

**Stakeholder Feedback Report about Curriculum (2023-24)**

The Indira College of Engineering and Management has its stakeholder's feedback system in which it receives feedback from various stakeholders namely, Students, Teachers, Alumni and Employer.

This feedback plays a vital role in the design and development of the curriculum and its implementation for institutional development.

Objectives:

- To upgrade the teachers in order to improve delivery and /or content of the curriculum.
- To improve the overall quality of the institute as per the stakeholder's expectations.
- To provide students with the opportunity to comment on the quality of their learning experiences.

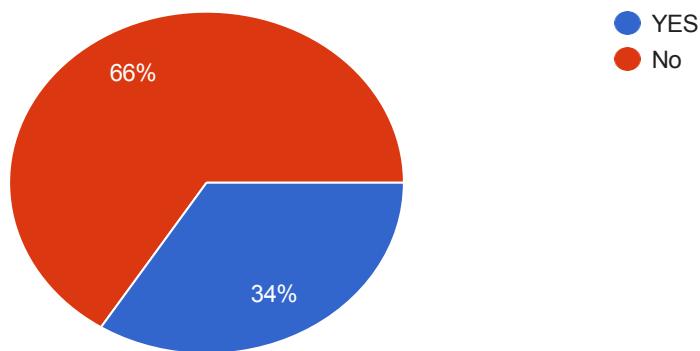
## Feedback Analysis Report related to Curriculum for A.Y. 2023-24

### Students Feedback Analysis Report about Curriculum ( A.Y. 2023-24)

A1. Addition of new contents required in the existing Curriculum.

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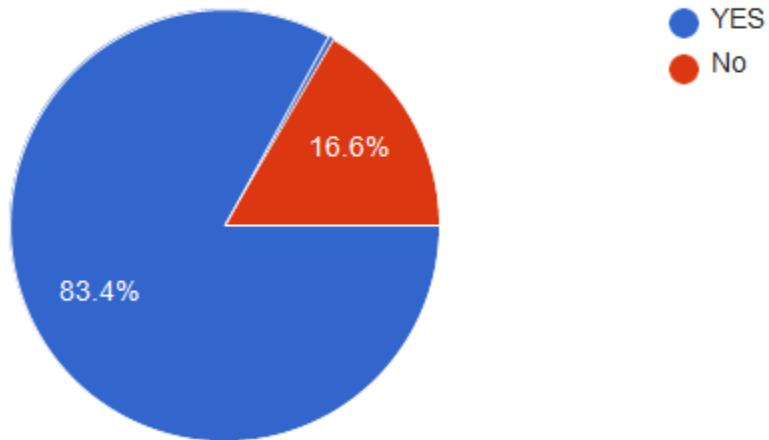
465 responses



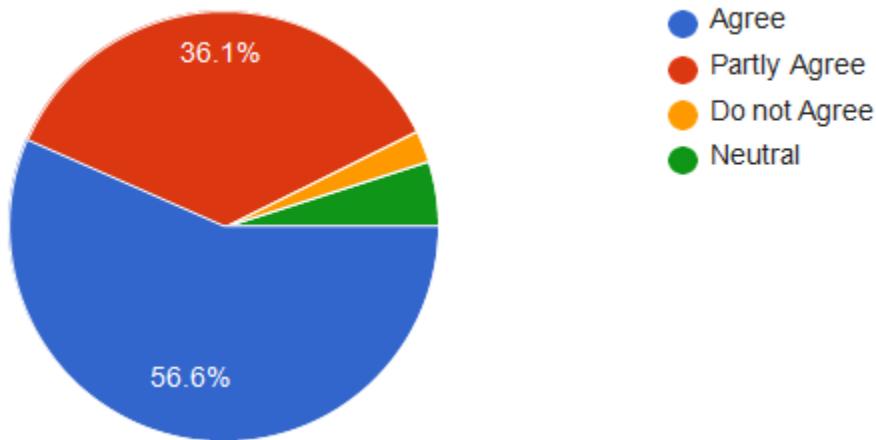
If yes then your opinion:

1. New programming languages should be introduced, such as JavaScript, React.js, Node.js, and MongoDB.
2. Students should learn topics that are useful for seeking jobs. New techniques needed in the industry should be added.
3. C programming language, PBL in each semester, Java programming laboratory, removal of writing work from most of the subjects, Python programming language should be taught in the third year, and more intense focus on C and C++.
4. A separate C language course should be introduced along with a lab.
5. Industry-related technologies like App Development, Web Development, and Cybersecurity should be introduced one by one in each semester.
6. Must include Mathematics, Statistics, and new emerging technologies like Advanced Deep Learning and Generative AI.
7. Advanced industry-oriented and currently relevant technologies should be added to the syllabus.
8. AI-based and technical practical courses should be included. Workshops need improvement, focusing on AI and cybersecurity.
9. Industrial visits should take place, and current scenario-based studies should be provided.
10. For small start-ups, the college should provide lectures from industry experts.
11. Real-life applicable concepts and topics such as web development, software development, and general-purpose programming should be taught.

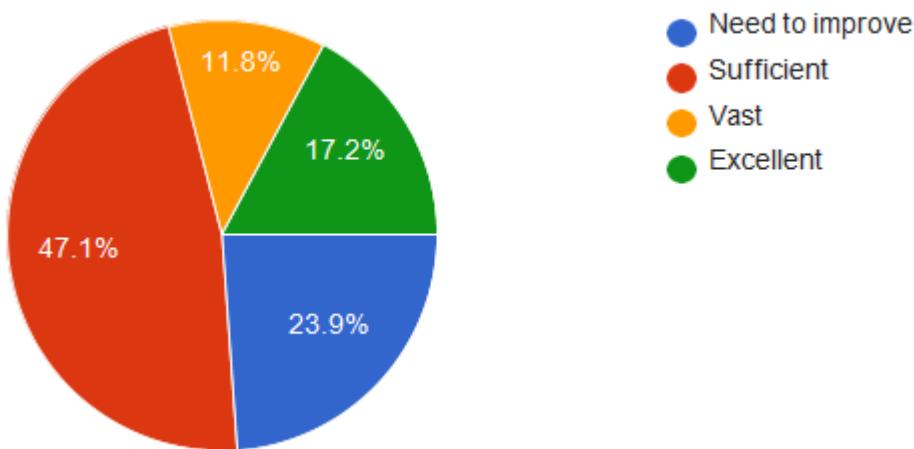
A2. Whether curriculum is applicable and relevant to real life situation?



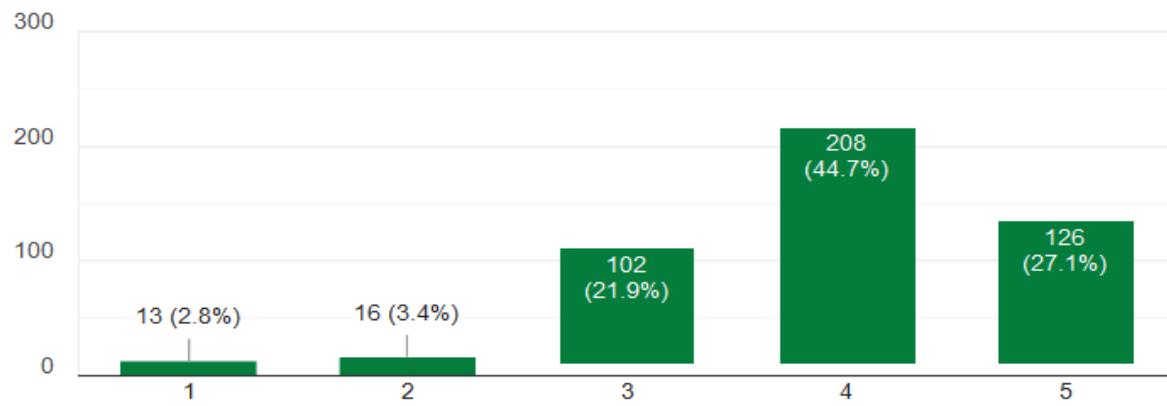
A3. Curriculum offers Learning value in terms of skills, concepts, knowledge & analytical abilities.



## A4. Overall opinion about content of curriculum.



## A5. How do you rate academic performance of the institution?





## 6. Overall opinion and suggestions about the ambience of the institution

1. Good.
2. All good.
3. It's good.
4. Poor. Labs and corridors are too dark. Labs need proper lighting and air conditioning.
5. The campus needs improvement. The authorities should build a basketball court for students. The cricket ground should be accessible to everyone for playing.
6. More xerox centers are needed, and attendance should be marked for every lecture and practical session.
7. Comfortable Space: Ensure that common areas, such as student lounges and study halls, have comfortable seating and proper lighting to facilitate relaxation and productivity.
8. Inspiring Décor: Incorporate inspirational quotes, artwork, and displays of student achievements to create a motivating and uplifting environment.
9. Green Spaces: Include greenery and natural elements, such as plants and indoor gardens, to promote calmness and well-being.
10. Variety in Design: Offer a variety of spaces with different designs to cater to diverse needs, including quiet study areas, collaborative spaces, and recreational zones.
11. Tech Integration: Provide access to modern technology and amenities, such as charging stations, high-speed Wi-Fi, and multimedia resources, to support academic and extracurricular activities.
12. Cleanliness and Maintenance: Ensure that the campus is well-maintained, clean, and organized to create a positive impression and enhance overall comfort.
13. Safety Measures: Implement safety measures, such as adequate lighting, emergency response systems, and a visible security presence, to promote a secure environment for everyone.

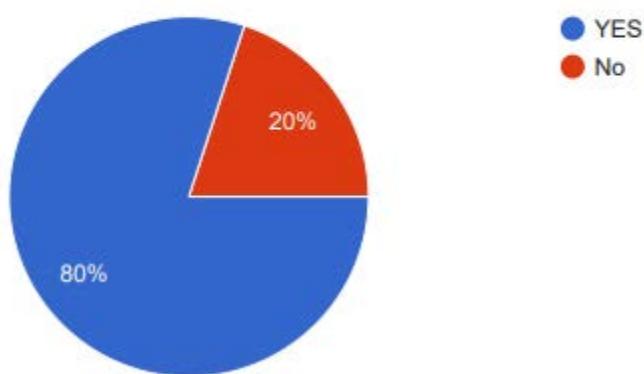
*[Signature]*  
Prepared by,  
Meenakshi Patil

*[Signature]*  
**Dr. Soumitra Das**  
Incharge Principal

## Faculty Feedback Analysis Report about Curriculum ( A.Y. 2023-24)

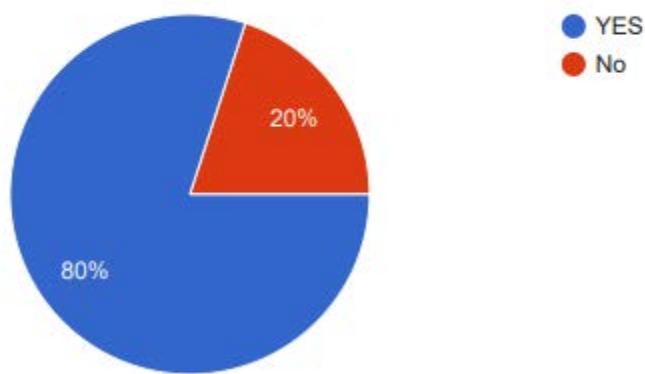
### 1. Whether Curriculum offers Various Research Possibilities?

20 responses



### 2. Whether Curriculum bridge the gap between Industry and Academia.

20 responses

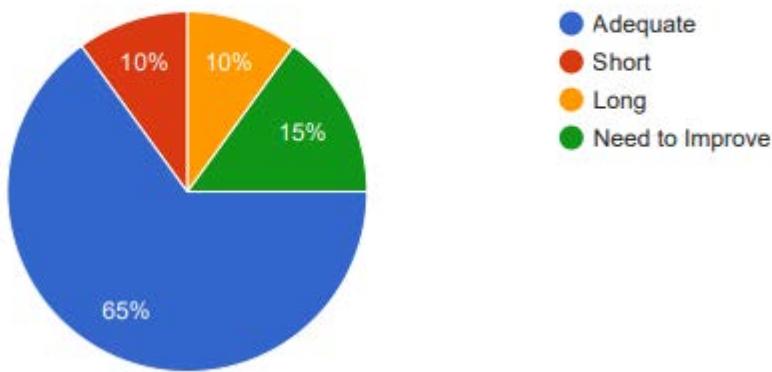


If no then your opinion:

1. It bridges to some extent for sure but not entirely.
2. Microprocessor - As its basic or core subject there is no much scope for this, but it can have few topics can be added
3. No Industry based Problem Solution

### 3. Time required for completion of the Curriculum.

20 responses



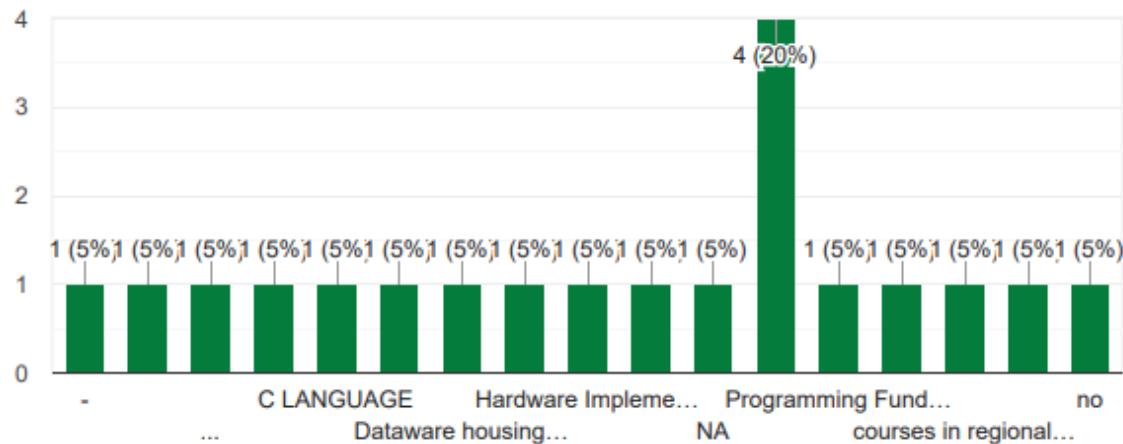
### 4. Would you like to suggest any changes in the curriculum to BOS of the university?

1. Shall take more practical orientation As per industry requirements need to change syllabus
2. Introducing use of software and AI in construction field.
3. There should enough learning time to students Need to restructure syllabus It's Good.
4. Yes for Software Engineering agile methodology and its use in PM can be elaborated with depth
5. Second sem-II insem paper should be in feb. month. So students will get sufficient time for end exam. ...
6. Students should be motivated for industrial training through curriculum itself

5. Do you suggest any value addition courses to Institute / Department for better student learning?

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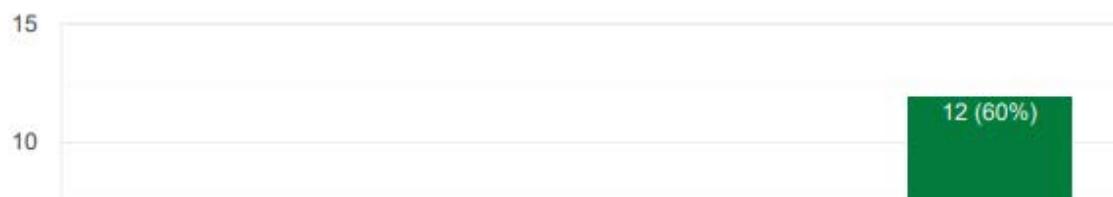
20 responses



How do you rate Campus Environment?

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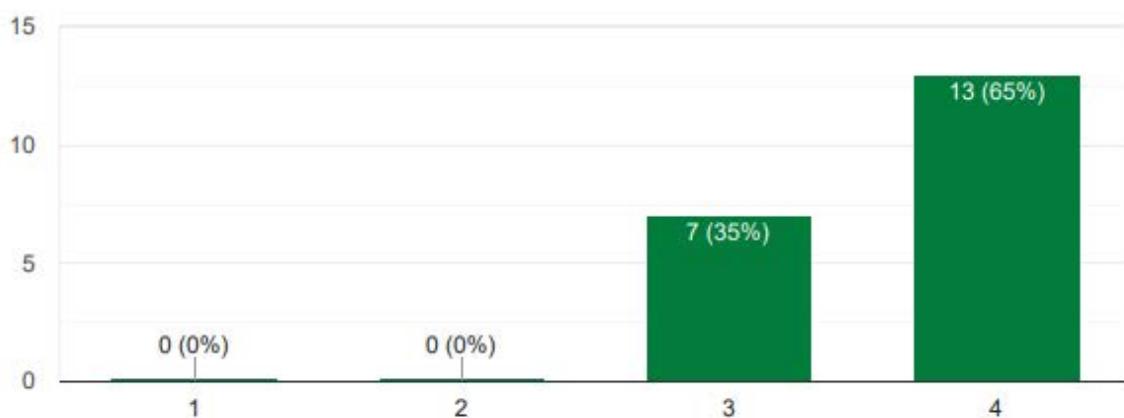
20 responses



How do you rate Sports Facility?

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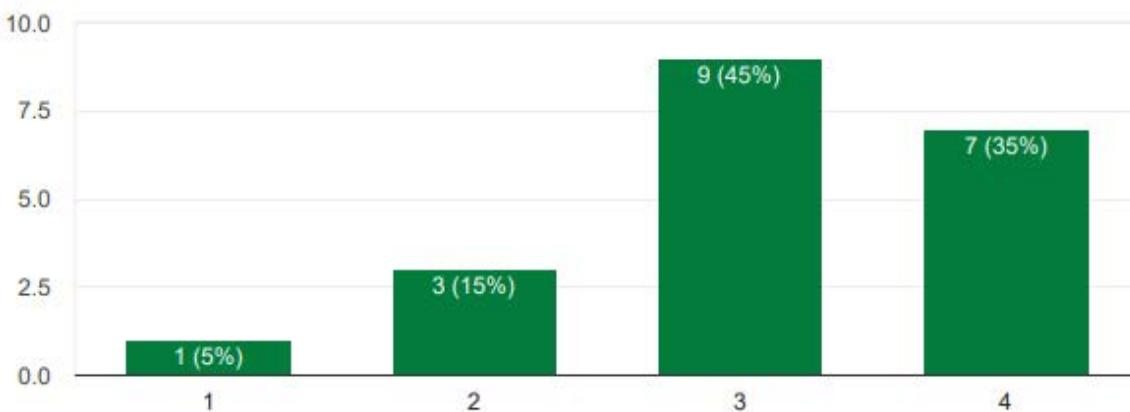
20 responses



## How do you rate Canteen Facility?

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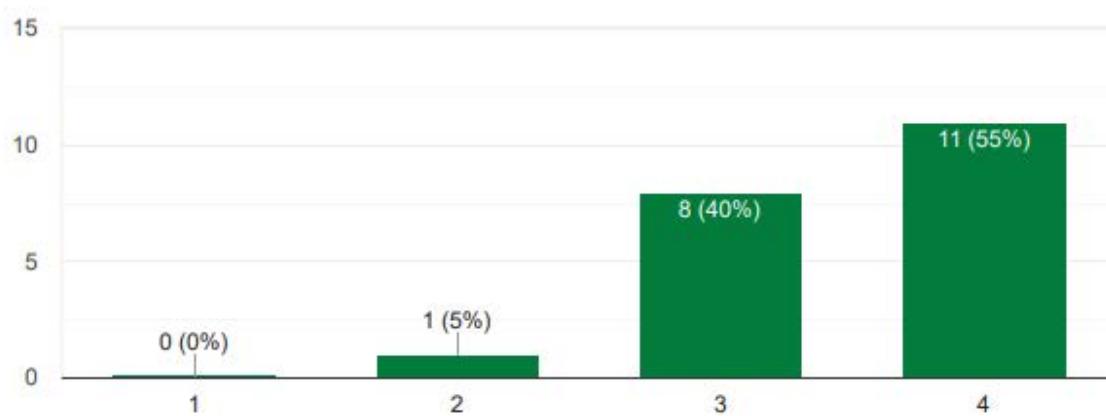
20 responses



## How do you rate overall academic performance of the institute?

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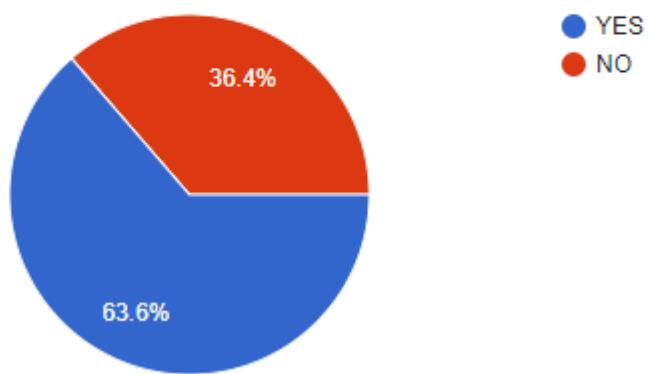
20 responses

NamePrepared by,  
Meenakshi Patil  
Dr. Soumitra Das  
Incharge Principal

## Alumni Feedback Analysis Report about Curriculum ( A.Y. 2023-24)

1. Whether the curriculum satisfied the current Industry skill set

22 responses



Suggestions if any

6 responses

NA

Curriculum should be based on Current industry affairs and Practical only

Syllabus should updated every year and faculty should teach students industrial highly demand skills

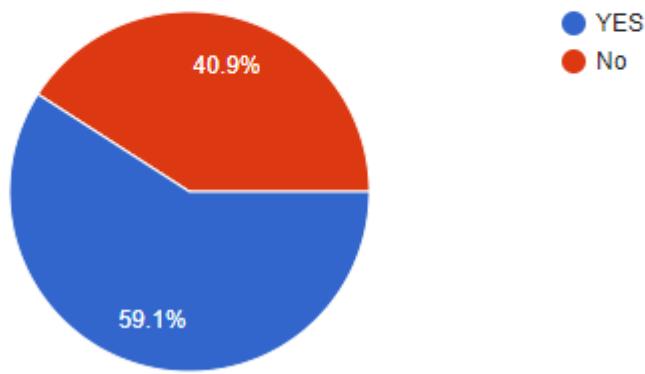
Stay updated

No

add industry training and hands-on experiences

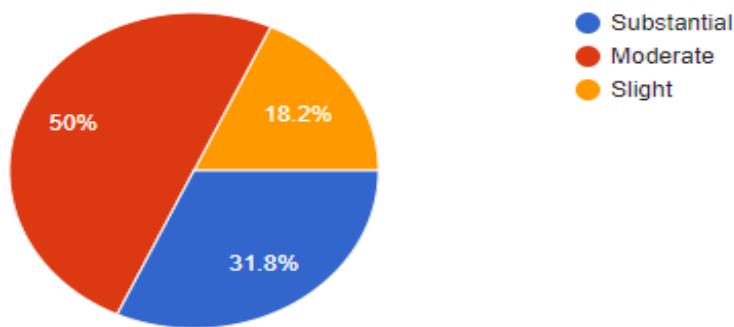
2. Whether Curriculum includes the advanced technological and Multidisciplinary concepts.

22 responses



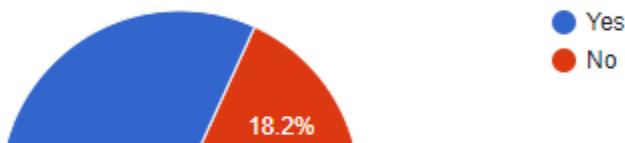
3. Benefit of Fundamental knowledge gained in Professional life

22 responses



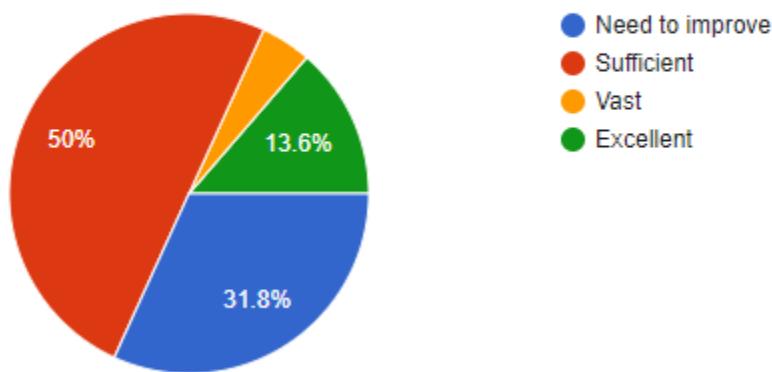
4. Is there any requirement of addition in the curriculum to bridge the gap between industry ?

22 responses



5. Overall opinion about content of curriculum.

22 responses



In Curriculum should include current business person knowledge and experience

There should be some short course which can give students a direct interaction with industry and experts in the same.

Teach new technology and new market trends

Practical industry knowledge, Excel and email etiquette

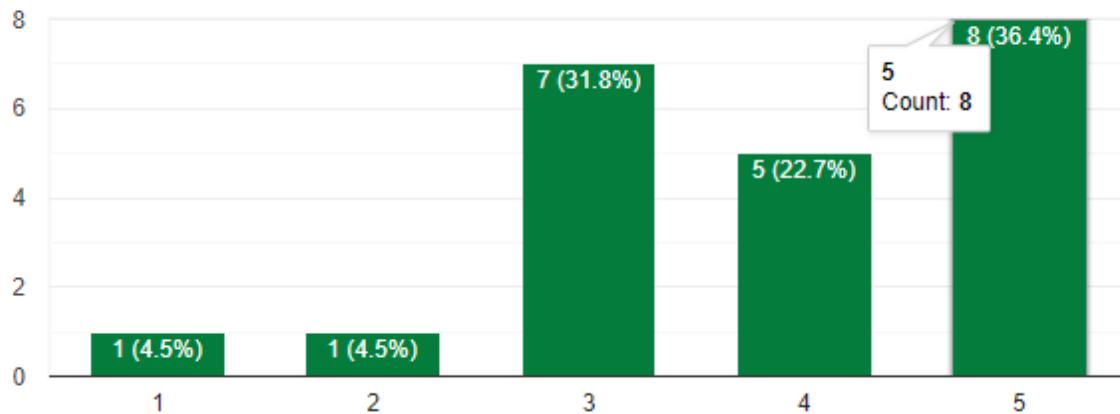
Internship programs must be introduced

Representation skills of power apps

How do you rate the academic performance of the institution.

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22 responses



Overall opinion and suggestions regarding the ambience of the institution.

22 responses

NA

-

Very good ambience

I was a part of ICEM in 2016,18 batch, overall experience was good need some good industry visit for students so they get some knowledge regarding current business standard.

Good

Could do better

Real life example

Ambience of the institute is good



Prepared by,  
Meenakshi Patil



Dr. Soumitra Das  
Incharge Principal

**Stakeholder Feedback regarding Curriculum****Action Taken Report ( A.Y. 2023-24)**

<u>Stakeholder</u>	<u>Feedback</u>	<u>Action Taken</u>
<u>Student</u>	The programming related courses need to be introduced like Advance python, Java programming, Mongo DB, App Development, Web Development, Solid works, Catia.	Offered Certification course for the students on programming skills like advance python, solid works, Catia, Etab etc.
	Labs need proper lighting in the corridors required. Basketball courts also need to be developed.	The renovation work is planned.
<u>Faculty</u>	The 3 D CAD, Catia related courses and industry ready programs to be included in the curriculum.	Training session arranged.
<u>Alumni</u>	More industry training and hands on training need to be introduced for the students	Industrial visits and training sessions arranged for students
<u>Employer</u>	Students need to be introduced the advanced programming skills, aptitude training and soft skill.	Training on Aptitude, softskill arranged for the students.

*(Signature)*  
Prepared by,  
Meenakshi Patil

*(Signature)*  
Dr. Soumitra Das  
Incharge Principal



Date: 20/04/2024

**Feedback Report @ SPPU Curriculum (A.Y. 2023-24)**

Feedback is collected from all the stakeholders of Computer Department, it is analyzed and following recommendation are received.

1. Students: The courses/ training related to programming language on python, Advance Java and Data science need to be included.
2. Faculty: The courses which bridge the gap between industry and academics need to be introduced.
3. Alumni: More alumni interaction need to be arranged.
4. Employer: No suggestions.

*Meenakshi Patil*  
Prepared By,

Meenakshi Patil



*Dr. Soumitra Das*  
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H.O.D. Computer

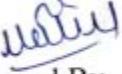


Date: 20/04/2024

**Feedback Report @ SPPU Curriculum (A.Y. 2023-24)**

Feedback is collected from all the stakeholders of CIVIL Engineering Department, it is analyzed and following recommendation are received.

1. Software related training need to be included like Rivet, E-Tab, Stadpro.
2. Internship to be given for the students to have industry exposure.
3. Interaction with industry is required for the students.

  
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HOD CIVIL



Date: 20/04/2024

**Feedback Report SPPU Curriculum (A.Y. 2023-24)**

Feedback is collected from all the stakeholders of the Mechanical Engineering Department; it is analyzed and following recommendations are received.

1. The 3 D CAD, Catia related courses and industry ready programs to be included in the curriculum.
2. More extra curriculum and co-curricular activities need to be introduced.



  
**Head of Department**  
Department of Mechanical Engg.  
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Date: 20/04/2024

## Feedback Report SPPU Curriculum (A.Y. 2023-24)

Feedback is collected from all the stakeholders of MCA Department; it is analyzed and the following recommendation are received.

1. Mongo DB, selenium, Advance Java, react web frameworks related courses to be included in the curriculum.
2. Placement related activities need to be increased.

Prepared By,

Meenakshi Patil

HOD MCA



Date: 20/04/2024

### Feedback Report @ SPPU Curriculum (A.Y. 2023-24)

Feedback is collected from all the stakeholders of MBA Department, it is analyzed and following recommendation are received.

1. The curriculum is adequate and there is no requirement of addition and deletion of content.
2. Students need to be aware of current development in industry and financial trends.

  
Prepared By,  
Meenakshi Patil



  
HOD MBA