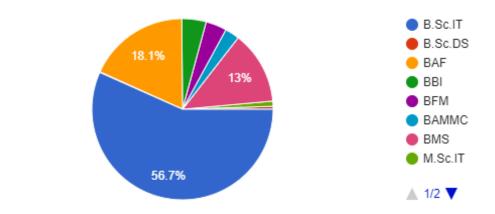
# **FEEDBACK ANALYSIS REPORT** Academic Year 2020-21 **Stakeholders Report on Curriculum**

# STUDENTS FEEDBACK ANALYSIS ON CURRICULUM

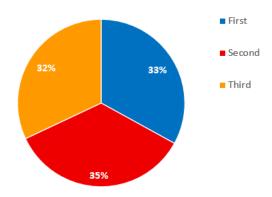
#### Link of Feedback Form:

https://docs.google.com/forms/d/e/1FAIpQLSdpphpyU-LuiAvCGkrpsF5Z1V69ew804X\_V-K5hsBrh4Jw-8w/viewform

### **TOTAL RESPONSES: 2717**



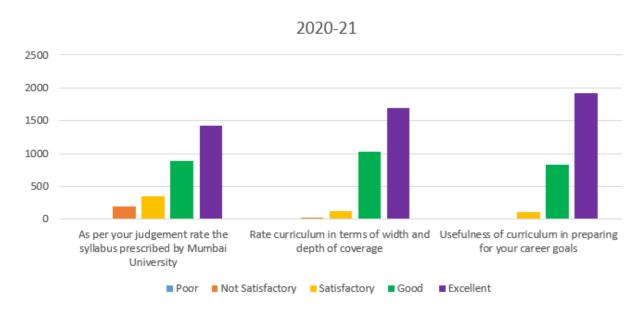
#### YEAR

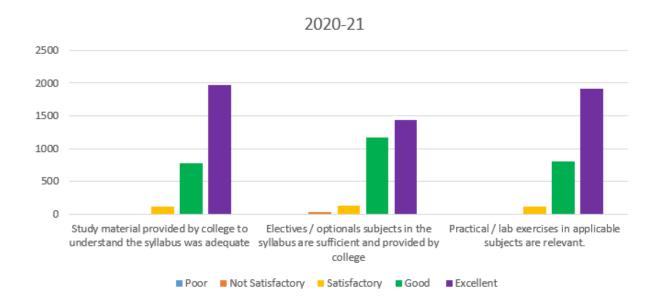




#### STUDENT'S RESPONSES

#### **CURRICULUM**





### FEEDBACK ANALYSIS ON CURRICULUM

Following inferences are drawn from the ratings given.

Following coding was done for the feedback analysis,



## Attribute 1. Syllabus Prescribed by Mumbai University

Mean: 4.2

Median: 4

Standard Deviation: 0.3

#### Inference

The mean of the student's feedback is above 4, which signifies most of the students have rated the syllabus prescribed by Mumbai University either good or excellent.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that most of the students are satisfied with the prescribed syllabus of university.

## Attribute 2 Width and depth of coverage of syllabus

Mean: 4.1

Median: 4

• Standard Deviation: 0.9

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with width and depth of coverage of syllabus.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is teaching deep and wider domains of syllabus.

## Attribute 3. Usefulness of curriculum in preparing for your career goals

Mean: 4.3

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with usefulness of curriculum in preparing for your career goals.



Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean. Pandemic has paused growth graph a bit, however online internships related to curriculum have helped students to reach career goals.

Standard Deviation is minimal which signifies that prescribed syllabus is helping students to reach their career goals.

## Attribute 4. Study material provided by college to understand the syllabus

Mean: 4.3

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies that study material provided by college. Institute has recently collaborated with Microsoft Teams, wherein all the digital content and **assignments** are uploaded for all the students.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is proactive to provide study material in digital as well as physical form.

### Attribute 5. Electives / optional subjects in the syllabus

Mean: 4.3

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with elective subjects provided by college. Bachelor of Management students can opt for various streams such as Marketing, HR and Finance based on their preference. Information technology students can opt for Artificial Intelligence, Linux. Next Generation Technology, Cyber Laws, etc.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is inculcating various electives across the courses.

## Attribute 6. Practical / lab exercises in applicable subjects

Mean: 4.3

Median: 4

Standard Deviation: 0.7

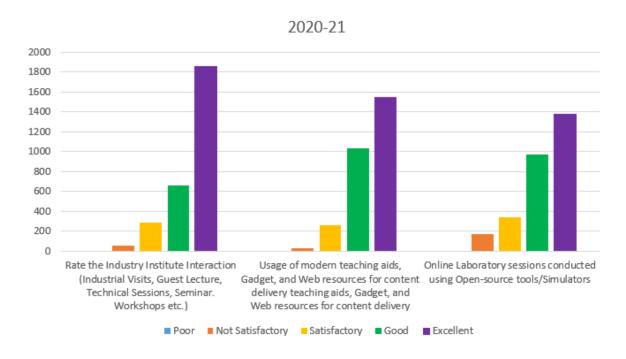
The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the practical / lab exercise conducted from the curriculum.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is inculcating lab exercises for curriculum enhancement.

#### STUDENT'S RESPONSES

#### **ACADEMIC EXTENSION**



Following inferences are drawn from the ratings given.

Following coding was done for the feedback analysis,

#### FEEDBACK ANALYSIS ON ACADEMIC AND CURRICULUM EXTENSION

## Attribute 7. Industry Institute Integration

 Mean: 4.43 Median: 4

Standard Deviation: 0.07

#### Inference

The mean of the student's feedback is above 4, which signifies most of the students have rated industry Institute either good or excellent.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute's curriculum is well aligned with industry requirement as per majority of student's feedback

## Attribute 8. Usage of modern teaching aids, Gadget, and Web resources for content delivery

 Mean: 4.6 Median: 4

• Standard Deviation: 0.83

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the usage of modern teaching aids in teaching methods.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is inculcating modern teaching aids, Gadget, and Web resources for curriculum delivery.

## Attribute 9. Online Laboratory sessions conducted using Open source tools/Simulators

Mean: 4.4 • Median: 4

Standard Deviation: 0.72

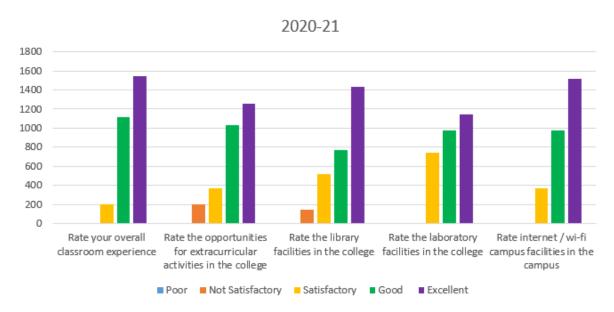
The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the usage of open-source simulators.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is inculcating simulators and opensource tools for curriculum enhancement.

### STUDENT'S RESPONSES

#### **ACADEMIC INFRASTRUCTURE**



Following inferences are drawn from the ratings given.

Following coding was done for the feedback analysis,

Poor = 1, Not satisfactory = 2, Satisfactory = 3, Good = 4, Excellent = 5

### FEEDBACK ANALYSIS ON ACADEMIC INFRASTRUCTURE

Following inferences are drawn from the ratings given by teachers to above attributes.

Following coding was done for the feedback analysis,

VSIT | Vidyalankar School of Information Technology

1.4.1 Feedback Analysis

Attribute 10: Classroom Experience

Mean: 4.2

Median: 4

Standard Deviation: 0.072

Inference

The mean of the student's feedback is above 4, which signifies most of the students have rated overall classroom experience as either good or excellent. All our classrooms have **projectors** for **teaching enhancement**. Our teachers take dedicated efforts to make **classroom lively** and

educative.

Median of the data is also 4, which signifies that there are no extremities in the feedback and

median is almost near to mean.

Standard Deviation is minimal which signifies that institute's overall classroom experience is

above satisfactory.

Attribute 11: Opportunities for extracurricular activities in the college

Mean: 4.1

Median: 4

Standard Deviation: 0.9

The mean of the student's feedback is above 4, which signifies most of the students are satisfied

with the opportunities provided by college for extracurricular activities. Our institute has cultural

festivals, sports league, research competitions which makes campus vibrant. Various committee

such as Marathi Vangmay Madal, Student Council, DLLE, NSS, Enactus, Commerce Association,

**etc.** help to bring out true potential of students.

Median of the data is also 4, which signifies that there are no extremities in the feedback and

median is almost near to mean.

Standard Deviation is minimal which signifies that provides ample opportunity for students in

extra-curricular activities.

Vidyalankar School of Information Technology

Attribute 12: Library facilities in the college

Mean: 4.3

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the library facilities. Library facility hosts wider range of physical books along access to myriad of digital content.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute has larger above satisfactory library facilities.

Attribute 13: laboratory facilities in the college

Standard Deviation: 0.7

Mean: 4.3

Median: 4

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the laboratory facilities in the college.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is inculcating new age facilities in various laboratory.

# Attribute 14: Internet / wi-fi campus facilities in the campus

Mean: 4.3

Median: 4

Standard Deviation: 0.7

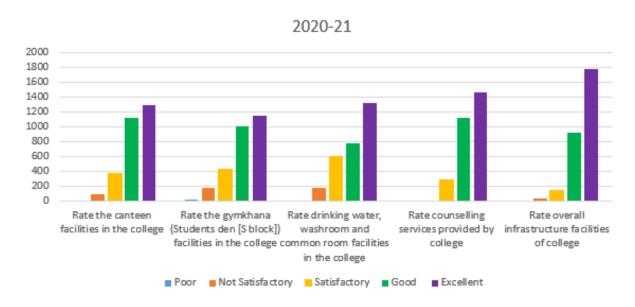
The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the internet facilities and **wi-fi enabled campus**. Our college has wi-fi enabled campus across which also facilitates students with **various digital educational resources**.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute has resolutely focused towards **digital India and digital campus**.

# STUDENT'S RESPONSES

### **OVERALL INFRASTRUCTURE**



Following inferences are drawn from the ratings given.

Following coding was done for the feedback analysis,

VSIT | Vidyalankar School of Information Technology

# FEEDBACK ANALYSIS ON OVERALL INFRASTRUCTURE

Following inferences are drawn from the ratings given by teachers to above attributes.

Following coding was done for the feedback analysis,

Poor = 1, Not satisfactory = 2, Satisfactory = 3, Good = 4, Excellent = 5

## Attribute 15: Canteen facilities in the college

Mean: 4.3

Median: 4

Standard Deviation: 0.072

#### Inference

The mean of the student's feedback is above 4, which signifies most of the students have rated canteen facilities with good or excellent.

Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute's curriculum is well aligned with industry requirement as per majority of student's feedback

### Attribute 16: Gymkhana (Students den [S block]) facilities in the college

Mean: 4

Median: 4

Standard Deviation: 0.9

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with **Gymkhana** (Students den [S block]) facilities in the college. Our institute has separate activity area which golds facilities such as **Table Tennis**, **Pool**, **Chess**, **Online Gaming**, **Recording Room**, etc.

VSIT | Vidyalankar School of Information Technology

1.4.1 Feedback Analysis

Median of the data is also 4, which signifies that there are no extremities in the feedback and

median is almost near to mean.

Standard Deviation is minimal which signifies that institute has strived towards providing

facilities for overall wellbeing of students.

Attribute 17: Drinking water, washroom and common room facilities in the college

Mean: 4.1

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies most of the students are satisfied

with the facilities such as drinking water, washroom and common room, etc.

Median of the data is also 4, which signifies that there are no extremities in the feedback and

median is almost near to mean and also standard Deviation is minimal.

Attribute 18 : Counselling services provided by college

Mean: 4.4

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is 4, which signifies most of the students are satisfied with

the counselling services provided at college. Our college have visiting counsellor to help students

in mental wellbeing.

Median of the data is also 4, which signifies that there are no extremities in the feedback and

median is almost near to mean.

Standard Deviation is minimal which signifies that institute provides mental wellness support for

the students.



# Attribute 19: Overall infrastructure facilities of college

Mean: 4.6

Median: 4

Standard Deviation: 0.7

The mean of the student's feedback is above 4, which signifies most of the students are satisfied with the overall infrastructure of the college.

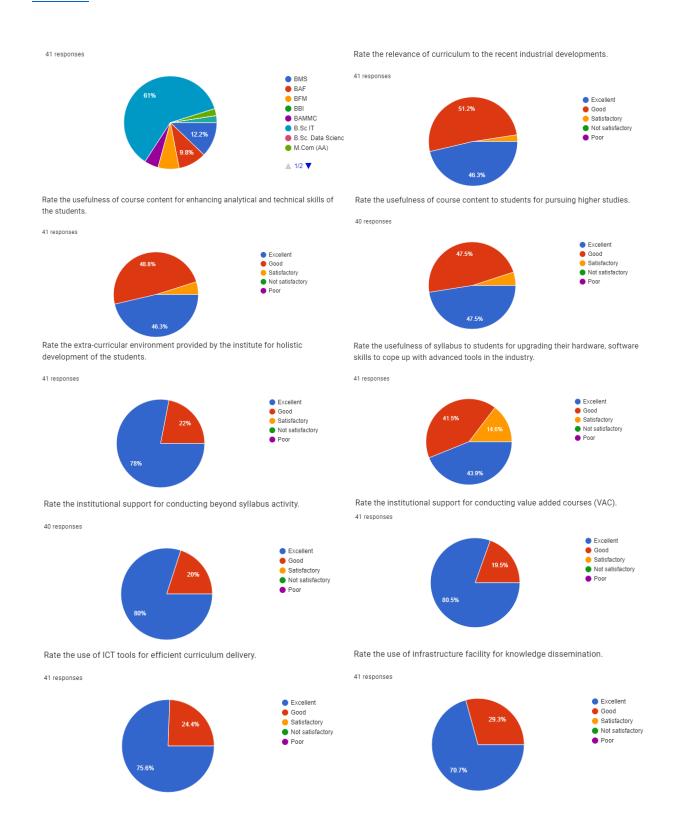
Median of the data is also 4, which signifies that there are no extremities in the feedback and median is almost near to mean.

Standard Deviation is minimal which signifies that institute is constantly focusing on developing student friendly infrastructure.

## TEACHER'S FEEDBACK ANALYSIS ON CURRICULUM

## Link for teachers feedback:

https://docs.google.com/forms/d/e/1FAIpQLScyfTQWsXxcAj2pCCgtCyDy3VHZlIh4JwYf9BLmmf3floYKag/viewform



Following inferences are drawn from the ratings given by teachers to above attributes.

# 1. Attribute No 1: Relevance of syllabus to recent Industrial developments

All the faculties are satisfied with relevance of syllabus to recent Industrial developments as the cumulative score is more than 4.

## 2. Attribute No 2: Usefulness of course contents for upgrading software

All the faculties are satisfied with usefulness of course contents for upgrading software, hardware skills of students as the cumulative score is more than 4.

## 3. Attribute No 3: For pursuing higher studies

All the faculties are satisfied with usefulness of the course contents to students for pursuing higher studies as the cumulative score is more than 4.

## 4. Attribute No 4: Usefulness of course contents for enhancing analytical and technical skills

All the faculties are satisfied with usefulness of course contents for enhancing analytical and technical skills of students as the cumulative score is more than 4.

# 5. Attribute No 5: Extra-curricular environment provided by the institute for holistic development

All the faculties are satisfied that extra-curricular environment provided by the institute for holistic development of students as the cumulative score is more than 4.

### 6. Attribute No 6: Conduct of beyond syllabus activities

All the faculties are satisfied with conduct of beyond syllabus activities as the cumulative score is more than 4.

#### 7. Attribute No 7: Conduct of VACs

All the faculties are satisfied with conduct of VACs as the cumulative score is more than 4.



# 8. Attribute No 8: Usefulness of curriculum to students for applying their knowledge to assess societal, health and safety issues

All the faculties are satisfied with usefulness of curriculum to students for applying their knowledge to assess societal, health and safety issues as the cumulative score is more than 4.

# 9. Attribute No 9: Infrastructure facilities for knowledge dissemination

All the faculties are satisfied with usefulness of infrastructure facilities for knowledge dissemination as the cumulative score is more than 3.

# **ALUMNI FEEDBACK ANALYSIS ON CURRICULUM**

Link of feedback form:

https://docs.google.com/forms/d/e/1FAIpQLSeYZJSYuj6ckP3D2Nih2H4TqKdthnnwynkD6j8t5xfn7GUn9w/viewform

Total Responses: 179

| Sr.<br>No | Attributes   | Poor<br>(1) | Not<br>Satisfactory<br>(2) | Satisfactory<br>(3) | Good<br>(4) | Excellent (5) | Cumulative<br>Average<br>Score |
|-----------|--|-------------|----------------------------|---------------------|-------------|---------------|--------------------------------|
| 1         | Rate the relevance of syllabus to recent Industrial developments   | 5           | 26                         | 56                  | 55          | 37            | 3.5                            |
| 2         | Rate the relevance of curriculum with respect to your current Job profile  | 4           | 35                         | 51                  | 48          | 41            | 3.5                            |
| 3         | How well you have acquired knowledge, skills and abilities which helped you to cope up with advanced tools /simulators used in the industry? | 6           | 26                         | 64                  | 32          | 48            | 3.5                            |
| 4         | Rate the relevance of skillset and knowledge acquired during final year project implementation.  | 8           | 15                         | 71                  | 39          | 46            | 3.6                            |
| 5         | Rate the usefulness of curriculum for applying your knowledge to assess societal, health and safety issues                                   | 3           | 12                         | 81                  | 32          | 51            | 3.7                            |

Following inferences are drawn from the ratings given by alumni to above attributes.

Attribute No 1: Relevance of syllabus to recent Industrial developments

Mean: 3.5Median: 4

• Standard Deviation: 0.5



As the cumulative score is more than 3, alumni found syllabus to recent Industrial developments.

Attribute No 2: Relevance of curriculum with respect to your current Job profile

Mean: 3.5Median: 4

Standard Deviation: 0.7

As the cumulative score is more than 3, the alumni found the relevance of curriculum with respect to their current Job profile

Attribute No 3: Acquired knowledge, skills and abilities which helped you to cope up with advanced tools /simulators used in the industry

Mean: 3.5Median: 4

• Standard Deviation: 0.8

As the cumulative score is more than 3, alumni feel they have acquired knowledge, skills and abilities which helped you to cope up with advanced tools/simulators used in the industry.

Attribute No 4: Relevance of skillset and knowledge acquired during final year project implementation

Mean: 3.6Median: 4

Standard Deviation: 0.7

Most of the alumni are satisfied with relevance of skillset and knowledge acquired during final year project implementation.

Attribute No 5: **Usefulness of curriculum for applying your knowledge to assess societal, health and safety issues** 

Mean: 3.7Median: 4

Standard Deviation: 0.6

Most of the alumni are satisfied with usefulness of curriculum for applying your knowledge to assess societal, health and safety issues.



## **EMPLOYER FEEDBACK ANALYSIS ON CURRICULUM**

Total Responses: 14

Link of feedback:

https://docs.google.com/forms/d/e/1FAIpQLSdKg5Pbwpusvx HAFXgINpAldxCGegoLfFVvYSnZB oDRn8WGQ/viewform

| Sr.<br>No | Attributes  | Poor<br>(1) | Not<br>Satisfactory<br>(2) | Satisfactory<br>(3) | Goo<br>d (4) | Excellen<br>t (5) | Cumul<br>ative<br>Averag<br>e<br>Score |
|-----------|---|-------------|----------------------------|---------------------|--------------|-------------------|--|
| 1         | Rate university syllabus to recent industrial developments    | 1           | 1                          | 4                   | 5            | 3                 | 3.6                                    |
| 2         | Rate the right mix of practical and theory into the syllabus  | 0           | 2                          | 4                   | 4            | 4                 | 3.7                                    |
| 3         | Industry experts invited in the institute                     | 0           | 0                          | 4                   | 5            | 5                 | 4.1                                    |
| 4         | Institute efforts to bridge gap between academia and industry | 0           | 1                          | 4                   | 4            | 5                 | 3.9                                    |

Following inferences are drawn from the ratings given by Employer to above attributes.

## 1. Attribute No 1: University syllabus to recent industrial developments

Mean: 3.6 • Median: 4

Standard Deviation: 0.7

Mean is above 3 which suggests that most of the employers are satisfied with university syllabus to recent industrial developments.

# 2. Attribute No 2: Mix of practical and theory into the syllabus

 Mean: 3.7 • Median: 4

• Standard Deviation: 0.6



The mean is above 3 that signifies that, good number of employers are satisfied with mix of practical and theory into the syllabus.

# 3. Attribute No 3: Industry experts invited in the institute

Mean: 4.1 Median: 4

Standard Deviation: 0.8

Mean is above 4, which indicates that most of the employers are satisfied with Institute's practice of inviting Industry experts to the institute for effective curriculum delivery.

# 4. Attribute No 4: Institute efforts to bridge gap between academia and industry

Mean: 3.9 Median: 4

Standard Deviation: 0.75

Mean is above 4 that indicates all the employers are satisfied with Institute efforts to bridge gap between academia and industry.



**Principal**