



The Berar General Education Society's

Shri R. L. T. College of Science, Akola

STAKEHOLDERS FEEDBACK ANALYSIS

AND

ACTION TAKEN REPORT

ACADEMIC YEAR 2020-21

INTERNAL QUALITY ASSURANCE CELL

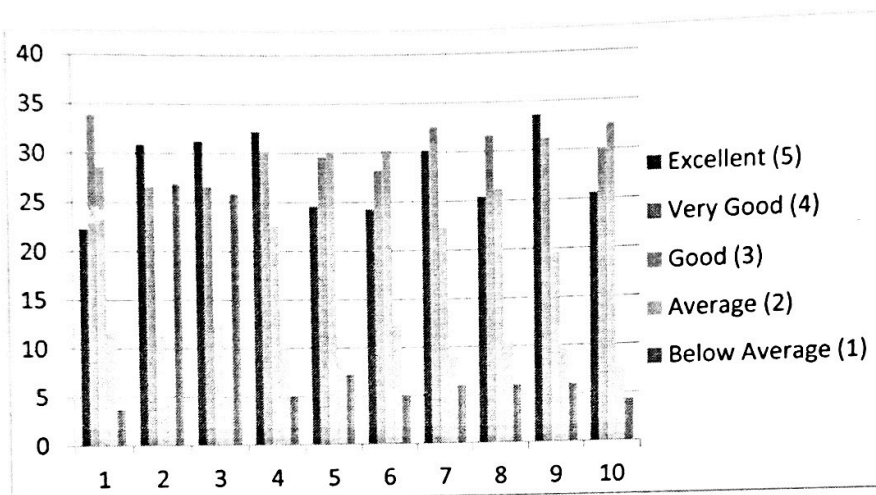
1. Students Feedback on curriculum Analysis Report 2020-21.

Shri .R. L. T. college of science, Akola conducts online feedback by the student every semester, after the end of semester examination. The 301 student's gives feedback for all the theory and practical courses taught to them in the semester. The structured feedback on curriculum obtained from them are analyzed and utilized for overall development of the college.

Feedback Framework

Sr. No.	Curriculum evaluation quiz.	Response in %				
		Excellent (5)	Very Good (4)	Good (3)	Average (2)	Below Average (1)
1	How do you rate the syllabus of the courses that you have studied in relation to its difficulty level	22.3	33.9	28.6	11.6	3.7
2	How do you rate the allocation of the units in the syllabus relevant to the courses	30.9	26.6	11.3	4.3	26.9
3	How do you rate the distribution of the contact hours among the courses component	31.2	26.6	12.3	4	25.9
4	How do you rate the evaluation scheme design for each of the course	32.2	30.2	22.6	10	5
5	How do you rate the current syllabus in the context of time span	24.6	29.6	29.9	8.6	7.3
6	How do you rate the courses in the context of employability	24.3	28.2	30.2	12.3	5
7	How do you rate the sequence in current syllabus to that of previous semester	30.2	32.6	22.3	9	6
8	How do you rate the courses in relation to real life application	25.4	31.6	26.2	10.3	6

9	How do you rate the effectiveness of the textbooks and reference books in the context of the course	33.6	31.2	19.6	9.6	6
10	How do you rate the competency expected out of the source	25.6	29.9	32.6	7.6	4.3



On an average 28.03 % Students said excellent, 30.04 % are said very good, 23.56 % are said good. 8.73 % are said average and 9.61 % are said below average the current curriculum of various programmes design by Sant Gadge Baba Amravati University

Suggestion made by the students on the curriculum feedback

- Inclusion of some courses which helps the students about competitive examination is needed.
- There should be silence zone in the library.
- Update the syllabus in computer science (ios, android etc)
- Design the application based syllabus for enhancing employability.
- Introduced some industry oriented subjects.
- Evaluation process of the college is found to be fruitful to have effective curriculum delivery.

ACTION TAKEN REPORT

The feedback on curriculum is collected from student. IQAC committee conducted meeting and discussed with all faculty members on various suggestions and action to be taken.

Suggestions	Action Taken
<ul style="list-style-type: none"> Inclusion of some courses which helps the students about competitive examination is needed. 	<ul style="list-style-type: none"> The affiliating University will revise the syllabus as per the New Education Policy from academic

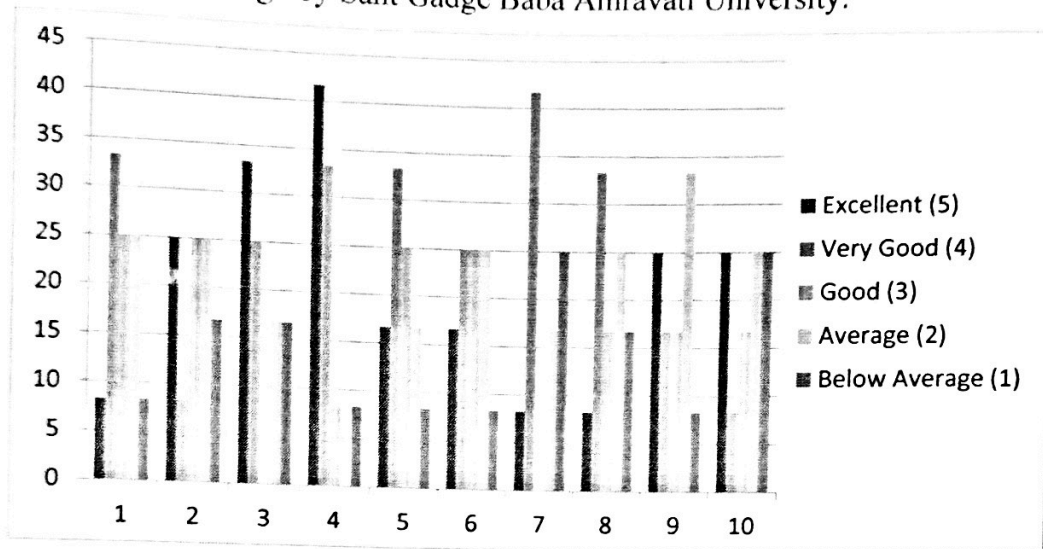
	<p>year 2021-22 as per the current needs.</p> <ul style="list-style-type: none"> • Some PG Courses proposed to start from academic year 2021-22.
<ul style="list-style-type: none"> • There should be silence zone in the library. 	<ul style="list-style-type: none"> • Faculty of Library should aware of to create pin drop science environment in the library. • Notice display in the Library.
<ul style="list-style-type: none"> • Update the syllabus in computer science (ios, android etc) 	<ul style="list-style-type: none"> • Syllabus of computer of Science is already updated in 2018-19. Ensure faculty member to convey message to BOS. • Workshops in computer Science are conducted.
<ul style="list-style-type: none"> • Design the application based syllabus for enhancing employability. 	<ul style="list-style-type: none"> • As per the New Education Policy 2020, skill based education and job oriented skills has been introduced which enhance an employability.
<ul style="list-style-type: none"> • Introduced some industry oriented subjects. 	<ul style="list-style-type: none"> • Ensure faculty member to convey the message of adding industry need content in the syllabus to BOS. • Diploma courses in Astronomy and Sericulture started in this year. • Some MOU with industry are made.
<ul style="list-style-type: none"> • Evaluation process of the college is found to be fruitful to have effective curriculum delivery. 	<ul style="list-style-type: none"> • The work of faculties are found to be appreciable in the context of effective curriculum delivery. • Information given in CDC/Staff Council meeting.

2. Teachers feedback on Curriculum Analysis 2020-2021:-

Similar to student, teacher is also an important stakeholder in the system of higher education so we have collected feedback from them. The college is affiliated to Sant Gadge Baba Amravati University, Amravati and following the prescribed curriculum as it is given by the university. To inculcate the curriculum effective manner online feedback and suggestions are invited from different subject teachers. In all we have received 12 teachers feedback on curriculum and analyzed.

Sr No.	Curriculum evaluation quiz.	Response in %				
		Excellent (5)	Very Good (4)	Good (3)	Average (2)	Below Average (1)
1.	Does the current syllabus is need based	8.3	33.3	25	25	8.3
2.	Are the programmes specific outcomes and course outcomes of the syllabi is well defined	25	8.3	25	25	16.7
3.	Is the current syllabus / course content made interest in the subject area	33.3	25	0	16.7	16.7
4.	Are the books prescribed / listed as reference materials relevant and updated	41.7	33.3	8.3	0	8.3
5.	The curriculum is balanced with regard to the theoretical and practical knowledge.	16.7	33.3	25	16.7	8.3
6.	The curriculum has the potential in developing the habit of self-learning among the students.	16.7	25	25	25	8.3
7.	The learning outcomes of the curriculum are of global standard.	8.3	41.7		16.7	25
8.	The curriculum has focus on skill development and employability.	8.3	33.3	16.7	25	16.7
9.	The course/syllabus of this subject has increased my knowledge and perspective in the subject area.	25	16.7	16.7	33.3	8.3
10	Effectiveness of curriculum to develop entrepreneurship	25	8.3	16.7	25	25

On an average 20.83 % Teacher said excellent, 25.82 % are said very good, 15.84 % are said good. 20.84 % are said average and 14.16 % are said below average the current curriculum of various programmes design by Sant Gadge Baba Amravati University.



Following suggestions are obtained from the teachers to effective inculcating the curriculum.

1. Industry experts needs to be the Members of the Syllabus Structuring Committee and the designing should be as per the requirements so as to get an employment.
2. The application of the syllabus in industrial sector is to be focused. Some training modules should be incorporated in the syllabus.
3. Application bases syllabus should be included.
4. More focus on skill development and employability.
5. If we focusing on current as well future demand revised the syllabus. So that student is not depends on only job but thinking about own business.
6. The applicativeness of syllabus should be considered.
7. Curriculum should be redesigned to give justice to the subject.

ACTION TAKEN REPORT

Suggestions	Action Taken
<ul style="list-style-type: none"> • Industry experts needs to be the Members of the Syllabus Structuring Committee and the 	<ul style="list-style-type: none"> • The affiliating University will revise the syllabus as per the New Education Policy from academic

<p>designing should be as per the requirements so as to get an employment.</p>	<p>year 2021-22 as per the current needs.</p> <ul style="list-style-type: none"> • MOU with industries are made. • Certificate course in Apiculture are conducted.
<ul style="list-style-type: none"> • The application of the syllabus in industrial sector is to be focused. Some training modules should be incorporated in the syllabus. 	<ul style="list-style-type: none"> • Ensure faculty member to convey the message to the BOS. • Information given in CDC/Staff council meeting.
<ul style="list-style-type: none"> • Application bases syllabus should be included. 	<ul style="list-style-type: none"> • Ensure faculty member to run to convey the message to the BOS of University.
<ul style="list-style-type: none"> • More focus on skill development and employability. 	<ul style="list-style-type: none"> • Ensure the faculty member to apply add on certificate /Diploma courses as well as focused on to get PG courses to fulfil the needs of the students. • Certificate / Diploma courses in Astronomy and Sericulture are started in 2020-21. • New PG Courses in Physics, Botany, Zoology, Computer Science and Biochemistry are proposed to start from 2021-22.
<ul style="list-style-type: none"> • If we focusing on current as well future demand revised the syllabus. So that student is not depends on only job but thinking about own business. 	<ul style="list-style-type: none"> • The affiliating University will revise the syllabus as per the New Education Policy from academic year 2021-22 as per the current needs and create Entrepreneures.

	<ul style="list-style-type: none"> Some information are given on self employment and activities run through NSS.
<ul style="list-style-type: none"> The applicativeness of syllabus should be considered. 	<ul style="list-style-type: none"> Ensure faculty member to convey the message to the BOS of the University.
<ul style="list-style-type: none"> Curriculum should be redesigned to give justice to the subject. 	<ul style="list-style-type: none"> Ensure faculty member to convey the message to the BOS of the University.

3. Alumni Feedback on curriculum Analysis Report 2020-21 :-

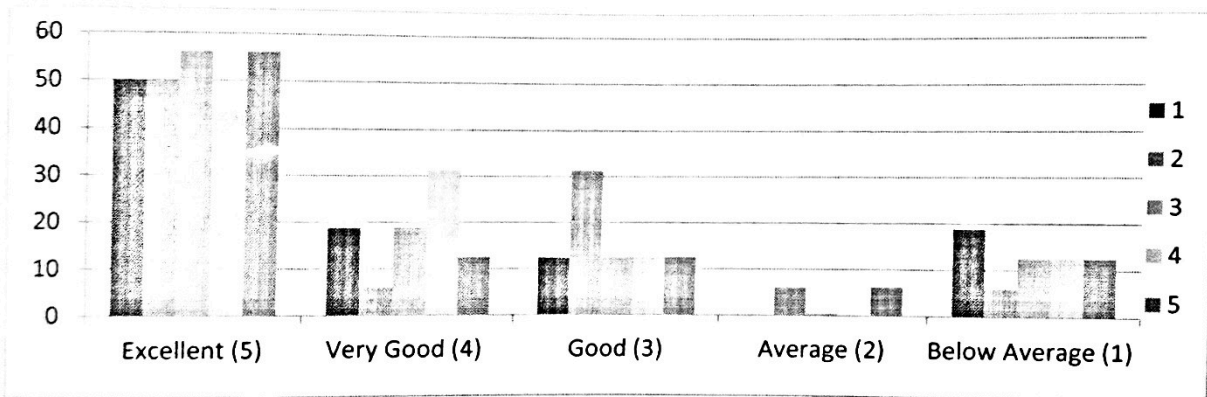
The Alumni gives feedback on curriculum for all the theory and practical courses taught to them in the semester. The college conducts online feedback by the Alumni at the end of academic year. The structured feedback on curriculum obtained from them are analyzed and utilized for overall development of the college.

Alumni have to express their objective feedback on course/ curriculum based on five point scale (5) = Excellent, (4) = Very good, (3) = good, (2) = Average, (1) = Below Average. Only the figure 5, 4, 3, 2, 1 have to be written in the box which indicates the points.

Feedback Framework

Sr. No.	Curriculum evaluation quiz.	Response in %				
		Excellent (5)	Very Good (4)	Good (3)	Average (2)	Below Average (1)
1	The course I had learned in the college is useful in my career.	50	18.8	12.4	0	18.8

2	The college takes initiative to introduce new courses to meet contemporary requirements.	50	6.1	31.3	6.1	6.1
3	The development in the curriculum of UG and PG is appreciable.	56.2	18.8	12.5	0.4	12.5
4	The present curriculum meets the demands of the students in terms of employability.	43.8	31.2	12.5	0	12.5
5	Teaching of syllabi is effectively completed within specified period	56.3	12.5	12.5	6.3	12.5



On an average 51.26 % Alumni said excellent, 17.48 % are said very good, 16.24 % are said good, 2.56 % are said average and 12.48 % are said below average the current curriculum of various programmes design by Sant Gadge Baba Amravati University.

Suggestion made by the Alumni on the curriculum feedback

The design of syllabus is fulfilling the need of students in small extent.
 There should be more digital classroom
 Practical knowledge based subject should be introduced.

ACTION TAKEN REPORT

Suggestions	Action Taken
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<ul style="list-style-type: none"> The design of syllabus is fulfilling the need of students in small extent. 	<ul style="list-style-type: none"> Ensure faculty member to convey the message to the BOS of the University. Institution apply to start New PG Courses to fulfil the needs of students in small extent.
<ul style="list-style-type: none"> There should be more digital classroom 	<ul style="list-style-type: none"> ICT enable classrooms will improve. Institution already have separate digital classrooms. DLP Projector facility is available in all department.
<ul style="list-style-type: none"> Practical knowledge based subject should be introduced. 	<ul style="list-style-type: none"> Ensure faculty member to run and apply for PG courses as well add on certificate/Diploma courses to gain practical knowledge form from the subject.

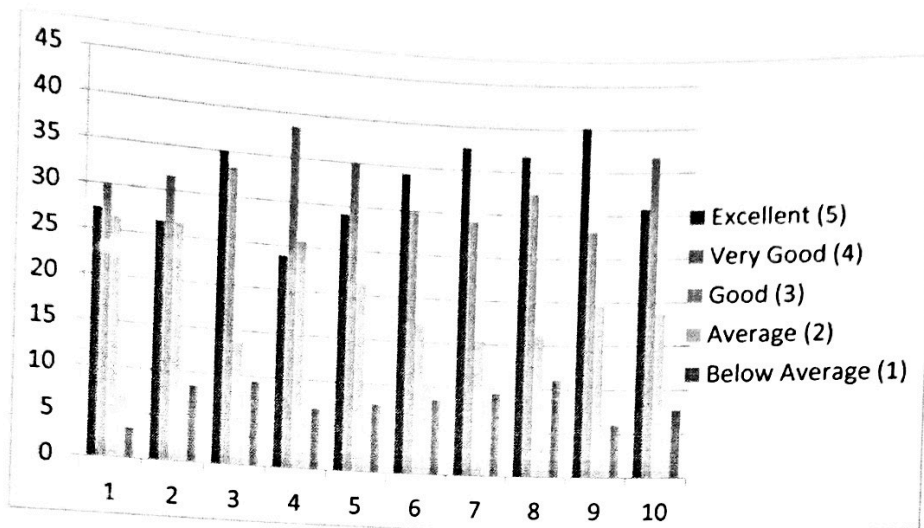
4. Parents Feedback on curriculum Analysis Report 2020-21 :-

The 117 parents gives feedback for all the theory and practical courses taught to them in the semester. Shri .R. L. T. college of science, Akola conducts online feedback by the parents every year, after the end of examination. The structured feedback on curriculum obtained from them are analyzed and uulized for overall development of the college.

Feedback Framework

Sr. No.	Curriculum evaluation quiz.	Response in %				
		Excellent	Very Good (4)	Good	Average	Below Average (1)

		(5)		(3)	(2)	
1	The educational principle "Easy to Difficult" is followed in the curriculum	27.4	29.9	26.5	6.8	3.4
2	Interdisciplinary approach/ Inter subject approach is	26.5	31.6	26.5	6.8	8.5
3	Innovative ideas /research attitude is developed in the students by following this curriculum	35	33.3	13.7	8.5	9.4
4	The curriculum will enable the students to acquire entrepreneurial skills	23.9	38.5	25.6	5.1	6.8
5	Teaching of syllabi is effectively completed within specified period	29.1	35	21.4	6.8	7.7
6	System of monitoring students progress	34.2	29.9	17.1	10.3	8.5
7	Availability of quality teaching in the college	37.6	29.1	15.4	8.5	9.4
8	Availability of qualified, competent faculty in the college	36.8	32.5	16.2	3.4	11.1
9	Contribution to the national development in respect of science and technology	40.2	28.2	19.7	6	6
10	The comfortness of ward with present curriculum	30.8	36.8	18.8	6	7.7



On an average 32.15 % Parents said excellent, 32.48 % are said very good, 20.09 % are said good, 6.82 % are said average and 7.85 % are said below average the current curriculum of various programmes design by Sant Gadge Baba Amravati University.

Suggestion made by the parents on the curriculum feedback

Design the courses which enhance the employability.

Interdisciplinary approach is needed to the syllabus.

College contribution to the national development in science & technology is remarkable.

ACTION TAKEN REPORT

Suggestions	Action Taken
<ul style="list-style-type: none"> Design the courses which enhance the employability. 	<ul style="list-style-type: none"> The affiliating University will revise the syllabus as per the New Education Policy from academic year 2021-22 as per the current needs and create employability. Institution proposed to start PG Courses to enhance the skill and fulfil the eligibility criteria for employment.
<ul style="list-style-type: none"> Interdisciplinary approach is needed to the syllabus. 	<ul style="list-style-type: none"> Ensure the faculty member to convey the message to the BOS.

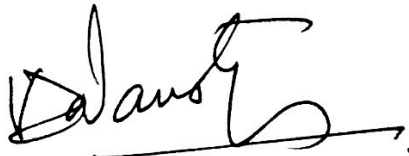
- College contribution to the national development in science & technology is remarkable.

- Parents appreciate the contribution of college in the development of society in science and Technology.
- Along with Science stream, Institution already running NSS, NCC, DMC and Sports activities through which students contribute in development of nation

Conclusion:-

Thus the feedback given by the stakeholders i.e. Students, Teachers, Alumni and Parents has been analyzed and found to be very good .Depending on received feedback from different stakeholders a suitable action was taken by the Institution to satisfy the expectations of stakeholder to develop curriculum.




Principal
Shri R.L.T. College of Science
Civil Lines, AKOLA (M.S.)