

FEEDBACK ANALYSIS REPORT (2017-18)

Mangalayatan University

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

Feedback Report On UG and PG programs Mangalayatan University 2017-18

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 on Curriculum(2017-18):

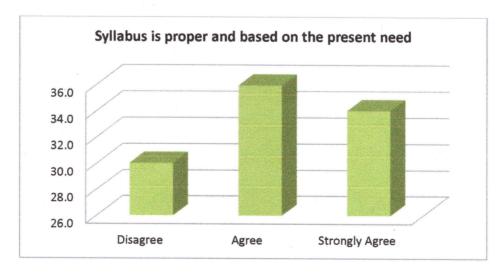
The students' feedback form at Mangalayatan University is designed on the following aspects:

(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 1675 students covers all the active and running programs.

Majority (more than 67 %) of the students' were found 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 2018-19. The students have given the feedback to revise the syllabus content in some 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.

1. Syllabus is proper and based on the present need:

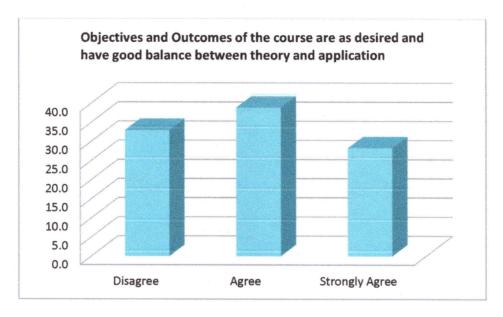
Most of the students about 70% were found satisfied with the content and given the feedback that the contents are proper and according to the present need of the market & the industries as shown in **Graph: 1** below:



Graph: 1

2. Objectives and Outcomes of the course are as desired and have good balance between theory and application:

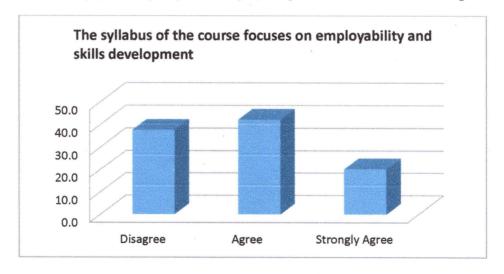
About 67% of the students were found satisfied with the objectives and outcomes of the courses. Courses in the programs were found appropriate by the students as shown in **Graph: 2**. Therefore the syllabus content of some courses should be modified according with encouraging the match between objectives and outcomes, as about 33% of the students were shown their concern about the same.



Graph: 2

3. The syllabus of the course focuses on employability and skills development:

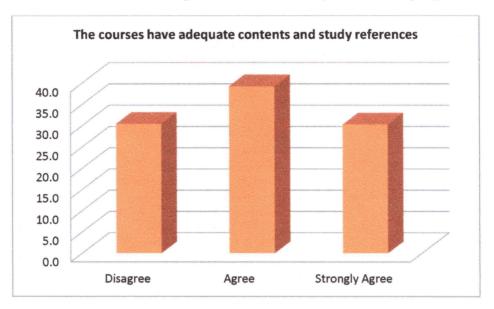
Course curriculum of the programs must be made rich with elective courses, ability enhancement skill and compulsory courses, which is found in the student survey where maximum students (about 63%) were satisfied with the present syllabi as shown in **Graph: 3** and about 33% of the students were in the 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

4. The courses have adequate contents and study references:

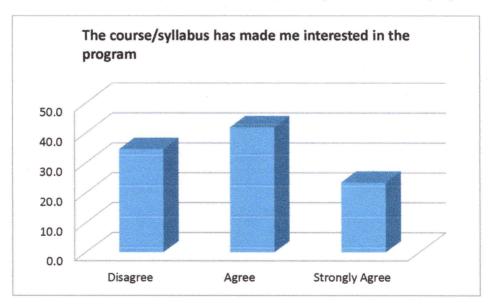
As shown in **Graph: 4** about 69.3% of the students were found saying that the course contents are adequate and creating interest in the program. About 30% students were not in favor with this survey point. So, there is a need to change the contents of the syllabi of some programs.



Graph: 4

5. The course/syllabus has made me interested in the program points, which are focused on curriculum and teaching & learning process:

As shown in **Graph: 5**, about 65% of the students were found saying that the contents of the syllabus are interesting and about 35% of the students shown their dis-favor about the same. So, in some of the programs the contents should be revised by adding some interesting topics.



Graph: 5

Parents' Feedback on curriculum (2017-18):

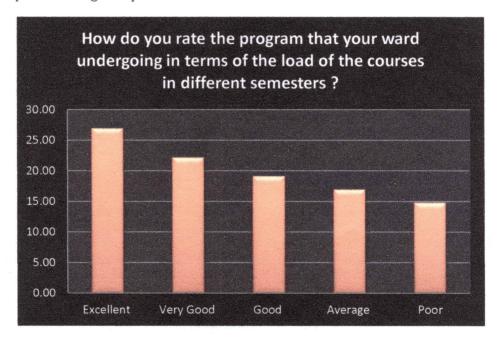
Parents feedback play major role in the revision of the curriculum, as they have rich temporal and wide spatial experience. Parent's feedback was collected on the following points:

- 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 the survey in which the parents have to take part, about 230 Parents of the students studying take parts in the Survey. Feedback is taken when they have visited with their wards in the time of Convocations held or any other gathering. The point wise analysis report is given below:

1. Program that your ward undergoing in terms of the load of the courses

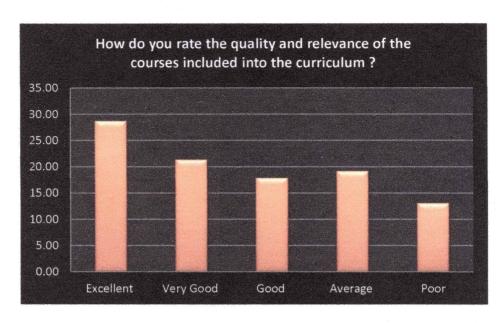
As shown in the **Graph:** 6, maximum numbers of parents (about 69%) were found happy with the load distributed in terms of theory and practical courses in different semesters. Courses are distributed as per the governing bodies' guidelines and ratio of Core, Elective and Ability courses are in proper ratio as suggested by regulatory body. About 31% of the parents were not in favor of the point. In some programs they were found unhappy. So the proper balancing is required.



Graph: 6

2. Quality and relevance of the courses

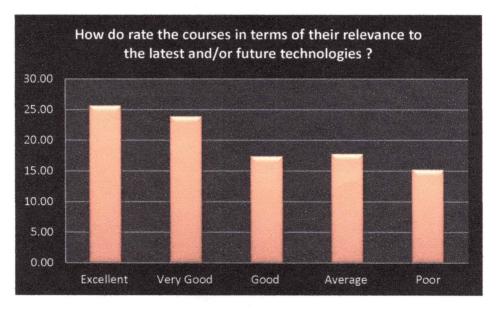
As depicted in the **graph:** 7, about 68 % parents were happy with the contents of the curriculum of different programs and thinks that the contents are qualitatively high and relevant to the program. Only 32% parents were unhappy with the quality and relevance of the courses in some programs. Therefore the changes in the curriculum are required. The recommendations have been sent to the office of the Academics for implementations in the academic year 2018-19.



Graph: 7

3. Rate the courses in terms of their relevance to the latest and/or future technologies

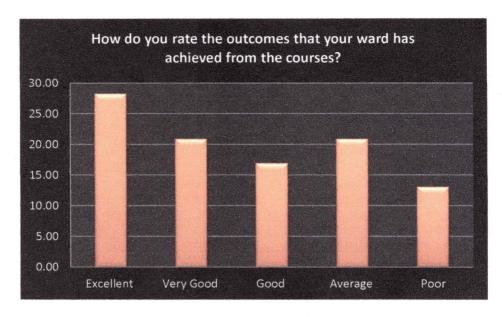
As per the feedback received, we find that maximum parents, about 70% are in favor that courses are relevant to the latest/future demand and technology. Very few changes in some of the programs are recommended are submitted to Dean (Academics) for incorporation in the BoS.



Graph: 8

4. Rate the outcomes that your ward has achieved from the courses

Analysis revels that the maximum parents (as shown in **graph: 9**) are happy and agrees that the outcomes of maximum courses are satisfying with the program outcomes (POs) and program specific outcomes (PSOs). Hence in about 30% changes in the curriculum of some of the Programs is required. Suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum of 2018-19.



Graph: 9

Teachers' Feedback on the curriculum (2017-18):

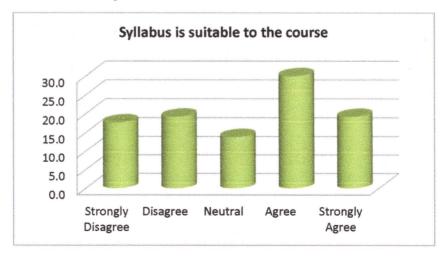
The teachers are the basic & very important building block of a curriculum. The continuous feedback on curriculum qualitatively improves the course contents. The quality of teacher produces in any institution invariably depends on the curriculum offered to them. Hence, teachers' feedback on the curriculum 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.

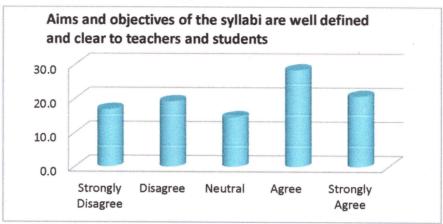
As shown in **Graph: 10**, about 50% of the teachers were found satisfied with the courses curriculum and said that the syllabus is suitable to the course and program. About 36% of the teachers were found dis-satisfied with the survey point. However 14% remained neutral about the same. The data is analyzed and the suggestions are considered and place before the Academic council for discussion and incorporation in the curriculum of AY 2018-19.



Graph: 10

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

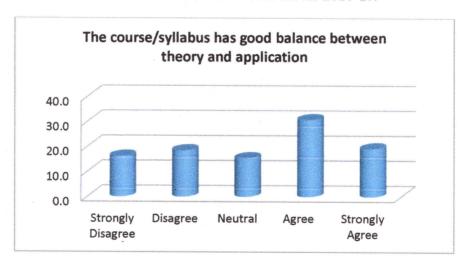
As shown in **Graph: 11**, good number of teachers (about 50%) was found saying that the aim and objectives of the courses and courses in a program are in good sequence. About 14% teachers were remained neutral and about 36% teachers were found unhappy with the aims and objectives of the syllabi. Therefore, after analyzing the feedback, it was recommended that the course objectives of some courses must be redesign. The recommendations have been sent to the Academics Office for implementing in the AY 2018-19.



Graph: 11

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

As shown in the **graph: 12**, about 50% of the teachers were found saying that there is a good balance between the theory contents with the practical performed in the labs. Also, 35% of the teachers were found in dis-favor of this point. However 15% of the teachers were remained neutral in the survey. The analysis is done and some programs have been identified where there is a scarcity of the same. The recommendations for the revision have been sent to the office of the academics for the AY 2018-19.

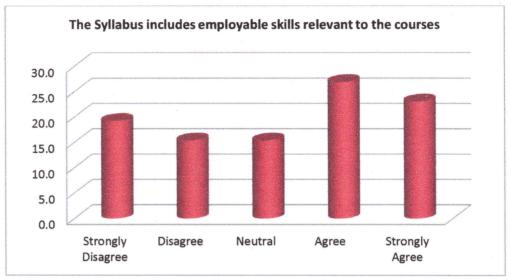


Graph: 12

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

Majority of the teachers (about 49%) as depicted in **Graph: 13** were admitting that curriculum do provides an opportunity for learning skills according to the employer's

realistic demands in the industries. Some of the teachers, about 34% have opinion that the curriculum should be redesign with more focus of employability & skills content in the overall curriculum. However, 16% of the teachers were remain neutral in the survey.



Graph: 13

Some major suggestions from Teachers:

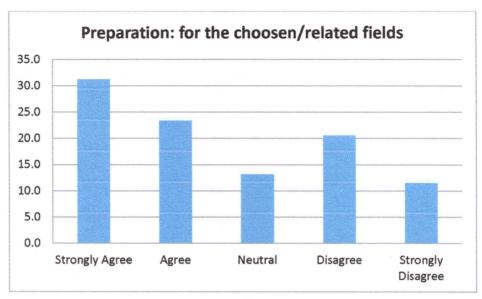
- 1. Some more employability courses must be incorporated in the curriculum.
- 2. Some more hands on training and workshops must be organized for the students in the campus/industries.
- 3. Some more practical courses or more practical must be added in the present curriculum of some programs.

Alumni Feedback:

During the session 2017-18, about 432 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 overall 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.

1. Preparation: for the chosen/related fields

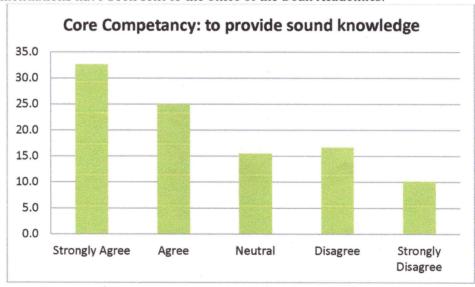
As depicted in the **Graph: 14**, about 55% of our alumni were thinking that the university has given them the opportunity for the preparations for the competitive exams to the students for their chosen field. About 31% of our alumni have said that there is strong need to more focus on personality development and career counseling and about 13% remain neutral during the feedback.



Graph: 14

2. Core Competency: to provide sound knowledge

As shown in the **Graph: 15**, around 57 % of the alumni were found satisfied with the fact that the course content in the curriculum have core competency with present need of the industries. Course contents are 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 25% of the alumni were not in the favor that the content in the curriculum are providing core competency in the market. Hence some of the program curriculum should have to be changed. The recommendations have been sent to the office of the Dean Academics.

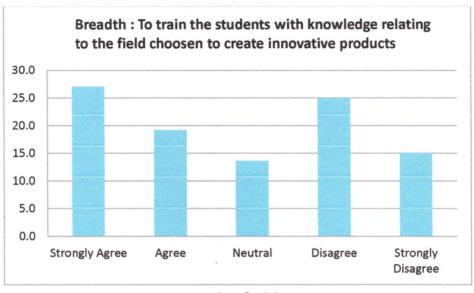


Graph: 15

3. Breadth: To train the students with knowledge relating to the field chosen to create innovative products:

As shown below in **Graph: 16**, about 47% of the feedback taken from the alumni in the year 2017-18, were found satisfied with the training programs conducting during their entire duration of the program. About 40% of the alumni were found dis-satisfied about the fact which forms the basis that the students should be provided with the best training from the best trainers from the industries

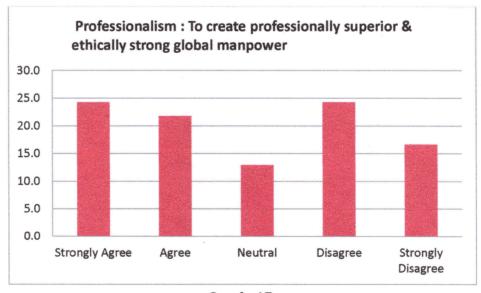
after forming the necessary knowledge base among the students. However, 13 % of the alumni were remaining neutral as well. The suggestions have been sent to the office of the Dean Academics.



Graph: 16

4. Professionalism: To create professionally superior & ethically strong global manpower:

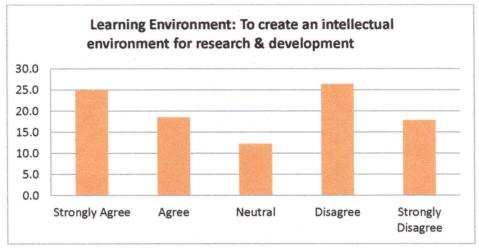
As depicted in the **graph: 17**, there was a mixed opinion between the favor & disfavor that the university is creating the students to become superior in their respective professions while maintaining the ethics in the society. About 46% of the alumni, from the feedbacks taken from the alumni in the AY 2017-18 were happy with the organization Learning Environment. Also, about 41% of the alumni had raised the issue that curriculum should be made more rigorous to make the students become professionally more sound. However 13% were remaining neutral.



Graph: 17

5. Learning Environment: To create an intellectual environment for research & development:

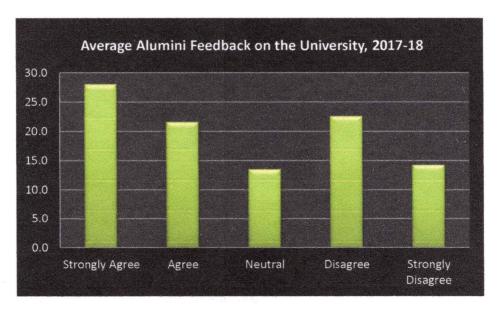
As shown in **Graph: 18**, there is also a mixed answer have been received from the alumni about this survey point. About 44% of the alumni were found happy with the learning environments provided to them by the University for integrating their core curriculum with research & overall development. Also, about 44% were saying that the learning environment is not good. While 12% were remain neutral during the survey. So, the suggestions and recommendations for creating good learning environment and opportunities have been forwarded to the Academic Unit.



Graph: 18

Average Alumni Feedback Summary:

The average feedback analysis, as depicted in the **Graph: 19** shows about the mixed opinions about every point and on an average of 49.7% of the overall alumni were found satisfied and about 36.8% was found unsatisfied. Also, about 13.5% of the overall alumni remain neutral about the overall points in the Feedback taken from the Alumni in the AY 2017-18.



Graph: 19

Employer's Feedback on the curriculum (2017-18):

During the session 2017-18, 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:

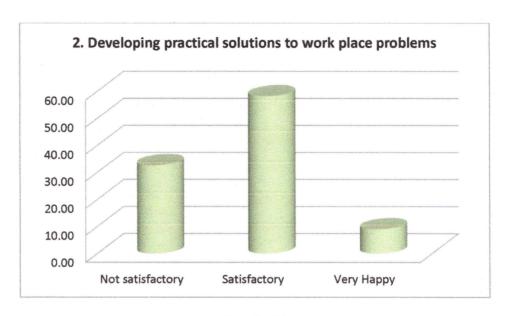
As shown in the **Graph: 20**, about 33.27% of our Employers had given feedback that the students of our university working with them has below satisfactory level of communication skills and the university should give them more opportunities for improving communications. About 50.65% of our employers have said that the students have good communication skills. Also, about 16.08% of the employers were found happy regarding the communications skills of our students.



Graph: 20

2. Developing practical solutions to work place problems:

As shown in the **Graph: 21**, about 32.69% 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 58.27% of the employers were found satisfied for the above point and about 9.04% were found very happy.



Graph: 21

3. Using technology and workplace equipment's:

As shown in the **Graph: 22**, about 38.33% 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 52.19% of the employers were satisfied for the above point and about 9.48% were found very happy.



Graph: 22

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

As shown in the **Graph: 23**, about 36.27% 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 59.33% 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 4.40% were found very happy.



Graph: 23

Registrar
Manglayetan University
Beswan, ALIGARH