# 2019-2020



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# Department of Civil Engineering Feedback Analysis of Student on Curriculum

Academic year: 2019-20

Semester: III

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our employability	102	40	18			4.24
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	120	20	20			4.50
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	140	20	20			4.40
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	154	08	08			4.76
5	Electives offered in relation to the Technological advancements	152	04	04			4.88
6	The units/sections in the syllabus are properly sequenced.	140	12	08			4.74
7	The curriculum equipped me with necessary technical skills to face the industry.	152	08	04			4.86
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	120	10	10			4.40
9	The electives offered are relevant to the specialization streams and to the technological advancements.	140	12	08			4.74
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	128	16	16			4.52

# Suggestions:

- 1) To increase more field visits of course
- 2) To conduct job oriented programs.

Coordinator

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# Department of Civil Engineering Feedback Analysis of Student on Curriculum

Academic year: 2019-20

Semester: V

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	1	2	2	1	
5.110		3	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our	71	20	14			4.24
	employability						1.2
2	The courses studied by me are relevant and the contents	75	10	20			4.50
	are revised at reasonable intervals	13	10	20			4.50
3	The courses studied by me have enhanced my knowledge	85	10	20			4.40
3	as well as my skills and my capabilities.	83	10	20			4.40
4	The allocation of the credits to the courses is appropriate in	100	0.4	0.4			
7	relation to the level of course work.	102	04	04			4.76
5	Electives offered in relation to the Technological	101	0.0	0.0			
3	advancements	101	02	02			4.88
6	The units/sections in the syllabus are properly sequenced.	95	06	04			4.74
7	The curriculum equipped me with necessary technical	101	0.4	00			4.06
,	skills to face the industry.	101	04	02			4.86
	The recommended textbooks and additional source						
8	material (e-learning) are adequately available and map	85	10	10			4,40
	onto the syllabus.						
9	The electives offered are relevant to the specialization	0.5	0.0	0.4			
9	streams and to the technological advancements.	95	06	04			4.74
	The laboratory experiments enhanced my understanding of						
10	the concepts and enabled me to relate theory to practice	89	08	08			4.52
	(Experiential learning).						
		1					

# Suggestion:

1) Skill development and job oriented program are requested by students.

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# Department of Civil Engineering

### Feedback Analysis of Student on Curriculum

Academic year: 2019-20

**Semester: VII** 

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our employability	86	15	14			4.54
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	80	20	15			4.54
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	95	10	5			4.52
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	92	11	2			4.94
5	Electives offered in relation to the Technological advancements	91	12	12			4.9
6	The units/sections in the syllabus are properly sequenced.	100	05	10			4.95
7	The curriculum equipped me with necessary technical skills to face the industry.	91	14	12			4.86
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	95	10	10			4.54
9	The electives offered are relevant to the specialization streams and to the technological advancements.	85	16	14			4.35
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	104	08	03			4.8

### **Suggestions:**

1) Special mock classes test and quiz were suggested to understand the depth of the subject and its content to get more knowledge to enable the students to perform well in placement interview.

Coordinator

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# Department of Civil Engineering Feedback Analysis of Student on Curriculum

Academic year: 2019-20

**Semester: IV** 

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our employability	75	10	5	_	•	4.52
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	92	1	2			4.94
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	91	02	02			4.9
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	90	05				4.95
5	Electives offered in relation to the Technological advancements	91	04	02			4.86
6	The units/sections in the syllabus are properly sequenced.	75	10	10			4.54
7	The curriculum equipped me with necessary technical skills to face the industry.	85	06	04			4.85
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	84	08	03			4.8
9	The electives offered are relevant to the specialization streams and to the technological advancements.	66	15	14			4.54
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	70	10	15			4.54

Suggestions:

1) To increase more field visits for the courses.

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### **Department of Civil Engineering**

### Feedback Analysis of Student on Curriculum

Academic year: 2019-20

Semester: VI

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our employability	76	20	14			4.24
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	70	20	20			4.50
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	80	20	10			4.40
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	92	14	04			4.76
5	Electives offered in relation to the Technological advancements	96	12	02			4.88
6	The units/sections in the syllabus are properly sequenced.	90	06	04			4.74
7	The curriculum equipped me with necessary technical skills to face the industry.	96	04	10			4.86
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	85	15	10			4.40
9	The electives offered are relevant to the specialization streams and to the technological advancements.	90	06	14			4.74
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	92	14	04			4.52

### Suggestions:

- 1) To conduct workshops on core topics
- 2) To provide online resources for learning and competitive exams.

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# Department of Civil Engineering Feedback Analysis of Student on Curriculum

Academic year: 2019-20

**Semester: VIII** 

Feedback collected and analyzed from students on curriculum with a ranking on the scale of 1 to 5 for each of the following parameters.

Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Tatti ibutes	5	4	3	2	1	Avg.
1	The curriculum is designed so as to enhance our employability	66	20	14			4.24
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	70	10	20			4.50
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	80	10	20			4.40
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	97	04	04			4.76
5	Electives offered in relation to the Technological advancements	96	02	02			4.88
6	The units/sections in the syllabus are properly sequenced.	90	06	04			4.74
7	The curriculum equipped me with necessary technical skills to face the industry.	96	04	02			4.86
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	80	10	10			4.40
9	The electives offered are relevant to the specialization streams and to the technological advancements.	90	06	04			4.74
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	84	08	08			4.52

### Suggestions:

1) Students are requested to provide a day in a week for project work for final year students.

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### DEPARTMENT OF CIVIL ENGINEERING

ANALYSIS OF EMPLOYER"s FEEDBACK ON: 2019-20

No. of Employer"s feedback Considered: 85

Sl. No.	Details	VG	G	F	S	UN	
1	Communication skills	82	3				
2	Self-motivated	81	3	1			
3	Attitude and Behaviour	84		1			
4	Creative in response to workplace challenges	80	5				
5	Willingness to take responsibility	81	3	1			
6	Innovativeness	82	2	1			
7	Planning and Organizational skills	83	2				
8	Relation with seniors, colleagues and juniors	84	1				
9	Participation in social activities	84	1				
10	Working as a part of a team	YE	YES (82)			No(3)	
11	Open to new ideas and learning new techniques	YE	ES ( 8:	3)	No (2)		
12	Are students able to develop practical solutions for work place problems?	YE	ES (8	1)	No	(4)	
13	Are students able to work with technology or learn new technology?	YE	ES (8	4)	No	(1)	
14	Are students able to contribute to achieve the organizational goals?	YI	ES (8	3)	No	(2)	
15	Do the students have managerial and leadership quality?	YF	ES (8	3)	No	(2)	
2. Rele	vant to Curriculum						
Sl. No.	Details	VG	G	F	S	UN	
16	Level of projects developed during the degree/course	84	1				
17	Level of industrial training done during the degree/course	83		2			
	T 1 C 1 I / 1' // 1 1 1 /	00		1	1		

Sl. No.	Details	VG	G	F	S	UN
16	Level of projects developed during the degree/course	84	1			
17	Level of industrial training done during the degree/course	83		2		
18	Level of workshops/webinar attended during the degree/course		2	1		
19	Level of seminars attended during the degree/course	81	3	1		
20	Level of workshop organized during the degree/course	84		1		
21	Level of webinar organized during the degree/course	83	2			
22	Level of seminar organized during the degree/course	82	2	1		
23	Level of technical paper presentation during the degree/course	82		3		
24	Are existing courses sufficient to meet corporate world saceds?	YE	ES ( 8	4)	No	(1)
25	Are the subjects in the curriculum relevant with reference to the industry?	YES (83)			No(2)	
26	Are our syllabi up to the marketone phylapally.	7 YES (83)			No	(2)
	Are our syllabi up to the marketone phulapally.  Maisaminaguda phulapally.  (Post Via Kompally), Sec bad-500 100					



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27	Is industrial visit beneficial?	YES (85)	No (0)
28	Are technical events like Quiz, design of project model etc beneficial?	YES (84)	No(1)
29	Is learning through lab work relevant?	YES (84)	No(1)
30	Does our evaluation/assessment pattern help your recruitment process?	YES (85)	No(0)

### Suggestions:

- 1. Few Employers suggested introducing courses which will improve quantitative & analytical skills of students.
- 2. Few employers suggested introducing course on emerging trends.

Coordinator Program Assessment Committee

Malla Reddy Engineering College (Autonomous) Sectoral Soo to

Head of the Departon/CE DEPT OF CIVIL ENGINEERING MALLA REDDY ENGG. COLLEGE





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### DEPARTMENT OF CIVIL ENGINEERING

### **ANALYSIS OF TEACHER'S FEEDBACK: 2019-20**

No. of Teacher's feedback Considered: 41

S.No.	Curriculum, Teaching, Learning and Evaluation	5 Excellent	4 Very Good	3 Good	2 Fare	l Poor
1	Syllabus is suitable to the course.	40	1			
2	Syllabus is need based.	39	2			
3	The prescribed books are available in the Library in Sufficient numbers	40		1		
4	Aims and objectives of the syllabi are well defined and clear to teachers and students.	38	3			
5	Course content is followed by corresponding reference books/materials	39		2		
6	The course/syllabus has good balance between theory and Lab.	38		3		
7	The course/syllabus of this subject increased my knowledge and perspective in the subject area	40		I		
8	The books prescribed/listed as reference materials are relevant, updated and appropriate.	40	1			
9	Contents of curriculum are as per the industry requirement	38	3			

### Suggestions:

- 1. Few Faculty members advised to introduce "Internships" as a part of curriculum.
- 2. Few faculty members suggested to conduct training programs on ANSYS, CATIA for III
- 3. B.Tech students.
- 4. Few Faculty members advised to organize career guidance programs for final year students.

Coordinator Program Assessment Committee

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### **DEPARTMENT OF CIVIL ENGINEERING**

### **ANALYSIS OF ALUMNI FEEDBACK ON: 2019-20**

No. Of Alumni feedback Considered: 190

S.No	Attributes	5 Excellent	4 Very Good	3 Good	2 Fare	1 Poor
1	Admission Procedure	187	1	1	1	
2	Fee structure	185	5			
3	Environment	186	2	2		
4	Infrastructure & Lab facilities	187	1	2		
5	Faculty	186		4		
6	Project Guidance		175	10	5	
7	Quality of support material	180	10			
8	Training & Placement	188	2			
9	Library	188	2			
10	Canteen Facilities	184	3	3		
11	Hostel Facilities	183	4	3		
S.No	Attributes	5 Excellent	4 Very Good	3 Good	2 Fare	1 Poor
12	Overall Rating of the College	189	1			
13	Alumni Association/Network of Old Friends	187	3			
14	What is the calibre of students passing out of this College?	186	4			
15	How do you rate the courses which are skills related suiting to the Industry included into the programs?	188	2			
16	How do you rate the learning experience in terms of their relevance to the real-life application?	184	6			
17	How do you rate the courses that you have learnt in relation to your current job?	185		5		

### Suggestions:

- 1. Few Alumnisuggested conducting more programs on career guidance.
- 2. Most of the Alumni felt thatmore practical exposure is needed.
- 3. Few alumni advised to introduce courses to improve the ethical values.

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### DEPARTMENT OF CIVIL ENGINEERING

### **ANALYSIS OF PARENT FEEDBACK: 2019-20**

No. of Parent"s feedback Considered: 209

S No.	Parameters relevant to the Institute	5 Excelle nt	4 Very Good	3 Goo d	2 Far e	1 Poo r
1	Extracurricular	208	1			
2	Medical Facility	207		2		
3	Hostel	206	2	1		
4	Library	205	4			
5	Counselling & Guidance	201	5	2	1	
6	Canteen	205	4			
7	Transport	191	15	3		1
8	Internet facilities	206	3			
9	Support of Anti-Ragging cell	207	2			
10	Support of Female Grievance Redressal cell	208	1			

### Suggestions:

- 1. Few Parents requested conducting "mock Interviews" to their wards.
- 2. Most of the parents advised to arrange Industrial tours once in a year.
- 3. Few parents suggested conducting training programs on emerging software.

Coordinator Program Assessment Committee

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# **Department of Civil Engineering**

# Action Taken Report for feedback on curriculum

Academic year: 2019-2020

S.No	FEEDBACK	ACTION TAKEN
1,	Students suggested to develop entrepreneurial skills as well as technical skills which help them to identify students potential	Entrepreneurship workshop and technical enhancement was conducted by the department for B.Tech students. A five day workshop on lab view software was organized
2.	Skill development and job oriented courses were requested by students	Most of the courses offered by civil department are focused based on employability/skill development and per the stake holders suggestion, curriculum of the courses was restricted and reviewed to meet the students demands
3.	To increase the number period and more focus on practical	After class hours students can stay in lab up to 5:30pm
4.	Special mock classes test and quiz were suggested to understand the depth of syllabus and its contents to get more knowledge to enable the students to perform well in placement interview.	According to the students feedback analysis the action were taken include class test and quiz classes during academic session

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