



MANGALAYATAN
UNIVERSITY
Learn Today to Lead Tomorrow

FEEDBACK ANALYSIS REPORT (2019-20)

Mangalayatan University

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Beswan, Aligarh- 202146 (U.P.) India

Mangalayatan University

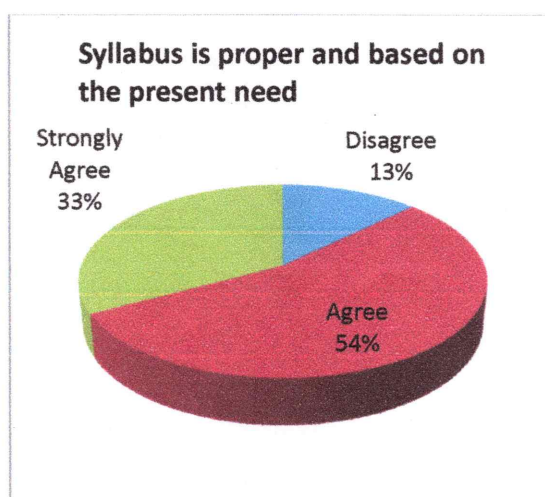
Report on feedback for course curriculum on UG and PG programs in Academic Year 2019-20

Each Department/Institute/School collected feedback forms from stakeholders (including Students, Teachers, Alumni, Parents and Employers), it is mandatory practice of the Mangalayatan University. It requires aligning the curriculum with the industry needs and to introduce relevance of social, human values, environmental and sustainability into the curriculum.

Students' Feedback:

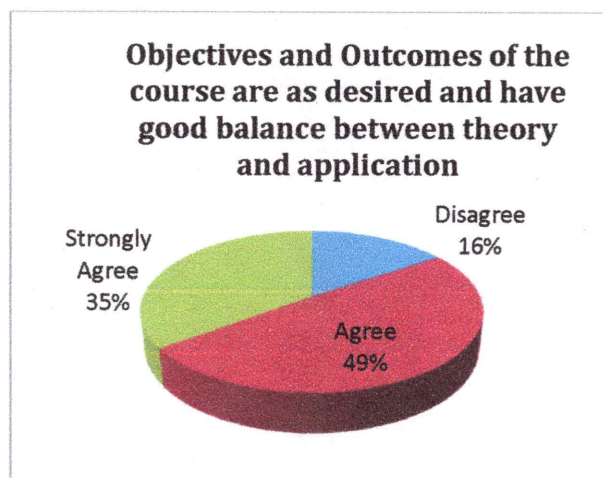
The students' feedback at Mangalayatan University are designed on (1) Syllabus is proper and based on the present need, (2) Objectives and Outcomes of the course are as desired and have good balance between theory and application, (3) The syllabus of the course focuses on employability and skills development, (4) The courses have adequate contents and study references and (5) The course/syllabus has made students interested in the program points, which are focused on curriculum and teaching & learning process. For this analysis we have collected data from 1298 students which covered all the active and running programs.

Majority (more than 80 %) of the students' are satisfied with the syllabi of the courses. The data is analyzed; suggestions are considered and placed before the Academic council for discussion and incorporation in the curriculum from 2020-21. The students have asked for more flexibility in picking up the subjects/courses. More subjects were offered in the electives categories and students must be encouraged for SWAYAM/MOOCs courses.



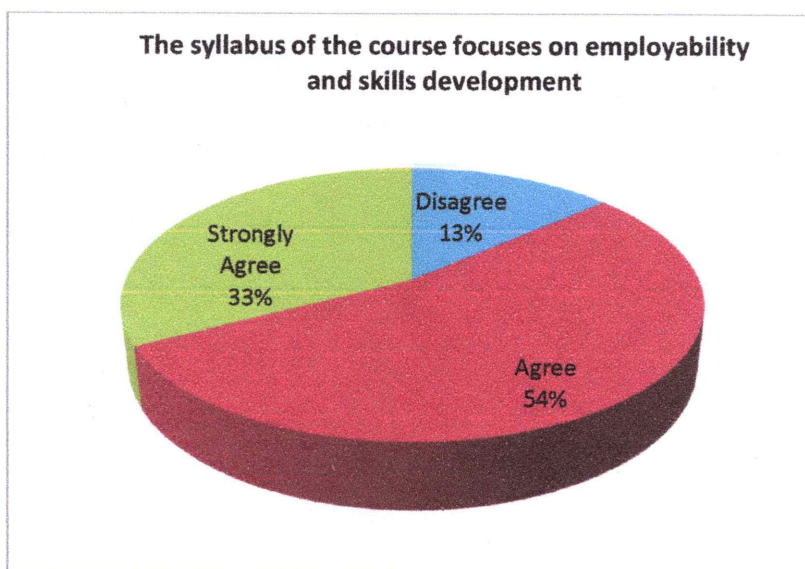
Graph: 1

Most of the students are satisfied with the objectives and outcomes of the courses. Courses in the programs are good in sequence and provide good balance between theory and lab.



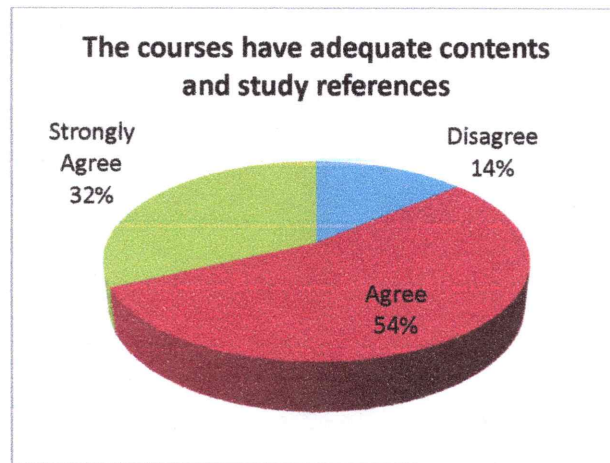
Graph: 2

Course curriculum of programs is rich with elective courses, ability enhancement, skill and compulsory courses, hence maximum students (about 87%) are satisfied with the revised curriculum. But there is a need to add more courses on skill and add workshops/training on personality development and career counseling. Career Advancement Cell provides necessary thrust to students, so that students get updated themselves.



Graph: 3

About 90% students are satisfied with the course contents and study references. Students are happy with the extracurricular/ co-curricular activities which include laboratories, assignments, project writing, case studies and seminar presentation. Some courses like communication skills, environmental studies, value education etc. are compulsory courses. Courses meet the industry needs and have relevance to social, human values, environment and sustainability.



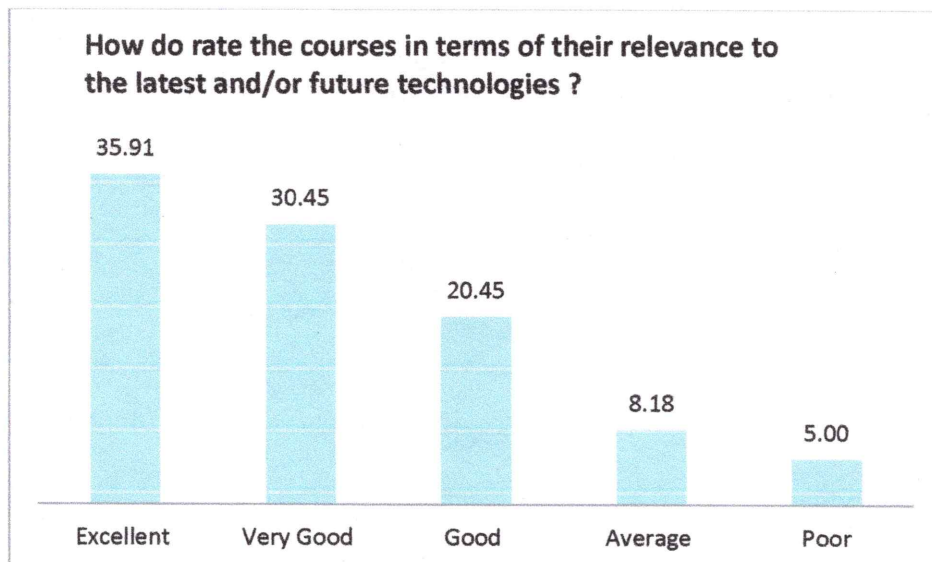
Graph: 4

Parents Feedback:

Parents feedback play major role in the revision of curriculum, as they have rich temporal and wide spatial experience. Parent's feedback was collected on the following points:

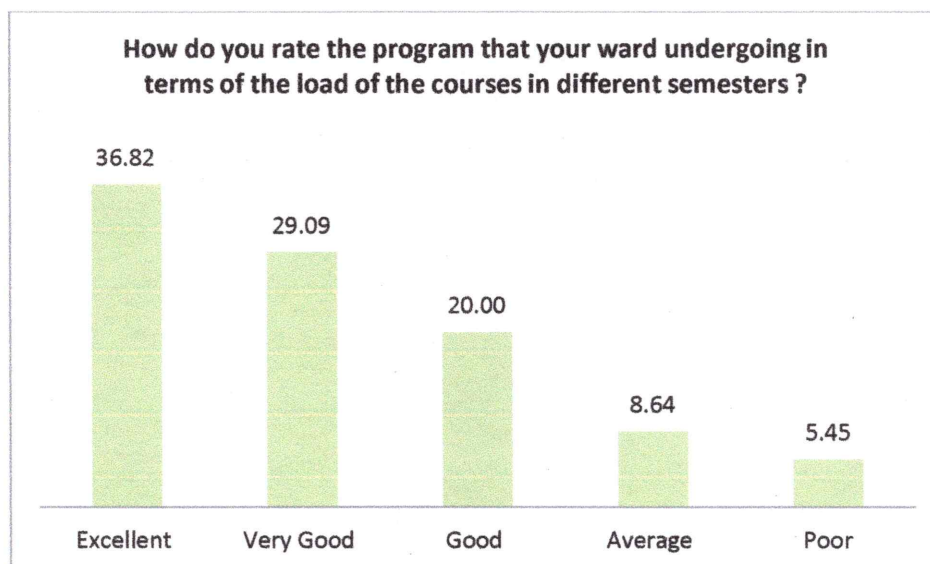
- 1. Rate the courses in terms of their relevance to the latest and/or future technologies.**
- 2. Program that your ward undergoing in terms of the load of the courses.**
- 3. Quality and relevance of the courses.**
- 4. Rate the outcomes that your ward has achieved from the courses.**

Survey reveals that about eighty seven percent of the parents are in favor that courses are relevant to the future demand/technology and about 13% parents were against the suitability of the course. The recommendations are submitted to Academic Council for incorporation.



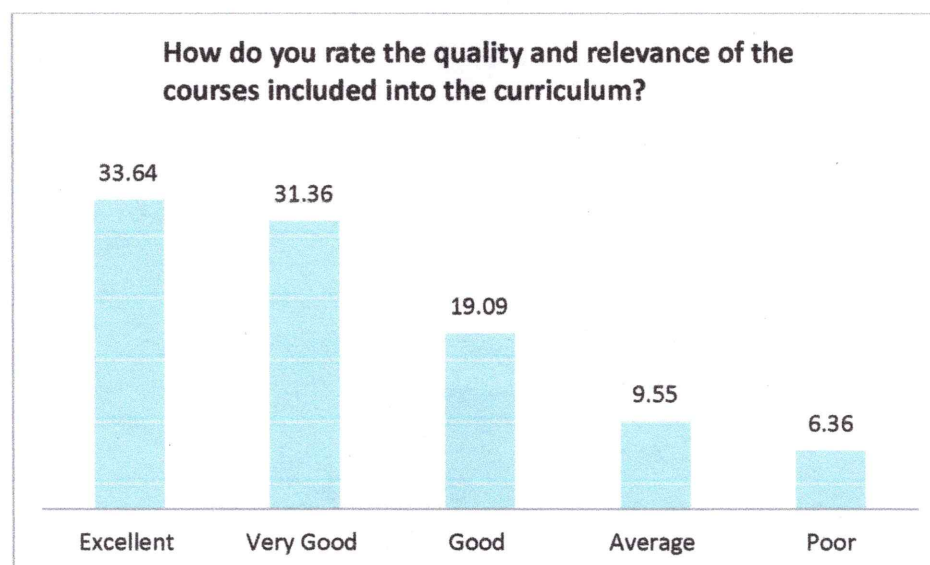
Graph: 5

Maximum numbers of parents (about 86%) were happy with the load of the courses in different semesters. Courses are distributed as per the UGC guidelines and ratio of Core, Elective and Ability courses are in proper ratio as suggested by regulatory body. Less than 14% parents were not in favor of the point.



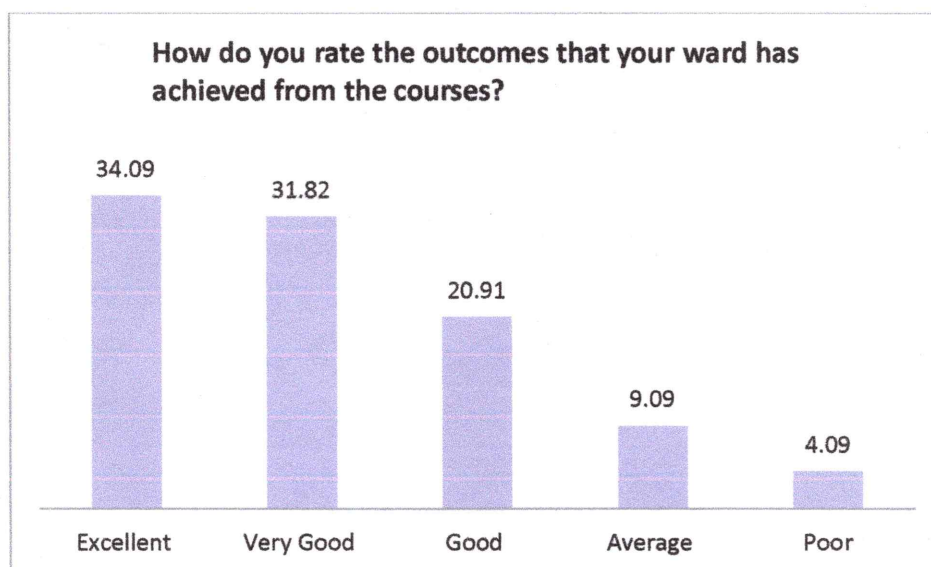
Graph: 6

About 84 % parents were happy with curriculum of the program and courses are qualitatively high and relevant to the program. Courses are also as per the social demand and industry needs. Only 16% parents were unhappy with the quality and relevance of the courses.



Graph: 7

Feedback analysis revealed that course outcomes (CO) of the maximum courses had good matching with the program outcomes (PO) and program education outcomes (PEO). Good numbers of parents (more than 87%) were happy with the course outcomes and program outcomes. Hence there is no need to change the curriculum. Suggestions were considered and recommended for Academic council for discussion and incorporation in the curriculum of 2020-21.



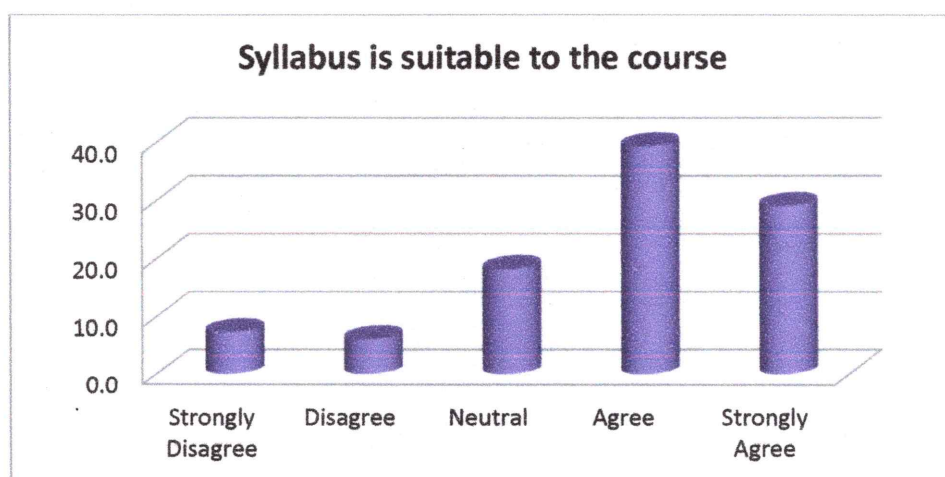
Graph: 8

Teachers' Feedback:

The teachers are the basic building block of a curriculum. The continuous feedback on curriculum qualitatively improves the course contents. The quality of professionals produced in any institution invariably depends on the curriculum offered to them. Hence, teachers' feedback on the curriculum is pertinent as far as improvement in the curriculum is concerned. Teachers' feedback was collected on the following lines. (1) Syllabus is suitable to the course, (2) Aims and objectives of the syllabi are well defined and clear to teachers and students, (3) The course/syllabus has good balance between theory and application and (4) The Syllabus includes employable skills relevant to the courses.

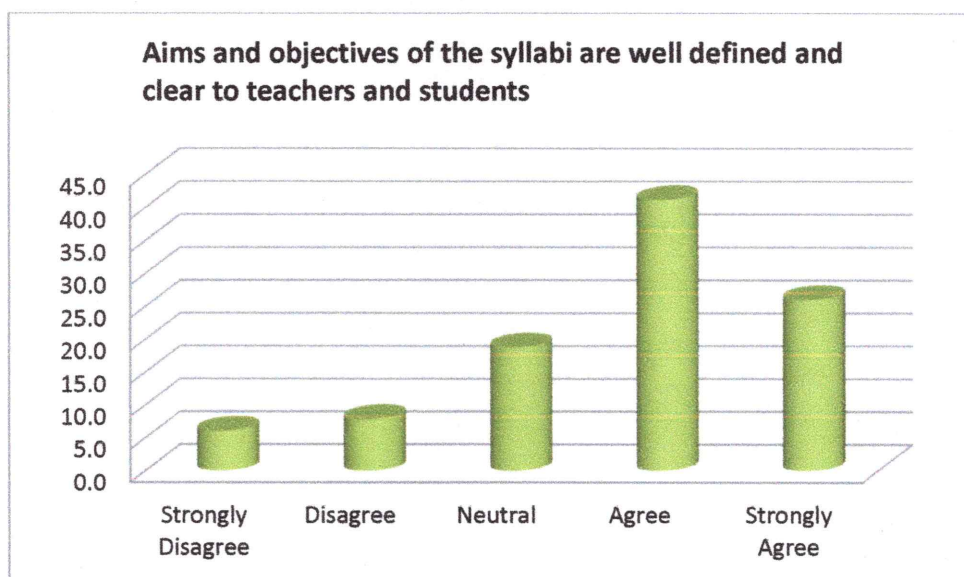
1. Syllabus is suitable to the course.

Majority of the teachers (about 68%) were satisfied with the courses curriculum. The data is analyzed, suggestions are considered and placed before the Academic council for discussion and incorporation in the curriculum of 2020-21. Curriculum should be more flexibility in picking up the subjects/courses.



Graph: 9

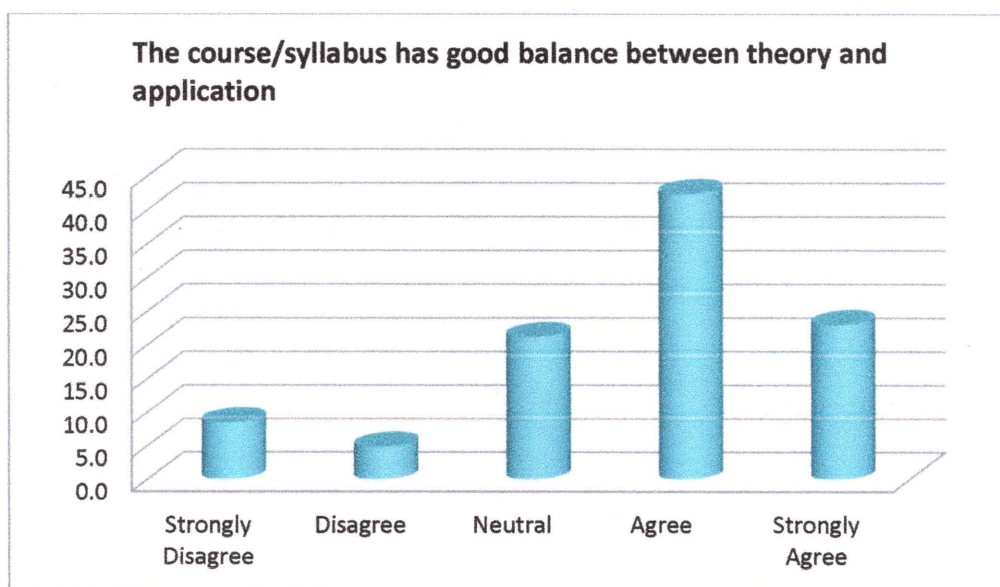
2. Aims and objectives of the syllabi are well defined and clear to teachers and students.



Graph: 10

Maximum numbers of teachers (about 67%) were satisfied with the aim and objectives of the courses and courses in a program are good in sequence. About 14% teachers disagreed with the Aims and objectives of the syllabi and less than 19% remained neutral in the survey.

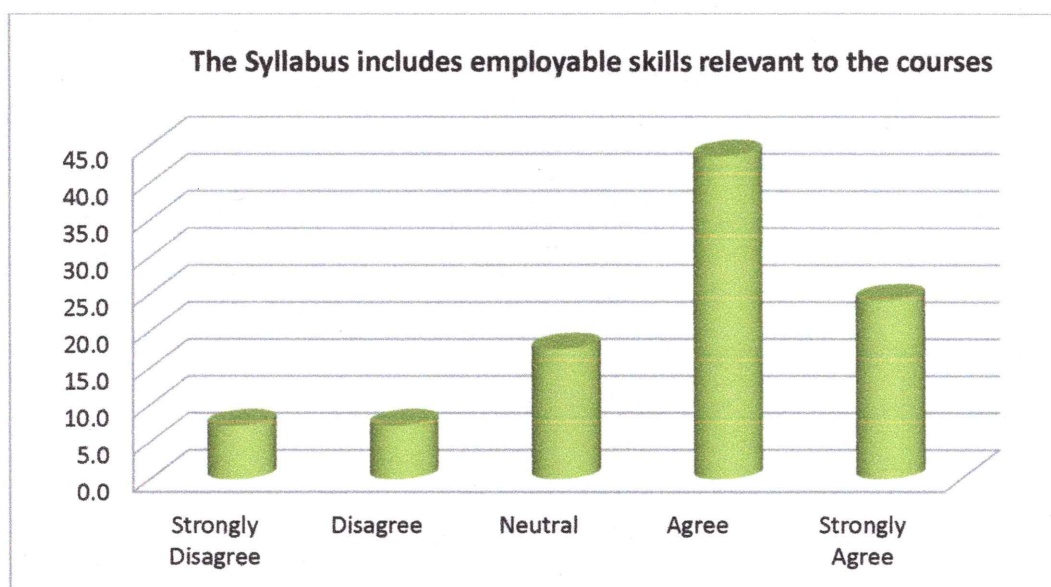
3. The course/syllabus has good balance between theory and application.



Graph: 11

Curricula of programs were rich and having liaison with the practical courses, seminar presentation and project courses offered in the program. A good number of teachers about 65% assumed that more than sufficient number of practical courses are included in the curriculum; in parallel to this about 13% teachers admitted that there was some scarcity of laboratory/field project/internship type courses in the curriculum. About 21% of the teachers remained neutral in the survey.

4. The Syllabus includes employable skills relevant to the courses.



Graph:12

Majority of the teachers (about 67%) were admitting that curriculum provides an opportunity for applied learning, which is good signature for employability. Most of teachers have opinion that the curriculum has capacity to provide good platform for students in their higher studies and also help them in creating employable skills. About 18% teachers were neutral in the survey and 15% were disagreed with the survey points.

Some major suggestions from Teachers:

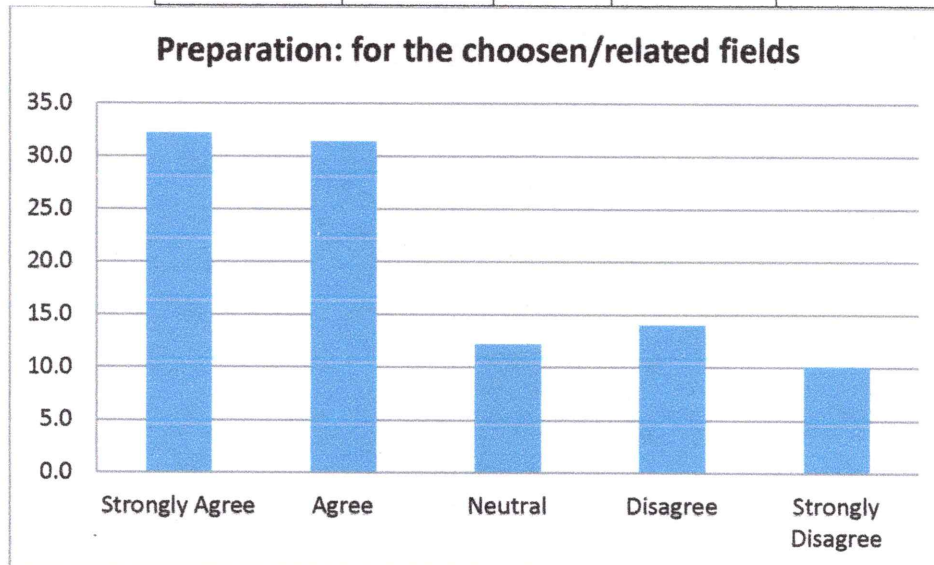
1. Needs to encourage MOOC/SWAYAM courses among students.
2. Student's research projects should be encouraged.
3. Professional counselor and trainer should be hired for Career Advancement Cell.

Alumni Feedback:

During the session 2019-20, about 400 feedback forms were collected from Alumni across all the programs. Suggestions of Alumni play important role in the academic, technical and professional development of the curriculum. Alumni feedback was collected on (1) Preparation: for the chosen/related fields, (2) Core Competency: to provide sound knowledge, (3) Breadth: To train the students with knowledge relating to the field chosen to create innovative products, (4) Professionalism: To create professionally superior & ethically strong global manpower, and (5) Learning Environment: To create an intellectual environment for research & development.

About 64% alumni were happy with the preparation for the chosen field. Courses are based on industry, social needs targeting ethics, gender equity, human values, disaster management, environmental awareness, Human Rights Law & Practice, Intellectual Property Rights, Human Rights Law & Practice, and Professional Ethics & Professional Accounting System etc. More focus is needed on personality development and career counseling. About 24% alumni were against the survey point and 12% were found neutral during the feedback study.

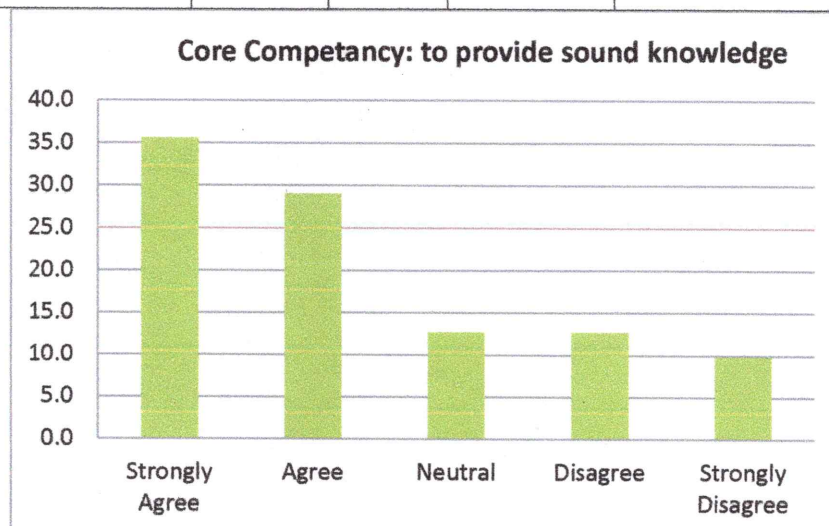
Preparation: for the chosen/related fields				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
32.2	31.4	12.2	14.0	10.1



Graph: 13

Maximum numbers of alumni (about 65%) were happy with the Core Competency of the program. Courses are proving to provide sound knowledge and are relevant to the industry demand and social needs. Some skill courses, training programs, internships need to take care. About 13% alumni remained neutral on the survey point and less than 22% alumni were against it.

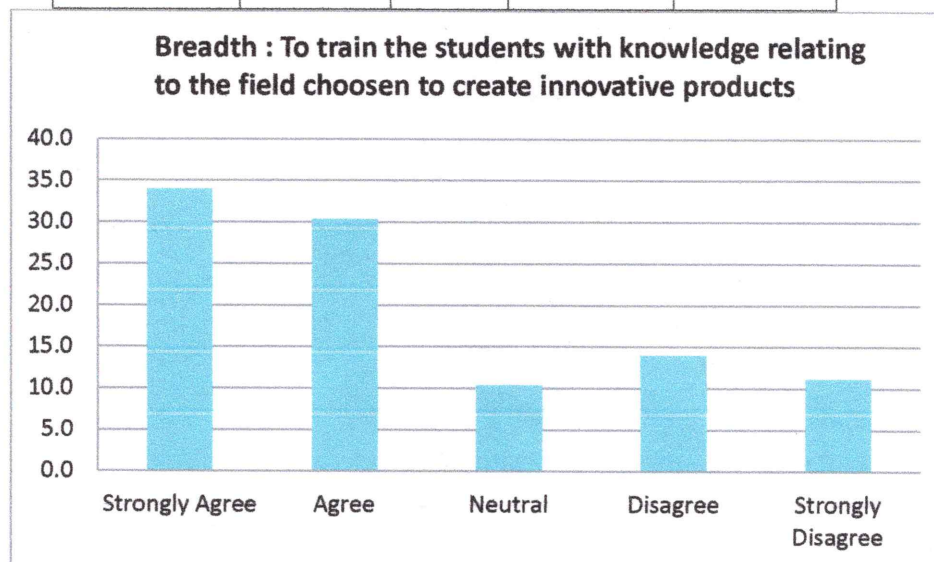
Core Competency: to provide sound knowledge				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
35.6	29.1	12.7	12.7	9.9



Graph: 14

About 64% of the alumni were found happy with training according to their chosen field, 25% alumni were not happy with the training programs conducted during the program and had issue with the knowledge relating to the field chosen to create innovative products. However, 10% of the alumni were remaining neutral in the survey. Overall good numbers of alumni were happy with the survey point.

Breadth : To train the students with knowledge relating to the field chosen to create innovative products				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
34.0	30.4	10.4	14.0	11.2



Graph: 15

About 65% of the alumni were happy about the professional knowledge the university has provided. About 23% alumni were not happy with the point. About 11% remained neutral during the survey study however.

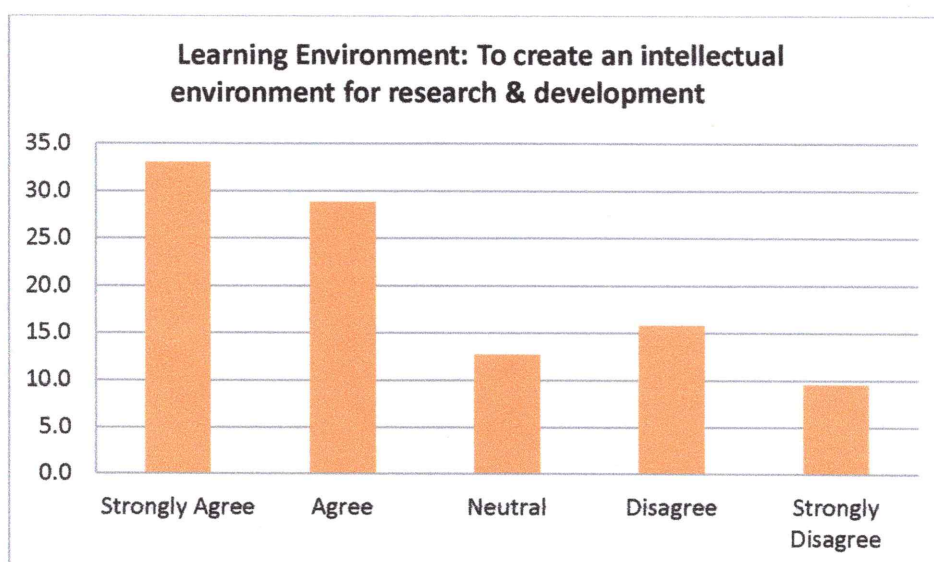
Professionalism : To create professionally superior & ethically strong global manpower				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
36.1	29.6	11.4	15.3	7.5



Graph: 16

About 62% alumni were happy with the organization of Learning Environment. Courses are good mapped based with the POs. Less than 25% alumni had issues that curriculum is lagging at some extent with the intellectual environment for research and development and about 13% found neutral during the feedback study.

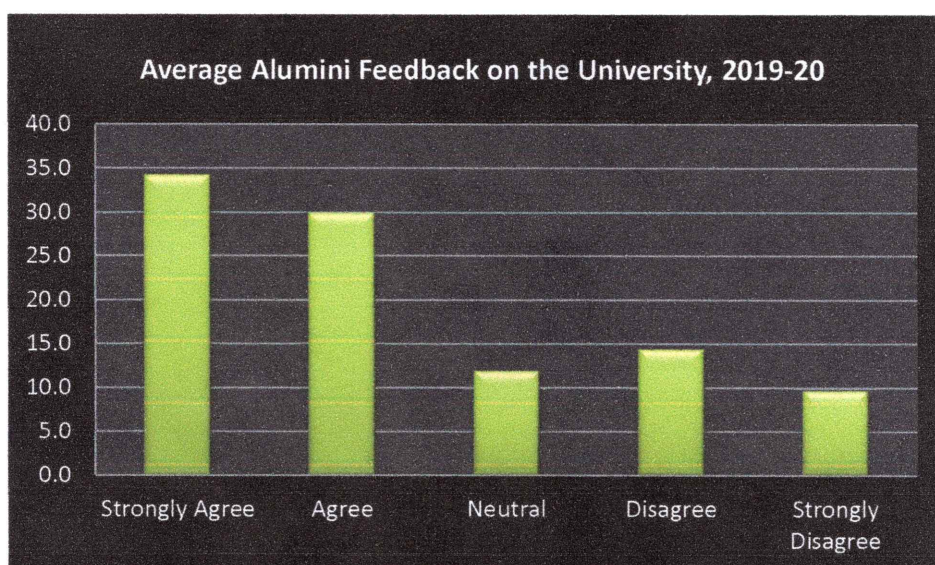
Learning Environment: To create an intellectual environment for research & development				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
33.0	28.8	12.7	15.8	9.6



Graph: 17

Overall about 65% of the average alumni were happy with the university's performance in the designing of the curriculum, teaching & learning environment, professionalism and the trainings provided by the Departments. About 25% averages of the alumni were found unhappy. And on an average 11% remained neutral.

Average Alumni Feedback on the University, 2019-20				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
34.2	29.9	11.9	14.4	9.7



Graph: 18

Some major suggestions from Alumni:

1. Needs to work on some more skill course, internships and research projects.
2. More focus on personality development and guidance on career counseling.
3. Professional counselor and trainer should be hired for Career Advancement Cell.

Employer's Feedback on the curriculum (2019-20):

During the session 2019-20, the feedback was taken of some of the Employers of various fields and the forms were collected for the respective programs of the students of the university working with them. The feedback which is taken from the Employers are very much important as the students working with them reflects the real image of the university.

Employer's feedback was collected about the general points on the following aspects:

- (1) General communication skills
- (2) Developing practical solutions to work place problems
- (3) Self-motivated and taking on appropriate level of responsibility
- (4) Using technology and workplace equipment

The point wise feedback analysis is described below:

1. General communication skills:

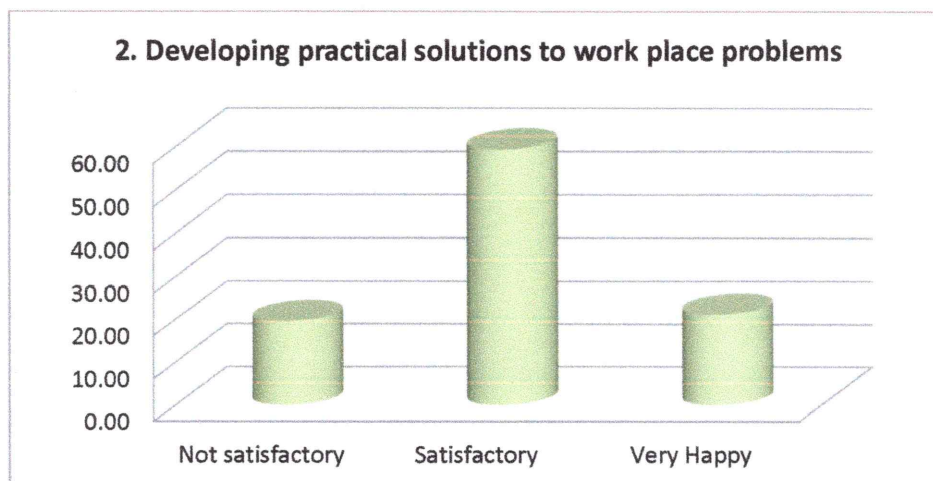
As shown in the **Graph: 19**, about 24.42 % of our Employers had given feedback that the students of our university working with them has below satisfactory level of communication skills and the university should give them more opportunities for improving communications. About 53.27% of our employers have said that the students have good communication skills. Also, about 22.61% of the employers were found happy regarding the communications skills of our students.



Graph: 19

2. Developing practical solutions to work place problems:

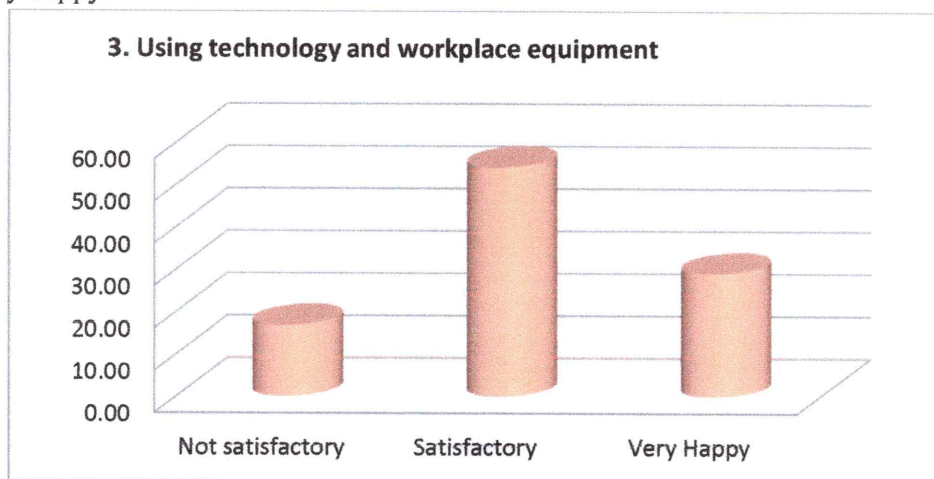
As shown in the **Graph: 20**, about 19.53% of our Employers had given feedback that the students of our university working with them has lesser skills in applying practical solutions to solve the practical problems, also at the same time about 59.33% of the employers were found satisfied for the above point and about 21.14% were found very happy.



Graph: 20

3. Using technology and workplace equipment's:

As shown in the **Graph: 21**, about 16.81% of our Employers had given feedback that the students of our university working with them has lower-level knowledge about the modern technology and equipment's used in the present scenario and at the same time about 54.12% of the employers were satisfied for the above point and about 29.07% were found very happy.



Graph: 21

4. Self-motivated and taking on appropriate level of responsibility:

As shown in the **Graph: 22**, about 21.73% of our Employers had given feedback that the students of our university working with them has lower-level of self-motivation and they took lesser responsibilities and about 72.77% of the employers were found satisfied and said that the students working with them have good sense of responsibilities for the above point and about 5.50% were found very happy.



Graph: 22

Some major suggestions from Employer's:

1. The students should be given more responsibilities in conducting the events in the university.
2. Student's communication skills may further be improved by conducting more presentations from them.



Registrar
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04-02-2022