

FEEDBACK ANALYSIS REPORT (2018-19)

Mangalayatan University

33rd Milestone, Aligarh-Mathura Highway Beswan, Aligarh- 202146 (U.P.) India

Feedback Report On UG and PG programs Mangalayatan University 2018-19

As every year, Mangalayatan University's each Department/Institute/School collected feedback forms from stakeholders (including Students, Teachers, Alumni, Parents and Employers), it is a compulsory practice of our University. It requires aligning the curriculum with the present need of the industries and to introduce the relevant topics in to the syllabus which can enhance the social & human values, environmental awareness and sustainability into the curriculum.

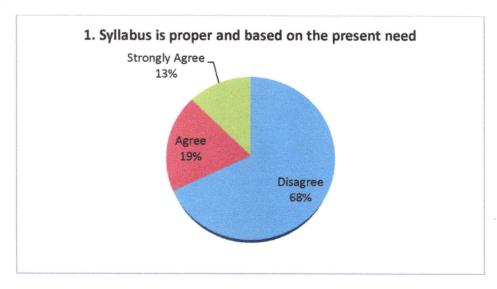
Students' Feedback:

The students' feedback form at Mangalayatan University is designed on the following aspects:

(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 me interested in the program points, which are focused on curriculum and teaching & learning process. For this analysis we have collected data from 1082 students covers all the active and running programs.

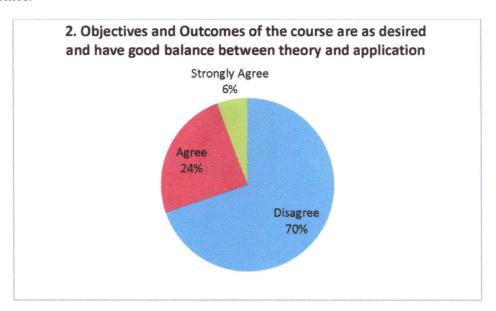
Majority (more than 65 %) of the students' were found dis-satisfied with the syllabi content of the courses. The data is collected and then analyzed. The suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum from 2019-20. The students have given the feedback to revise the syllabus content in various programs which should be more focused on the today's need in the society. Some more electives should be added in the subject list of the electives. The subjects were classified into different categories and the students must be encouraged for SWAYAM/MOOCs courses.

Most of the students were found dis-satisfied with the content and given the feedback that the contents are not competent enough with the present need of the market & the industries as shown in **Graph: 1** below:



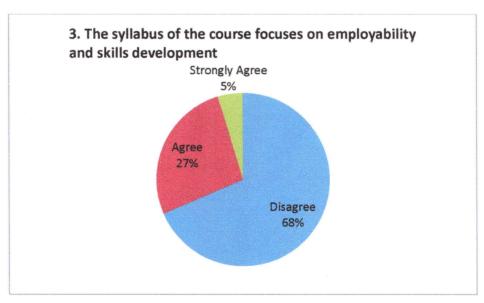
Graph:1

Most of the students were found dis-satisfied with the objectives and outcomes of the courses. Courses in the programs found not appropriate by the students as shown in **Graph: 2**. Therefore the syllabus content should be modified according with encouraging the match between objectives and outcomes.



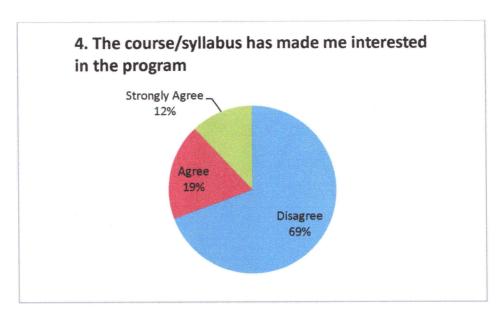
Graph: 2

Course curriculum of the programs must be made rich with elective courses, ability enhancement skill and compulsory courses, which is found in the student survey where maximum students (about 68%) as shown in **Graph: 3** were in the favor to revise the curriculum. Also there is a need to add more courses on skill and add workshops/training on personality development and career counseling.



Graph: 3

As shown in **Graph: 4** about 69% students were found saying that the course contents actually fails in creating interest in the program. So, there is a strong need to change the contents of the syllabi.



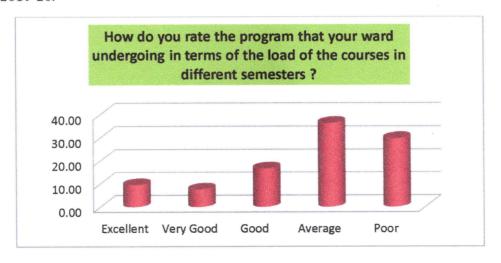
Graph: 4

Parents Feedback:

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

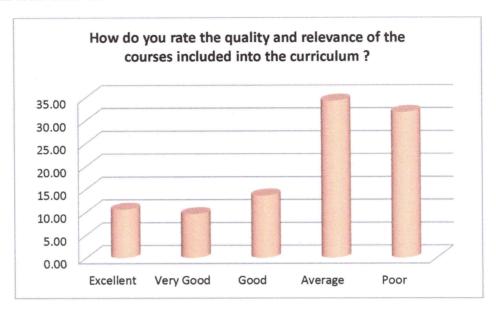
- 1. Program that your ward undergoing in terms of the load of the courses.
- 2. Quality and relevance of the courses.
- 3. Rate the courses in terms of their relevance to the latest and/or future technologies.
- 4. Rate the outcomes that your ward has achieved from the courses.

In our university, the mostly students are from rural back ground so very few parents are educated and could be able to provide the feedback to us. In the survey in which the parents have to take part, about 198 Parents take parts in the Survey, as shown in **Graph: 5** which reveals that about 68 % of the parents think that the load of the courses are not balanced in different semesters. Therefore the load and the contents should be balanced and the curriculum must be revised. The recommendations are submitted to the Academic Council for incorporation in the curriculum of the AY 2019-20.



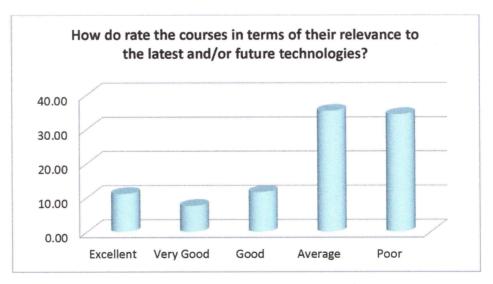
Graph: 5

Maximum numbers of parents (about 67%), as shown in **Graph:** 6 were not happy with the relevance of the courses according to the present needs. Courses should be relevant and the quality should be maintained among the contents. So, the courses should be revised accordingly and the recommendations have been forwarded to the Academic Office for implementing into the curriculum of AY 2019-20.



Graph: 6

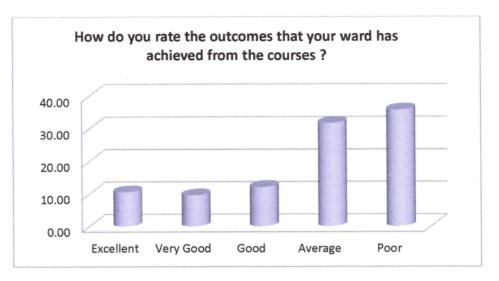
As shown in **Graph:** 7 about 70 % parents were found unsatisfied with the non-connection of the contents with the latest or future technologies present needed in the market. So, the contents must be revised in having the view to the respect of the future needs in the industries/market so that the students must become employable.



Graph: 7

As shown in **Graph: 8,** feedback analysis revealed that course outcomes (CO) of the maximum courses could not be able to match with the program outcomes (PO) and program education outcomes (PEO). Very few numbers of parents (less than 35%) were happy with the course outcomes and program outcomes. Hence there is a strong need to change the curriculum.

Suggestions were considered and recommended for Academic council for discussion and incorporation in the curriculum of AY 2019-20.



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 teacher produces 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 concern. 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.

As shown in **fig: 1**, majority of the teachers were found dis-satisfied with the courses curriculum. The data is analyzed, suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum of AY 2019-20. Curriculum should be more flexibility in picking up the subjects/courses.

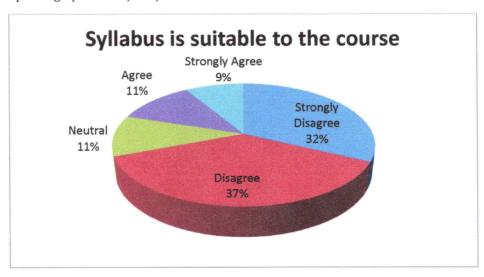


Fig. 1

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

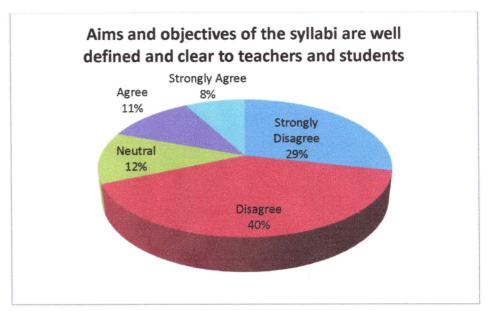


Fig: 2

As shown in **Fig.: 2**, maximum numbers of teachers (about 69%) were found saying that the aim and objectives of the courses and courses in a program are not in good sequence. About 12% teachers were remaining neutral and about 19% teachers were found happy with the aims and objectives of the syllabi. So, therefore after analyzing the feedback, it was recommended that the course objectives must be redesign for having a match between aims & objectives. The recommendations have been sent to the Academics Office for implementing in the AY 2019-20.

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

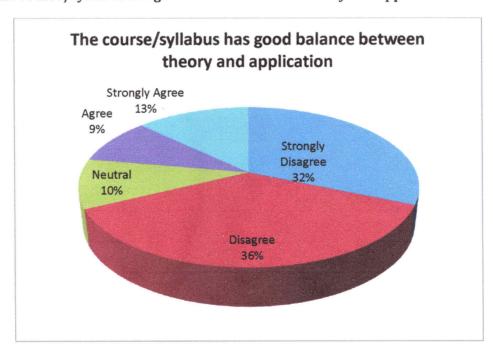


Fig: 3

As shown in the **fig: 3**, the maximum curriculum of programs about 68% were found not having a good balance between theory courses and practical courses, seminar presentation and project courses offered in the program. So, some more practical courses, presentations, internships & seminars must be added in the curriculum of the AY 2019-20. The recommendations have been sent to the Academics Office.



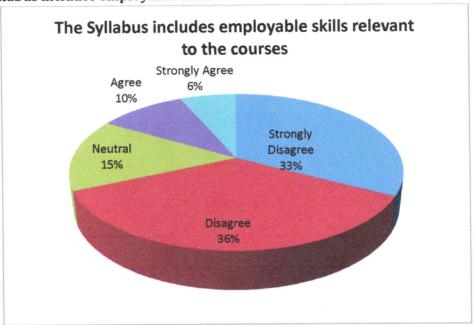


Fig.: 4

Majority of the teachers (about 70%) as depicted in **Fig: 4** were admitting that curriculum does not provide an opportunity for applied learning according to the employer's realistic demands in the industries in the present scenario, which will definitely affect the employability status of our future students. Most of teachers have opinion that the curriculum should be redesign with more focus of employability & skills content in the overall curriculum.

Some major suggestions from Teachers:

- 1. Needs to encourage MOOC/SWAYAM courses among students.
- 2. More Employability courses must be incorporated in the curriculum.
- 3. Some more internship must be provided to the students in the industries.
- 4. Some more practical courses or more practical must be added in the present curriculum.

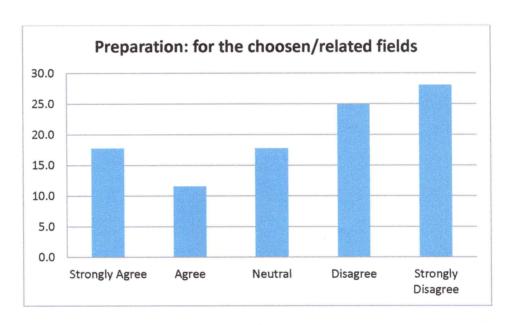
Alumni Feedback:

During the session 2018-19, about 502 feedback forms were collected from Alumni across the University from all the programs. Suggestions of Alumni must always be worth as they have seen the outer world better than the existing students. And, therefore their suggestions from their experiences play important role in the academic, technical and professional development of the curriculum. Alumni feedback was collected about the present curriculum on some of the following aspects like:

(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.

As depicted in the **Graph: 9**, about 53% of our alumni were not happy with the preparation opportunity provided to the students for the chosen field. Courses must be 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. Need to more focus on personality development and career counseling. Less than 30% alumni were found in favor of the learning opportunities provided by the university and about 18% remain neutral during the feedback study.

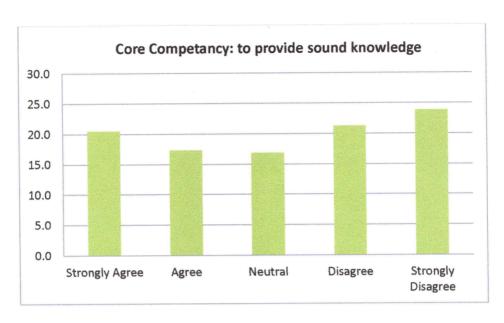
Preparation: for the chosen/related fields				lds
 Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
17.7	11.6	17.7	24.9	28.1



Graph: 9

As shown in the graph: 10, around 44 % of the alumni were not happy with the fact that the course content in the curriculum have core competency with present need of the industries. Course contents are not proving sound knowledge and relevance to the industry demand and social needs. About 18% of the alumni remained neutral on the feedback taken and about 30% of the alumni were in the favor that the content in the curriculum are providing core competency in the market.

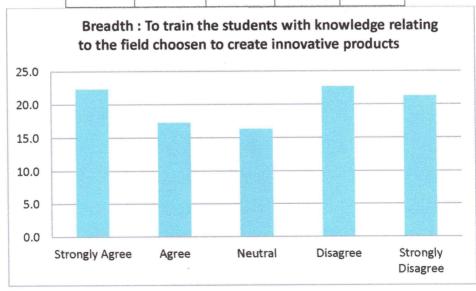
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
20.5	17.3	16.9	21.3	23.9



Graph: 10

As shown below in **Graph: 11**, about 44% of the feedback taken from the alumni in the year 2018-19, were found not happy with the training programs conducting during their entire program which forms the basis of the fact that the programs should be well equipped with the innovative topics and the training must be provided on more modern and advanced topics after forming the necessary knowledge base among the students. However, 39 % of the alumni were also happy with the feedback point. Also, 16 % of the alumni remain neutral as well.

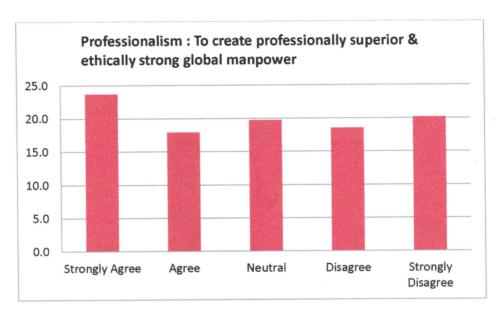
Breadth: To train the students with knowledge relating to the field chosen to create innovative products				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
22.3	17.3	16.3	22.7	21.3



Graph: 11

As depicted in the **graph: 12**, there was a mixed opinion between the favor & disfavor that the university is creating the students to become superior in their respective professions while maintaining the ethics in the society. About 40% of the alumni, from the feedbacks taken from the alumni in the AY 2018-19 were happy with the organization Learning Environment. Also, about 38% of the alumni had raised the issue that curriculum should be made more rigorous to make the students become professionally more sound.

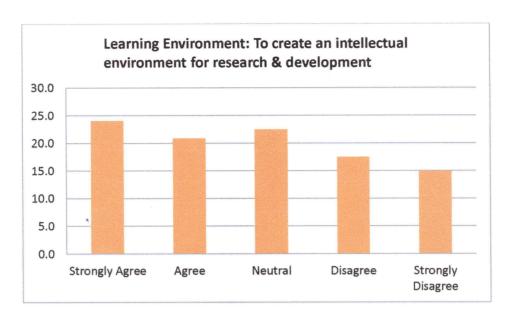
Professionalism: To create professionally superior & ethically strong global manpower				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
23.7	17.9	19.7	18.5	20.1



Graph: 12

As shown in Graph: 13, about 45 % of the alumni were found happy with the learning environments provided to them by the university for integrating their core curriculum with research & overall development. Also, about 32 % were saying that the learning environment is not good. While 22.5 % were remain neutral during the survey.

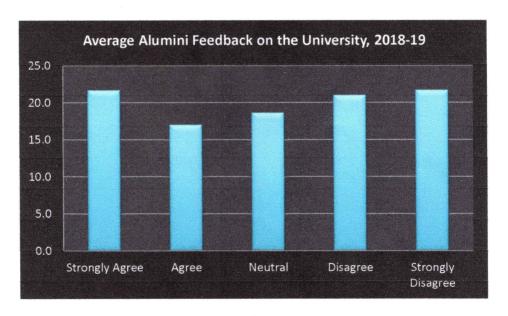
1	Learning Environment: To create an intellectual environment for research & development				
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
24.1	20.9	22.5	17.5	14.9	



Graph: 13

The average feedback analysis, as depicted in the Graph: 14 shows about the mixed opinions about every point and on an average 19% of the overall alumni remains neutral about the overall points in the Feedback taken from the Alumni in the AY 2018-19.

Average Alu	ımni Feedb	ack on the	University, 2	2018-19
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
21.7	17.0	18.6	21.0	21.7



Graph: 14

Employer's Feedback on the curriculum (2018-19):

During the session 2018-19, 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 is very much important as the students working with them 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:

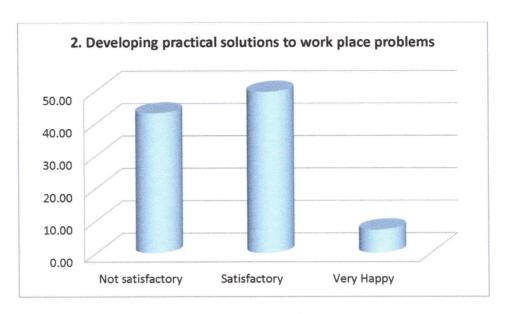
As shown in the **Graph: 15**, about 45.29% of our Employers had given feedback that the students of our university working with them has below satisfactory level of communication skills and the university should give them more opportunities for improving communications. About 42.19% of our employers have said that the students have good communication skills. Also, about 12.52% of the employers were found happy regarding the communications skills of our students.



Graph: 15

2. Developing practical solutions to work place problems:

As shown in the **Graph: 16**, about 43.14% 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 49.69% of the employers were found satisfied for the above point and about 7.17% were found very happy.



Graph: 16

3. Using technology and workplace equipment's:

As shown in the **Graph: 17**, about 48.16% 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 42.44% of the employers were satisfied for the above point and about 9.40% were found very happy.



Graph: 17

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

As shown in the **Graph: 18**, about 49.27% 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 42.52% 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 8.21% were found very happy.



Graph: 18

Registrar

Manglayatan University
Beswan, ALIGARH