



**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
 Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH,  
 Hyderabad). Accredited 2<sup>nd</sup> time by NAAC with 'A++' Grade,  
 Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,  
 Telangana State – 500100, [www.mrec.ac.in](http://www.mrec.ac.in)

**Department of Data Science**

**Feedback Analysis of Student on Curriculum**

**Academic year: 2021-22**

**Semester: I**

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	Average score
1	The curriculum is designed so as to enhance our employability	44	10	6	0	0	4.63
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	42	13	5	0	0	4.62
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	45	9	6	0	0	4.65
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	43	10	7	0	0	4.60
5	Electives offered in relation to the Technological advancements	40	11	9	0	0	4.51
6	The units/sections in the syllabus are properly sequenced.	42	12	6	0	0	4.61
7	The curriculum equipped me with necessary technical skills to face the industry.	43	12	5	0	0	4.63
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	41	10	9	0	0	4.53
9	The electives offered are relevant to the specialization streams and to the technological advancements.	40	12	8	0	0	4.53
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	44	10	6	0	0	4.53

**Suggestions:**

1. Students Suggested for conducting skill development programmes.
2. Students Suggested for Job oriented courses to become industry ready.

**Coordinator**

**HOD**  
 Head of the Department  
 Dept. of CSE (Data Science)  
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### Department of Data Science

#### Action Taken Report for Students feedback on Curriculum


Academic year: 2021-22

Semester: I

The following gives a detailed report of the issue as received by the students and the action taken for those issues by the Department based on the feedback and the action taken are illustrated in the following table.

S. No	Feedback	Action Taken
1	Students Suggested for conducting skill development programmes.	Most of the courses offered by Data Science are focused based on employability/skill development and per the stake holders suggestion,
2	Job oriented courses were requested by students	Curriculum of the courses was restructured and reviewed to meet the student's demands. Also the New courses were include in the curriculum

  
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### Department of Data Science

### Feedback Analysis of Student on Curriculum

Academic year: 2021-22

Semester:II

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

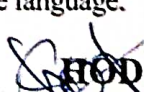
(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Average score
1	The curriculum is designed so as to enhance our employability	45	10	5	0	0	4.66
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	43	11	6	0	0	4.61
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	43	10	7	0	0	4.60
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	43	9	8	0	0	4.58
5	Electives offered in relation to the Technological advancements	44	10	6	0	0	4.63
6	The units/sections in the syllabus are properly sequenced.	48	10	8	0	0	4.64
7	The curriculum equipped me with necessary technical skills to face the industry.	47	8	5	0	0	4.70
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	45	10	6	0	0	4.66
9	The electives offered are relevant to the specialization streams and to the technological advancements.	47	12	6	0	0	4.68
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	44	15	7	0	0	4.60

**Suggestions:** 1. 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

2. To conduct more number of communication classes to develop fluency and accuracy of the language.

  
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### Department of Data Science

### Action Taken Report for Students feedback on Curriculum

**Academic year:2021-22**

**Semester: II**

The following gives a detailed report of the issue as received by the students and the action taken for those issues by the Department based on the feedback and the action taken are illustrated in the following table.

Sr. No	Feedback	Action Taken
1	Mock tests and quizzes 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 conducting of tests and quizzes during academic session.
2	Conduct more number of communication classes to develop fluency and accuracy of the language.	Group Discussions, Debates, Elocution and Essay Writing competitions are organized.

  
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### Feedback Analysis of Student on Curriculum

Academic year: 2021-22

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	Average score
1	The curriculum is designed so as to enhance our employability	47	12	5	0	0	4.65
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	44	14	6	0	0	4.59
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	42	13	9	0	0	4.51
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	45	10	7	0	0	4.60
5	Electives offered in relation to the Technological advancements	41	15	8	0	0	4.51
6	The units/sections in the syllabus are properly sequenced.	46	11	7	0	0	4.66
7	The curriculum equipped me with necessary technical skills to face the industry.	46	13	5	0	0	4.64
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	44	10	10	0	0	4.53
9	The electives offered are relevant to the specialization streams and to the technological advancements.	47	13	6	0	0	4.62
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	40	20	04	0	0	4.56

#### Suggestions:

1. Students Suggested for conducting skill development programmes.
2. Students Suggested for Job oriented courses to become industry ready.

  
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### **Action Taken Report for Students feedback on Curriculum**

**Academic year: 2021-22**

**Semester: III**

The following gives a detailed report of the issue as received by the students and the action taken for those issues by the Department based on the feedback and the action taken are illustrated in the following table.

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1	Students Suggested for conducting skill development programmes.	Most of the courses offered by Data Science are focused based on employability/skill development and per the stake holders suggestion,
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### Feedback Analysis of Student on Curriculum

Academic year: 2021-22

Semester: IV

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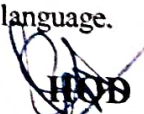
(1- Strongly disagree, 2- Disagree, 3- Uncertain, 4- Agree, 5- Strongly agree)

S.No	Attributes	5	4	3	2	1	Average score
1	The curriculum is designed so as to enhance our employability	47	13	6	0	0	4.62
2	The courses studied by me are relevant and the contents are revised at reasonable intervals	44	12	7	0	0	4.58
3	The courses studied by me have enhanced my knowledge as well as my skills and my capabilities.	46	9	9	0	0	4.59
4	The allocation of the credits to the courses is appropriate in relation to the level of course work.	46	8	7	0	0	4.63
5	Electives offered in relation to the Technological advancements	47	10	6	0	0	4.62
6	The units/sections in the syllabus are properly sequenced.	47	8	7	0	0	4.64
7	The curriculum equipped me with necessary technical skills to face the industry.	48	12	6	0	0	4.63
8	The recommended textbooks and additional source material (e-learning) are adequately available and map onto the syllabus.	48	16	7	0	0	4.57
9	The electives offered are relevant to the specialization streams and to the technological advancements.	45	12	8	0	0	4.56
10	The laboratory experiments enhanced my understanding of the concepts and enabled me to relate theory to practice (Experiential learning).	47	15	9	0	0	4.53

**Suggestions:** 1. 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

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