

# COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL

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### 1.4.2: Feedback process of the Institution may be classified as follows

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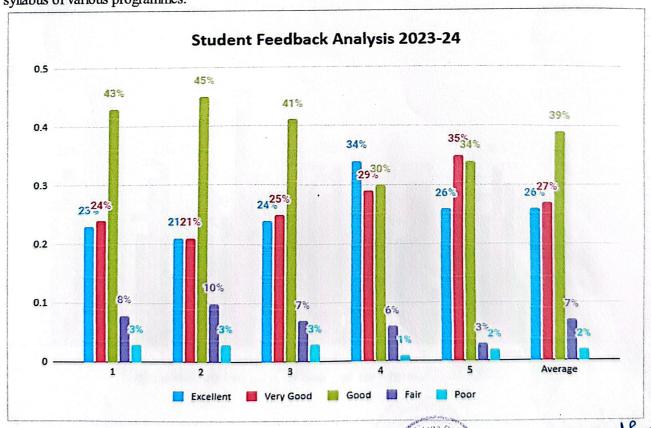


### Report of Feedback Analysis on Curriculum Collected From <u>Students</u> Academic year 2023-2024

A special five point scale feedback from students on the curriculum is collected. We have received a total of 457 student's online/offline feedback on the syllabus of the various programs.

Questi on No.	Particulars	Response in %				
		Excellent	Very Good	Good	Fair	Poor
1	Curriculum Covers modern or advanced opics in relevant course, suitable for industrial equirements.	23%	24%	43%	8%	3%
2	Curriculum contents are of practical utility.	21%	21%	45%	10%	3%
3	Learning value (in terms of skills, concepts, knowledge, analytical abilities).	24%	25%	41%	7%	3%
4	Curriculum is sufficient to make you able for analysis of the engineering problems and its suitable solution.	34%	29%	30%	6%	1%
5	Overall rating of the course content.	26%	35%	34%	3%	2%
Average	A STATE OF THE PROPERTY OF THE	26%	27%	39%	7%	2%

On an average 26% Excellent, 27% Very Good, 39% Good, 7% Fair and 2% Poor with current syllabus of various programmes.



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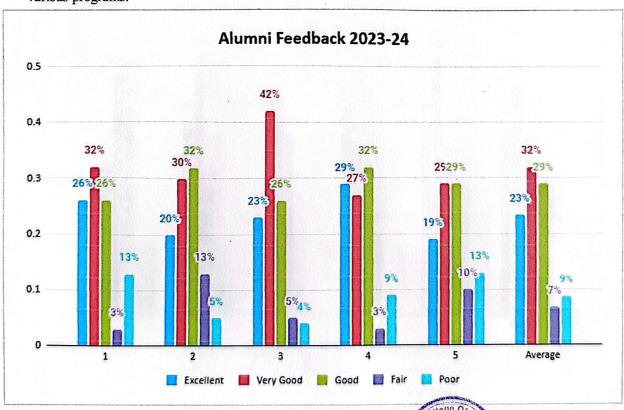


### Report of Feedback Analysis on Curriculum Collected From <u>Alumni</u> Academic year 2023-2024

Our alumni are valuable for us. They provide us the inputs regarding improvement in facilities and employability of our students. We appeal our alumni to provide there sincere feedback on curriculum. We have received total 30 alumni feedback on syllabus designed by Sant Gadge Baba Amravati University, Amravati. Based on the comments of the alumni, the analysis is done as follows:

Question No.	Care Care S. Alexandra A. Maria (1977)	Response in %					
	Particulars	Excellen t	Very Good	Good	Fair	Poor	
1	As per the contents of curriculum, you are able to use software's and other tools at the workplace / Industry where employed.	26%	32%	26%	3%	13%	
2	Curriculum sufficient enough to enable students to identify relevant problem & provide necessary solutions.	20%	30%	32%	13%	5%	
3	Learning values (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives).	23%	42%	26%	5%	4%	
4	Employment orientation in the curriculum.	29%	27%	32%	3%	9%	
5	Contents of curriculum are advance and satisfy needs of Industries.		29%	29%	10%	13%	
	Average	23%	32%	29%	7%	9%	

On an average 23% Excellent, 32% Very Good, 29% Good, 7% Fair and 9% Poor with current syllabus of various programs.



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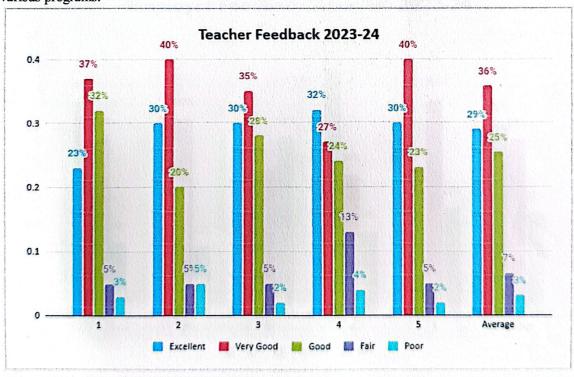


### Report of Feedback Analysis on Curriculum Collected From <u>Teacher</u> Academic year 2023-2024

The college is affiliated to Sant Gadge Baba Amravati University, Amravati and follows the design curriculum. The feedback on curriculum is taken by respective subject teachers regarding suggestions on improvement of the syllabus. We have received 31 teachers' feedback on the curriculum and analyzed it.

Questio n No.	Particulars	Response in %					
	Para Lands	Excellent	Very Good	Good	Fair	Poor	
1	Curriculum content meets the current technology  Course outcomes are well mapped with program outcomes.		37% 40%	32%	5%	3%	
2						5%	
3	Academic flexibility in the Curriculum	30%	35%	28%	5%	2%	
4	The second of th		27%	24%	13%	4%	
5	Curriculum provides employability	30%	40%	23%	5%	2%	
Average		29%	36%	25%	7%	3%	

On an average 29% Excellent, 36% Very Good, 25% Good, 7% Fair and 3% Poor with current syllabus of various programs.





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### Report of Feedback Analysis on Curriculum Collected From Employer

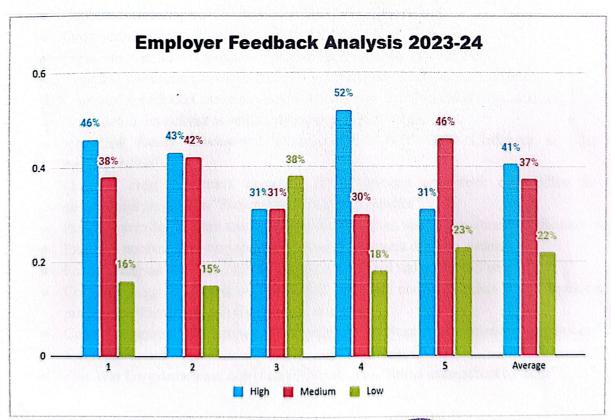
#### Academic year 2023-2024

Employer feedback is collected and analyzed taken on the syllabus designed by Sant Gadgebaba Amravti University, Amravti. We have received total 12 employer's feedback for the current academic

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Question No.	Particulars		Response in %			
		High	Medium	Low		
1	The Course content learned by Students satisfies Industrial requirement.	46%	38%	8%		
2	Practical Skilled.	43%	42%	15%		
3	The Course content learned by Students usefulness for employability.	31%	31%	38%		
4	Development of Leadership quality and Professional Ethics.	52%	30%	18%		
5	Development of Innovative Idea.	31%	46%	23%		
Average		41%	37%	22%		

On an average 41% High, 37% Medium, 22% Low with current syllabus of various programs.





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#### Action Taken on Feedback System on Curriculum

#### Academic Year 2023-2024

The feedback on curriculum by the Employers that student should be learnt current technologies which are growing very fast. The Students also expressed that the current technology subjects / workshop need to be included such that they are useful to their higher studies or job opportunities and the same is expressed by Alumni and Teacher. A report has been generated and put as an agenda in IQAC committee for approval.

- Organized workshop on "Power quality issues & improvement" for IInd year, IIIrd year & IVth year Electrical Engg.
- Electrical Engg department organized Certificate Course on Industrial Automation with Practical session on PLC & SCADA for students of IIIrd year & final.
- Mini Projects have been allotted to students and also external evaluation is done by external faculty to improve the practical knowledge of students.
- Organized Certificate Course on "C and CPP" for students.
- Organized Certificate Course on "Total Station" for students.
- Number of activity arranged under the various departmental clubs to improve the confidence of students.
- Organized workshop on "Health & Nutrition" for students & staff.
- Organized Certificate Course on "Arduino" for students.
- Organized Certificate Course on Python & Its Programming for students.
- Organized Certificate Course on "Java Programming" for all Department students.
- Organized Certificate Course on AutoCAD software for Mechanical Engg. students.
- Organized industrial visit at various places from various departments.
- Organized faculty development program on "NEP 2020 Challenges in Effective Implementation".
- Electrical Engg department organized ISTE approved one week online/offline faculty development program on "Recent Trends In Hybrid Vehicles"
- Provide Internship, in-plant training at various places from various departments to the students.
- Provide a number of on-campus and off campus placement drives to students.
- For achieving various Po's number of activities organized under the NSS unit.
- Computer Engg department organized ISTE approved one week online faculty development program on "Generative AI: Concern and Solution".
- College organized "7th International Conference on Science & Technology for Society" in Switzerland.
- First Year Engg department organized a Workshop on "Stress management by Yoga".

I.Q.A.C.Coordinator

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