

Annamalai University



Student Satisfactory Survey: 2018-19
By IQAC



Objectives:

- 1. To quantify the level of satisfaction acquired by students in curricular aspects 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 teaching-learning 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 Student Satisfactory Survey every year with structured questionnaire specifically designed for its students 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

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

| 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

| Particulars | Strongly Agree | Agree | Not sure | Disagree | Strongly 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 process 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 aspects | Two year Post graduate programmes in Arts | 823 |
| 4 | Student feedback on curricular aspects | Five year Post graduate programmes in Arts | 2853 |

| 5 | Student feedback on curricular aspects | MBA | 336 | |
|----|--|---------------------------|-----|--|
| 6 | Student feedback on curricular | Two year Post graduate | 536 | |
| | aspects | programmes in Science | | |
| 7 | Student feedback on curricular | Five year Post graduate | 279 | |
| • | aspects | programmes in Science | _,, | |
| 8 | Student feedback on curricular | Postgraduate programmes | 473 | |
| | aspects | in Agriculture | | |
| 9 | Student feedback on curricular | Undergraduate | 90 | |
| | aspects | programmes in Agriculture | | |
| 10 | Student feedback on curricular | Undergraduate | | |
| | aspects | programmes in | 401 | |
| | uspects | Engineering | | |
| 11 | Student feedback on curricular | Postgraduate programmes | 42 | |
| | aspects | in Engineering | 72 | |
| 12 | Student feedback on curricular | All programmes in | 181 | |
| | aspects | Medicine | 101 | |
| 13 | Student feedback on curricular | All programmes in | 56 | |
| | aspects | Dentistry | 50 | |
| | Total Number | 7744 | | |

Alumni feedback on general aspects

The data pertaining to the opinion of Alumni on General Aspect suggested that 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.

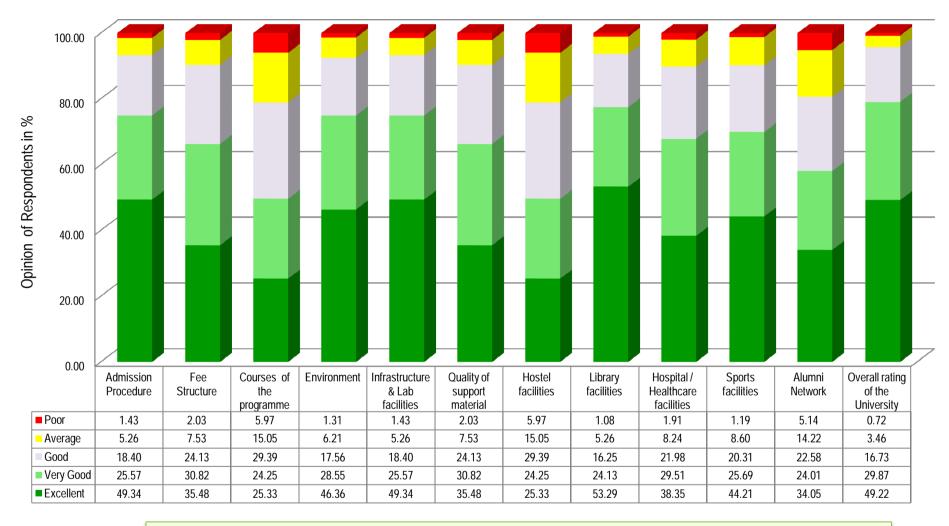


Fig. 1. Alumini feed back on general aspects of Annamalai University- 2018-19 (n=837)

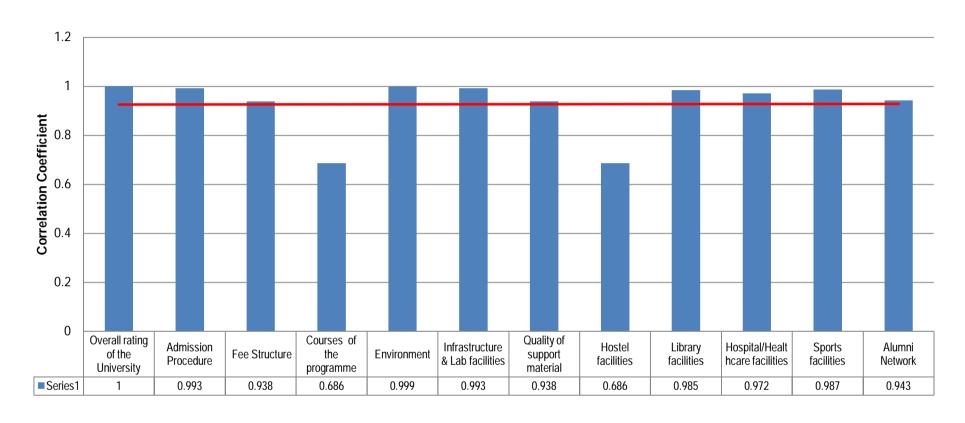


Fig.2 Pearson Correlation of General aspects of University with Overall rating by Alumni

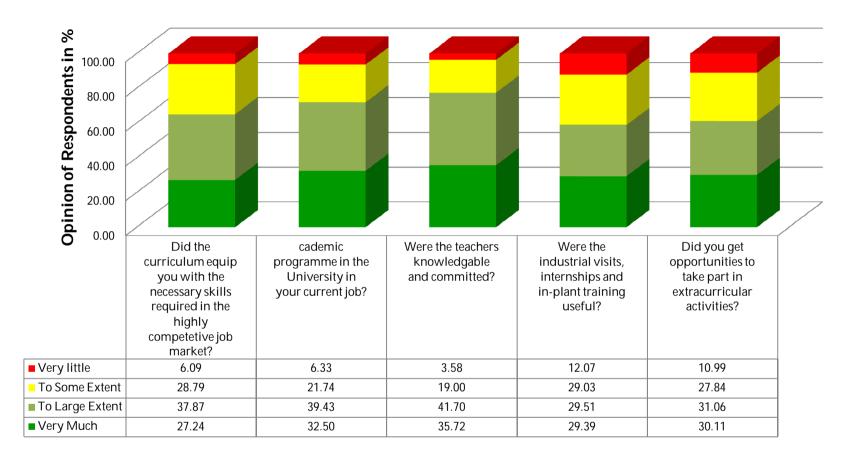


Fig. 3 Alumini Feed Back on Curricular Aspects of Annamalai University- 2018-19 (n=837)

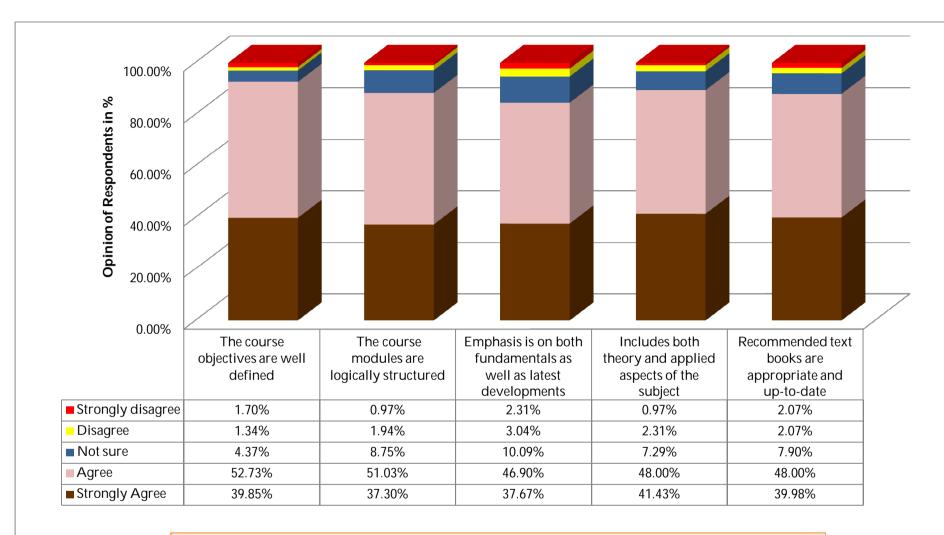


Fig. 4a. Student feed Back on Curricular Aspects of Two year Post graduate programmes in Faculty of Arts 2018-19 (n=823)

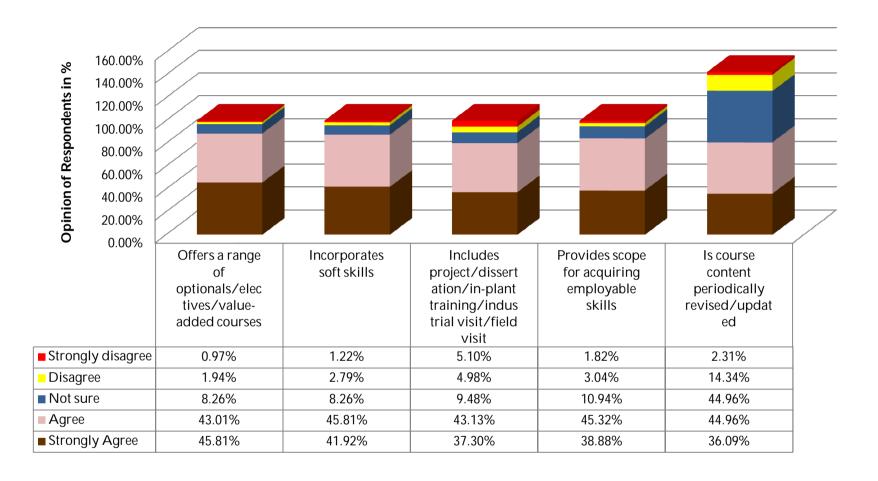


Fig. 4b. Student feed Back on Curricular Aspects of two year Post graduate programmes in Faculty of Arts 2018-19 (n=823)

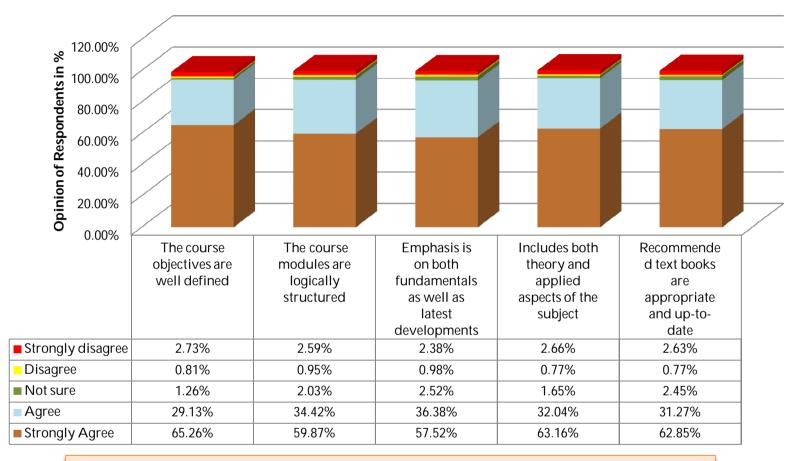


Fig. 5a. Student feed Back on Curricular Aspects of five year Post graduate programmes in Faculty of Arts 2018-19 (n=2853)

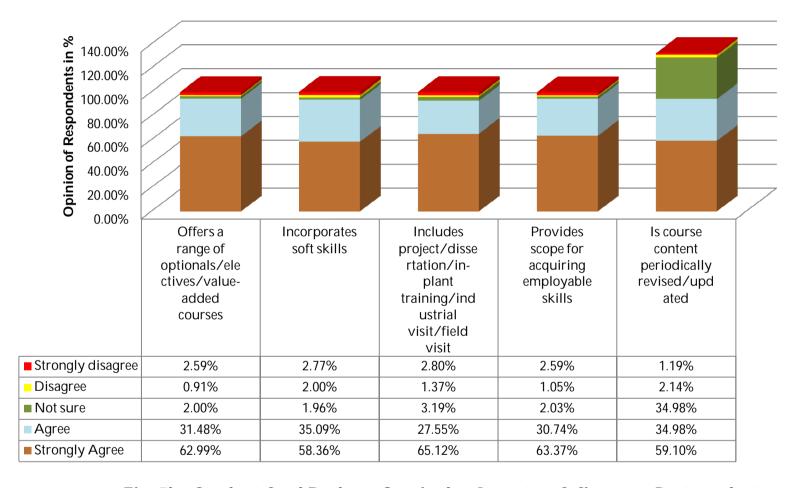


Fig. 5b. Student feed Back on Curricular Aspects of five year Post graduate programmes in Faculty of Arts 2018-19 (n=2853))

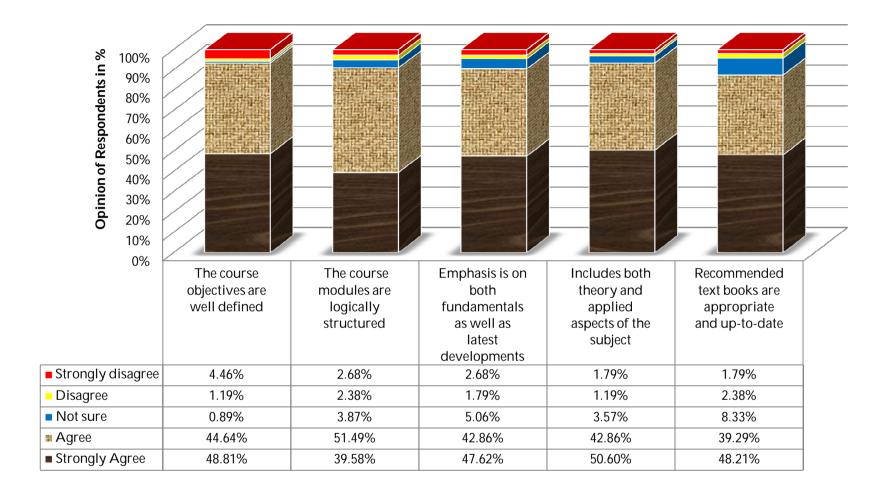


Fig. 6a. Student feed Back on Curricular Aspects of Post graduate programmes in Management 2018-19 (n=336)

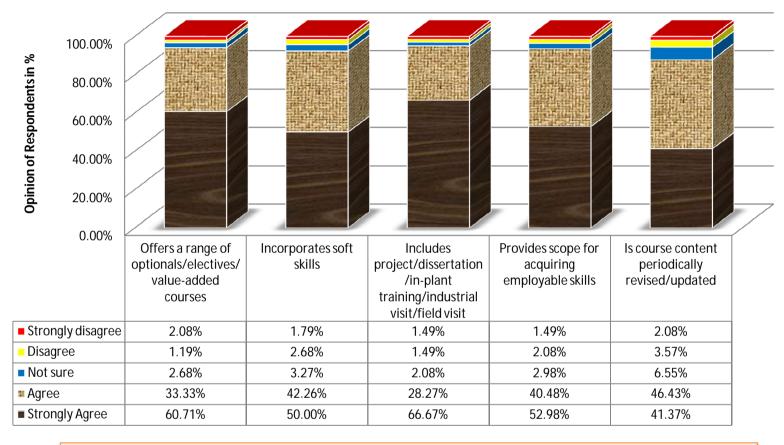


Fig.6b. Student feed Back on Curricular Aspects of Post graduate programmes in Management 2018-19 (n=336)

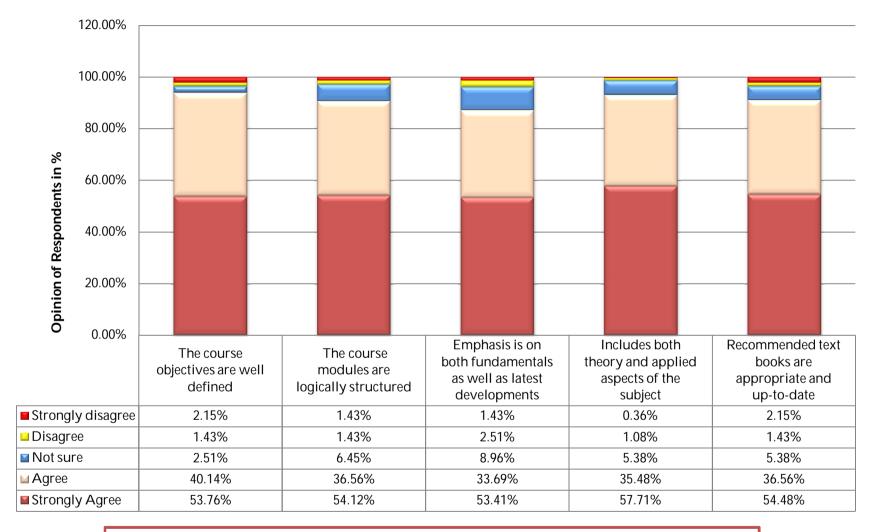


Fig. 7a. Student feed Back on Curricular Aspects of Two year Post graduate Programmes in Faculty of Science 2018-19 (n=536)

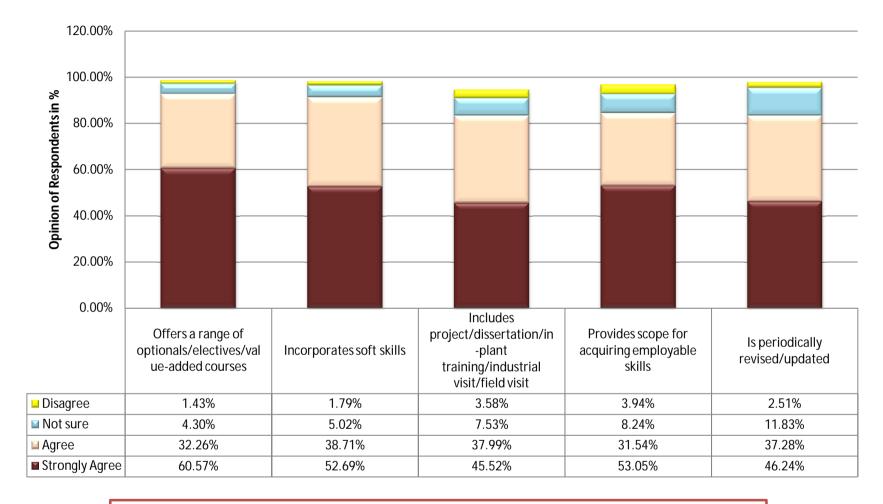


Fig. 7b. Student feed Back on Curricular Aspects of Two year Post graduate Programmes in Faculty of Science 2018-19 (n=536)

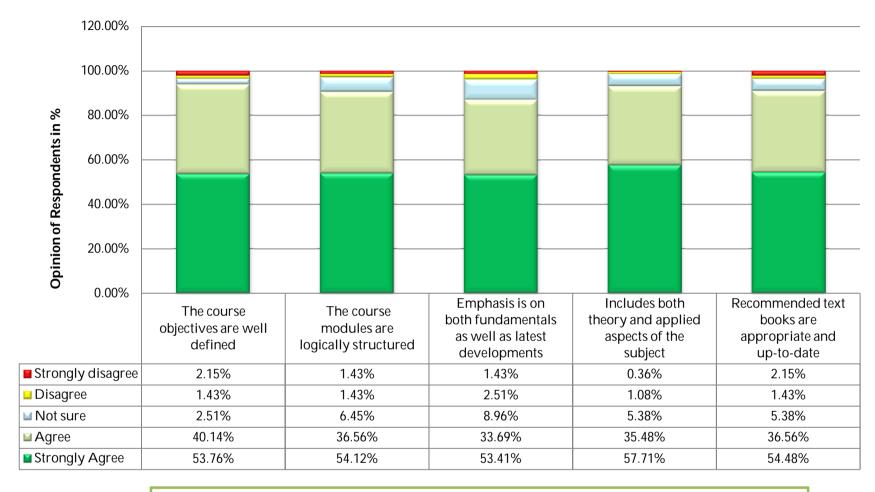


Fig. 8a. Student feed Back on Curricular Aspects of Five year Post Graduate Programmes in Faculty of Science 2018-19 (n=279)

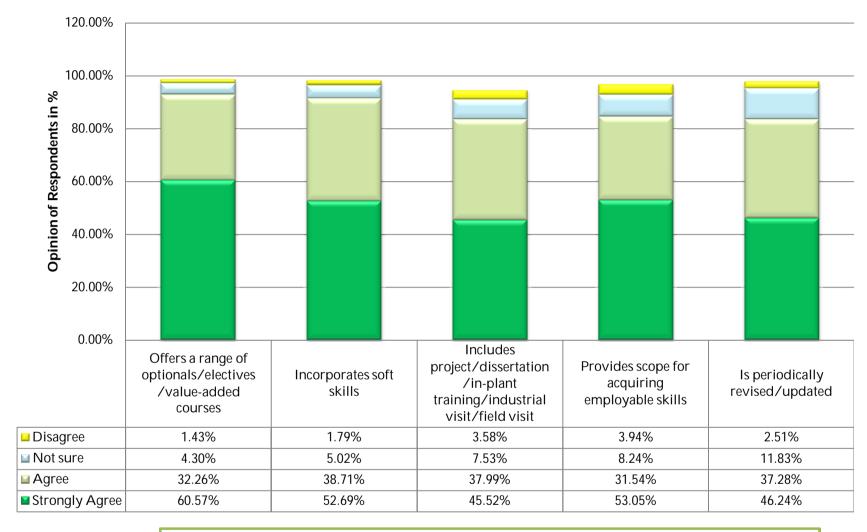


Fig. 8b. Student feed Back on Curricular Aspects of Five year Post Graduate Programmes in Faculty of Science 2018-19 (n=279)

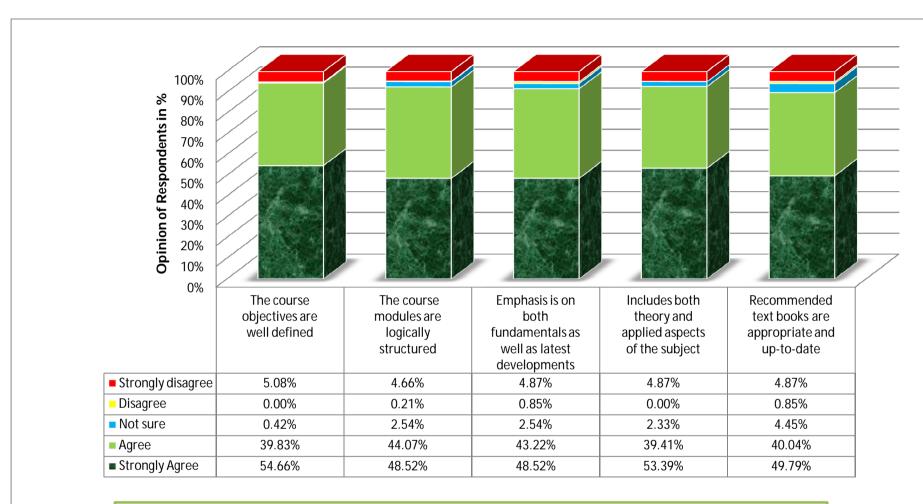


Fig. 9a. Student feed Back on Curricular Aspects of Postg Gaduate Programmes in Faculty of Agriculture 2018-19 (n=472)

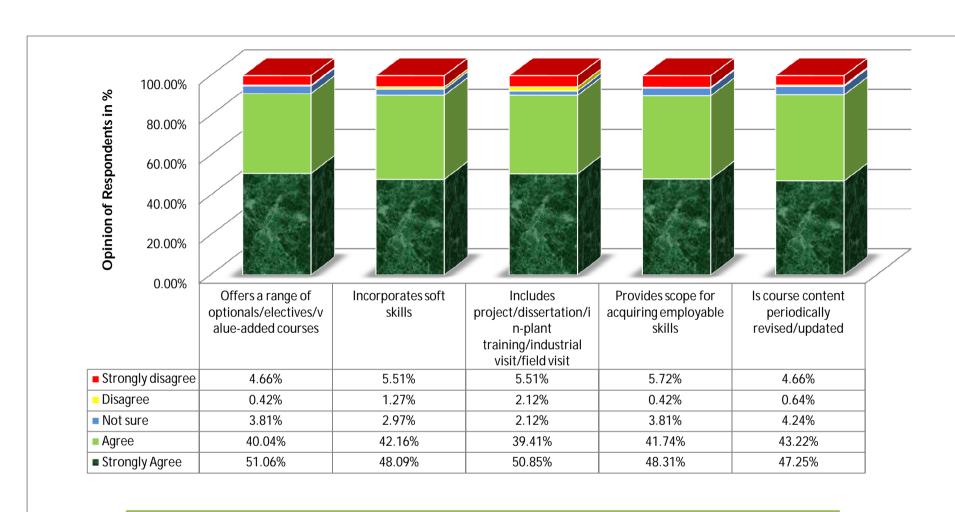


Fig. 9b. Student feed Back on Curricular Aspects of Post Graduate Programmes in Faculty of Agriculture 2018-19 (n=472)

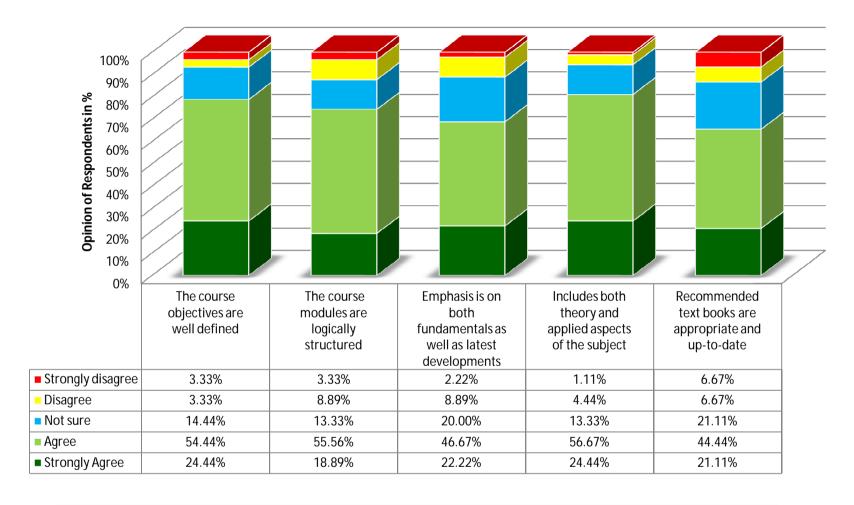


Fig. 10a. Student feed Back on Curricular Aspects of Under Graduate Programmes in Faculty of Agriculture 2018-19 (n=90)

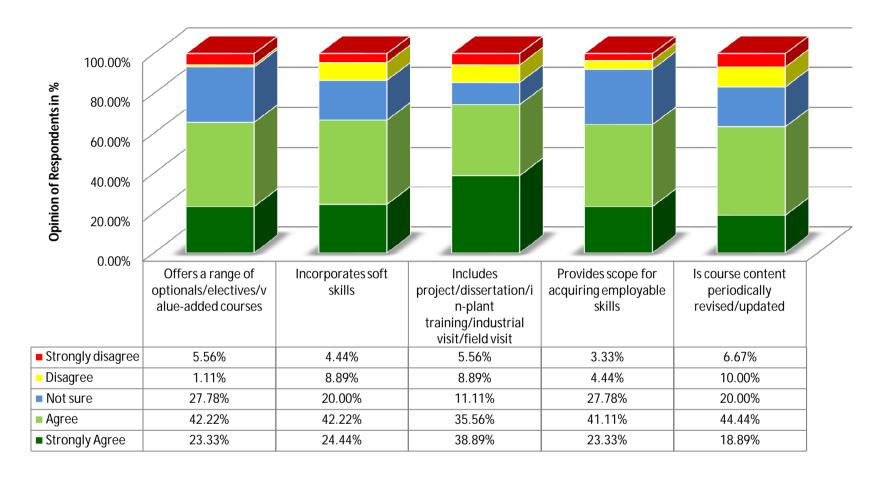


Fig. 10b. Student feed Back on Curricular Aspects of Under Graduate Programmes in Faculty of Agriculture 2018-19 (n=90)

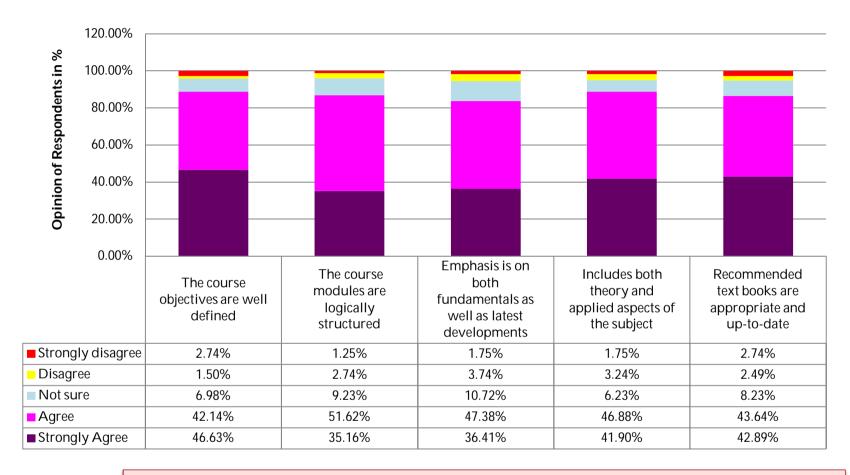


Fig. 11a. Student feed Back on Curricular Aspects of Undergraduate programmes in Engineering 2018-19 (n=401)

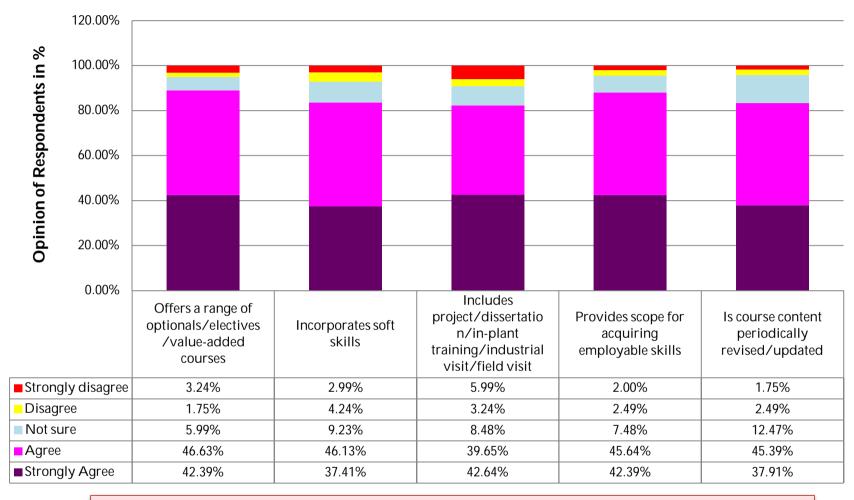


Fig. 11b. Student feed Back on Curricular Aspects of Undergraduate programmes in Engineering 2018-19 (n=401)

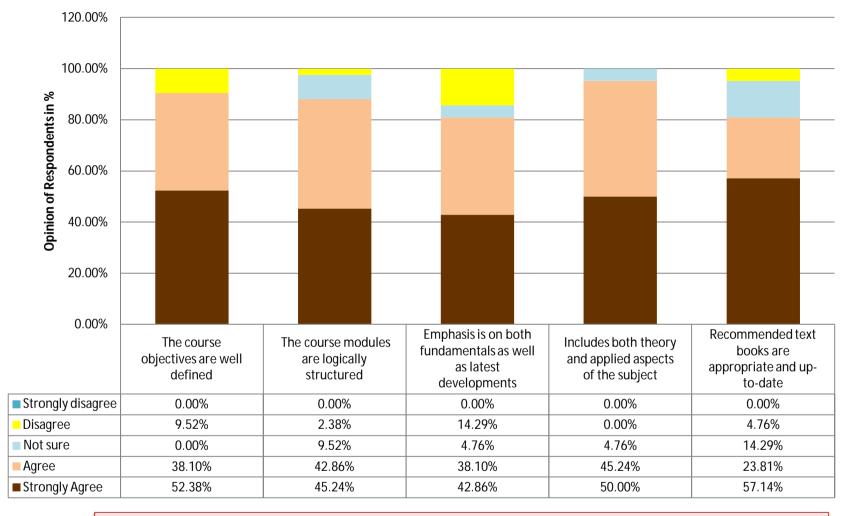


Fig. 12a. Student feed Back on Curricular Aspects of Postgraduate programmes in Engineering 2018-19 (n=42)

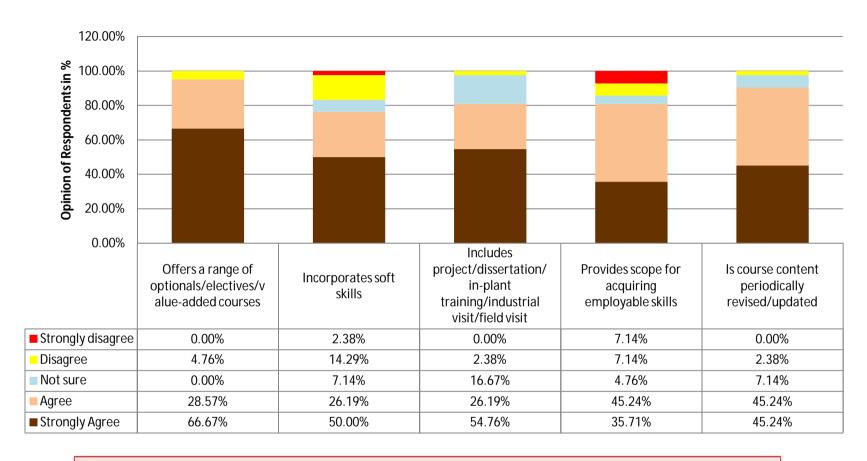


Fig. 12b. Student feed Back on Curricular Aspects of Postgraduate programmes in Engineering 2018-19 (n=42)

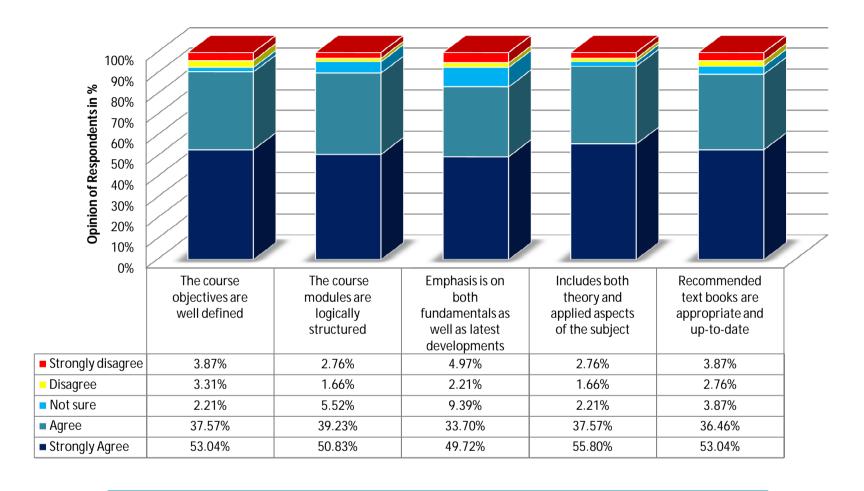


Fig. 13a. Student feed Back on Curricular Aspects of Two year Post graduate programmes in Faculty of Medicine 2018-19 (n=181)

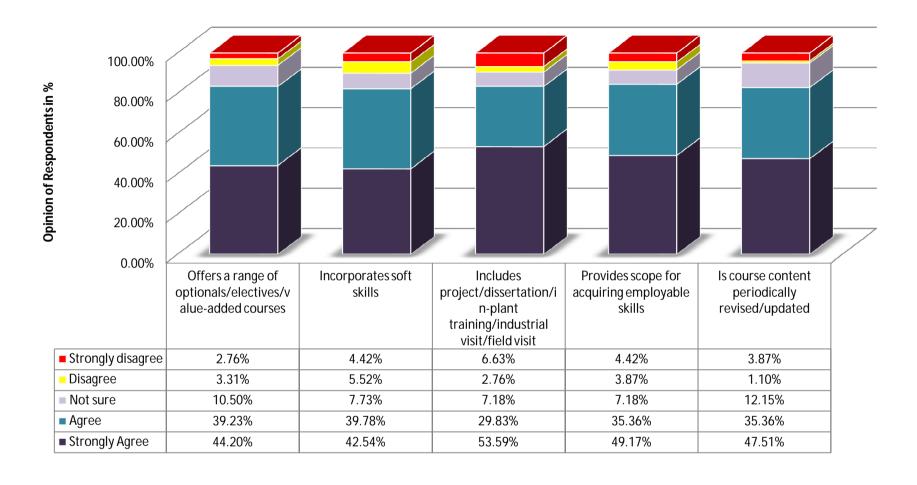


Fig.13b. Student feed Back on Curricular Aspects of Degree Programmes in Faculty of Dentistry 2018-19 (n=181)

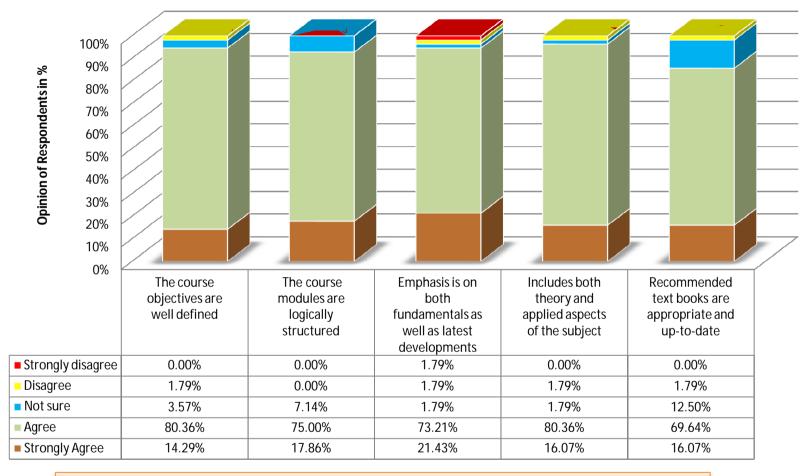


Fig. 14a. Student feed Back on Curricular Aspects of Degree Programmes in Faculty of Dentistry 2018-19 (n=56)

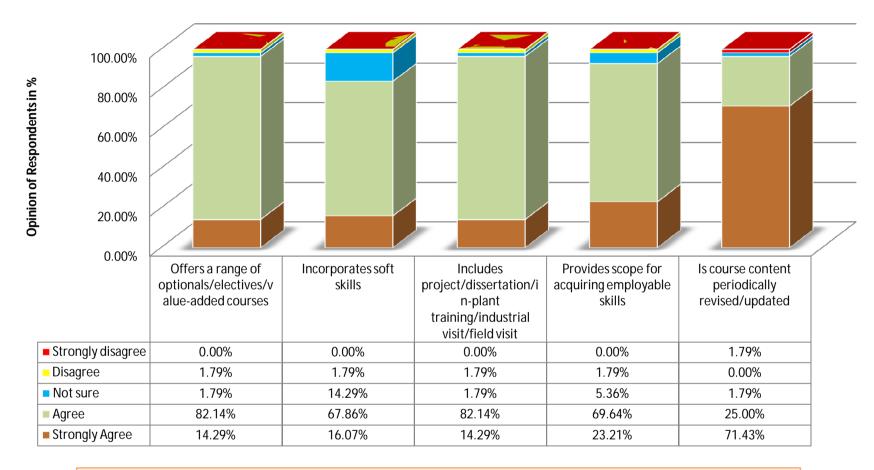
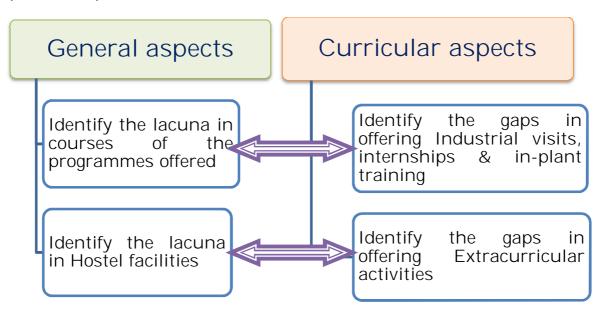


Fig. 14b. Student feed Back on Curricular Aspects of Degree Programmes in Faculty of Dentistry 2018-19 (n=56)

Recommendations:

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



The suggestions are

- 1. Programmes which are lacking Industrial visits, internships & in-plant training need to be identified and restructured with new components during revision of syllabi.
- 2. More Value added courses shall be introduced to enhance skill components, employability enhancement and professional competency.
- 3. Facilitate 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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