K.S.R.M COLLEGE OF ENGINEERING (AUTONOMOUS)

INDEX ACTION TAKEN REPORT

A.Y 2021-22

| S.NO | PROGRAMME NAME |
|------|--|
| 1 | Department of Civil Engineering |
| 2 | Department of Electrical & Electronics Engineering |
| 3 | Department of Mechanical Engineering |
| 4 | Department of Electronics and Communication Engineering |
| 5 | Department of Computer Science and Engineering |



K.S.R.M. COLLEGE OF ENGINEERING UGC-AUTONOMOUS

ACTION TAKEN REPORT ON CURRICULUM

A.Y.2021-22

DEPARTMENT OF CIVIL ENGINEERING

INTRODUCTION

The institution collects feedback on curriculum aspects and courses from different stakeholders such as Students, Teachers, Parents, Alumni and Employer/Industry Experts. Once the feedback is analyzed and valuable suggestions given were consolidated and necessary actions were executed.

Students Feedback and Action Taken Report

Based on received feedback from the students on R15UG and R18UG a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S.No | Consolidated feedback | Action Taken | |
|------|---|---|--|
| 1. | Students have given feedback on Curriculum Coverage in the levels from Good to Excellent. Students needs soft skills | It is decided to conduct hands on training sessions related to soft skills and placement training will provided from R18UG regulation batch students. | |
| 2. | Students have given feedback on Curriculum meets (local, national and global needs) in the levels from Good to Very Good. | MOUs with companies and activities with the same company's will be increased | |
| 3. | Students have given feedback on Curriculum integrates (entrepreneurship, employability and skill development) in the levels from Good to Very Good. Even though Students suggested to have value added courses, certificate courses or skill courses in the curriculum. | Value added courses will be offered to cover the entrepreneurship, employability and skill development courses. | |
| 4. | Students have given feedback on Curriculum integrates (professional ethics, human values, environment and sustainability) in the levels from Good to Excellent. | The present curriculum satisfies the requirements | |
| 5. | Students have given feedback on Contemporary Issues in Curriculum, in the average level Good on R15 Curriculum and in the levels from Good to Excellent on R18 Curriculum. | | |
| 6. | Students have given feedback on proactive interest (promoting internship/student exchange/field visit opportunities) in the levels from Good to Excellent. | It is decided to conduct workshops related to core, guest lectures by eminent personalities in core industry, industrial visits, social relevant projects and Hackathons. | |
| 7. | Students have given feedback on assessment and evaluation procedures in the levels from Good | <u></u> | |

| | to Excellent. | |
|----|--|---|
| | | |
| 8. | Students have given feedback on ICT tools, LMS and learning resources in the average level Good. | Additional e-resources such as e-books, NPTEL video lectures, etc. were collected in the subjects where additional source material was just satisfactory and is available for access to all faculty and students. |

HoD

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Parents Feedback and Action Taken Report

Based on received feedback from the parents on R15UG and R18UG a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S.No | Consolidated feedback | Action Taken |
|------|---|---|
| 1 | on curriculum coverage. | No action taken on change in curriculum according to feedback. |
| 2 | Adequacy number of the core courses were offered according to parents feedback. | No action taken on change in curriculum according to feedback. |
| 3 | Parents suggested to offer more elective courses. | The curriculum will be designed by including the possible number of elective courses |
| 4 | Few parents suggested to arrange industrial visits for better practical exposer | It is decided to plan and schedule field visits to students in the academic calendar. |
| 5 | exercise on placements to students in | To improve student's ability to cope up with current job challenges and adopt new technologies, it is decided to conduct additional training programs, workshops, and hands on training sessions on latest topics and |
| | technologies that the curriculum | practices those are prevailing in core industry from the next academic year. |
| 7 | Students are able to handle the projects/ assignments individually. | |
| 8 | improved | Group activities should be more and project evaluation processes should involve presentations |

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Employer/Industry expert's Feedback and Action Taken Report

Based on received feedback from the employers on R15UG and R18UG a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S. No | To Consolidated feedback Action Taken | |
|-------|---|---|
| | | Action Taken |
| 1 | RTSUG curriculum as lack of open elective courses for students who want to get skill set of other branches. | additional training programs, workshops, and hands on training sessions on latest topics relevant to industrial requirements from the next academic year. |
| 2 | basic technical knowledge for the profession | Further refinement of core courses were done to improve the knowledge for the profession |
| | R18UG curriculum would be better | The R20UG curriculum is included computer application software related to Civil Engineers like CADD. |
| | The curriculum need to include the courses which meet the industry needs. | The current curriculum is designed by incorporating the courses related to industry needs. |
| | Employers has given no considerable comment on particle skills. | |
| | Employers have given good feedback on curriculum about addictiveness to change and lifelong learning | |
| 7 | to the students. | The courses on professional and ethical values are maintained while preparing the new regulation. |

Head

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Alumni Feedback and Action Taken Report

Based on received feedback from the Alumni on R15UG and R18UG, a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S. No | Consolidated feedback | Action Taken | |
|-------|--|---|--|
| 1 | Alumni have given feedback on depth of course content in the levels from good from excellent. | The depth of course contents were changed according to the common competitive exams level. | |
| 2 | Alumni suggested to include few courses in curriculum which covers latest technologies. | Latest computer based design and architectural courses are added in the curriculum. | |
| 3 | Some of the alumni of the college suggested to skill oriented courses job oriented courses. | It is decided to conduct additional training programs, workshops, hands on training sessions on latest topics and introduce | |
| 4 | Alumni suggested to improve learning values. | advanced courses covering industrial requirements in the curriculum to improve practical knowledge of students. | |
| 5 | Alumni have given feedback on sufficient knowledge to tackle the competitive world in the levels from good from excellent. | The additional knowledge is offered through value added courses. | |
| 6 | Alumni have given feedback on practical exposer in the levels from good from excellent. | Industrial visits will be arranged to students for practical exposer. | |
| 7 | Minor changes in the curriculum are required to meet the industrial needs. | Latest computer based design and architectural courses are added in the curriculum. | |
| 8 | Alumni have given feedback on quality of curriculum in the levels from good from excellent. | | |

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Teachers Feedback and Action Taken Report

Based on received feedback from the Teachers a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S.No | Consolidated feedback | Action Taken | |
|------|---|--|--|
| 1 | The academicians suggested to give more time for project in final year. | In R18UG curriculum more emphasis has given to project work unlike R15UG curriculum. | |
| 2 | The academicians suggested to offer some core course on the choice basis of students. | In R18UG more courses are offered as elective courses from Civil Engineering. | |
| 3 | The academicians gave good feedback on curriculum build. | It is decided to conduct additional training programs, workshops, hands on training | |
| 4 | The curriculum is relevance to real life situations. | sessions on latest topics and introdu advanced courses covering industri- requirements in the curriculum to impro- | |
| 5 | The academicians gave good feedback on learning values. | practical knowledge of students. | |
| 6 | The teacher gave good feedback on skill oriented and value added courses are offered | The value added and skill oriented courses will be continued. | |
| 7 | The content relevant to the profession is good. | | |
| 8 | The curriculum fills local and global needs | MOUs with companies and activities with the same company's will be increased | |
| 9 | The curriculum assessment and evaluation process are good. | The stakeholders feedback is collected regularly. | |

Head

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CONCLUSION

The feedback given by the stakeholders was analyzed and suitable action was taken to satisfy the expectations of students, parents, alumni, teacher and employers/industry experts. This further helped to improve the curriculum as per the expectations of the stakeholders.

INCHARGE

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K.S.R.M. COLLEGE OF ENGINEERING

UGC-AUTONOMOUS

ACTION TAKEN REPORT ON CURRICULUM

A.Y.2021-22

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTRODUCTION

Theinstitutioncollectsfeedbackoncurriculumaspectsandcoursesfromdifferent stakeholders such as students, alumni, faculty, and employers. Once the feedback is analyzed andvaluablesuggestionsgivenwereconsideredand necessary actions were executed.

StudentsFeedback and ActionTaken Report

Based on the Students feedback, appropriate changes were made as is notified in the following table

| S. No | Feedback | Action Taken | |
|-------|---|--|--|
| 1 | Necessity of curriculum to cover latest developments in Electrical engineering | More advanced courses are introduced through Professional Electives. | |
| 2 | Adequacy of development needs | In the labs content beyond curriculum will be implemented in the upcoming semesters. | |
| 3 | Need for integration of additional entrepreneurship, employability and skill development courses | New course on Lab view programming is added with emphasis on hands-on sessions | |
| 4 | Courses on professional ethics, human values, and environment are sufficient. Students are satisfied with the existing courses on Universal human values, Environmental Science and Constitution of India | | |
| 5 | Need for cross-cutting contemporary issues addressed through value added courses | Value added course on Power Quality issues and mitigation techniques is introduced which is of much importance in Electrical Engineering Field | |
| 6 | Internship opportunities for students | Internships are planned with the companies having MoU's | |
| 7 | Latest developments in the field are to be covered | New course Internet of Things, have been added in the upcoming semesters. | |

TeachersFeedback and Action Taken Report

Teacher's feedback is very informative to better the existing situation. It is based on the feedback listed action was taken as reported in the table below

| S. | FEEDBACK | ACTION TAKEN |
|----|---|--|
| No | | |
| 1 | Curriculum builds necessary skills and achieves course objectives | |
| 2 | Relevance of curriculum to real life situations | As per the present industry needs it is decided to introduce job oriented elective courses (computer courses) as open electives in the curriculum. |
| 3 | Learning values are achieved | _ |
| 4 | Life skills education and value-added courses are offered to enrich the curriculum are satisfactory | The gaps are covered with Value added courses |
| 5 | The contents are relevant to the requirements of the profession | Feedback collection from stakeholders is done regularly |
| 6 | Curriculum fulfills local, national and global needs | Syllabus is updated with the current trends of industry and academia. |
| 7 | Curriculum Assessment and Evaluation processes are good. | - |

HEAD

ParentsFeedback and Action Taken Report

The feedback from parents and in response the action taken is illustrated in thefollowing table.

| S. No | FEEDBACK | ACTION TAKEN | |
|----------|---|--|--|
| 1 | Content and coverage of the curriculum is excellent | - | |
| 2 | The content in core courses is adequate | | |
| 3 | Practical content in the curriculum and elective courses matches with industry requirements | - | |
| 4 | Curriculum adopting new technologies | The gaps are covered with the value-added courses. | |
| 5 | Able to cope with the current job challenges | - | |
| 6 | Curriculum adopts new technologies | The importance of learning through NPTEL/SWAYAM courses is explained to students. Students completed NPTEL/SWAYAM online courses and some more students are pursuing online courses. | |
| 7 | Students are able to handle projects/assignments as an individual and to work in a team | Conducting Skill Rack Classes and completion of assignments by students individually to improve Program Skills. | |

AlumniFeedback and Action Taken Report

The alumniappreciated the existing pattern of education, they suggested to give more stress to research activities, capacity building and skill training program and the action taken report were given below.

| S. No | FEEDBACK | ACTION TAKEN |
|-------|--|--|
| 1 | Course content is of good depth | - |
| 2 | Curriculum is relevant and updated | Courses relevant to Skill Development (Soft Skills & Technical Skills) were introduced in the Curriculum |
| 3 | Curriculum applicable to employability/higher education opportunity. | The gaps are covered with the value-added courses. |
| 4 | Learning values are enhanced | - |
| 5 | The knowledge is sufficient to tackle the competitive world | - |
| 6 | Curriculum serves current industry needs. | The gaps are covered with the value-added courses. |
| 7 | Syllabus exposure to real time | More focus is laid on hands-on training in programming concepts and on practices which would improve the ability of the student to identify the problems in Electrical Engineering |
| 8 | Quality of the curriculum is excellent. | - |

Employer/Industry experts Feedback and Action Taken Report

The responses of the recruiters who visited the campus and theactiontaken were givenbelow

| S. No | FEEDBACK | ACTION TAKEN |
|-------|---|--|
| 1 | Curriculum designed is relevant in a good manner and meets the requirements of the industry | - |
| 2 | Curriculum offers sufficient satisfaction in cateringrequired technical knowledge | - |
| 3 | Sufficient knowledge on recent tools and their usage | - |
| 4 | Serving the Industry needs in terms of leadership, team building and interpersonal skills, | The gaps are covered with the value-added courses. |
| 6 | Adaptability to change and lifelong learning is enhanced due to teaching, healthy environment | - |
| 6 | The curriculum designed is relevant and meets the requirements of the industry | Conducting workshops and certification courses to develop practical skills |
| 7 | The curriculum offered satisfies the technical knowledge for the profession. | - |
| 8 | Practical skills are sufficient and suggested for more skill courses | Advanced skill Courses like LabVIEW programming are introduced in the curriculum |
| 9 | The adaptabilities to change and lifelong learning are good | - |
| 10 | The curriculum produces the graduates with right attitude, values and ethics. | - |

CONCLUSION

Thus the feedback given by the stakeholders was analyzed and suitable action was taken so as to satisfy the expectations of students, parents and employers/Industry Experts. This further helped us to improve our curriculum as per the expectations of the stakeholders

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K.S.R.M. COLLEGE OF ENGINEERING

UGC-AUTONOMOUS

ACTION TAKEN REPORT ON CURRICULUM

A.Y.2021-22

DEPARTMENT OF MECHANICAL ENGINEERING

INTRODUCTION

The institution collects feedback on curriculum aspects and courses from different stakeholders such as students, alumni, faculty, and employers. Once the feedback is analyzed and valuable suggestions given were considered and necessary actions were executed.

Students Feedback and Action Taken Report

Based on the Students feedback, appropriate changes were made as is notified in the following table.

| S. No | FEEDBACK | ACTION TAKEN |
|-------|---|---|
| 1 | Required more job oriented courses | More job oriented courses are introduced like CATIA, SOLID WORKS. |
| 2 | To Meet global needs More Guest Lectures with eminent persons are to be arranged. | Guest lectures are arranged with industrial Experts. |
| 3 | Need to improve the skills | Skill courses are introduced in the Curriculum with hands on sessions. |
| 4 | Require sustainability engineering in curriculum. | Sustainability engineering is introduced in the curriculum as open elective. |
| 5 | cross-cutting contemporary issues addressed through value added courses are satisfied | Still Striving to add more value added courses. |
| 6 | More field visits are needed. | Filed visits are arranged with the MOU Companies like Trio vision, APSRTC, etc. |
| 7 | Assessment and evaluation procedures are adequate | - |
| 8 | ICT tools, LMS and learning resources are effectively used for curriculum delivery. | Modernization of class rooms are happening, with LMS. |

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Professor & Head
Department of Mechnical Engineering
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Teachers Feedback and Action Taken Report

Teachers' feedback is very informative to better the existing situation. It is based on the feedback listed action were taken as reported in the table below

| S. No | FEEDBACK | ACTION TAKEN |
|-------|--|---|
| 1 | Required to improve practical thinking | More cut models are procured to have practical thinking and same is delivered in the class. |
| 2 | The curriculum is applicable or relevance to real life situations | Through Internships students got practical training and same is applied in real life. |
| 3 | Required to improve communication skills | More extracurricular activities are conducted and Training programs is introduced in the Campus. |
| 4 | Life skills education and value added courses offered to enrich the curriculum are satisfactory. | - |
| 5 | The contents are relevant to the requirements of the profession | Eminent persons from IIT, NIIT, are introduced in BOS. |
| 6 | The curriculum fulfills local, national and global needs | The gaps are covered with Value added courses and more interactive sessions are arranged with top alumina from abroad through online. |
| 7 | Assessment and evaluation processes are good. | Regular monitoring on feedback from various stake holders improving evaluation process. |

Professor & Head

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KADAPA - 516 003.

Parents Feedback and Action Taken Report

The feedback from parents and in response the action taken is illustrated in the following table.

| S. No | FEEDBACK | ACTION TAKEN |
|-------|--|--|
| 1 | The content and coverage of the curriculum is satisfactory. | More job oriented courses are introduced like CATIA, SOLID WORKS. placements are improved On core sector. |
| 2 | The core courses adequate. | - |
| 3 | The elective courses are matched with the industry requirements. | The syllabus is covered on par with AICTE and APSCHE. |
| 4 | Required more industry interactions | MOUs are increased and Training programs are conducted by the industry experts. |
| 5 | Able to cope with the current job challenges. | The gaps are covered with the value added courses and skill oriented courses. |
| 6 | Curriculum adopts new technologies | New programs like Mechatronics, Automation and robotics are required to be introduced in next regulations. |
| 7 | Students are able to handle projects/assignments as an individual. | More internships are introduced. |
| 8 | Required more communication skills | Advanced English communication lab is introduced. More extracurricular activities are conducted |

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Alumni Feedback and Action Taken Report

The alumni appreciated the existing pattern of education, they suggested to give more stress to research activities, capacity building and skill training program and the action taken report were given below.

| S. No | FEEDBACK | ACTION TAKEN |
|-------|--|--|
| 1 | Depth of the course content is satisfactory. | - |
| 2 | Required more advanced courses with real time applications | More advanced courses are introduced through Professional electives and also through tracks. |
| 3 | The Curriculum applicable to employability/higher education opportunity. | The gaps are covered with the value added courses and also motivating students to attend GATE Classes. |
| .4 | Need advanced programming skills | More Activities are conducting like skill Rack, to improve logical thinking. |
| 5 | The knowledge is sufficient to tackle the competitive world | Students are motivated to apply More Number of NPTEL courses by assigning mentors in the department. |
| 6 | Syllabus exposure to real time is sufficient. | - |
| 7 | Curriculum serves current industry needs. | The gaps are covered with Bridge courses. |
| 8 | Quality of the curriculum is good. | - |

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Department of Mechnical Engineering
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Employer/Industry expert Feedback and Action Taken Report

The responses of the recruiters who visited the campus and the action taken were given below

| S. No | FEEDBACK | ACTION TAKEN |
|-------|---|---|
| 1 | The curriculum designed is relevant and meets the requirements of the Industry | Through Internships students got practical training and same is applied in real life to meets the requirements of the Industry. |
| 2 | The curriculum offered satisfies the Technical knowledge for the Profession. | - |
| 3 | Suggested to introduce more skill courses | Skill Courses are introduced in the curriculum |
| 4 | Serving the Industry needs in terms of leadership, team building and interpersonal skills, | Awareness is created by conducting programs through ED cell. |
| 5 | Required more Communications skills. The practical skills are sufficient | Introduced seminars and more extracurricular activities are conducted.CRT is introduced. |
| 6 | The adaptabilities to change and lifelong learning are good | - |
| 7 | The curriculum Produces the graduates with right attitude, values and ethics. | The department is also having Well developed Vision and Mission to cater the needs of society. |

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CONCLUSION

Thus the feedback given by the stakeholders were analyzed and suitable action was taken so as to satisfy the expectations of students, parents and employers. This further helped us to improve our curriculum as per the expectations of the stake holders.

P.Speemives INCHARGE

Professor & Head
Department of Mechnical Engineering
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Co-ordinator

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K.S.R.M COLLEGE OF ENGINEERING UGC-AUTONOMOUS

ACTION TAKEN REPORT ON CURRICULUM

A.Y. 2021-2022

DEPARTMENT
OF
ELECTRONICS AND COMMUNICATION ENGINEERING

INTRODUCTION

The institution collects feedback on curriculum aspects and courses from different stakeholders such as students, alumni, faculty, and employers. Once the feedback is analyzed and valuable suggestions given were considered and necessary actions were executed.

Students feedback and action taken report

Based on the Students feedback, appropriate changes were made as is notified in the following table.

| S.No | FEEDBACK | ACTIONTAKEN |
|------|-------------------------------------|---|
| 1. | Required more industry interactions | MOUs are increased and Training programs are conducted by the industry experts. |
| 2. | Required more advanced courses | More advanced courses are introduced through |
| 2 | | Professional electives. |
| 3 | Required More practical knowledge | Skill courses are introduced in the curriculum with hands on sessions |

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Teachers feedback and action taken report

Teacher's feedbacks are very informative to better the existing situation. It is based on the feedback listed action were taken as reported in the table below

| S.No. | FEEDBACK | ACTIONTAKENREPORT |
|-------|--|--|
| 1 | Required to improve communication skills | More extracurricular activities are conducted and seminars are included in the curriculum. |
| 2. | Required to improve logical thinking | More simulation tools are introduced in the lab sessions |

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Parents feedback and action taken report

The feedback from parents and in response the action taken is illustrated in the following table.

| S.No | FEEDBACK | ACTIONTAKEN |
|------|-------------------------------------|--|
| 1. | Required more communication skills | Advanced English communication lab is introduced. More extracurricular activities are conducted |
| 2. | Required more industry interactions | MOUs are increased and Training programs are conducted by the industry experts. |

Professor & H.O.D.

Department of E.C.E.

K.S.R.M. College of Engineering

KADAPA - 516 093

Alumni feedback action taken report

The alumni appreciated the existing pattern of education, they suggested to give more stress to research activities, capacity building and skill training program and the action taken report were given below.

| FEEDBACK | ACTIONTAKEN |
|--|---|
| Need advanced programming skills | More Activities on coding are conducted and introduced various simulation tools |
| Required more advanced courses with real time applications | More advanced courses are introduced through Professional electives. |
| | Need advanced programming skills Required more advanced courses with real time |

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KADAPA - 516 063

Employer feedback and action taken report

The responses of the recruiters who visited the campus and the action taken were given below

| FEEDBACK | ACTION TAKEN |
|---|---|
| Suggested to introduce more skill courses | Skill Courses are introduced in the curriculum |
| Required more Communications skills | Introduced seminars and more extracurricular activities are conducted |
| | Suggested to introduce more skill courses |

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CONCLUSION

Thus the feedback given by the stakeholders were analyzed and suitable action was taken so as to satisfy the expectations of students, parents and employers. This further helped us to improve our curriculum as per the expectations of the stake holders.

HoD

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K.S.R.M. COLLEGE OF ENGINEERING

UGC-AUTONOMOUS

ACTION TAKEN REPORT ON CURRICULUM A.Y. 2021-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INTRODUCTION

Every year in the starting of the Semester the feedback committee of KSRMCE collects the feedback from all the stakeholders on the previous regulations of the institute for upgrading the syllabus to meet the local / regional / global needs.

Step 1

Feedback Committee collects the feedback on the R15&R18 UG & PG syllabus form all the stakeholders before starting the semester.

Step 2

The committee will submit the collected feedback to the internal evaluation committee for analyzing and propose the up gradations in the syllabus to be taken for the coming semesters.

Step 3

The head of the department will discuss the proposed up gradations in the syllabus with all faculty members and incorporate the possible changes as per the institute current regulations and revise the syllabus

Step 4

The department will place the revised syllabus ensuring the curriculum meet the local / regional / National / global needs in the Departments BoS and also in the joint board for approvals.

Step 5

The BoS / Joint Boards may suggest for modifications in the curriculum or approve the same.

Step 6

Once all the approvals on syllabus are completed the curriculum is shared with the stakeholders.

This whole process is well documented in each department and the analysis at IQAC office is made on the feedback collected and action taken.

To make it more transparency all the departments will upload their action taken reports in the college website.

Student Feedback Analysis and Action Taken Report

Based on received feedback from the students a consolidated analysis statement is prepared and an appropriate action is taken which are notified in the following table.

| S. No | Feedback | Action Taken |
|-------|---|---|
| 1. | The majority of students firmly agreed the curriculum covers latest developments in the IT field. | We will convey the same feedback in the next BoS meeting. |
| 2. | As per the feedback of students most of the subjects in the curriculum meets the local, national, and global development. | Convey the gratitude to department faculty members. |
| 3 | Most of the students given positive feedback on curriculum which integrates Employability / Entrepreneurship / Skill Development. | The gaps are filled with Value added courses. |
| 4 | We received good feedback from the students regarding the usage of ICT tools, LMS, and Learning resources. | In future also we will continue the same process regarding the utilization of ICT tools, LMS, and Learning resources. |
| 5 | Field visits are needed. | Field visits are planned with the MoU companies. |
| 6 | Cross-cutting contemporary issues are addressed through value added courses are satisfied. | - |
| 7 | Life skills education and value added courses offered to enrich the curriculum are satisfactory. | - |
| 8 | | Regularly we are collecting feedback from stakeholders to update the curriculum. |

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Professor & HOD CSE

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Parent Feedback Analysis and Action Taken Report

Based on received feedback from the parents a consolidated analysis statement is prepared and appropriate actions are taken which are notified in the following table.

| S. No | Feedback | Action Taken |
|-------|--|---|
| 1. | The majority of parents gave excellent feedback on content and coverage of the curriculum. | - |
| 2. | The core courses are adequate. | - |
| 3 | The elective courses are matched with the industry requirements. | - |
| 4 | Required more industry interactions. | We will increase the MOUs and also conduct Training programs from the industry experts. |
| 5 | Able to cope with the current job challenges. | The gaps are covered with the value added courses. |
| 6 | The majority of parents gave good feedback on selecting new technologies in Curriculum. | - |
| | The majority of parents are appreciated for bringing the students creativity individually in implementation and complementing their internships, assignments and projects. | |
| | Few parents were requested to train their child's in efficient communication skills. Because they were coming from rural background. | Advanced English communication lab is introduced to improve the student's communication skills. And also we are conducting more extracurricular activities. |

Dr. V. LOKESWARA REDDY

M.Tech., Ph.D.,

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Employers Feedback Analysis and Action Taken Report

Based on received feedback from the employers a consolidated analysis statement is prepared and an appropriate action is taken which are notified in the following table.

| S. No | Feedback | Action Taken |
|-------|--|--|
| 1. | The curriculum designed is relevant and meets the requirements of the Industry. | The gaps are filled with the value added courses. |
| 2. | The curriculum offered satisfies the Technical and research knowledge for the Profession. | - |
| 3 | The curriculum is useful, knowledgably and research oriented. | - |
| 4 | Serving the Industry needs in terms of leadership, team building and interpersonal skills. | Encouraging the students to participate in workshops and events. |
| 5 | Conducted industry tie-up programs to train updated courses practically. | |
| | As per the industry requirements learning new technologies are needed. | Encouraging the students to enroll in NPTEL, Courseera, UDEMY and other MOOC Platforms to update their technical skills. |
| | The curriculum Produces the good citizens for the nation with right attitude, values and ethics. | |

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Alumni Feedback Analysis and Action Taken Report

Based on received feedback from the Alumnus a consolidated analysis statement is prepared and an appropriate action is taken which are notified in the following table.

| S. No | Feedback | Action Taken |
|-------|--|---|
| 1. | The majority of Alumni gave excellent feedback on depth of the course content. | - |
| 2. | Required more advanced courses with real time applications. | More advanced courses are introduced through Professional electives. The Curriculum is updated based on Industry requirements. |
| | The Curriculum applicable to employability/higher education opportunity. | The gaps are filled with the value added courses. |
| | Learning values (in terms of knowledge, concepts, manual skills, analytical abilities, and broadening perspectives) are needed to enhance. | Learning values are enhanced through Skill development programs such as Skill Rack, NPTEL, Courseera, workshops, and Value added courses. |
| 5 | The knowledge is sufficient to tackle the competitive world. | The gaps are covered with the value added courses, NPTEL courses, and Workshops. |
| 6 | Syllabus exposure to real time is sufficient. | - |
| 7 | Curriculum serves current industry needs. | The gaps are covered with the value added courses. |
| 8 | Quality of the curriculum is excellent. | - |

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Teacher Feedback Analysis and Action Taken Report

Based on received feedback from the Teachers a consolidated analysis statement is prepared and an appropriate action are taken which are notified in the following table.

| S. No | Feedback | Action Taken |
|-------|---|---|
| 1. | The majority of Faculty gave good feedback on Curriculum. | Based on faculty feedback we included subjects to meet the current industry needs. |
| 2. | The curriculum is applicable or relevance to real life situations. | - |
| 3 | Learning values (in terms of knowledge, concepts, manual skills, analytical abilities, and broadening perspectives) are need to enhanced. | Learning values are enhanced through Skill development programs such as Skill Rack, NPTEL, Courseera, workshops, and Value added courses. |
| 4 | Life skills education and value added courses offered to enrich the curriculum are satisfactory. | - |
| 5 | The contents are relevant to the requirements of the profession. | - |
| | The curriculum fulfills local, national and global needs. | The gaps are covered with Value added courses. |
| | | Regularly we are collecting feedback from stakeholders to update curriculum. |

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CONCLUSION

The feedback collected from stakeholders was analyzed and suitable action was taken to satisfy the expectations of students, parents and employers/Industry Experts. This procedure helps us to improve the curriculum as per the expectations of the stake holders.

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