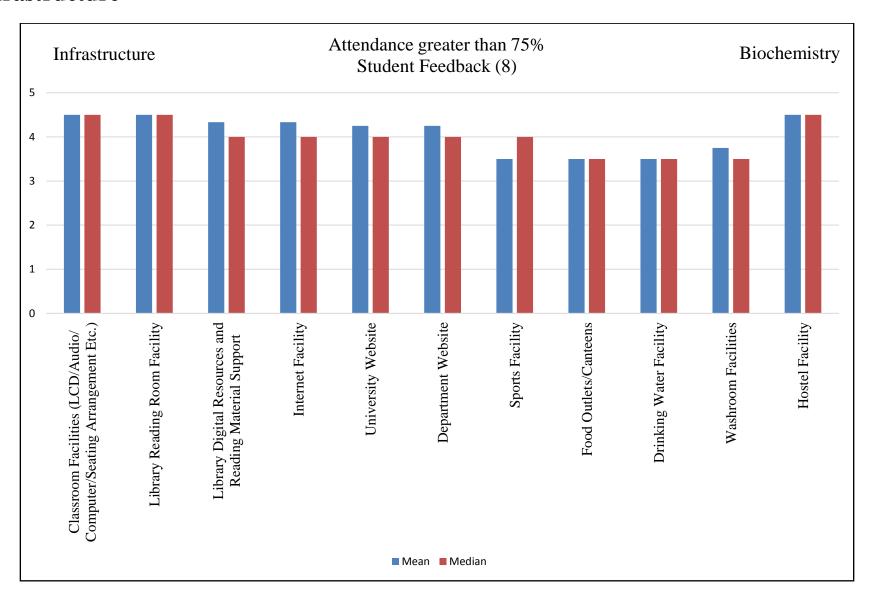
#### **Student Feedback as per Attendance**

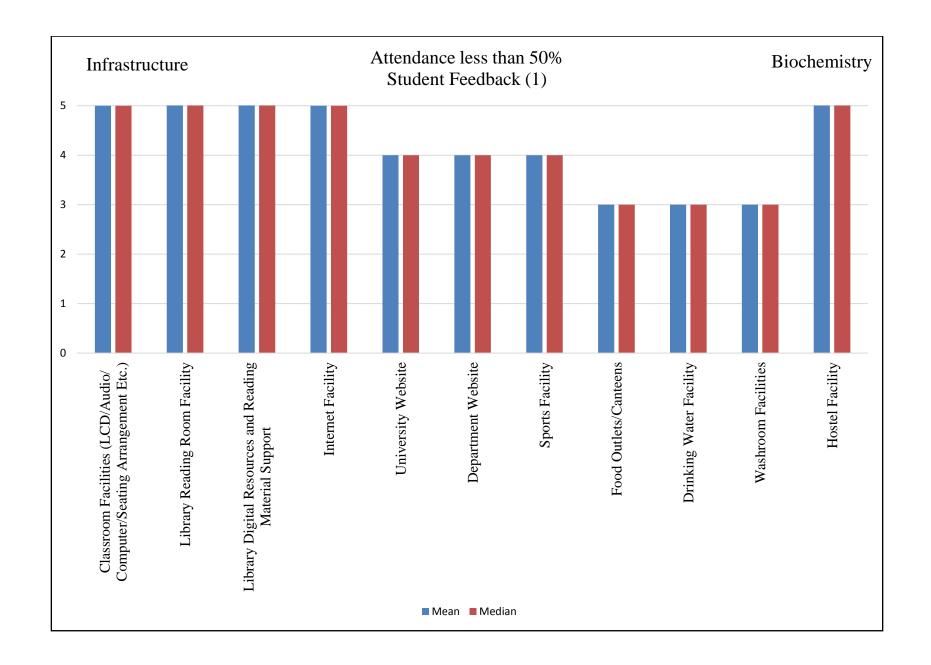
#### **Academic Experience**



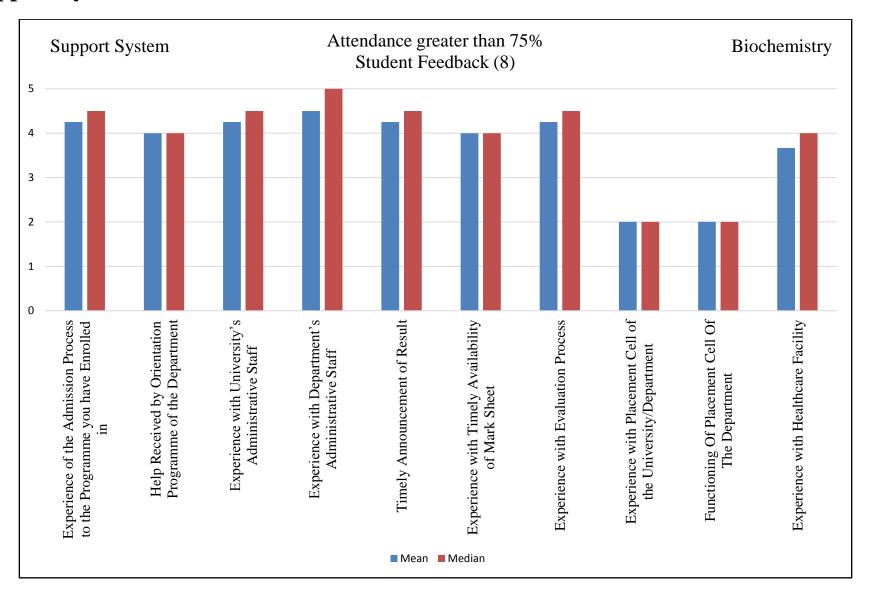


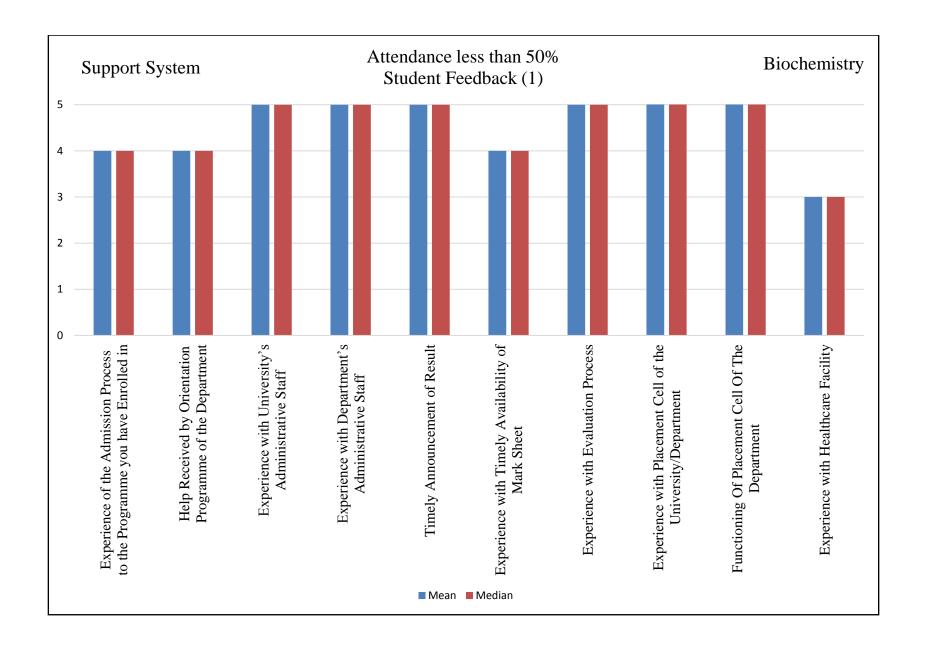
#### Infrastructure



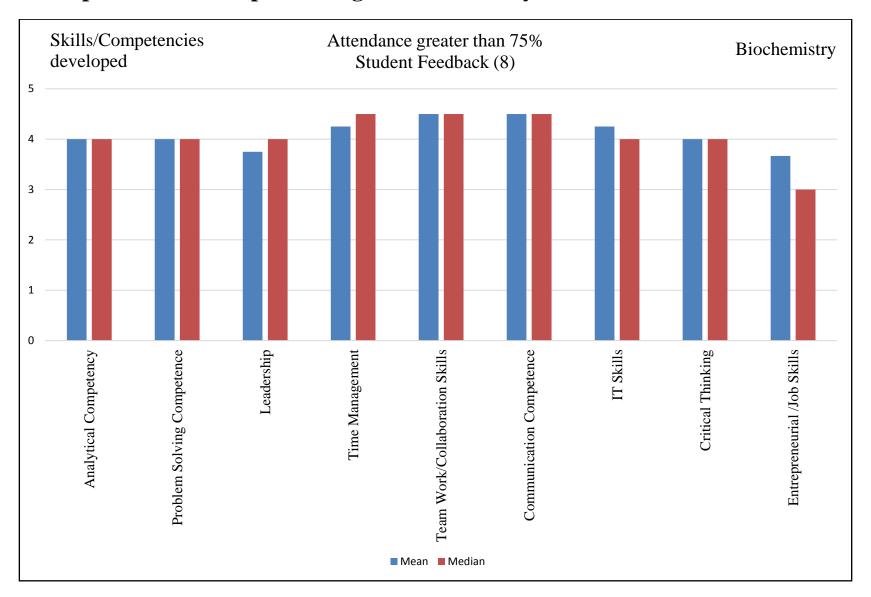


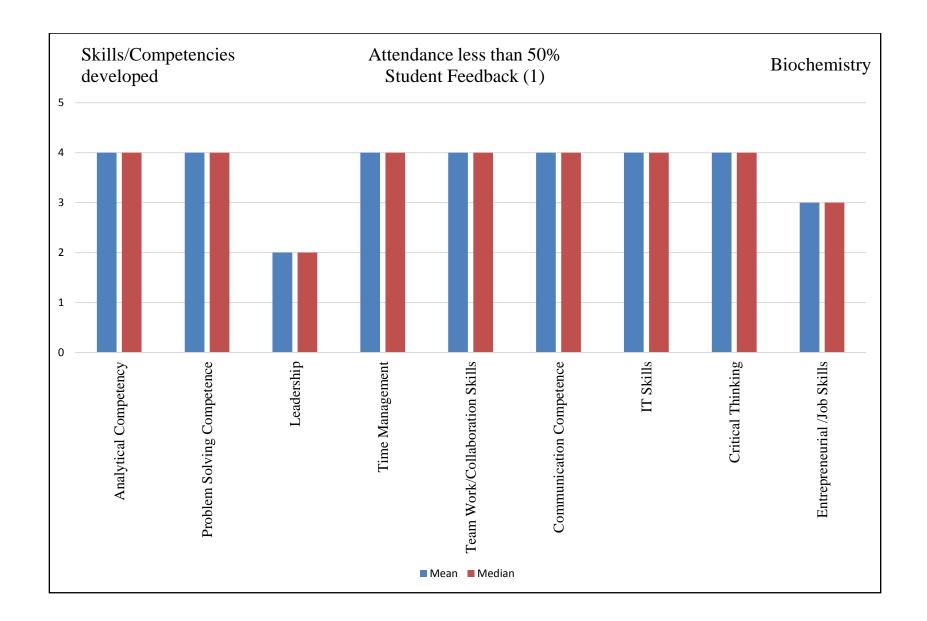
## **Support System**





## **Skills/Competencies Developed during Course of Study**





# Student Feedback on "Would you recommend this university to others?"

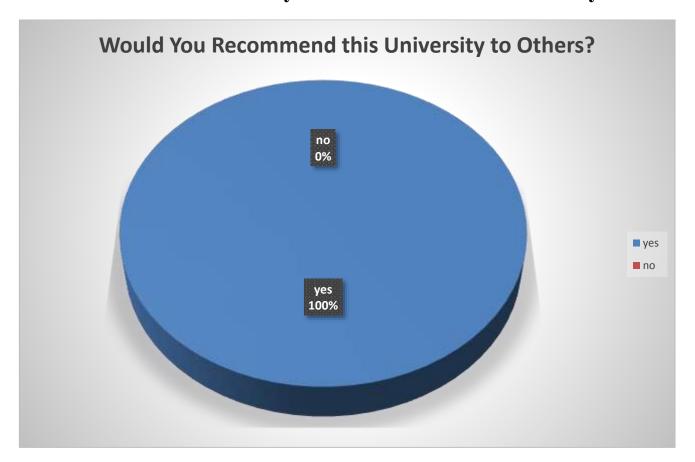


TABLE 1: Mean, Median, Standard Deviation, Minimum, Maximum Value for Each Question (N=10)

S.No	Category	Mean	Median	Standard Deviation	Minimum	Maximum
Α.	Academic					
1	Content of Syllabi of the Courses	4.10	4	0.70	3	5
2	Extent of Syllabi Covered in the Class	4.20	4	0.75	3	5
3	Delivery of Syllabi in the Class	4.10	4	0.83	3	5
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	4.10	4	0.83	3	5
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	4.50	5	0.81	3	5
6	Student Teacher Interaction	4.50	5	0.67	3	5
7	Integration of Theory and Practical in Classes (wherever applicable)	4.30	5	0.90	3	5
8	Stimulation for Innovative Thinking	4.10	4	0.83	3	5
9	Overall Learning Experience	4.30	4	0.64	3	5
10	Condition of Lab Equipment	4.70	5	0.46	4	5
11	Availability of Online Resources	4.78	5	0.42	4	5
12	Opportunities in the Department/ University for Research Activities	4.70	5	0.46	4	5
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	4.20	5	0.87	3	5
14	Experience with Research Environment	4.20	4	0.60	3	5
15	Participation in Co-Academic And Cultural Events	4.30	4	0.64	3	5
	Overall	4.34				
В.	Infrastructure					
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	4.60	5	0.49	4	5
17	Library Reading Room Facility	4.57	5	0.49	4	5
18	Library Digital Resources and Reading Material Support	4.38	4	0.48	4	5
19	Internet Facility	4.33	4	0.67	3	5
20	University Website	4.30	4	0.64	3	5

S.No	Category	Mean	Median	Standard Deviation	Minimum	Maximum
21	Department Website	4.22	4	0.63	3	5
22	Sports Facility	3.60	4	0.80	2	5
23	Food Outlets/Canteens	3.30	3	0.90	2	5
24	Drinking Water Facility	3.40	4	0.92	2	5
25	Washroom Facilities	3.56	4	0.83	2	5
26	Hostel Facility	4.20	4	0.75	3	5
	Overall	4.04				
C.	Support System					
27	Experience of the Admission Process to the Programme you have					
	Enrolled in	4.10	4	0.70	3	5
28	Help Received by Orientation Programme of the Department	3.67	4	0.94	2	5
29	Experience with University's Administrative Staff	3.80	4	0.75	3	5
30	Experience with Department's Administrative Staff	4.50	5	0.67	3	5
31	Timely Announcement of Result	4.30	4	0.64	3	5
32	Experience with Timely Availability of Mark Sheet	4.00	4	0.63	3	5
33	Experience with Evaluation Process	3.90	4	0.70	3	5
34	Experience with Placement Cell of the University/Department	1.75	2	0.83	1	3
35	Functioning Of Placement Cell Of The Department	1.75	2	0.83	1	3
36	Experience with Healthcare Facility	3.71	4	0.45	3	4
	Overall	3.55				
D.	Skills/Competencies Developed During Course of Study					
37	Analytical Competency	3.80	4	0.75	3	5
38	Problem Solving Competence	3.80	4	0.75	3	5
39	Leadership	3.50	3	1.02	2	5
40	Time Management	4.00	4	0.77	3	5
41	Team Work/Collaboration Skills	4.30	4	0.46	4	5
42	Communication Competence	4.20	4	0.75	3	5

S.No	Category	Mean	Median	Standard Deviation	Minimum	Maximum
43	IT Skills	3.70	4	0.64	3	5
44	Critical Thinking	3.90	4	0.70	3	5
45	Entrepreneurial /Job Skills	3.13	3	1.17	1	5
	Overall	3.81				
<b>E.</b>	Overall University Experience					
46	Your Overall Academic Experience	4.10	4	0.70	3	5

**TABLE 2: Frequency Distribution in Levels (N=10)** 

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
Α.	Academic							
1	Content of Syllabi of the Courses	0	0	2	5	3	0	0
2	Extent of Syllabi Covered in the Class	0	0	2	4	4	0	0
3	Delivery of Syllabi in the Class	0	0	3	3	4	0	0
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	0	0	3	3	4	0	0
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	0	0	2	1	7	0	0
6	Student Teacher Interaction	0	0	1	3	6	0	0
7	Integration of Theory and Practical in Classes (wherever applicable)	0	0	3	1	6	0	0
8	Stimulation for Innovative Thinking	0	0	3	3	4	0	0
9	Overall Learning Experience	0	0	1	5	4	0	0
10	Condition of Lab Equipment	0	0	0	3	7	0	0
11	Availability of Online Resources	0	0	0	2	7	0	0
12	Opportunities in the Department/ University for Research Activities	0	0	0	3	7	0	0
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	0	0	3	2	5	0	0
14	Experience with Research Environment	0	0	1	6	3	0	0
15	Participation in Co-Academic And Cultural Events	0	0	1	5	4	0	0
В.	Infrastructure							
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	0	0	0	4	6	0	0
17	Library Reading Room Facility	0	0	0	3	4	3	0
18	Library Digital Resources and Reading Material Support	0	0	0	5	3	2	0

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
19	Internet Facility	Average	0	1	4	4	0	0
20	University Website	0	0	1	5	4	0	0
21	Department Website	0	0	1	5	3	1	0
22	Sports Facility	0	1	3	5	1	0	0
23	Food Outlets/Canteens	0	2	4	3	1	0	0
24	Drinking Water Facility	0	2	3	4	1	0	0
25	Washroom Facilities	0	1	3	4	1	1	0
26	Hostel Facility	0	0	1	2	2	4	1
<b>C.</b>	Support System							
27	Experience of the Admission Process to the Programme you							
	have Enrolled in	0	0	2	5	3	0	0
28	Help Received by Orientation Programme of the Department	0	1	3	3	2	1	0
29	Experience with University's Administrative Staff	0	0	4	4	2	0	0
30	Experience with Department's Administrative Staff	0	0	1	3	6	0	0
31	Timely Announcement of Result	0	0	1	5	4	0	0
32	Experience with Timely Availability of Mark Sheet	0	0	2	6	2	0	0
33	Experience with Evaluation Process	0	0	3	5	2	0	0
34	Experience with Placement Cell of the							
	University/Department	2	1	1	0	0	5	1
35	Functioning Of Placement Cell Of The Department	2	1	1	0	0	5	1
36	Experience with Healthcare Facility	0	0	2	5	0	2	1
D.	Skills/Competencies Developed During Course of Study							
37	Analytical Competency	0	0	4	4	2	0	0
38	Problem Solving Competence	0	0	4	4	2	0	0
39	Leadership	0	1	6	0	3	0	0
40	Time Management	0	0	3	4	3	0	0
41	Team Work/Collaboration Skills	0	0	0	7	3	0	0
42	Communication Competence	0	0	2	4	4	0	0

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
43	IT Skills	0	0	4	5	1	0	0
44	Critical Thinking	0	0	3	5	2	0	0
45	Entrepreneurial /Job Skills	1	1	3	2	1	1	1
Е.	Overall University Experience							
46	Your Overall Academic Experience	0	0	2	5	3	0	0

**TABLE 3: Frequency Distribution in Percentage (N=10)** 

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
Α.	Academic							
1	Content of Syllabi of the Courses	0.00	0.00	20.00	50.00	30.00	0.00	0.00
2	Extent of Syllabi Covered in the Class	0.00	0.00	20.00	40.00	40.00	0.00	0.00
3	Delivery of Syllabi in the Class	0.00	0.00	30.00	30.00	40.00	0.00	0.00
4	Use of Teaching Aids and ICT in the Class to Facilitate Teaching	0.00	0.00	30.00	30.00	40.00	0.00	0.00
5	Overall Experience with Internal Assessment (Quiz, Assignments, Presentations etc.)	0.00	0.00	20.00	10.00	70.00	0.00	0.00
6	Student Teacher Interaction	0.00	0.00	10.00	30.00	60.00	0.00	0.00
7	Integration of Theory and Practical in Classes (wherever applicable)	0.00	0.00	30.00	10.00	60.00	0.00	0.00
8	Stimulation for Innovative Thinking	0.00	0.00	30.00	30.00	40.00	0.00	0.00
9	Overall Learning Experience	0.00	0.00	10.00	50.00	40.00	0.00	0.00
10	Condition of Lab Equipment	0.00	0.00	0.00	30.00	70.00	0.00	0.00
11	Availability of Online Resources	0.00	0.00	0.00	22.22	77.78	0.00	0.00
12	Opportunities in the Department/ University for Research Activities	0.00	0.00	0.00	30.00	70.00	0.00	0.00
13	Opportunity to Participate in Seminar/ Workshop/ Conference/ Research Projects	0.00	0.00	30.00	20.00	50.00	0.00	0.00
14	Experience with Research Environment	0.00	0.00	10.00	60.00	30.00	0.00	0.00
15	Participation in Co-Academic And Cultural Events	0.00	0.00	10.00	50.00	40.00	0.00	0.00
В.	Infrastructure							
16	Classroom Facilities (LCD/Audio/ Computer/Seating Arrangement Etc.)	0.00	0.00	0.00	40.00	60.00	0.00	0.00
17	Library Reading Room Facility	0.00	0.00	0.00	30.00	40.00	30.00	0.00
18	Library Digital Resources and Reading Material Support	0.00	0.00	0.00	50.00	30.00	20.00	0.00
19	Internet Facility	0.00	0.00	11.11	44.44	44.44	0.00	0.00

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
20	University Website	0.00	0.00	10.00	50.00	40.00	0.00	0.00
21	Department Website	0.00	0.00	10.00	50.00	30.00	10.00	0.00
22	Sports Facility	0.00	10.00	30.00	50.00	10.00	0.00	0.00
23	Food Outlets/Canteens	0.00	20.00	40.00	30.00	10.00	0.00	0.00
24	Drinking Water Facility	0.00	20.00	30.00	40.00	10.00	0.00	0.00
25	Washroom Facilities	0.00	10.00	30.00	40.00	10.00	10.00	0.00
26	Hostel Facility	0.00	0.00	10.00	20.00	20.00	40.00	10.00
C.	Support System							
27	Experience of the Admission Process to the Programme you have Enrolled in	0.00	0.00	20.00	50.00	30.00	0.00	0.00
28	Help Received by Orientation Programme of the Department	0.00	10.00	30.00	30.00	20.00	10.00	0.00
29	Experience with University's Administrative Staff	0.00	0.00	40.00	40.00	20.00	0.00	0.00
30	Experience with Department's Administrative Staff	0.00	0.00	10.00	30.00	60.00	0.00	0.00
31	Timely Announcement of Result	0.00	0.00	10.00	50.00	40.00	0.00	0.00
32	Experience with Timely Availability of Mark Sheet	0.00	0.00	20.00	60.00	20.00	0.00	0.00
33	Experience with Evaluation Process	0.00	0.00	30.00	50.00	20.00	0.00	0.00
34	Experience with Placement Cell of the University/Department	20.00	10.00	10.00	0.00	0.00	50.00	10.00
35	Functioning Of Placement Cell Of The Department	20.00	10.00	10.00	0.00	0.00	50.00	10.00
36	Experience with Healthcare Facility	0.00	0.00	20.00	50.00	0.00	20.00	10.00
D.	Skills/ Competencies Developed During Course of Study							
37	Analytical Competency	0.00	0.00	40.00	40.00	20.00	0.00	0.00
38	Problem Solving Competence	0.00	0.00	40.00	40.00	20.00	0.00	0.00
39	Leadership	0.00	10.00	60.00	0.00	30.00	0.00	0.00
40	Time Management	0.00	0.00	30.00	40.00	30.00	0.00	0.00
41	Team Work/Collaboration Skills	0.00	0.00	0.00	70.00	30.00	0.00	0.00
42	Communication Competence	0.00	0.00	20.00	40.00	40.00	0.00	0.00
43	IT Skills	0.00	0.00	40.00	50.00	10.00	0.00	0.00

S.No	Category	Below Average	Average	Good	Very Good	Excellent	Don't Know	Not Applicable
44	Critical Thinking	0.00	0.00	30.00	50.00	20.00	0.00	0.00
45	Entrepreneurial /Job Skills	10.00	10.00	30.00	20.00	10.00	10.00	10.00
<b>E.</b>	Overall University Experience							
46	Your Overall Academic Experience	0.00	0.00	20.00	50.00	30.00	0.00	0.00

#### **Verbatim Responses**

- 1. There should be no theory exam in last semester. Only dissertation and seminar presentation in last semester.
- 2. Genetics can be incorporated in the syllabus.
- 3. Seminar and Dissertation should be in separate semesters.
- 4. The IVth sem have lots of theory exams along with seminar paper and dissertation project work, so it need to be reduced, so the load will be less.
- 5. Sem V Theory Papers can be reduced.
- 6. Seminar and dissertation should not be in last semester.
- 7. Seminar Paper and Dissertation should not be clubbed into 1 semester i.e. the last semester OR the last semester should include only Dissertation.
- 8. There should be a six months dissertation with no theory examinations in the last semester. Hostels should be maintained properly. Practicals should be more analytical.
- 9. In the last semester only dissertation should be there and no theory exam/paper.
- 10. Theory exams should be covered in first three semesters. In last semester, there should be no theory exams.