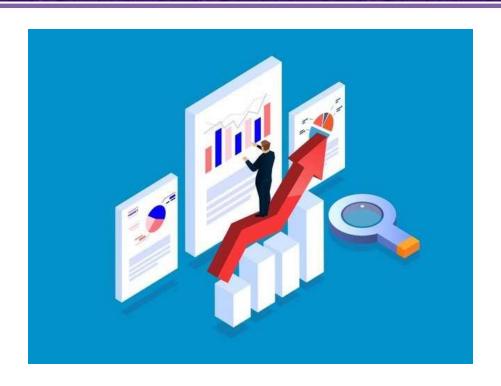


# Annamalai University



# Stakeholders' Feedback & Student Satisfaction Survey - 2018-19 An Analysis



to enhance the quality of Academic Programmes and Learning ambience.

#### **Objectives:**

- To quantify the level of satisfaction acquired by students in curricular aspects and general learning ambience during the course of learning in Annamalai University
- To measure the level of satisfaction acquired in the skill set by alumni in general and curricular aspects during the course of learning in Annamalai University
- 3. To identify the pit falls and bottle necks in the process of facilitating teachinglearning process
- 4. To address the problems and the gaps for process improvement.
- 5. To derive strategies for quality enhancement and
- 6. To set new goals for future in the event of new education policy.

#### Methodology:

Annamalai University undertakes Stakeholders' Feedback and Student Satisfaction Survey every year with structured questionnaires specifically designed for its students, teachers and alumni in the following aspects.

- 1. Alumni feedback on general aspects of Annamalai University
- 2. Alumni feedback on curricular aspects
- 3. Student feedback on curricular aspects
- 4. Teacher feedback on curriculum

The following parameters are covered under general aspects to assess the satisfactory level of alumni during their course of learning

Alumni General Feedback Form						
Particulars	Poor	Average	Good	Very Good	Excellent	
1. Admission Procedure						
2. Fee Structure						
3. Courses of the programme						
4. Environment						
5.Infrastructure & Lab facilities						

6. Quality of support material
7.Hostel facilities
8.Library facilities
9.Hospital/Healthcare facilities
10.Sports facilities
11.Alumni Network
12.Overall rating of the University

In curricular aspects, the following questions were raised to asses their level of satisfaction *viz.*, very little, to some extent, to large extent and very much

- 1. Did the curriculum equip you with the necessary skills required in the highly competitive job market?
- 2. Academic programme in the University is in line with your current job?
- 3. Were the teachers knowledgeable and committed?
- 4. Were the industrial visits, internships and in-plant training useful?
- 5. Did you get opportunities to take part in extracurricular activities?

Survey on curricular aspects explored the degree of agreement by the students on following parameters

Student Curriculum Feedback form					
Particulars	Strongly	Agree	Not	Disagree	Strongly
	Agree		sure		disagree
1.The course objectives are well					
defined					
2.The course modules are logically					
structured					
3.Emphasis is on both fundamentals					
as well as latest developments					
4.Includes both theory and applied					
aspects of the course					
5.Recommended text books are					

appropriate and up-to-date

6.Offers a range of

optional/electives/value-added

courses

7. Incorporates soft skills

8.Includes project/dissertation/inplant training/industrial visit/field visit

9.Provides scope for acquiring employable skills

10.Is course content periodically revised/updated

#### **Process:**

The survey was done by floating the questioners in university web site at student portal and in alumni window. The students are informed about the importance of the survey and its objectives through their class co-ordinators and mentors. Emphasis is given to offer fare and actual opinion by the students without any personal bias and hesitation.

#### **Results:**

The data obtained through online process are analysed to derive a meaningful conclusion on faculty wise programmes. The distribution of respondents is listed below.

### **Distribution of Respondents**

S. No.	Particulars of Survey	Faculty/Department/ Programme of the Respondent	No. of Participants
1	Alumni feedback on general aspects	Alumni from all faculties	837
2	Alumni feedback on curricular aspects	Alumni from all faculties	837
3	Student feedback on curricular	Two year Post graduate	823

	aspects	programmes in Arts		
		(excluding MBA)		
4	Student feedback on curricular	Five year Post graduate	2853	
4	aspects	programmes in Arts	2003	
5	Student feedback on curricular	MBA	336	
	aspects			
6	Student feedback on curricular	Two year Post graduate	536	
	aspects	programmes in Science		
7	Student feedback on curricular	Five year Post graduate	270	
/	aspects	programmes in Science	279	
8	Student feedback on curricular	Undergraduate	900	
	aspects	programmes in Agriculture		
9	Student feedback on curricular	Postgraduate programmes	473	
	aspects	in Agriculture		
10	Student feedback on curricular	Undergraduate		
		programmes in	401	
	aspects	Engineering		
11	Student feedback on curricular	Postgraduate programmes	42	
	aspects	in Engineering	42	
12	Student feedback on curricular	All programmes in	181	
	aspects	Medicine	101	
13	Student feedback on curricular	All programmes in	56	
	aspects	Dentistry	56	
	Total Number	8554		

# Alumni feedback on general aspects

The data pertaining to the opinion of Alumni on general aspects showed more than 75 percent of alumni are in very good opinion about the parameters including, Admission Procedure, Fee Structure, Environment, Infrastructure & Lab facilities, Quality of support material, Library facilities, Hospital/Healthcare facilities, Sports

facilities and Alumni Network. Around 5 percent of respondents opined that the level of satisfaction on Courses of the programme and Hostel facilities as poor (Fig.1). However, around 80 per cent respondents opined Overall rating of the University as very good and around fifty percent of alumni endorse Overall rating of the University as excellent.

Correlation of General aspects of University with Overall rating suggested that all the parameters including, Admission Procedure, Fee Structure, Environment, Infrastructure & Lab facilities, Quality of support material, Library facilities, Hospital/Healthcare facilities, Sports facilities and Alumni Network have positively attributed for Overall rating given by the alumni with high level of significance. However, the level of satisfaction on Courses of the programme and Hostel facilities contributed less when compared with the trend line set by other parameters (Fig.2). These results diagnose that there is a need to identify the lacuna in Courses of the programme and Hostel facilities.

## **Alumni Feed Back on Curricular Aspects**

More than 70 per cent of alumni opined that they are satisfied to a larger extent that the Academic programmes in the University are in line with their current job and the teachers are of knowledgeable and committed (Fig. 3). More than 65 per cent satisfied to a larger extent that the curriculum equips them with the necessary skills required in the highly competitive job market. Around 60 per cent of respondents are satisfied to a larger extent about the industrial visits, internships, inplant training and opportunities to take part in extracurricular activities. However, more than 10 per cent of respondents are satisfied to a lesser extent only on later parameters. These results diagnose that there is a need to identify the gaps in offering industrial visits, internships, in-plant training and extracurricular activities.

### Student feedback on curricular aspects

Cutting across the Faculties/Programmes offered, the survey unanimously evinced that all the curricular aspects are in agreeable level as expressed by more

than 85 per cent of respondents. The results are depicted in graphical form for faculty wise data.

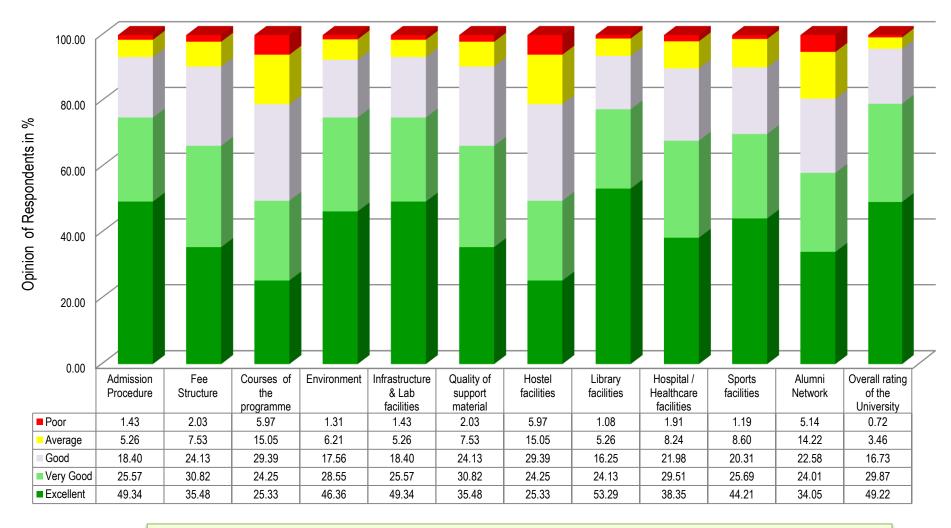


Fig. 1. Alumini feed back on general aspects of Annamalai University- 2018-19 (n=837)

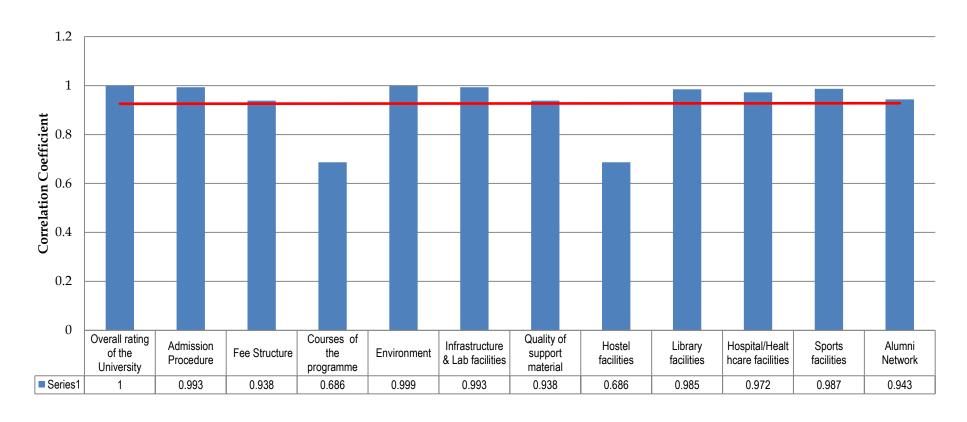


Fig.2 Pearson Correlation of General aspects of University with Overall rating by Alumni

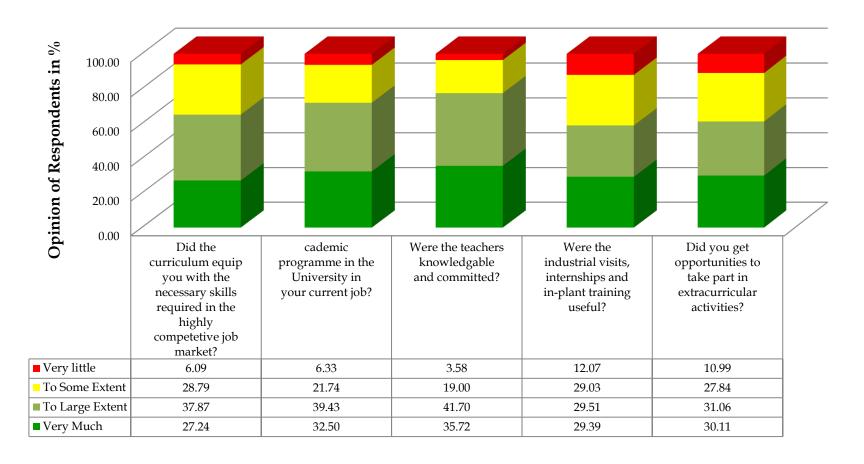


Fig. 3 Alumini Feed Back on Curricular Aspects of Annamalai University- 2018-19 (n=837)

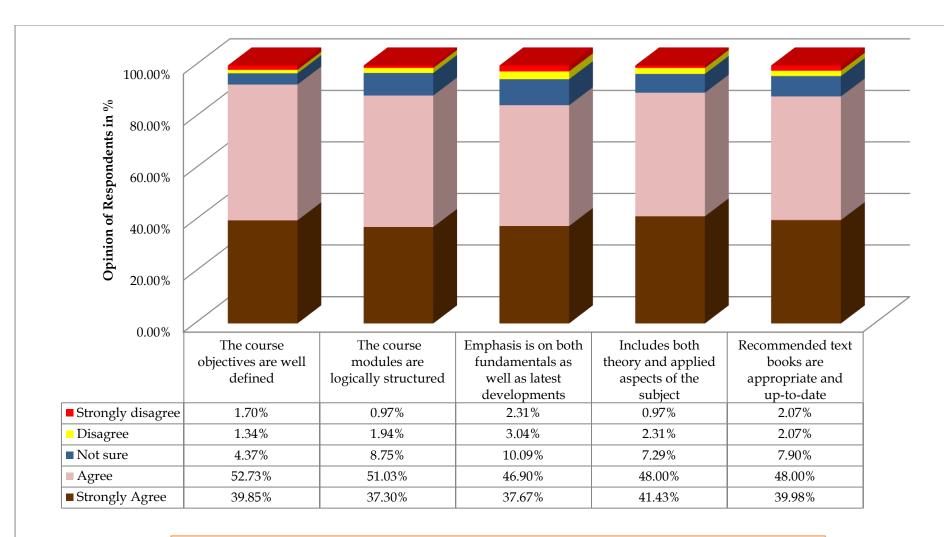


Fig. 4a. Student feed Back on Curricular Aspects of Two year Post graduate programmes in Faculty of Arts 2018-19 (n=823)

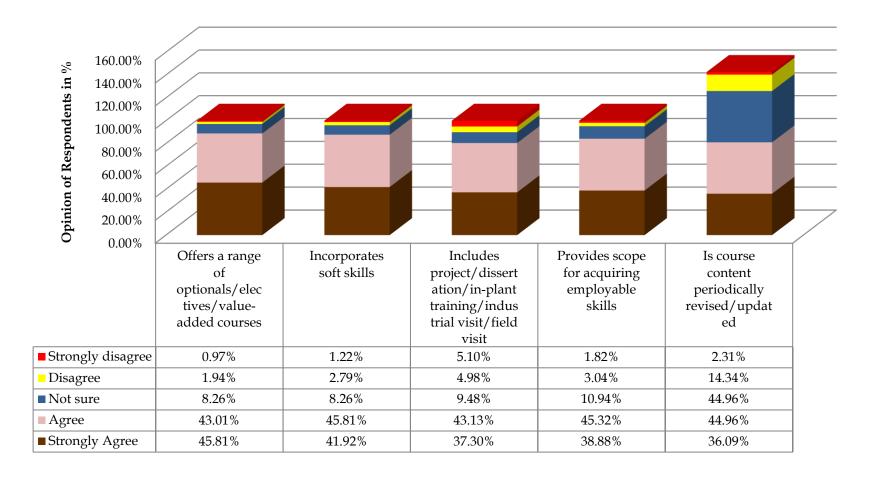


Fig. 4b. Student feed Back on Curricular Aspects of two year Post graduate programmes in Faculty of Arts 2018-19 (n=823)

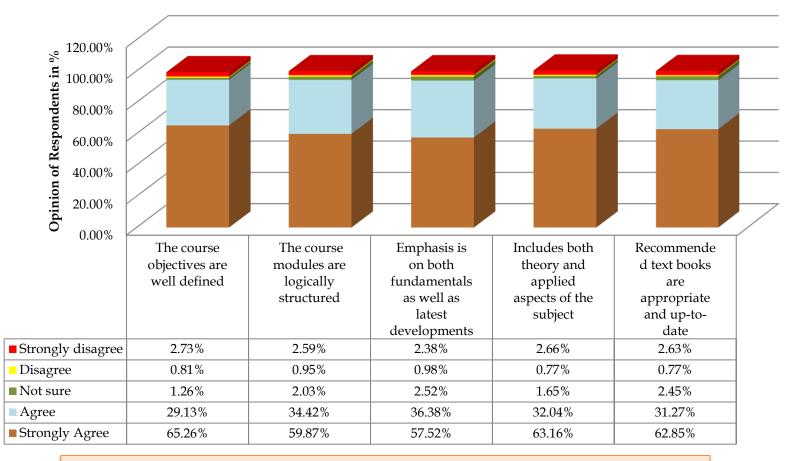


Fig. 5a. Student feed Back on Curricular Aspects of five year Post graduate programmes in Faculty of Arts 2018-19 (n=2853)

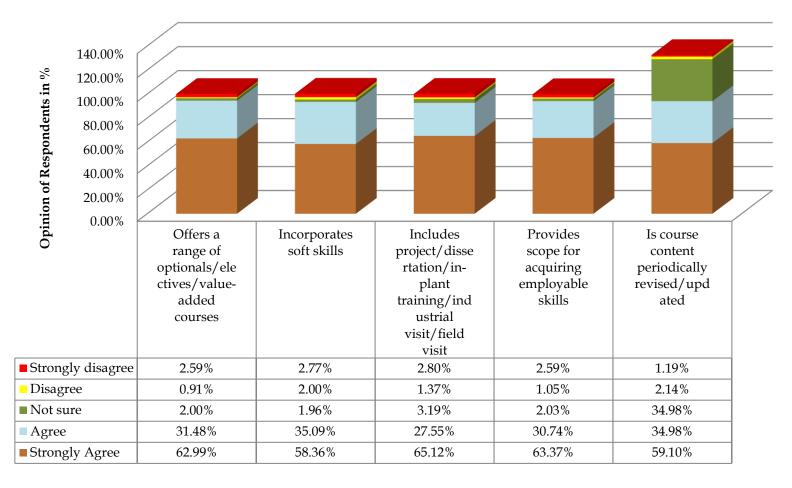


Fig. 5b. Student feed Back on Curricular Aspects of five year Post graduate programmes in Faculty of Arts 2018-19 (n=2853))

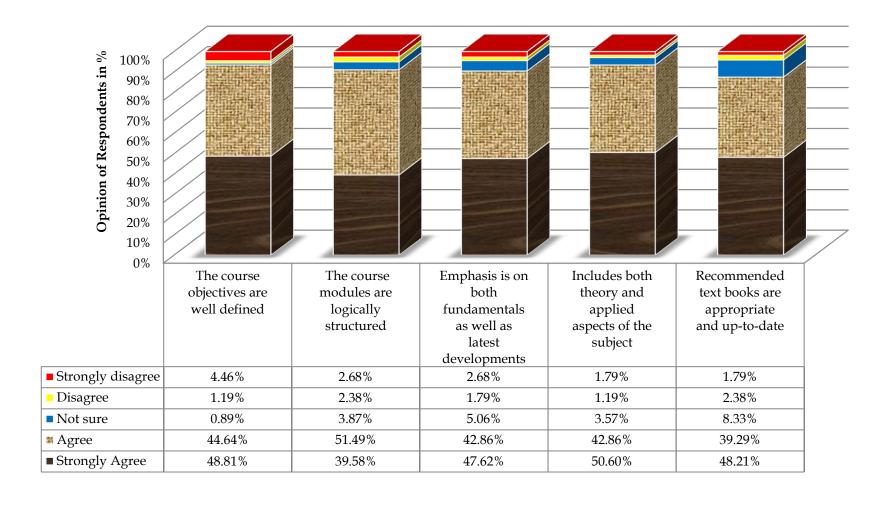


Fig. 6a. Student feed Back on Curricular Aspects of Post graduate programmes in Management 2018-19 (n=336)

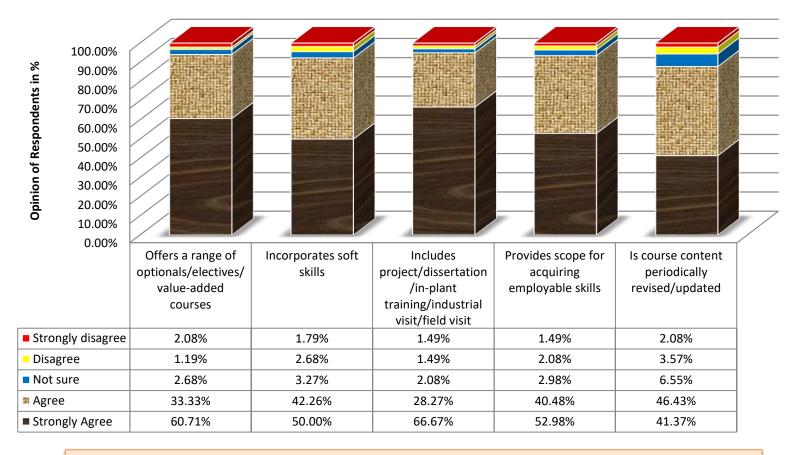


Fig.6b. Student feed Back on Curricular Aspects of Post graduate programmes in Management 2018-19 (n=336)

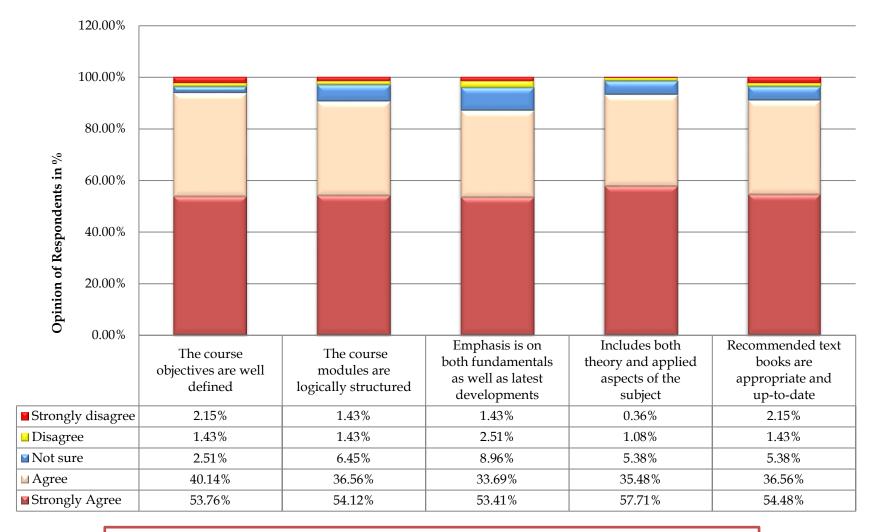


Fig. 7a. Student feed Back on Curricular Aspects of Two year Post graduate Programmes in Faculty of Science 2018-19 (n=536)

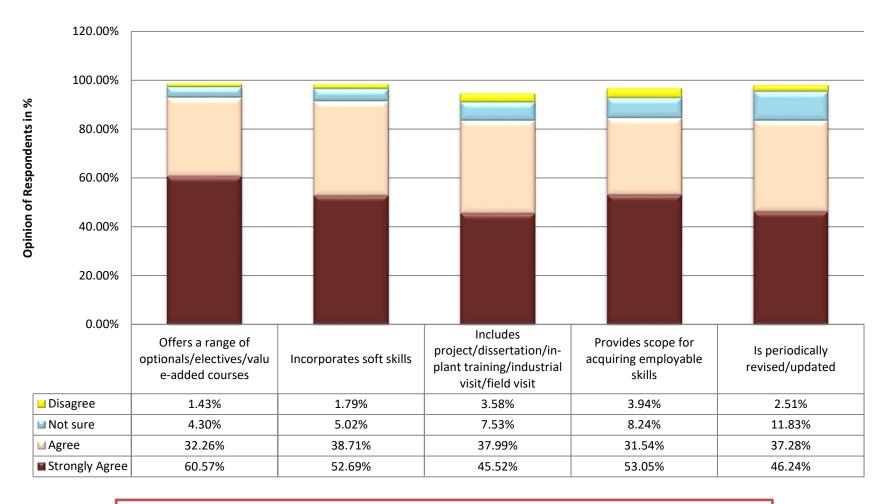


Fig. 7b. Student feed Back on Curricular Aspects of Two year Post graduate Programmes in Faculty of Science 2018-19 (n=536)

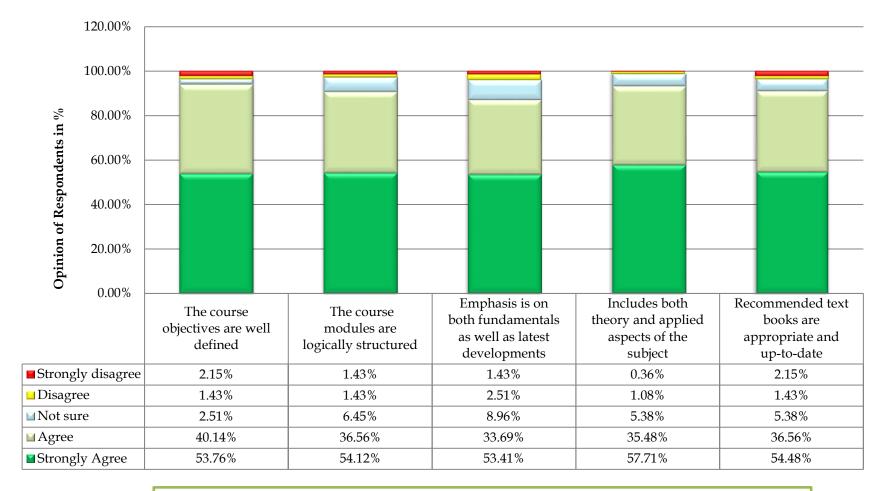


Fig. 8a. Student feed Back on Curricular Aspects of Five year Post Graduate Programmes in Faculty of Science 2018-19 (n=279)

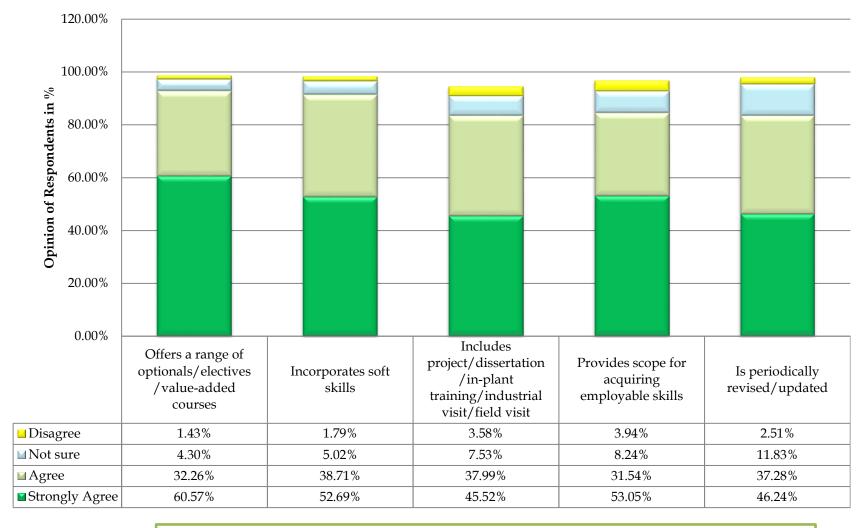


Fig. 8b. Student feed Back on Curricular Aspects of Five year Post Graduate Programmes in Faculty of Science 2018-19 (n=279)

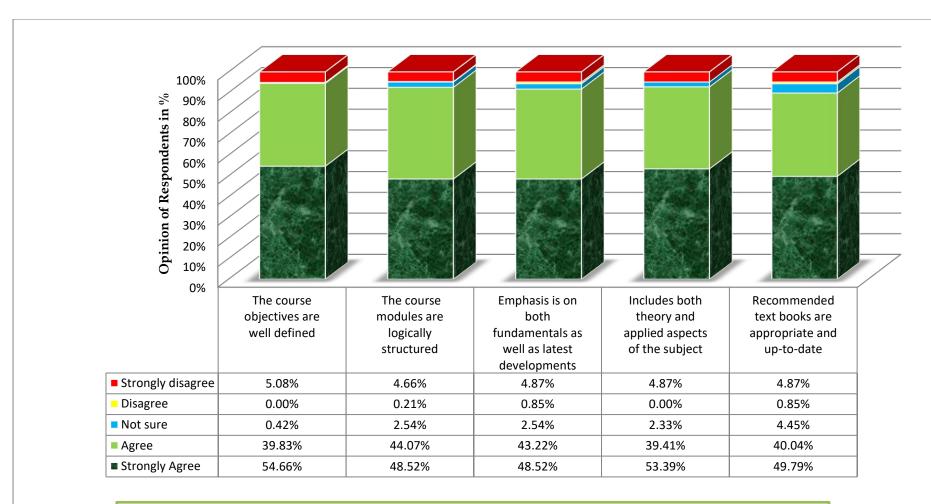


Fig. 9a. Student feed Back on Curricular Aspects of Postg Gaduate Programmes in Faculty of Agriculture 2018-19 (n=472)

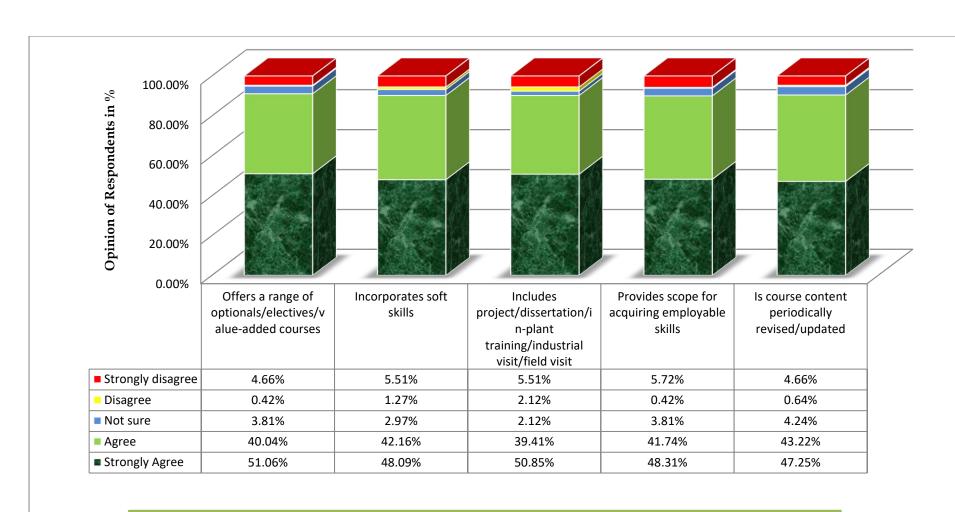


Fig. 9b. Student feed Back on Curricular Aspects of Post Graduate Programmes in Faculty of Agriculture 2018-19 (n=472)

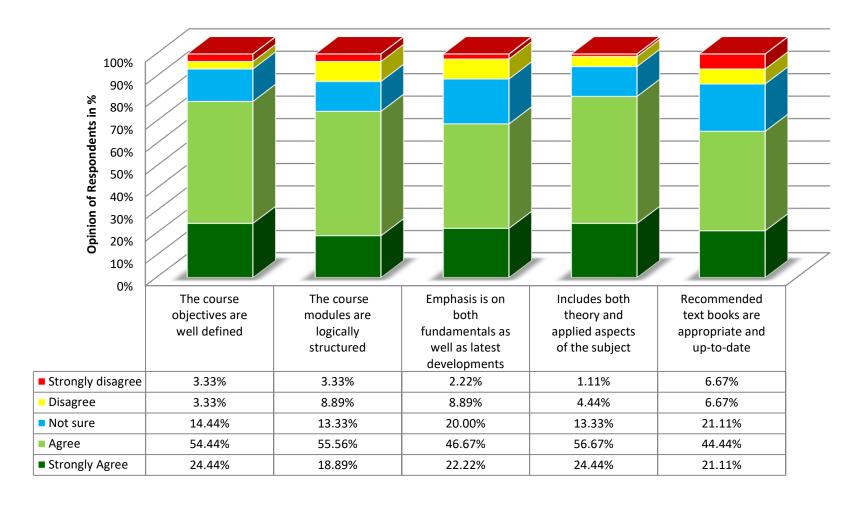


Fig. 10a. Student feed Back on Curricular Aspects of Under Graduate Programmes in Faculty of Agriculture 2018-19 (n=90)

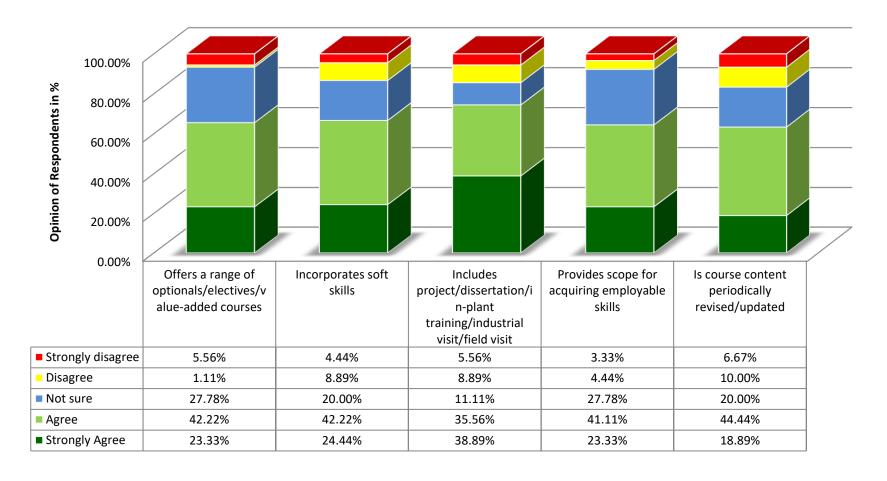


Fig. 10b. Student feed Back on Curricular Aspects of Under Graduate Programmes in Faculty of Agriculture 2018-19 (n=90)

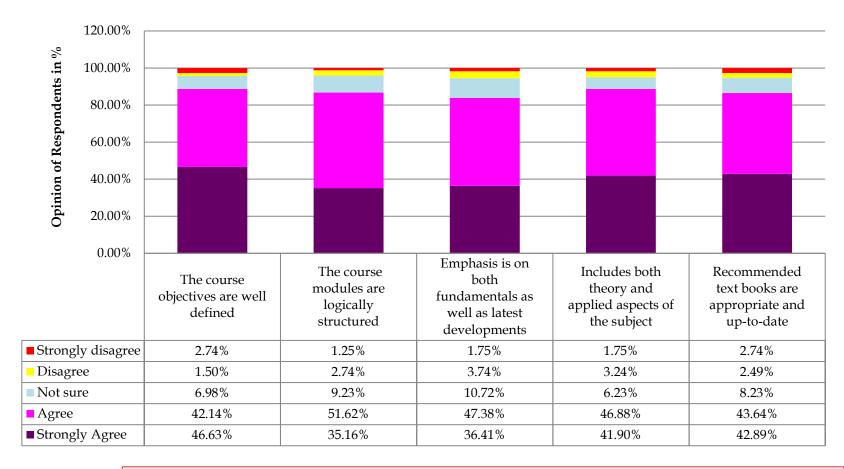


Fig. 11a. Student feed Back on Curricular Aspects of Undergraduate programmes in Engineering 2018-19 (n=401)

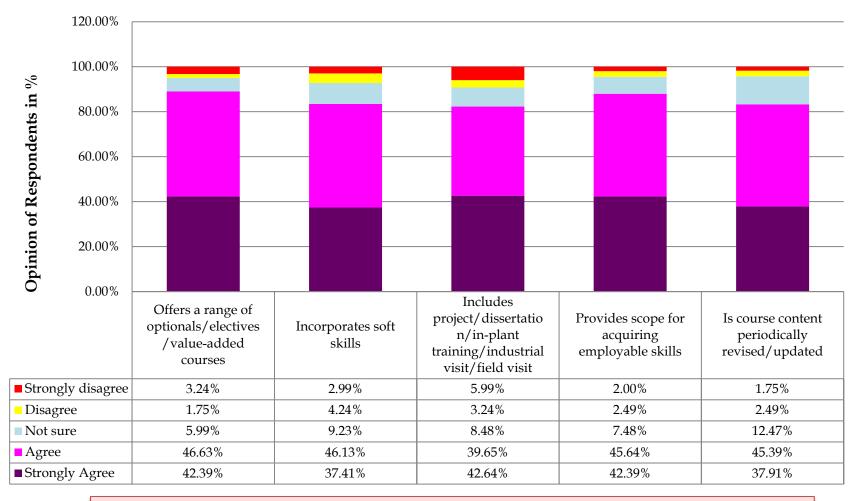


Fig. 11b. Student feed Back on Curricular Aspects of Undergraduate programmes in Engineering 2018-19 (n=401)

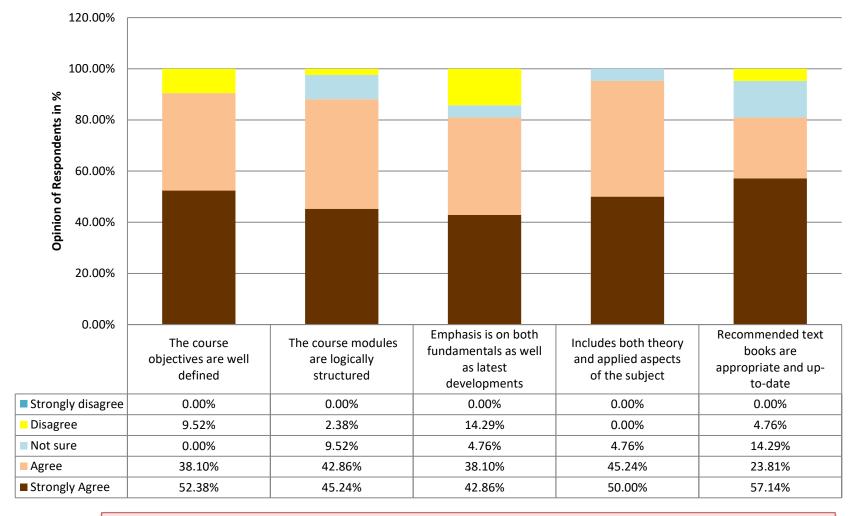


Fig. 12a. Student feed Back on Curricular Aspects of Postgraduate programmes in Engineering 2018-19 (n=42)

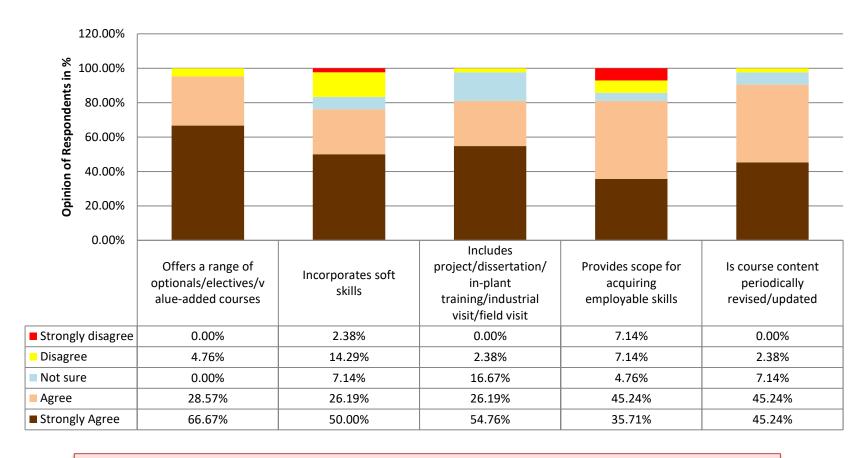


Fig. 12b. Student feed Back on Curricular Aspects of Postgraduate programmes in Engineering 2018-19 (n=42)

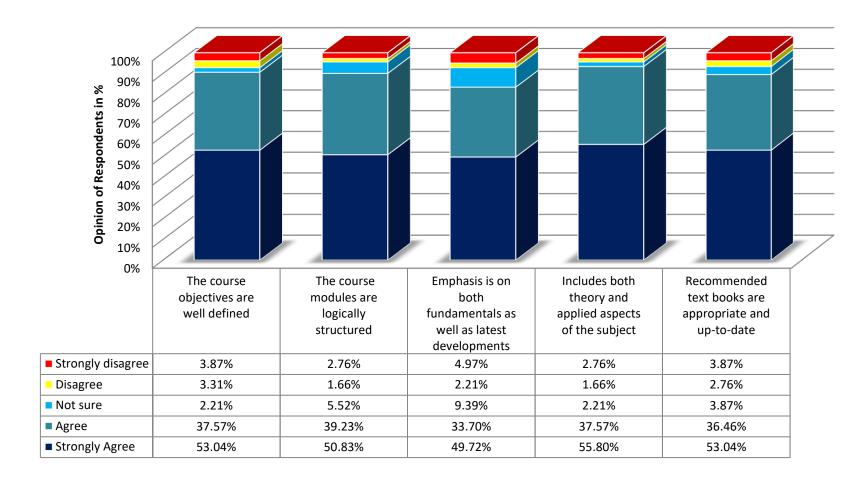


Fig. 13a. Student feed Back on Curricular Aspects of Two year Post graduate programmes in Faculty of Medicine 2018-19 (n=181)

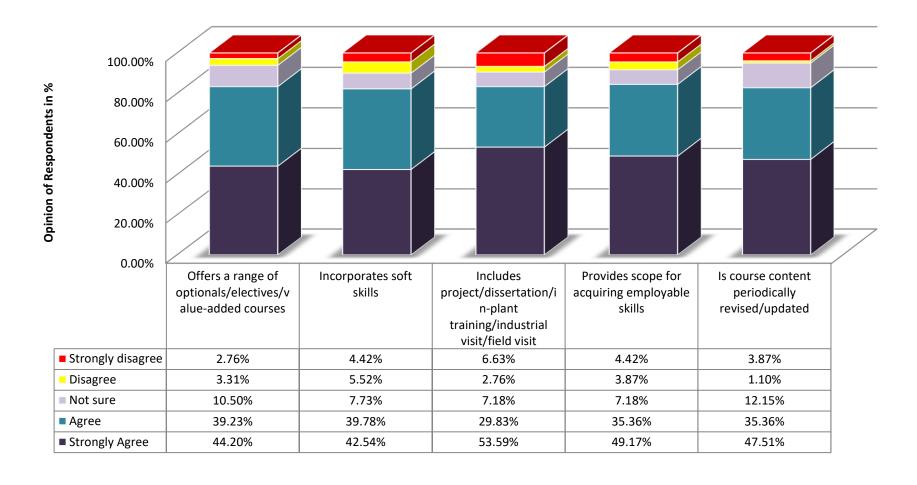


Fig.13b. Student feed Back on Curricular Aspects of Two year Post graduate programmes in Faculty of Dentistry 2018-19 (n=181)

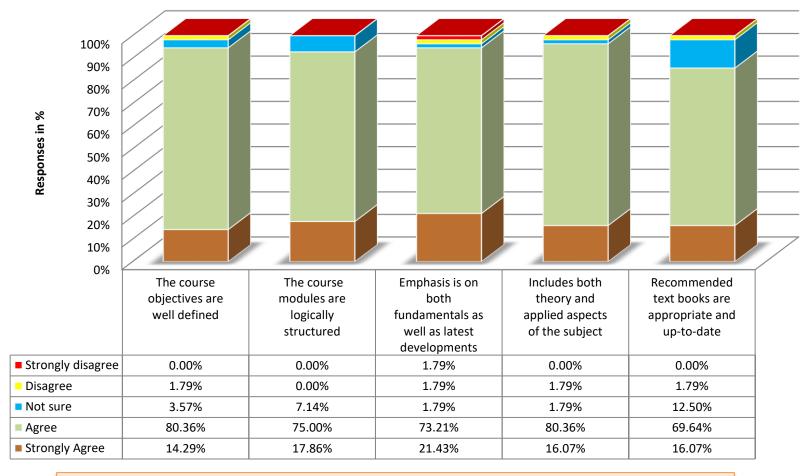


Fig. 14a. Student feed Back on Curricular Aspects of programmes in Fcaulty of Dentistry 2018-19 (n=56)

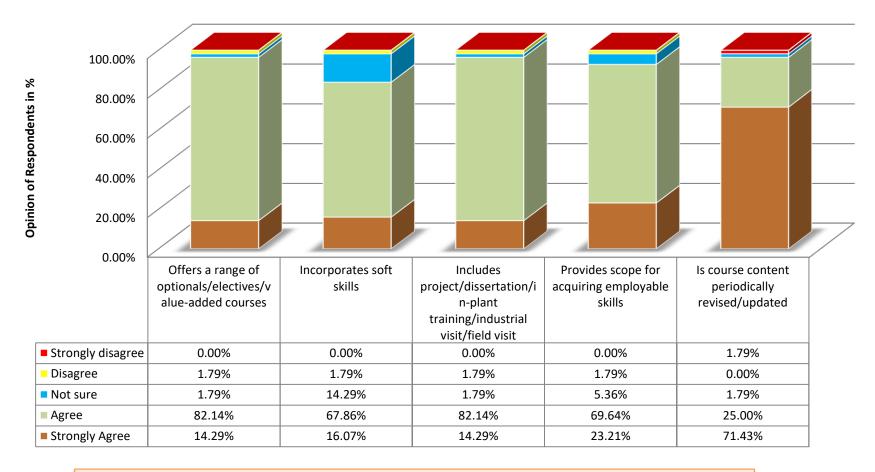
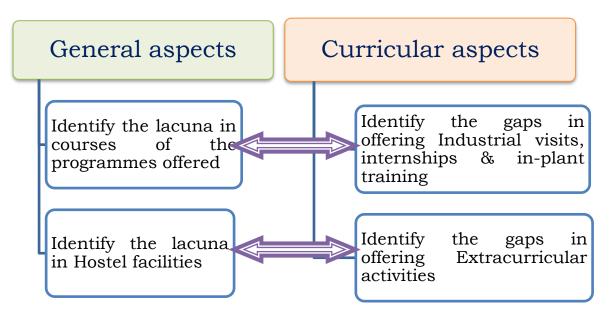


Fig. 14b. Student feed Back on Curricular Aspects of programmes in Fcaulty of Dentistry 2018-19 (n=56)

#### **Recommendations:**

Results of the survey reveal scope to identify the week points and link them for improvement. The following linkage gives the clue to derive short term improvisation plans.



#### Inference:

- 1. Programmes which are lacking Industrial visits, internships & in-plant training need to be identified and restructured with new components during syllabus revision.
- 2. More Value added courses shall be introduced to enhance skill components, employability enhancement and professional competency.
- 3. Facilitate more extracurricular activities and better hostel amenities and ambience to improve the satisfactory level.
- 4. The questionnaires need to be improved by providing open ended questions to understand the gray areas of quality aspects.

Deputy Coordinator IQAC

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