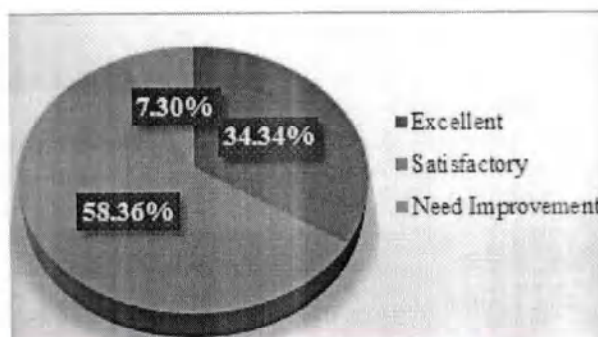


**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****CURRICULUM FEEDBACK ANALYSIS REPORT****ACADEMIC YEAR: 2020-21****1. Analysis of Student's Feedback on Curriculum**

- The Department has obtained feedback on the JNTUK R16 & R19 curriculum from students through a questionnaire that consists of 8 questions in different aspects. A collection of feedback has been done online. The analysis of feedback forms is also done.

S. No.	Criteria	Excellent %	Satisfactory %	Need improvement%
1	Does the curriculum enhance the student's technique knowledge/skills?	27	66	7
2	Does the curriculum is designed to enhance your employability?	32	59	9
3	The courses studied by you are relevant, and the contents are revised at reasonable intervals.	32	56	12
4	Does the entire syllabus is completed in time?	36	60	4
5	Modern teaching aids are used by the teachers while teaching.	34	55	3
6	Teachers give regular and timely feedback on the performance of the students	36	56	8
7	Rate the courses in terms of extra learning or self-learning considering the design of the courses	34	62	4
8	The Teachers guide the students in the development of overall personality development of the students.	45	52	3

- It shows that 34.34 % of students felt excellent, 58.36 % were satisfied with the curriculum, and 7.3% expected improvements on the JNTUK R16 & R19 regulation.



HOD-EEE

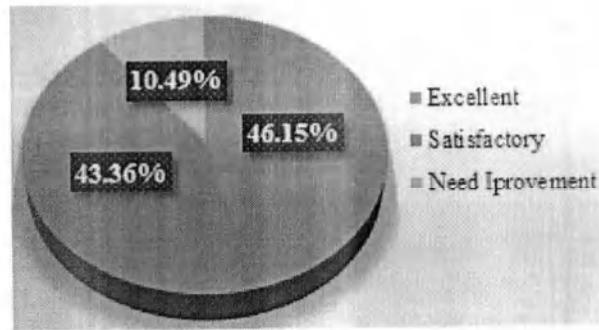
**Head of the Department**  
**Electrical & Electronics Engg**  
**KKR & KSR Institute of Technology & Sciences**

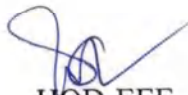
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****CURRICULUM FEEDBACK ANALYSIS REPORT****ACADEMIC YEAR: 2020-21****2. Analysis of Teachers Feedback on Curriculum**

- The department faculties are teaching courses based on R16 regulation since 2016 and R19 from 2019 onwards. Feedback is obtained from them online.
- The response obtained through feedback is critically analyzed and presented here.
- From the analysis, 39% of teachers feel that the industry needs have been met through content beyond the syllabus.
- 23% of teachers expected the course to be provided scope for internship/training/research and self-learning capability.
- Though 49% of teachers feel excellent and 39% of teachers satisfied various components of the R16 curriculum, 15% demanded improvement regarding the balance between the theoretical and practical knowledge and opportunity for higher education/employability.

S. No.	Criteria	Excellent %	Satisfactory %	Need improvement %
1	Syllabus is suitable to the course and need based	69	31	0
2	The contents are in conformity with the learning outcomes	69	31	0
3	The curriculum is balanced with regard to the theoretical and practical knowledge.	46	39	15
4	Scope in developing the habit of self-learning	31	46	23
5	Scope for internship/training/research	31	46	23
6	The curriculum provides opportunity for higher education/employability.	46	39	15
7	The adequacy of textbooks / reference books / on line material etc are available in the library	85	15	0
8	Any curriculum gaps identified	31	69	0
9	No. of topics handled beyond syllabus	15	46	39
10	Curriculum compliance towards attaining CO/PO	54	46	0
11	The curriculum development procedure needs improvement	31	69	0

- Overall, 46.15 % of teachers felt excellent, 43.36 % were satisfied with the curriculum, and 10.49 % expected improvements on the JNTUK R16 & R19 regulation.



  
HOD-EEE  
Head of the Department  
Electrical & Electronics Engg  
KKR & KSR Institute of Technology & Sciences



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**CURRICULUM FEEDBACK ANALYSIS REPORT**

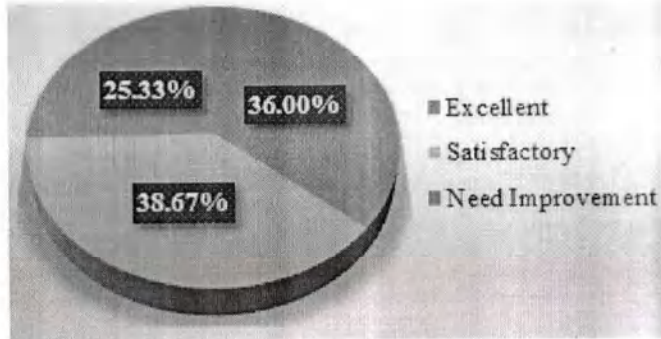
**ACADEMIC YEAR: 2020-21**

**3. Analysis of Alumni Feedback on Curriculum**

- The Department has received feedback on the curriculum based on JNTUK R16 & R19 regulation.
- There are twenty-five alumni who participated in the feedback online.
- Their valuable feedback has been analyzed, and the report is presented here.
- Though the institution takes more initiative to bridge the industry and academia gap, 32% of alumni seek a more significant number of activities regarding this.
- 36% of alumni input us to revise the curriculum from time to time, and 24% feel it is better to learn additional files other than the syllabus.
- According to the response to the questionnaire, Does the course you learnt in the college is in relation to your current job / occupation? It is repaganized that a more significant number of multidisciplinary subjects to be included in the curriculum.

S. No.	Criteria	Excellent %	Satisfactory %	Need improvement%
1	Does the course you learnt in the college is in relation to your current job / occupation?	40	32	28
2	The depth and scope of curriculum	40	48	12
3	Time-to-time updating in curriculum	20	44	36
4	Any new skills learnt in the due course of your study (Other than syllabus)	40	36	24
5	Rate the academic initiatives taken by the college to bridge the gap between industry and academia.	28	40	32
6	Any motivation created by the syllabus to higher education in the Particular topic?	48	32	20

➤ Overall, 36 % of alumni felt excellent, 38.67 % were satisfied with the curriculum, and 25.33 % expected improvements on the JNTUK R16 & R19 regulation.



*[Handwritten Signature]*  
HOD-EEE

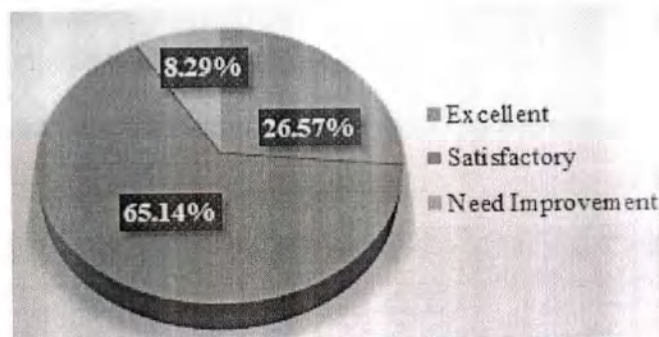
Head of the Department  
Electrical & Electronics Engg  
KKR & KSR Institute of Technology & Sciences

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****CURRICULUM FEEDBACK ANALYSIS REPORT****ACADEMIC YEAR: 2020-21****4. Analysis of Parent Feedback on Curriculum**

- The Department has received feedback on the curriculum based on JNTUK R16 & R19 regulation with beloved parents of our students.
- Fifty parents have come forward to participate in this feedback.

S. No.	Criteria	Excellent %	Satisfactory %	Need improvement%
1	How do you rate the curriculum has a good balance between theory & practice?	12	76	12
2	How do you rate your ward getting excel in seminar/technical paper / workshop participations and mini projects executions etc	42	52	6
3	How do you rate the academic flexibility in selecting (core / non-core) electives?	30	64	6
4	Does the outcomes of your ward has achieved from the course?	24	7	6
5	Does the curriculum promote Entrepreneurship and Start-up mentorship?	18	60	22
6	Does the curriculum have made your wards to industry ready?	18	76	6
7	How do you rate the treatment of the students by the faculty irrespective of the background of the student (such as gender, cast, community, poor or rich etc) in teaching and evaluation?	42	58	0

- It is observed that 26.57 % of parents felt excellent, 65.14 % were satisfied with the curriculum, and 8.29 % expected improvements on the **JNTUK R16 & R19** regulation.



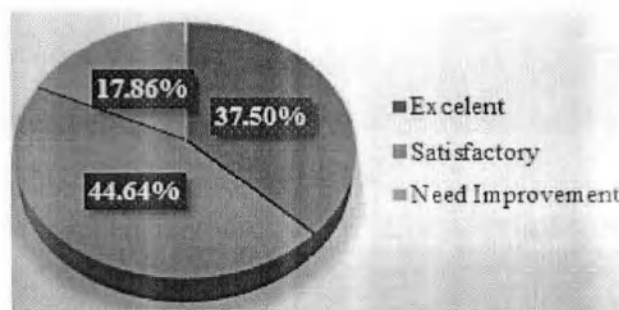


**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****CURRICULUM FEEDBACK ANALYSIS REPORT****ACADEMIC YEAR: 2020-21****5. Analysis of Employer Feedback on Curriculum**

- The Department has obtained valuable feedback on the curriculum and our students' ability from the employer who has visited our campus for the pre-placement talk and recruitment process.
- The feedback is analyzed, and the report is presented.

S. No.	Criteria	Excellent %	Satisfactory %	Need improvement%
1	Describe level of knowledge to graduate in a position to be recruited	25	75	0
2	Willingness to work hard & contribute for development of organization	37	50	13
3	Ability to identify industrial needs using advanced tools to meet the technological constraints	50	25	25
4	Communication skills and healthy relations between the peers, seminar, subordinates & administration	25	50	25
5	Exhibiting inter personal relationship and trust to excel unsuccessfully completing their allocated projects	62	13	25
6	Interactive presence contribution at work shop, technical meet and project/report presentation	25	50	25
7	How far is he/she aware of social responsibilities and events related to college	37	50	13

- In general, 37.50 % of employers felt excellent, 44.64 % were satisfied with the curriculum, and 17.86 % expected improvements on the JNTUK R16 & R19 regulation.



Head of the Department  
HOD-EEE  
Electrical & Electronics Engg