

## Department of Statistics

### Feedback on Curriculum

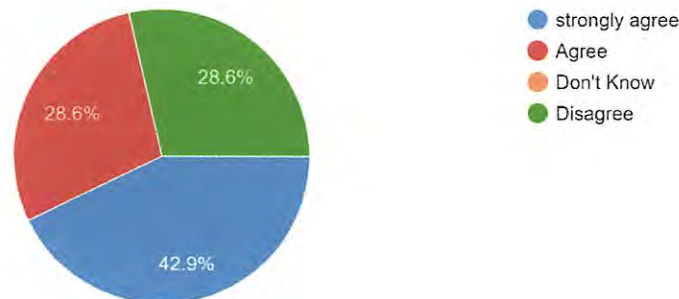
Feedback about the Statistics curriculum was taken from the following stakeholders: Students, Alumni, Peer teachers and people from Industry. Suggestions received and feedback analysis are as follows:

#### Feedback on Curriculum (Statistics) by Industry person

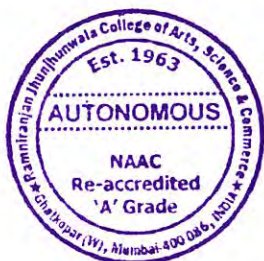
1

Do you think that a current curriculum was / is relevant to the needs of industry?

7 responses



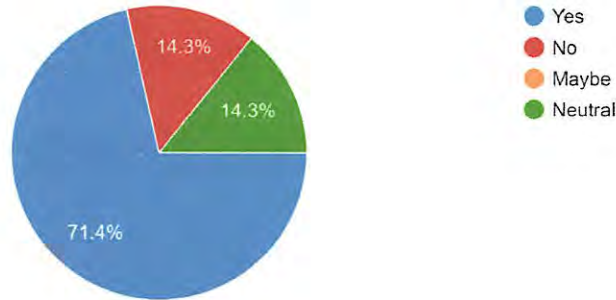
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According to you, was / is the curriculum relevant to the needs of Society ?

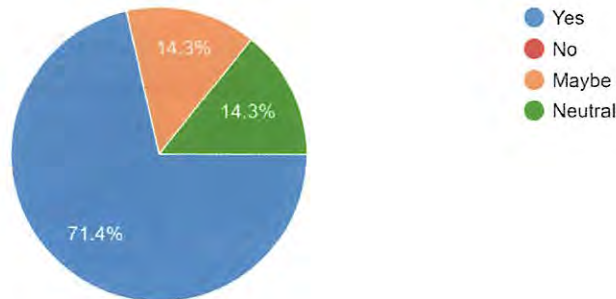
7 responses



3

Do you think that the curriculum shall enhance the student's skill?

7 responses



4

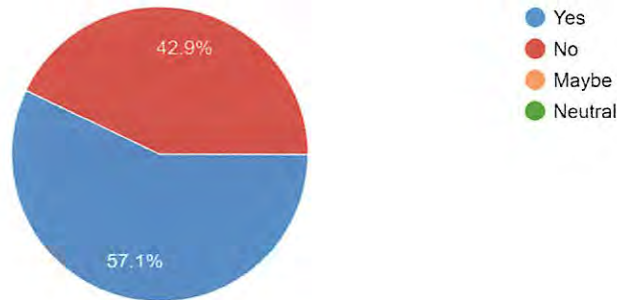


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Do you feel that the curriculum is up to date with current job requirements ?

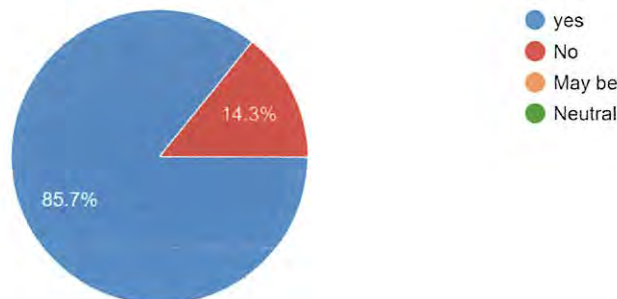
7 responses



5

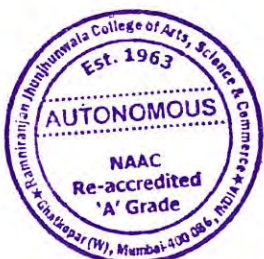
According to you, is the current curriculum concise ?

7 responses



### Industry person's suggestions

- Focus on Internships and placement.
- Teach Data Visualization tools like Tableau or Power BI.
- Teach the R, Python, SPSS, SQL.
- Prepare students for the government statistics examination.
- Replace Java programming by machine learning in AC.
- Industrial based project after every semester.



  
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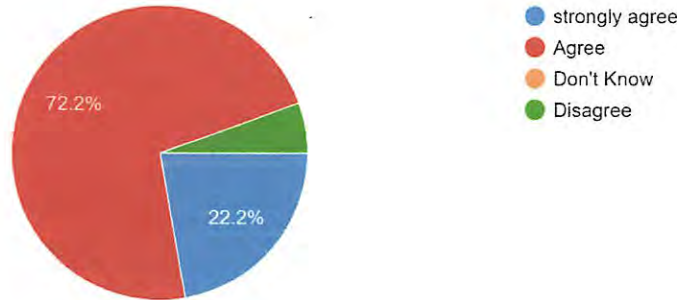
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## Feedback on Curriculum (Statistics) by Alumni

1

Do you think that the current curriculum was / is relevant to the needs of industry?

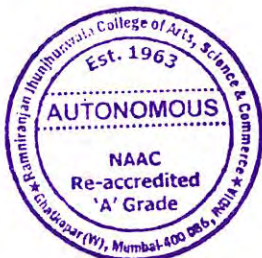
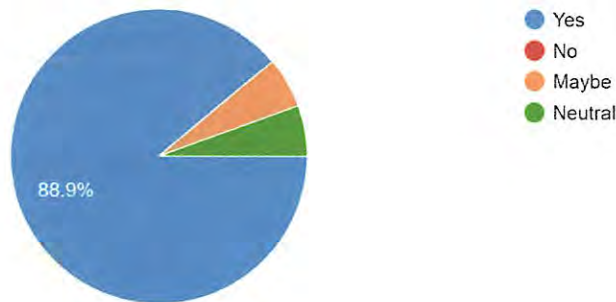
18 responses



2

According to you, was / is the curriculum relevant to the needs of Society ?

18 responses



  
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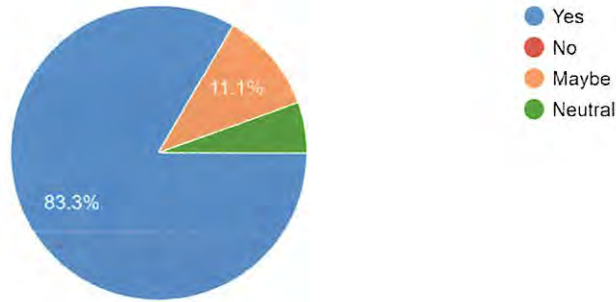
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3

Do you think that the curriculum shall enhance the student's skill?

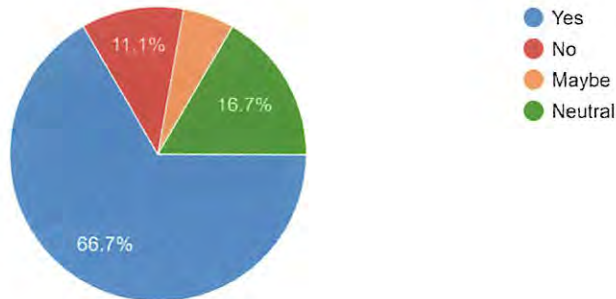
18 responses



4

Do you feel that the curriculum is up to date with current job requirements ?

18 responses



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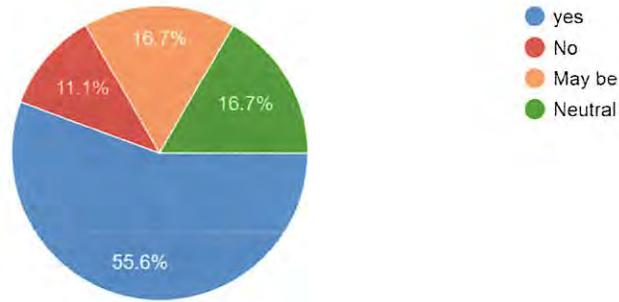
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5

According to you, is the current curriculum concise ?

18 responses



### Alumni's suggestions

- Teach Python, SAS, SPSS.
- Practicals should be software oriented.
- Focus on Resume building, Soft Skills, Public Speaking and Communication Skill.



*[Signature]*  
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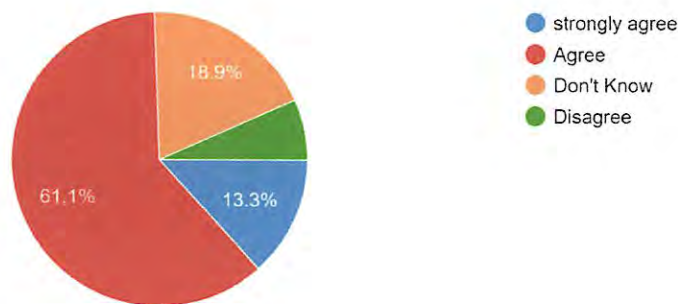
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## Feedback on Curriculum (Statistics) by Student

1

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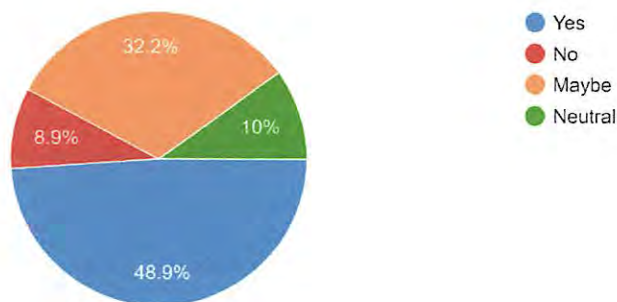
90 responses



2

According to you, was / is the curriculum relevant to the needs of Society ?

90 responses



*Jk*  
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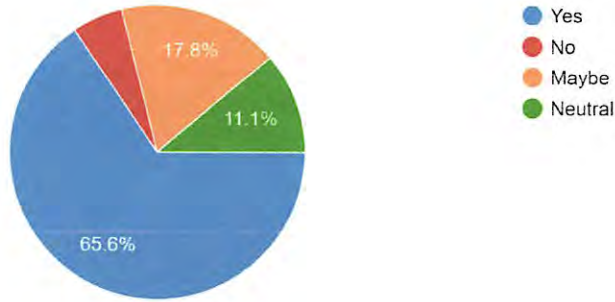
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Do you think that the curriculum enhanced your skills?

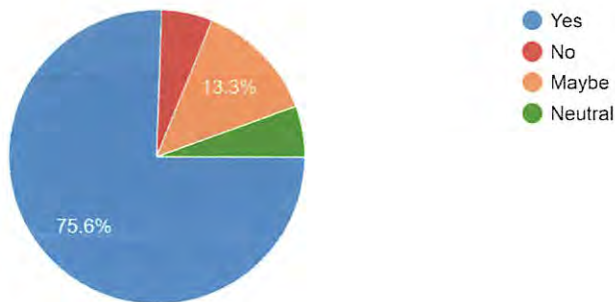
90 responses



4

Do you feel that the curriculum updated your knowledge ?

90 responses



  
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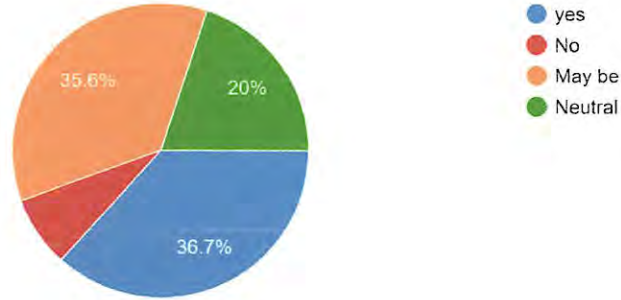
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5

According to you, is the current curriculum concise ?

90 responses



### Student's suggestions

- Practical knowledge should be given based on Industry demand.
- Include Advanced Excel, R Programming, SPSS.
- Online courses like Python, Java, C++, Big Data Analytics.
- Course on Personality Development and Soft Skills.



  
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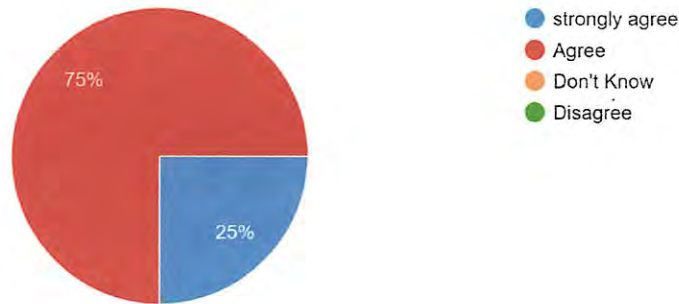
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## Feedback on Curriculum (Statistics) by Peer

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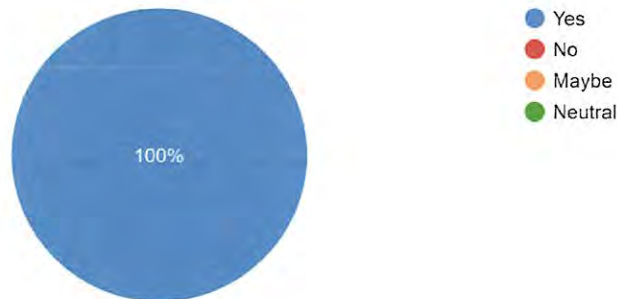
4 responses



2

According to you, was / is the curriculum relevant to the needs of Society ?

4 responses



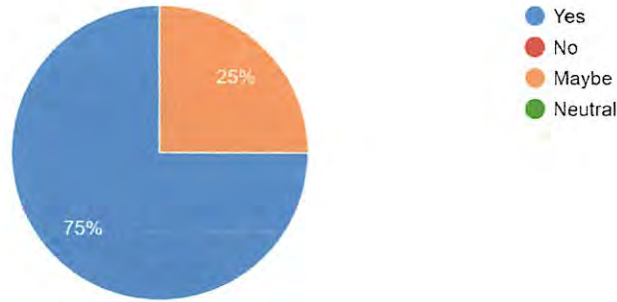
  
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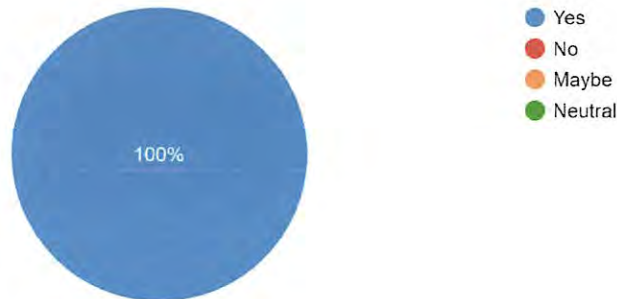
4 responses



4

Do you feel that the curriculum updated student's knowledge ?

4 responses



5



  
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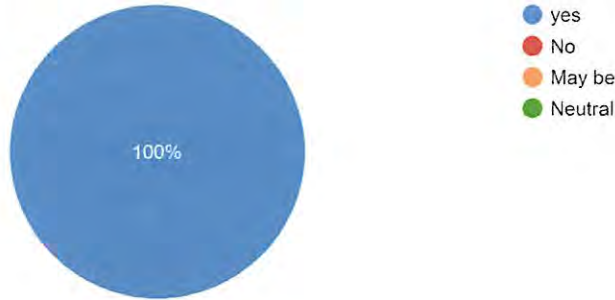
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4 responses



## Peer's suggestions

- Introduction of Excel & R Programming at FY level.
- Excel solver & TORA at SY level.
- Multicollinearity & Variance Inflation Factor (VIF) in Multiple regression at TY level.
- Some elective courses like Advance MS Excel, Quality Management (Six - Sigma) at SY and TY level.



  
Principal  
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