

KRK GOVERNMENT COLLEGE, ADDANKI.

A report on

**Analysis of Feedback on Curriculum**

2017-2018

At the end of I, III & V semesters

Collecting and analysing feedback on curriculum is one of the practise of KRK Government college. We have been diligently working for the implementation of stakeholder's feedback into all courses. The feedback was collected at the end of first, third and fifth semesters and the analysis is as follows.

**Semester I**

Observations:

1. Human Values and Professional Ethics and Environmental studies courses were highly rated by Employers, Alumni and Teachers.
2. The depth of the content of Human Values and Professional Ethics was highly appreciated by Employers.
1. The rating range shows that the satisfaction levels of all stakeholders ranges from good to very good.
2. Students gave high rating to Differential Equations, Mechanics and properties of Matter, Inorganic and Organic Chemistry-1.
3. Students continue to feel that two hours per practical class is not sufficient for the completion of the practical.
4. Comments were made by the students upon the partial availability of additional source material in the library.
5. Teachers also expressed that the duration of two hours to complete a practical is not sufficient.
6. Computer fundamentals and Photoshop course was highly rated by B.Sc Computer Science students and employers.
7. Employers expressed that the course Computer fundamentals and Photoshop is very relevant to get employability and for the development of Entrepreneurs. They stressed the need for well-equipped computer lab with latest equipment.

Recommendations/ Suggestions:

1. Based on the feedback regarding duration of practical hours, the faculty of Physics, Chemistry and computer science are requested to intimate the issue to University authorities. Practical classes have to be planned in the afternoon session and extra time is to be given to the students after the college working hours.
2. Newer editions of text books have to added in the library.
3. Need to procure latest computers.

Observations:

1. The rating range shows that the satisfaction levels of all stakeholders ranges from good to very good.
2. Students of Biological Sciences also mentioned that two hours per practical class is not sufficient for the completion of the practical.
3. The parameter “Depth of the course content including project work” was highly rated by all stakeholders for Microbial diversity Algae Fungi and Inorganic and Organic Chemistry-1 courses.
4. The parameter “Applicability to real life situations” is the least rated parameter by the students for the courses Microbial Diversity Algae Fungi, Animal diversity if nonchordates and Inorganic and Organic Chemistry-1

Recommendations/ Suggestions:

1. Faculty are requested to inform the issue of practical class duration with University authorities.
2. More field projects are to be introduced for the courses, Microbial diversity Algae Fungi, Animal diversity if nonchordates and Inorganic and Organic Chemistry-1

**B. Com(General) & B.Com (Restructured)**

Courses offered (PART II): Fundamentals of Accounting, Business Organization, Business Economics-1,

## Semester III

### Observations:

1. The ratings for all the courses ranges from satisfactory to good.
2. The parameter “applicability to real life situations” was highly rated by all the stakeholders for the course Communication Skills and soft skills(CSS).
3. ICT-2 is the lowest rated course among all foundation courses. Especially Alumni, teachers and students from computer Science gave low rating to the course “Information and communication Technology-2 Internet Fundamentals and Web tools”.

### Explanation for low averages:

1. As far as the content of the course ICT-2 is concerned, our university designed the course in lecture/lab format for 30 hours of duration. In this duration providing in depth knowledge may not be possible.
2. The syllabus in the course ‘ICT-2 is theory based rather than practical oriented. These type of courses shall include some sessions for providing hands on training to students.

### Recommendations/Suggestions:

1. Staff may introduce some concepts like customised mail creation, earning through social networking, search engines etc.as additional inputs
2. Value added course or short term training programme on creation of html/ website designing may be introduced.

### Observations:

1. The parameter “applicability to real life situations” was highly rated for the course Object Oriented Programming using JAVA by employers and alumni.
2. All the respondents are very much satisfied with the depth of syllabus content in all courses.
3. Students expressed that they invested extra efforts for understanding the concepts in the courses abstract algebra and optics.

4. It is observed that Programming Language JAVA is the highly rated course.

Recommendations/ Suggestions

More ICT enabled teaching methods have to adopted.

Observations:

1. Employers gave highest overall rating to Inorganic & Organic Chemistry.
2. The average rating for all courses ranges from good to very good.
3. Application to real life situations is the least rated parameter for all the courses.

Recommendations/ Suggestions:

1. It is recommended to conduct more field related activities.
2. Project based evaluations have to be added to all courses.

### **3.B.Com (General) & B.Com (Restructured)**

Observations:

1. The average rating for all courses ranges from good to very good.
2. Employers suggested to include internships of short duration/ field projects in internal evaluation system.

Suggestions:

1. In the internal assessment, 5 marks may be allotted for fields projects/internships.

### **4.B.A: (Political Science, Economics, Public Administration):**

Courses offered:

Lowest rating: 5.7 Highest rating: 9.6

Average rating range: (All stakeholders & All parameters)

Min – Max: 6.1 - 9.23

Observations:

Recommendations/ Suggestions:

## SEMESTER V

B.Sc (Mathematics, Physics, Chemistry) & B.Sc (Mathematics, Physics, Computer Science)

Courses offered:

Ring Theory & vector Calculus, Linear Algebra, Electricity Magnetism & electronics, Modern Physics, Inorganic Physical & Organic Chemistry(5A)/ Data Base Management System, Inorganic Organic & Physical Chemistry(5B)/ Software Engineering.

Lowest rating: 6.7 Highest rating: 9.6

Average rating range: (All stakeholders & All parameters)

Min – Max: 7.1 - 9.23

Analysis of the Feedback:

1. The depth of the syllabus of all courses was rated between the range 8.6 – 9.2 by all stakeholders.
2. Students stated that they learned high level skills (knowledge, analytical, understanding) from all these courses.
3. According to Employers, the curriculum of Data Base Management System course is very much suitable to get employability.
4. Students continue to feel that the duration of practical class should be increased.
5. Majority of Alumni and teachers specified that the curriculum is need based and there is a gap between the theory and application of the theory to real life situations.

Observations:

S.No	Stakeholder	Feedback Analysis
<b>Semester I</b>		
1	Student	<ol style="list-style-type: none"><li>1. No specific comments were made on Foundational Courses. Majority of the students rated them as very good.</li><li>2. ICT-2 is the lowest rated course among all foundation courses. Especially students from computer Science gave low rating to the</li></ol>

		<p>course “Information and communication Technology-2 Internet Fundamentals and Web tools”.</p> <ol style="list-style-type: none"> <li>3. Students gave high rating to all core courses in terms of depth of course content.</li> <li>4. Students continue to feel that two hours per practical class is not sufficient for the completion of the practical.</li> <li>5. Comments were made by the students upon the partial availability of additional source material in the library.</li> <li>6. Students stated that they learned high level skills (knowledge, analytical, understanding) from all these courses.</li> <li>7. The parameter “Applicability to real life situations” is the least rated parameter by the students for the courses Microbial Diversity Algae Fungi, Animal diversity if nonchordates and Inorganic and Organic Chemistry-1</li> <li>8.</li> </ol>
2	Teachers	<ol style="list-style-type: none"> <li>1. Teachers also expressed that the duration of two hours to complete a practical is not sufficient.</li> </ol>
3	Alumni	<ol style="list-style-type: none"> <li>1. More than 80% Alumnifrom commerce stream strongly agree that the curriculum is well designed by the Universityand proper focus was given on incorporating employability skills while designing the curriculum.</li> <li>2.</li> </ol>
4	Employers	No particular comments

