

**DEPARTMENT OF MECHANICAL ENGINEERING****Action Taken Report on B.Tech., Robotics & Automation Engineering Program
R19 & R21 Feedback**

Implemented in R22 introduced in the AY 2022 – 23

Action taken based on the suggestions from Students:

- Q1. Course Contents of Curriculum in tune with the Program Outcomes
- Q2. Course Contents designed and value added courses offered enriches Core Competencies
- Q3. Courses offered in the curriculum serves the needs of both Mechanical Industries and IT sector
- Q4. Contact Hour Distribution among the various Course Components (LTP) is Satisfiable
- Q5. Electives have enabled the passion to learn new technologies in emerging and Interdisciplinary Areas
- Q6. Curriculum providing enable towards self-learning
- Q7. Composition of Basic Sciences, Engineering, Humanities and Management Courses is a right mix and Satisfiable
- Q8. No. of Laboratory sessions and Theory Courses have been sufficient to improve the technical skills

Analysis of Overall Feedback given by the Students on R19 & R21

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	100	0	0	0	0	5	Excellent
Q2	100	0	0	0	0	5	Excellent
Q3	100	0	0	0	0	5	Excellent
Q4	100	0	0	0	0	5	Excellent
Q5	100	0	0	0	0	5	Excellent
Q6	100	0	0	0	0	5	Excellent
Q7	100	0	0	0	0	5	Excellent
Q8	100	0	0	0	0	5	Excellent

Itemized responses given to the Suggestions of Students**Suggestion:** Improve more groups session**Action Taken:** More emphasis is given on practices and transaction.



Suggestion: Improve lab facilities.

Action Taken: Discussed with higher ups and infrastructure will be improved.

Suggestion: Implement relative grading.

Action Taken: Relative grading is introduced.

Action taken based on the suggestions from Faculty:

- Q1. Curriculum designed is in tune with program Vision and Mission
- Q2. Contents of the curriculum enhances the core competencies and employability skills
- Q3. Allocation of Credits to the Courses Satisfiable
- Q4. Contact Hour Distribution among the various Course Components (LTP) is Satisfiable
- Q5. Electives offered in the program makes the faculty to explore latest technologies
- Q6. Curriculum providing opportunity towards self-learning to meet the expectations
- Q7. Composition of Basic Sciences, Engineering, Humanities and Management Courses Satisfiable
- Q8. Number of theoretical courses and laboratory sessions sufficient to improve the technical skills of students

Analysis of Overall Feedback given by the Faculty on R19 & R21

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	100	0	0	0	0	5	Excellent
Q2	100	0	0	0	0	5	Excellent
Q3	100	0	0	0	0	5	Excellent
Q4	100	0	0	0	0	5	Excellent
Q5	100	0	0	0	0	5	Excellent
Q6	100	0	0	0	0	5	Excellent
Q7	100	0	0	0	0	5	Excellent
Q8	75	25	0	0	0	4.75	Excellent

Itemized responses given to the suggestions of Faculty

Suggestion: The robotics lab should be installed.

Action Taken: Robotics lab with industry grade setup is installed.



VIGNAN'S

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-Estd. u/s 3 of UGC Act 1956

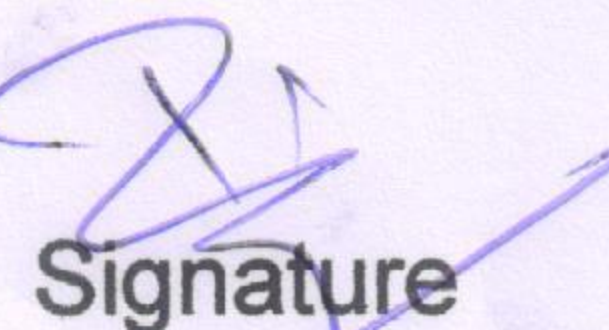
Department of
Mechanical Engineering

Suggestion: Minor degrees in other disciplines need to be offered as per nep.

Action Taken: Minor degrees have been introduced in R22 regulations of multidisciplinary nature.

Suggestion: Design courses need to offered more

Action Taken: As per suggestion Honor degree in product design has been offered and more courses are offered as department electives.


Signature

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