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# Department of Information Science and Engineering Feedback Analysis and Action taken on curriculum (2018 Scheme)

<b>Student Feedback Analysis</b>	<b>Actions Taken</b>
<ol> <li>95% were happy with credits assigned to the course.91% agree that the depth of the course content is adequate in relation to the expected course outcomes (COs).</li> <li>Feedback concluded that the units in the syllabus are properly sequenced from the majority view. 93% of the students agree that the syllabus enables students to improve their ability to formulate, analyze and solve problems.</li> <li>Relevance of electives to the specialization chosen. 94% rate the electives offered matches with technological advancements. Majority of the students are happy with the evaluation scheme designed for each of the course. The course material is adequately available.</li> <li>88 % of the students agree that the laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)</li> <li>Use of digital boards for explanation rather than pdf Important questions to be discussed topic wise</li> </ol>	<ul> <li>Subject materials provided for Module Wise, Question Bank, Video lecture links are shared through the GCR before the commencement of classes.</li> <li>Students are encouraged to lead various Club activities for technical &amp; nontechnical to enhance their Leadership qualities and improve communication skills.</li> <li>Animated videos, different teaching tools (Jam board, digital board) and simulations are used.</li> <li>Solutions and scheme of evaluation for IATs and previous year VTU question papers are shared and discussed.</li> <li>Additional Laboratory sessions for lab experiments are conducted to enhance their practical knowledge.</li> <li>I&amp;E cell is arranging training and helping the students to file a patent.</li> <li>Students are encouraged and guided to write and publish a research paper of their project work.</li> </ul>

Principal

CMR institute of Technology

Bangalore - 560037



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# Department of Basic Science & Humanities Summary of Students feedback form on Curriculum

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	32.9%	42.1%	21%	4%	-
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1					
•	470/	400/	110/		
	4/%	42%	11%	-	-
** *	410/	250/	2.40/		
-	41%	35%	24%	-	-
= -					
	25.0	1.00/	10.00/		
	35.2	46%	19.8%	-	-
•	26.69/	20.20/	20.20/	70/	
	26.6%	38.2%	28.2%	/%	-
•					
1	42.70/	29.20/	10 10/		
	43.7%	38.2%	18.1%	-	-
	470/	520/			
¥ •	4/%	33%	_	-	-
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	43.3%	32.4%	10.2%	4.1%	_
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	innovative with the knowledge you gained.				
	initiative by the college, Need to concentrate on				
	•				
	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.  The allocation of the credits to the course is appropriate  The depth of the course content is adequate in relation to the expected course outcomes (COs)  The units in the syllabus are properly sequenced  The syllabus enabled to improve my ability to formulate, analyze and solve problems  Rate the evaluation scheme designed for each of the course.  The course material is adequately available  Rate the percentage (%) of courses having lab components  The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)  The entire syllabus was covered in the class by the teacher  Comments/Suggestions if any:	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.  The allocation of the credits to the course is appropriate  The depth of the course content is adequate in relation to the expected course outcomes (COs)  The units in the syllabus are properly sequenced  The syllabus enabled to improve my ability to formulate, analyze and solve problems  Rate the evaluation scheme designed for each of the course.  The course material is adequately available  Rate the percentage (%) of courses having lab components  The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)  The entire syllabus was covered in the class by the teacher  Comments/Suggestions if any:  Balonatory  47%  45.3%  Education  Application topic covery detail, Praenhanced, for supportive innovative Also classe initiative by	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.  The allocation of the credits to the course is appropriate  The depth of the course content is adequate in relation to the expected course outcomes (COs)  The units in the syllabus are properly sequenced  The syllabus enabled to improve my ability to formulate, analyze and solve problems  Rate the evaluation scheme designed for each of the course.  The course material is adequately available  Rate the percentage (%) of courses having lab components  The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)  The entire syllabus was covered in the class by the teacher  Comments/Suggestions if any:  Education and Curr Application in real topic covered in sylladetail, Practical even enhanced, faculties a supportive and they provided in the provided in the class for wear initiative by the college in the course is supportive and they provided in the class for wear initiative by the college in the course in the classes for wear initiative by the college in the course in the classes for wear initiative by the college in the course in the course in the course in the classes for wear initiative by the college in the course in the cours	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.  The allocation of the credits to the course is appropriate  The depth of the course content is adequate in relation to the expected course outcomes (COs)  The units in the syllabus are properly sequenced  The syllabus enabled to improve my ability to formulate, analyze and solve problems  Rate the evaluation scheme designed for each of the course.  The course material is adequately available  Rate the percentage (%) of courses having lab components  The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)  The entire syllabus was covered in the class by the teacher  Comments/Suggestions if any:  Base of the first year and 32.9% 42.1% 21%  47% 42% 11%  35% 24%  46% 19.8%  28.2%  43.7% 38.2% 18.1%  47% 53% -  45.3% 32.4% 18.2%  45.3% 32.4% 18.2%  Education and Curriculum in Application in real world of topic covered in syllabus mus detail, Practical experience enhanced, faculties are really supportive and they push you innovative with the knowled. Also classes for weak students.	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.  The allocation of the credits to the course is appropriate  The depth of the course content is adequate in relation to the expected course outcomes (COs)  The units in the syllabus are properly sequenced  The syllabus enabled to improve my ability to formulate, analyze and solve problems  Rate the evaluation scheme designed for each of the course.  The course material is adequately available  Rate the percentage (%) of courses having lab components  The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)  The entire syllabus was covered in the class by the teacher  Comments/Suggestions if any:  Base of the course and enabled to relate enhanced, faculties are really determine supportive and they push you to do som innovative with the knowledge you galso classes for weak students is a very initiative by the college, Need to concentry initiative by the college.



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#### **Action Taken:**

Based on the feedback provided, to enhance practical knowledge students are encouraged to actively take part in the mega applications driven by various Centers of Excellence (CoE), department megaprojects & I& E projects. The students are also given adequate training to participate in various national & international competitions. Also experiments over & above the prescribed curriculum are introduced in first year laboratories to enhance practical knowledge of the students.

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Principal

Civil institute of Technology

Bangalore - 560037

### CMR INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRICAL AND ELECTRONICS



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#### **Students Feedback Analysis 2020-21**

Students Feedback Analysis	Actions taken
1.96 percent were satisfied with the course's credit allocation. The depth of the	1. The institution has gathered curriculum input from students
course content is acceptable in proportion to the projected course results, according	regarding their subject in order to identify gaps in the syllabus as per
to 92 percent of respondents (COs).	the requirements of various stakeholders.
2. The majority of feedback indicated that the modules in the syllabus are	2. Suggestions for smarter and more experiential learning, which
adequately arranged. The syllabus, according to 92 percent of students, helps	were pertinent to the creation of the syllabus of various courses, were
pupils enhance their abilities to develop, evaluate, and solve issues.	gathered and debated in IQAC, and then sent to the subject faculty.
3. Relevance of electives to the specialization chosen 92% rate the electives	3. It was decided by IQAC to communicate this feedback report to
offered matches with technological advancements. Majority of the students are	University through BOS members
happy with the evaluation scheme designed for each of the course. The course	4. Animated videos, different teaching tools (Jam board, digital board)
material is adequately available.	and simulations are used. 5.I&E cell is arranging traing and helping
4.85 % of the students agree that the laboratory experiments enhanced the	the students to file a patent.
understanding of the concepts and enabled to relate theory to practice(Experiential	6. Students are encouraged and guided to write and publish a research
Learning)	paper
5.Use of digital boards for explanation rather than pdf Important questions to be	
discussed topic wise	

Principal

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### CMR INSTITUTE OF TECHNOLOGY DEPARTMENT OF CIVIL ENGINEERING



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#### **Summary of Students feedback form on Curriculum: 2020-21**

SN	Statement	Excellent	Very good	Good	Average	Poor
1.	Rate the syllabus of the first year course that you have studied in relation to the competencies expected out of the course.	19.8%	40.6%	34%	5.7%	-
2.	The allocation of the credits to the course is appropriate	23.6%	42.5%	27.4%	6.6%	-
3.	The depth of the course content is adequate in relation to the expected course outcomes (COs)	24.5%	42.5%	29.2%	2.8%	0.9%
4.	The units in the syllabus are properly sequenced	28.3%	49.1%	17.9%	3.8%	0.9%
5.	The syllabus enabled to improve my ability to formulate, analyze and solve problems	24.5%	41.5%	24.5%	7.5%	1.9%
6.	Rate the evaluation scheme designed for each of the course.	25.5%	36.8%	32.1%	5.7%	-
7.	The course material is adequately available	20.8%	39.8%	31.1%	7.5%	0.9%
8.	Rate the percentage (%) of courses having lab components	25.5%	38.7%	25.5%	8.5%	1.9%
9.	The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice (Experiential Learning)	20.8%	46.2%	28.3%	1.9%	2.8%
10.	The entire syllabus was covered in the class by the teacher	25.5%	41.5%	24.5%	7.5%	0.9%
11.	Comments/Suggestions if any:	Education and Curriculum is best in class, Application in real world of each and every topic covered in syllabus must be explained in detail, Practical experience need to be enhanced, faculties are really determined and supportive and they push you to do something innovative with the knowledge you gained. Also classes for weak students is a very good initiative by the college, Need to concentrate on practical part of syllabus				

### CMR INSTITUTE OF TECHNOLOGY DEPARTMENT OF CIVIL ENGINEERING



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#### **Action Taken:**

Based on the feedback provided, to enhance practical knowledge students are encouraged to actively take part in the mega applications driven by various Centers of Excellence (CoE), department megaprojects & I& E projects. The students are also given adequate training to participate in various national & international competitions. Also experiments over & above the prescribed curriculum are introduced in first year laboratories to enhance practical knowledge of the students.

Principal

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#### Feedback analysis and action taken on Curriculum

(2018 Scheme)

Analysis	ActionsTaken
Higher studies training may be provided	GATE and higher studies seminars are arranged. Also GATE training is done as apart from curriculum
Internships and Industrial visits	The industrial visits are arranged more in numbers. Students are encouraged to undergo mandatory internships
Programming training is to be provided	Students are encouraged to do MOOC course on computer programming languages.  TYL is introduced in all semesters to enhance software proficiency and soft skills
Application of subject knowledge	Mini projects are made mandatory for each semester which are linked to respective subjects

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#### Student feedback form on Curriculum -

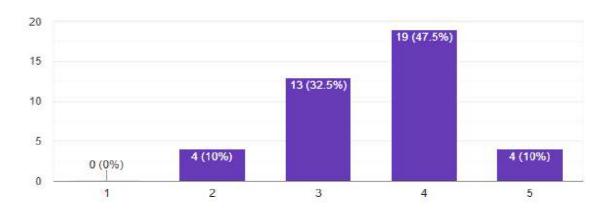
#### **Department of Management Studies and Research Centre**

## Analysis Report MBA-VTU-2020-SCHEME

#### ACADEMIC YEAR – 2020-21 – DEPT. OF MBA

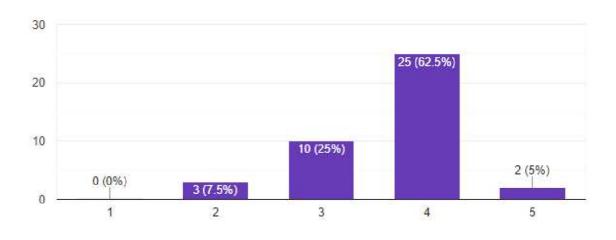
Rate the syllabus of the course that you have studied in relation to the competencies expected out of the course.

40 responses



The allocation of the credits to the course is appropriate

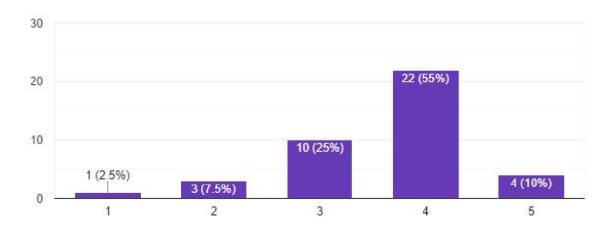
40 responses





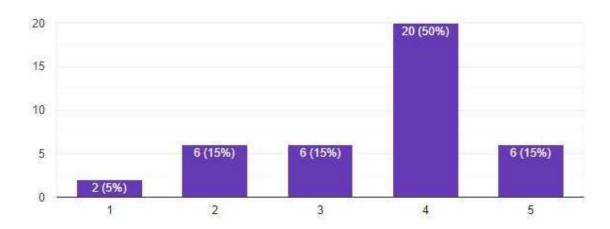
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The units in the syllabus are properly sequenced 40 responses



The syllabus enabled to improve my ability to formulate, analyze and solve problems

40 responses

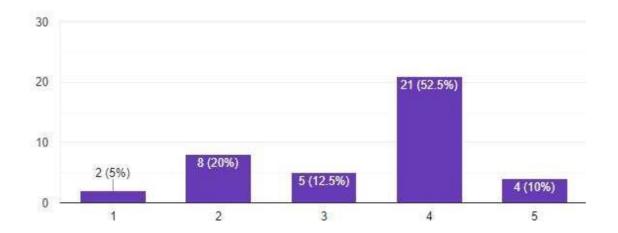




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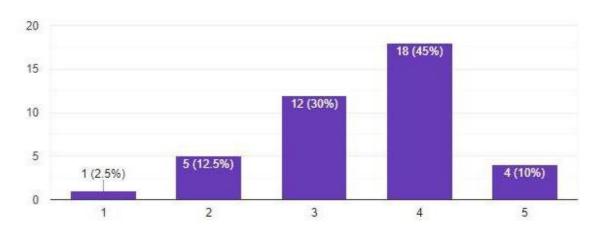
Rate the electives offered in relation to the technological advancements.

40 responses



Rate the evaluation scheme designed for each of the course.

#### 40 responses

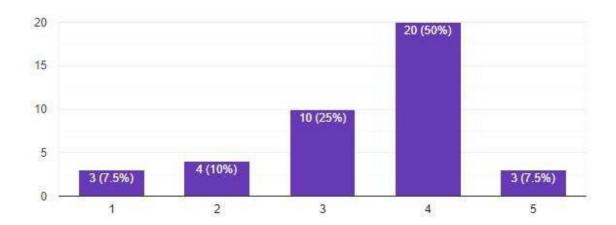




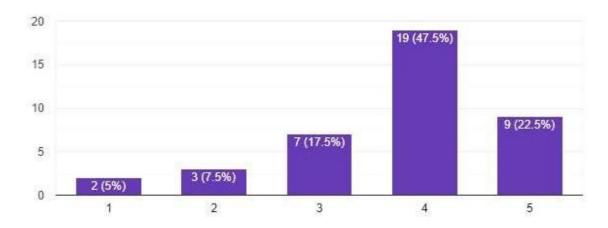
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The course material is adequately available

40 responses



The entire syllabus was covered in the class by the teacher 40 responses





Comments/Suggestions if any:

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Need lot of improvement in teaching nd training

No comments

Not that great, can be improved with more practical experience

To bring practical aspect for management rather keeping it theoretical.

There's no laboratory expediently conducted for us

Wanna to be little slow and accurate so, give more partical knowledge which will be more effective and efficient

Need implement certain practical components

From the above analysis, Majority of the students are opined that, with respect to the curriculum, credits allocation, schemes designed and syllabus covered in the class by teacher were good and excellent..

#### **Action Taken on Student Feedback:**

Based on the feedback provided, to enhance practical knowledge students are encouraged to actively take part in the mega applications driven by Centers of Excellence (CoE) – Financial Markets, department megaprojects & I& E projects. The students are also given adequate training to participate in various national & international competitions. Also assigned mini projects and organization study can be done with the application of certain tools using software to enhance practical knowledge of the students. For practical components, subject teachers are providing hands-on training on various topics to enrich learning experience for the students.

#### **CMR Institute of Technology**



#### Students Feedback on Curriculum-Analysis Report 2020-21

Feedback for curriculum enhancement was taken from 2020 and 2021 batches and 59 students have given their views. Most of the students were satisfied with the various aspects of teaching like coverage of syllabus in class, emphasis on fundamentals, coverage of modern/advanced topics and overall course. 83.9% students felt that the curriculum is easy and 93.3% students felt that the instructions were easy to follow. 85.3% students responded that reading materials and reference books regarding subjects were easily found. 94.4% students commented that the subjects were relevant to job and future aspirations thus indicating that this curriculum provides larger scope for employability. Also, the subjects are applicable in practical life. 93.7% students felt that the course helped them in building their personality.

#### **Suggestions** from

#### students:

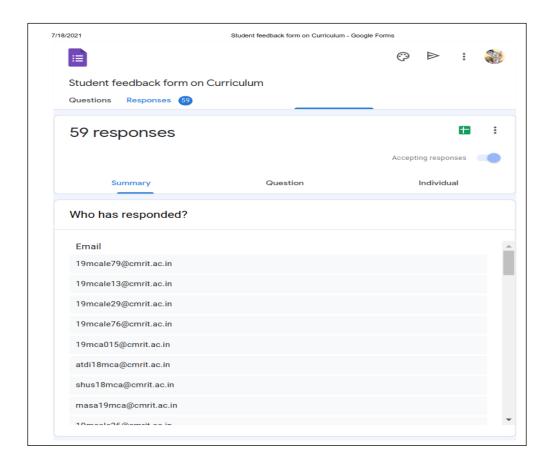
- Few students suggested that curriculum should have still more practical/project base approach especially focus in business application
- 2. Few students suggested that there should be smart learning environment.

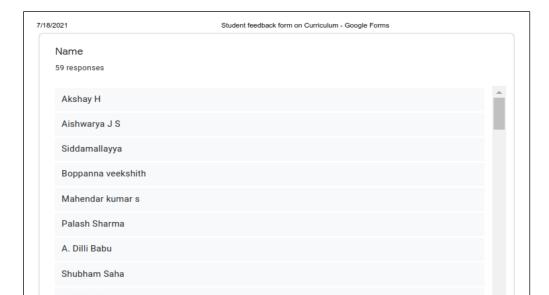
#### **Action Taken:**

In view of identifying the gap in the syllabus as per the requirement of various stakeholders, the college has taken feedback on curriculum from the students regarding their subject. Suggestions like more smart and experiential leaning, relevant to the framing of the syllabus of various courses were consolidated and discussed in IQAC, then communicated to the subject teacher. It was decided in IQAC to communicate this feedback report to University through BOS members.

As suggested by IQAC following actions were prominently taken-

- To help students understand the challenges and opportunities present in the Institute and to counsel their academic and personal problems 'Students Mentoring System' is introduced.
- Students are made aware of these facilities during Orientation Programs in the beginning.
- Mini Project scheme are implemented to enhance experiential teaching learning process and students are empowered with application skill.
- Teachers are also using PowerPoint presentations for enhancing teaching learning experience.
- Expert guidance lectures are conducted on different topics of advanced technology to inculcate interest in subjects.
- Many faculties are now using ICT for teaching learning purposes to create smart
- learning environment.
- Slow learners and advanced learners are given more attention according to their needs.
- Bridge Courses and skill-oriented courses have been introduced to bridge the
- knowledge gap and to make students more skilled.
- More career guidance and soft skill development schemes(TYL)Tie Your Laces have been implemented.





#### Student feedback form on Curriculum-Sample Questions

Please give your valuable feedback on the curriculum to improve the quality of the programme. Select your ranking on the scale 5 to 1 for each of the following parameters. Excellent (5) Very Good (4) Good (3) Average (2) Poor (1)

- Rate the syllabus of the course that you have studied in relation to the competencies expected out of the course.
- The allocation of the credits to the course is appropriate
- The depth of the course content is adequate in relation to the expected course outcomes (COs)
- The units in the syllabus are properly sequenced
- The syllabus enabled me to improve my ability to formulate, analyze and solve problems
- The relevance of electives to the specialization chosen
- Rate the electives offered in relation to the technological advancements.
- Rate the evaluation scheme designed for each of the course.
- The course material is adequately available
- Rate the percentage(%) of courses having lab components
- The laboratory experiments enhanced the understanding of the concepts and enabled to relate theory to practice(Experiential Learning)
- The entire syllabus was covered in the class by the teacher
- Comments/Suggestions if any:

Principal

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# Department of Electronics and Communication Engineering

# Feedback Analysis and Action taken on curriculum (2018 Scheme)

Principal

CIVIR institute of Technology

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