Marathwada Mitra Mandal's College of Pharmacy Thergaon, Pune-411 033

Report of Curriculum Feedback: 2015 and 2018/2019 Pattern

THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report on Curriculum

The college collected feedback on B. Pharm 2015 pattern curriculum from different Stakeholders such as students, teachers, alumni and employers. The feedback collected was analysed and suggestion were forwarded to IQAC/GC for necessary action as per the table.

| Feedback Response | Action taken on Curriculum response | Action Taken by SPPU, Pune | Action Taken by Institute IQAC / Governing Council |
|--|---|---|--|
| Pharmaceutics I (2015 Pattern): Recent information about new techniques to be added in subject | Issue raised communicated to BoS Chairman via Letter | | Recent trends in Formulation are discussed with students using PPTs. |
| Pharmaceutical Engineering (2015 Pattern): Unit operations like size reduction, size separation should be included. | Reference no. MM/COP/SPPU/2017- 18-548 A Dated: 27/06/2018 | Unit operations like size reduction, size separation is included in syllabus | |
| Pharmaceutical Microbiology (2015 Pattern): Cell culture technique should be included in syllabus. | | | Taught Cell culture technique as content beyond syllabus. |
| Industrial Industry I (2015 Pattern): Manufacturing schedule M should be in detail. | | s 7 / | Schedule M is taught in detail to students as content beyond syllabus. |
| Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. | | Blood products and hazards associated with parenteral therapy is included in syllabus | |
| Pharmaceutical analysis II (2015 Pattern): Recent updates regarding instruments of potentiometer, conductometer, polarimeter should be included in syllabus | Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2017- 18-548 B Dated: 27/06/2018 | Mandal's Colle | Practicals and updates on potentiometer, conductometer, polarimeter are discussed in class with PPTs and videos. |
| | Pharmaceutics I (2015 Pattern): Recent information about new techniques to be added in subject Pharmaceutical Engineering (2015 Pattern): Unit operations like size reduction, size separation should be included. Pharmaceutical Microbiology (2015 Pattern): Cell culture technique should be included in syllabus. Industrial Industry I (2015 Pattern): Manufacturing schedule M should be in detail. Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical analysis II (2015 Pattern): Recent updates regarding instruments of potentiometer, conductometer, polarimeter should | Pharmaceutics I (2015 Pattern): Recent information about new techniques to be added in subject Pharmaceutical Engineering (2015 Pattern): Unit operations like size reduction, size separation should be included. Pharmaceutical Microbiology (2015 Pattern): Cell culture technique should be included in syllabus. Industrial Industry I (2015 Pattern): Manufacturing schedule M should be in detail. Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical analysis II (2015 Pattern): Recent updates regarding instruments of potentiometer, conductometer, polarimeter should be included in syllabus Curriculum response Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2017-18-548 B | Curriculum response Pharmaceutics I (2015 Pattern): Recent information about new techniques to be added in subject Pharmaceutical Engineering (2015 Pattern): Unit operations like size reduction, size separation should be included. Pharmaceutical Microbiology (2015 Pattern): Cell culture technique should be included in syllabus. Industrial Industry I (2015 Pattern): Manufacturing schedule M should be in detail. Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical analysis II (2015 Pattern): Blood products and hazards associated with parenteral therapy should be included. Pharmaceutical Microbiology (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical Microbiology (2015 Pattern): Manufacturing schedule M should be in detail. Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical Microbiology (2016 Pattern): Manufacturing schedule M should be in detail. Advanced drug delivery system (2015 Pattern): Topic related to blood products and hazards associated with parenteral therapy should be included. Pharmaceutical Microbiology (2016 Pattern): Abuse of the products and hazards associated with parenteral therapy should be included. Pharmaceutical Microbiology (2016 Pattern): Pattern): Pattern (2016 Pattern): Pattern): Pattern (2016 Pattern): Pattern (201 |

| | Pattern); Few experiments no acids estimation can be | | The amino acids estimation experiments were included in the syllabus | |
|---------------------------------|---|---|--|---|
| Pattern) software | es used for method ment like DOE, QbD ch. Recent updated | | | Demonstration video of DoE and QbD softwares to students are shown |
| Pattern) contains Pharmac | ceutical Analysis V (2015 : The syllabus of the s repeated topics in ceutical Analysis V and ceutical Analysis VI | Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2017- | ➤ The syllabus containing SEM repeated topics was revised & uploaded on university website for both PA-V and PA-VI | |
| Pattern) be inclu- new dr | tal chemistry III (2015): specific case study should uded synthesis schemes of ug for studying of recent can be discuss | 18-548 C Dated: 27/06/2018 | | Few new drug synthesis from recent research papers were discussed. |
| not advance | on Technology (2015 | Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2017- 18-548 D Dated: 27/06/2018 | | ➤ Research articles regarding recent industrial technique used for extraction are discussed with students |
| Natural Industry Pattern | | | | Taught this point by adding the information in PPTs |

| Students Teachers Employers Alumni | The volume of syllabus is balanced between theory and practicals The practical components develops conceptual understanding. | * | | The in-continuous assessment were planned to correlate their concept into practical applicability. |
|---|---|-----|----|---|
| | Recent developments viz. CADD, Molecular docking, HPTLC is included in theory. QAT course on the recent trends added to theory course, but also demands practical applicability. Final. Y. B. Pharm course contained repeated topics. | (24 | | To support theoretical concepts with Practical demonstration video of newer techniques was included in teaching and learning. The Head of the Department forwarded the issue to BoS committee for consideration. |
| | Development of soft skills of students is good. Improvement needed in participation and team work more effectively. | | 71 | ➤ Various lecture series on communications skills and training were conducted. |
| 7 | ➤ The in-continuous assessment method included; motivates depth learning and encourage self learning. | | | Students are exposed to recent development through creative assignments. |

Conclusion: Thus the feedback given by the stakeholders were useful in improvising the curriculum implementation as per the expectations of the stakeholders.



THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report on Curriculum

The college collected feedback on B. Pharm 2018 pattern and M. Pharm 2018 pattern curriculum from different Stakeholders such as students, teachers, alumni and employers. The feedback collected was analysed and suggestion were forwarded to IQAC/GC for necessary action as per the table.

| | Curriculum response | | Action Taken by Institute IQAC / Governing Council |
|---|---|--|--|
| Pharmaceutical Engineering (S.Y.B.Pharm2018 Pattern): Topic of crystallization should be include | Issue raised communicated to BoS Chairman via Letter | | Practical on crystallization are added into journal and explained to students |
| ➤ Pharmaceutical Microbiology S.Y.B.Pharm 2018 Pattern): Production of vaccine quality control of vaccine and sera should be included in syllabus. | Reference no. MM/COP/SPPU/2019- 20-495 A Dated: 02/03/2020 | | Taken extra lecture and taught the topic of production of vaccine and sera as content beyond syllabus using PPT presentation. |
| ➤ Pharmaceutical Analysis I (F.Y.B.Pharm 2018Pattern): The syllabus is vast with some topics repetition in Inorganic Chemistry | communicated to BoS | Test were revised and removed from PA-I syllabus in 2019 | |
| Pharmaceutical Inorganic (F.Y.B.Pharm 2018 Pattern): Radiopharmaceutics at F. Y. level is difficult however, basic of radioisotopes is covered in lower standards. | MM/COP/SPPU/2019- 20-495 B Dated 02/03/2020 | | Basics of radiopharmaceuticals with their pharmaceutical applications was discussed through presentation and video. |
| ➤ Biochemistry (F.Y.B.Pharm 2018 Pattern): Few experiments on amino acid estimation can be added. Few bioassays can be included, vitamins are not studied in the entire B. Pharm course, so it should be added. | | Bioassays of some major enzymes are added in the revised syllabus | |
| | ➢ Pharmaceutical Microbiology S.Y.B.Pharm 2018 Pattern): Production of vaccine quality control of vaccine and sera should be included in syllabus. ➢ Pharmaceutical Analysis I (F.Y.B.Pharm 2018Pattern): The syllabus is vast with some topics repetition in Inorganic Chemistry ➢ Pharmaceutical Inorganic (F.Y.B.Pharm 2018 Pattern): Radiopharmaceutics at F. Y. level is difficult however, basic of radioisotopes is covered in lower standards. ➢ Biochemistry (F.Y.B.Pharm 2018 Pattern): Few experiments on amino acid estimation can be added. Few bioassays can be included, vitamins are not studied in the entire | ▶ Pharmaceutical Microbiology S.Y.B.Pharm 2018 Pattern): Production of vaccine quality control of vaccine and sera should be included in syllabus. ▶ Pharmaceutical Analysis 1 (F.Y.B.Pharm 2018Pattern): The syllabus is vast with some topics repetition in Inorganic Chemistry ▶ Pharmaceutical Inorganic (F.Y.B.Pharm 2018 Pattern): Radiopharmaceutics at F. Y. level is difficult however, basic of radioisotopes is covered in lower standards. ▶ Biochemistry (F.Y.B.Pharm 2018 Pattern): Few experiments on amino acid estimation can be added. Few bioassays can be included, vitamins are not studied in the entire B. Pharm course, so it should be | Pharmaceutical Microbiology S.Y.B.Pharm 2018 Pattern): Production of vaccine quality control of vaccine and sera should be included in syllabus. ▶ Pharmaceutical Analysis 1 (F.Y.B.Pharm 2018Pattern): The syllabus is vast with some topics repetition in Inorganic Chemistry ▶ Pharmaceutical Inorganic (F.Y.B.Pharm 2018 Pattern): Radiopharmaceutics at F. Y. level is difficult however, basic of radioisotopes is covered in lower standards. ▶ Biochemistry (F.Y.B.Pharm 2018 Pattern): Few experiments on amino acid estimation can be added. Few bioassays can be included, vitamins are not studied in the entire B. Pharm course, so it should be |

| Physiology-II (F.Y.B.Pharm 2018 Pattern): Nervous System" Unit is not in continuous with peripheral nervous system in Human Anatomy and Physiology-I. This topic should be shifted. | Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2019-20-495 C Dated 02/03/2020 | | ➤ CNS knowledge was brush-up before teaching ANS and vice- versa |
|--|---|----------------|--|
| ➤ Drug Delivery System (M.Pharm 2018 Pattern): development in nanoparticulate drug delivery system should be included | Issue raised communicated to BoS Chairman via Letter Reference no. | | Additional lectures on nanoparticulate drug delivery was conducted |
| Regulatory Affairs (M.Pharm 2018 Pattern): Focus should be given on latest details of the subject with some case studies. | MM/COP/SPPU/2019- 20-495 D Dated 02/03/2020 | | Discussed on compulsory licencing topic and case studies are |
| Computer aided Drug Delivery System (M.Pharm 2018 Pattern): Practical for this subject should be included | | | Minitab, kinetica, design expert software should be purchased as per requirement. |
| Quality Management Systems (M.Pharm 2018 Pattern): Practicals can be added based on (PQA) QbD in pharmaceutical quality assurance | | | Demonstration experiments for explaining QbD was conducted. |
| Advanced Pharmacognosy (M.Pharm 2018 Pattern): Pharmacovigilance of drugs of natural origin and more phytopharmaceuticals should be included in syllabus. | Issue raised communicated to BoS Chairman via Letter Reference no. MM/COP/SPPU/2019-20-495 F. | | Discuss Pharmacovigilance additional phytopharmaceuticals |
| Industrial Pharmaeognostical Technology (M.Pharm 2018 Pattern): Innovation, incubation and industrial development of natural origin should be included in details | Dated 02/03/2020 | Mendal's Coles | Conducted extra lectures for to discuss this topic. |
| | (8) | Fotd | PRINCIPAL |

| Students Teachers Employers Alumni | ➤ The syllabus is updated with recent developments ➤ The credit based pattern evaluation system is too tedious with ongoing exam every week | | Assignment were given to inculcate recent trend in pharmacy Creative assignments were designed to develop lifelong learning skills |
|---|--|--|--|
| | ➢ Syllabus is vast and combined with basics and recent development in pharmacy, ➢ The in-continuous assessment helped B. Pharm, students to orients towards research activities ➢ The new credit based pattern contains in-continuous assessment which helps PG students to develop practical skill require for employability. | | ➤ To understand recent developments video presentations and guest lectures were conducted ➤ Students were exposed ad-on courses viz. Care, handling and use of small laboratory animals. ➤ The assessment viz. seminar presentation, journal clubs etc. were included. |
| | Syllabus develops problem solving ability & professional ethics. | | Students were exposed to different ad-on courses and PG students were involved in activity based learning viz. journal club, seminar |
| | The courses taught are relevant for career development The basic knowledge & prerequisites give encouragement for self-learning | | The course were enriched with guest lectures and training program Creative assignments were planned for each course. |

Conclusion: Thus the feedback given by the stakeholders were useful in improvising the curriculum implementation as per the expectations of the stakeholders.



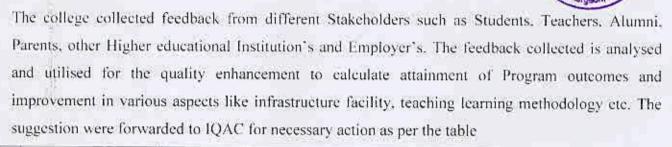
Marathwada Mitra Mandal's College of Pharmacy Thergaon, Pune-411 033

Report of other Feedbacks: Academic Year: 2015-2016 To 2019-2020

THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report

2019-20



| Sr. No. | Feedback Type | Feedback Response | Action Taken as Per IQAC guidelines |
|------------|--|--|--|
| 1, | Awareness Feedback | The awareness of the college was most likely due to the website | To improve perception of college the participation on various social media were strengthen |
| 2. | Entry level Feedback | Most students had interest in the program and join the program by own will. | Students are made aware of these facilities during in the beginning of the programs through visit of different laboratories during practical sessions. |
| 3. | Course End Feedback | The average performance was found ranging from good to excellent in terms of score. | The newly appointed teachers were guided by the senior faculty members. |
| 4. | Faculty Feedback | Many students have said that, teacher's knowledge on usage of ICT were very good | Faculty student interaction was enhanced with smart classrooms. |
| 5. | Institutional Feedback | The average performance was found ranging from good to very good in terms of score. But a few responses were below average. Scope for improvement in terms of score was noticed in few pointers like canteen facilities. | The canteen personnel was instructed to improve canteen with maintaining good hygiene and more number of seating capacity |
| 6. | Admin./ Non- teaching /Supporting technical staff Feedback | Overall Students were satisfied with the cooperation of the staff. However, lack in technical support during practicals. | Capacity Building workshops were organised for the Non-teaching /Supporting technical staff |
| 7. | Senior Exit Student Feedback | Some of the alumni feel that there is need to add more practical approach in the curriculum | Some new ad-on courses on skill development were introduced. |
| 8. | Alumni Feedback | The feedback report shows that 60% alumni's feel that the Infrastructure facility provided by the College was good. | The college contemplating to avail assistance of alumni in from of interactive sessions. |
| 9. | Parents Feedback | The feedback analysis reports that from the parents clearly depicts their satisfaction towards the curricular and | All of them were highly satisfied to the point that they receive regular updates via SMS / mails/ calls. |

| | | non-curricular activities | |
|----|---|---|--|
| 10 | Other Educational Institute Feedback | To work on ability for self learning The feedback suggested the need for more practical lab | Guest lecture and Workshops were organised for students |
| 11 | Employer Feedback | Recruiters suggested that the students are be strong in their aptitude skills, as it is the first level of the interview process | Intensive training on aptitude training was planned for the next academic year |

Student feedback analysis revealed that more than 80% of the students satisfied with attainment of programme outcomes, course outcomes, quality of teaching learning process, laboratory facilities, Guest fectures, industrial training and placements, students support mechanism etc. offered by the Institution

The suggestions given by other stakeholders were effectively implemented.

Estd. 2006

THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report 2018-2019



The college collected feedback from different Stakeholders such as Students. Teachers, Alumni, Parents, other Higher educational Institution's and Employer's. The feedback collected is analysed and utilised for the quality enhancement to calculate attainment of Program outcomes and improvement in various aspects like infrastructure facility, teaching learning methodology etc. The suggestion were forwarded to IQAC for necessary action as per the table

| Sr. No. | Feedback Type | Feedback Response | Action Taken as Per IQAC guidelines |
|------------|--|---|---|
| 1. | Awareness Feedback | The awareness of the college was most likely due to the website Second contributor is "Pass out students/Alumni | To improve perception of college the participation in educational expo at different location was planned |
| 2. | Entry level Feedback | Few students have barrier of language i.e. English. Some students found difficulty in time management at their house for study. | Students are encouraged to improve English language by interactive assignments in the communication skill course. Students were counsel for time management and inculcate them for balancing between college time and personal time for study. |
| 3. | Course End Feedback | Course was delivered up to the expectation of students Some student felt that there is scope for content creation | Orientation workshop for faculty on the new course structure was given to faculty |
| 4. | Faculty Feedback | Few faculties have average response for practical applicability of the subjects. | New faculty was given orientation and older faculty were encouraged for training in industry |
| 5. | Institutional Feedback | The average performance was found ranging from good to very good in terms of score. Scope for improvement in terms of score was noticed in few pointers like computer facilities and canteen | The efforts were taken to improve the ambiance of common rooms for comfort of students. The canteen a personnel was instructed to provided good quality food and maintain hygienic environment in canteen. |
| 6. | Admin./ Non- teaching /Supporting technical staff Feedback | Few students felt difficulty to deal with the office staff and working system | All the office related procedures were displayed along with the time frame on the office notice board well in advance. |

| | Total | | |
|----|--------------------------------------|---|--|
| 7. | Senior Exit Student Feedback | To deal with Competitive Examination and stress related issues of examination | The counselling sessions and competitive examination books were made available in library |
| 8. | Alumni Feedback | All of them were highly satisfied to the point that they receive regular updates via SMS / mails/ calls/ | More training session were conducted |
| 9. | Parents Feedback | From the analysis it is evident that the parents believe that their wards develop good soft skills and ethical values during their course of study. | Efforts taken by the institute towards Training and placement guidance of the students. |
| 10 | Other Educational Institute Feedback | The students have good analytical and problem solving ability but efforts can be taken to improve them | Students were encouraged to take up research based assignments to help them more creative and innovative. |
| 11 | Employer Feedback | They highlighted the importance to improve upon the domain knowledge to meet the emerging societal needs | Bridge Courses and skill oriented courses have been introduced to bridge the knowledge gap and to make students more skilled Extension activities for social and environment sensitization are conducted. |

Student feedback analysis revealed that more than 80% of the students satisfied with attainment of programme outcomes, exposure to ad-on courses, skill oriented courses, design & problem solving skills, teaching infrastructure, offered by the Institution.

The suggestions given by other stakeholders were effectively implemented.



THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report 2017-2018



The college collected feedback from different Stakeholders such as Students, Teachers, Alumni, Parents, other Higher educational Institution's and Employer's. The feedback collected is analysed and utilised for the quality enhancement to calculate attainment of Program outcomes and improvement in various aspects like infrastructure facility, teaching learning methodology etc. The suggestion were forwarded to IQAC for necessary action as per the table

| Sr. No. | Feedback Type | Feedback Response | Action Taken as Per IQAC guidelines |
|------------|---------------------------|---|--|
| 1. | Awareness Feedback | The awareness of the college was most likely due to the website Second contributor is "Pass out students/Alumni | Content on college website was enriched. To make website user friendly. |
| 2. | Entry level Feedback | Few students have barrier of language i.e. English. Significant numbers of students (i.e. 82%) get sufficient time at their house for study. | Students are encourage to improve English language by speaking among them and reading. Students were counsel for time management and inculcate them for balancing between college time and personal time for study. |
| 3. | Course End Feedback | Majority of students agreed upon; Course was completed fully; course was presented in organized and clear manner However, some student felt that there is scope for organization of presentation. | New Faculty were guided for preparing their presentation flow and understand pre-requisites; to enable students to understand course in better way. |
| 4. | Faculty Feedback | students have said that, teacher's presentation and communication skills were very good 88% of the students have responded that, the syllabus is creating interest in them. There is a scope for the teachers to create interest among the students about the syllabus | It was recommended to the teachers should continue maintaining and improving effectiveness of presentation and communication skills in classes |
| 5. | Institutional Feedback | The average performance was found ranging from good to very good in terms of score. But a few responses were below average. Scope for improvement in terms of score | Sports equipment's are purchased Students were encouraged to take participation in intercollege cultural events. |

| | | was noticed in few pointers like computer facilities and recreational facilities. | |
|----|---|--|---|
| 6. | Admin./ Non-teaching /Supporting technical staff Feedback | Overall Students were satisfied with the cooperation of the staff. However, lack in technical support during practicals. | Capacity Building workshops were organised for the Non- teaching /Supporting technical staff |
| 7. | Senior Exit Student Feedback | Exposure to the well-equipped laboratories should be improved | Some new ad-on courses on skill development were introduced. |
| 8. | Alumni Feedback | Training programmes may be organised to improve placement opportunities. | Training programmes and Entrepreneur development program was organised. |
| 9. | Parents Feedback | The overall feedback from the parents shows that parents are well satisfied with the facilities and efforts taken by the institute. | The parents were kept informed about their wards progress through the academic ERP and parents meeting held every semester. |
| 10 | Other Educational Institute Feedback | Students needs to be develop laboratory skills and good practices. | Some new ad-on courses on skill development were introduced. |
| 11 | Employer Feedback | The recruiters from industries suggested that the students need to be more participative and work with teams more effectively | The soft skill training focused more on participative games and team building |

Student feedback analysis revealed that more than 70% of the students satisfied with attainment of programme outcomes, exposure to ad-on courses, courses emphasizing on skill development, design & problem solving skills, teaching infrastructure, offered by the Institution.

The suggestions given by other stakeholders were effectively implemented.



THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report

2016-17

The college collected feedback from different Stakeholders such as Students, Teachers, Alumni, Parents, other Higher educational Institution's and Employer's. The feedback collected is analysed and utilised for the quality enhancement to calculate attainment of Program outcomes and improvement in various aspects like infrastructure facility, teaching learning methodology etc. The suggestion were forwarded for necessary action as per the table

| Sr. No. | Feedback Type | Feedback Response | Action Taken |
|------------|------------------------------------|--|--|
| 1, | Course Feedback | About 80% of students have joined the course with own will. | To keep up the interest of students motivational lectures and counselling session were planned |
| 2. | Course End Survey | Scope for improvement in terms of score was noticed in few subjects as the score can be improved for excellent grade. | Slow learners and advanced learners are given more attention according to their needs |
| 3. | Faculty Feedback | About 70% students have said that, teacher's subject knowledge was very good 93% students have said that, the teacher's preparation to class was good. | It was recommended to the teachers should continue in preparing to classes on regular basis using ICT tools. |
| 4. | Institutional Feedback | It is observed from the students' feedback that few of them expressed the need of more ICT facilities Students have said the availability of the reference books is average | College library is updated by purchasing new books |
| 5. | Senior Exit Student Feedback | The senior students rated that the communication skill is average. | Lecture series was organised for preparing students for interviews. |
| 6. | Alumni Feedback | The alumni feedback analysis report reveals that majority of the alumni are happy and proud to be a part of this institution | More career guidance and soft skill development schemes have been implemented |
| 7. | Parents Feedback | It is observed that they have expressed that their expectations towards the institution have been fulfilled especially from the | Efforts taken by the institute towards Training and placement guidance of the students. |

| | | * | employability point of view. The overall feedback from the parents shows that parents were well satisfied | | |
|----|--------------------------------------|---|---|---|---|
| 8. | Other Educational Institute Feedback | * | To work on ability for self learning | 7 | Guest lecture and Workshops were organised for students |
| 9. | Employer Feedback | > | Students need to be aware of industry exposure | * | Invited resource persons from industries were made to address the students |

Student feedback analysis revealed that more than 70% of the students satisfied with attainment of programme outcomes, exposure to ad-on courses, courses emphasizing on skill development, design & problem solving skills, teaching infrastructure, offered by the Institution.

The suggestions given by other stakeholders were effectively implemented.

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THERGAON, PUNE-411 033 (M.S)

Feedback Analysis and Report

2015-16

The college collected feedback from different Stakeholders such as Students, Teachers, Alumni, Parents, other Higher educational Institution's and Employer's. The feedback collected is analysed and utilised for the quality enhancement to calculate attainment of Program outcomes and improvement in various aspects like infrastructure facility, teaching learning methodology etc. The suggestion were forwarded for necessary action as per the table

| Sr. No. | Feedback Type | Feedback Response | Action Taken |
|------------|------------------------------------|--|--|
| 1. | Course Feedback | The students have reported that the interest in the program is increased Some students have difficulty in English. | To keep up the interest of students motivational lectures and counselling session were planned |
| 2. | Course End Survey | The average performance was found ranging from good to excellent in terms of score. | The newly appointed teachers were guided by the senior faculty members. |
| 3. | Faculty Feedback | More than about 75% students feel that, teachers were very good at maintaining the regularity to the class and preparation of teacher is very good | Expert guidance lectures are conducted on different topics of advanced sciences to inculcate interest in subjects |
| 4. | Institutional Feedback | The students highly appreciated the academic related infrastructural facilities such as library, laboratories, playground and other facilities. | More of industrial visits and field visits are conducted now. Also teachers are asked to undertake more experiential teaching learning process |
| 5. | Senior Exit Student Feedback | Senior exit students feel that there is need to add latest technology in the syllabus. Need good IT facility | The industrial personel guest lectures were planned to know about the latest trends in industry |
| 6. | Alumni Feedback | Alumini suggested to impart practical knowledge which help students to face the real life sitituations in industry | Mimi projects at were planned at third year at institute level to encourage practical experience |
| 7. | Parents Feedback | More than 80% parents strongly agreed that the curriculum was well | The parents were kept informed about their wards progress through |



| | | | implemented and proper focus is given on the infrastructure, library and academic discipline. The overall feedback from the parents shows that parents were well satisfied. | | the academic ERP and parents meeting held every semester. |
|----|--------------------------------------|---|---|----|---|
| 8. | Other Educational Institute Feedback | A | The students have good analytical and problem solving ability but efforts can be taken to improve them | A | Students were encouraged to take up research based assignments to help them more creative and iinovative. |
| 9. | Employer Feedback | > | In general the employers are happy with the student of the our institute and they rated the performance of our students as "Good" and "Satisfactory" | `\ | Training was conducted to make students job ready and enhance their life skills |

Student feedback analysis revealed that more than 70% of the students satisfied with attainment of programme outcomes, course outcomes, quality of teaching learning process, laboratory facilities, industrial visits / field trips, students support mechanism etc. offered by the Institution

The suggestions given by other stakeholders were effectively implemented.

Estd. 2006