

INTERNAL QUALITY ASSURANCE CELL

Action taken report 2015-16



SHRI RAMSWAROOP MEMORIAL UNIVERSITY

Shri Ramswaop Memorial University

Internal Quality Assurance Cell – IQAC

Action taken report on Students, Faculty, Alumni and Employers Feedback: 2015-16

The university collected the feedback on curriculum aspects and courses from various stakeholders such as students, faculty, alumni and employers for the academic session 2015-16. These feedbacks were collected department/institute wise. After the collection of feedback, it was analysed and action taken report was prepared for the university. The analysis for each question has been considered. In general, the feedback has been positive with all stakeholders expressing satisfaction with the outcomes.

Recommendations based on the feedback by the students for the year 2015-2016:

Following recommendations are based on the student's feedback:

- Practical application of the subject should be explained and more industry experience should be given.
- Proper guidance should be given for the competitive exams.
- It was suggested by the students that inclusion of more programming activities, practical overview discussion and minor projects should be included in the labs.
- Video demonstration of instruments for better visualization should be done.
- There must be an increased focus on the courses required for the professional development like soft skills.
- Training for improving communication skills along with solving aptitude and reasoning should be done.
- Syllabus should be competition examination oriented and questions on competitive exam patterns should be included in assignments.
- Languages short term courses should be included.
- There should be a greater number of case studies and problem solving in tutorials.
- Extra guidance should be given to the weak students.
- Courses related to current industry trends should be included.
- E-learning should be promoted for part time students and remote access is required for the journals.
- Number of Industrial visit should be increased for better exposure of industry to the students.
- Mock sessions for interview preparation and group discussions should be conducted to reduce interview pressure.
- Guest lectures of industry experts should be arranged for different programs

Recommendations based on the feedback by the teachers for the year 2015-2016:

Teachers have given their observations on the lacunae that they have observed in the subjects and have also reported the modifications required in the syllabus of various courses. Following recommendations were given by the teachers:

- Case studies should be included in the various courses.
- Text books and reference section books in library should be increased.
- Industry oriented subjects should be introduced in curriculum.
- Departmental library should be enriched and regularly updated.
- Infrastructure of laboratory should be upgraded.



- Project should be given more weightage during the final semester.

Recommendations based on the feedback by the alumni for the year 2015-2016:

Alumni feedback is valuable for us as it provides the inputs regarding improvement in facilities and employability of our students. Feedback of alumni generated following recommendations:

- Soft skills, aptitude and reasoning problem solving training is required.
- Practical assignments should be given.
- Workshops should be conducted for the better training of the students.
- Alumni members should be invited for the guest lectures.
- Involve alumni in board of studies and take their suggestions to revamp the curriculum to cater the needs of the job market.
- Placement cell should connect continuously with students.
- Alumni suggested use of smart classes to increase learning capabilities.
- Some content of the syllabus should include the current national problems / issues as case studies.

Recommendations based on the feedback by the industry experts for the year 2015-2016

Employers being the chief stakeholders, for enhancing the employability of our students, their feedback is critical. Employer's feedback is precious for us as it provides the basis for further enhancement of curriculum and overall performance of students. Following recommendations were made based on the feedback from our major recruiters:

- Students should be trained for better communication skills.
- Technical skills should be refined for the students.
- Students need to be more acquainting with their understanding of core subjects and practical knowledge.
- Students need to develop leadership skill, should be more participative and work as a team with other students.
- Focus should be more on application based teaching methodology.

Based on the recommendations of all the four stakeholders following course of action has been suggested for the year 2016-2017:

- Syllabus should be enhanced according to the need of the industry and current trends
- Significant practical exposure and software training should be given to the students.
- Soft skill, reasoning and aptitude training should be included for all the students.
- Departmental library should be enriched.
- Central library should increase the number of books for all the faculties.
- Guest lecturers should be done by the industry experts and alumni.
- Industrial visit should be included for all the students for better industry exposure.
- E-learning should be encouraged for all and remote access to e-content should be given.

