#### School of Mathematical Sciences

Action taken report on feedbacks received from students, alumni, parents, employers and teachers

Academic Year: 2016-2017 Batch (M.Sc.:2014-2016, B.Sc.:2013-2016)

- 1. We have increased books in the Department library and started providing 2 or 3 books to each student from Department library.
- 2. Two new computer laboratories each with 32 PCs set up one each for M.Sc.(Statistics) and M.Sc.(Mathematic) under RUSA grants.
- 3. Decided to assign more Industrial and Computational Statistics related projects to M.Sc. students.
- 4. Purchase of furniture for new building and equipments for new computer laboratories was done.
- 5. Asked the central placement cell to call some industries for placement of our student.
- 6. Students were guided for improving communication skills for technical communication.
- 7. Hotels were visited are given some suggestions for improvement on urgent basis.
- 8. Interaction and guiding lectures by past students are arranged for students.
- 9. Activities as National Science Day and National Mathematics Day celebrations are organized for College and University students.

School of Mathematical Sciences
North Maharashtra University, Jalgaon

School of Mainenutical Science Morth Maharastota Liniversia JALOACEC \*125011

## North Maharashtra University, Jalgaon Consolidated Feedback Report

### School of Mathematical Sciences

Academic Year: 2016-2017

Batch (2014-2016)

Stakeholders	No. of Feedback received	Remarks
Students	24	<ul> <li>More books should be provided under Departmental Library</li> <li>Conduct health camp for students</li> <li>Need dining space at School</li> <li>Need UPS for Labs</li> <li>Enjoining teaching more than College level</li> <li>Activities of National Mathematics Day are motivating</li> </ul>
Alumni	24	<ul> <li>Arrange lectures for preparation of competitive exam related to RBI, MPSC, UPSC, ISS, etc.</li> <li>Teach more statistical software</li> <li>Enhance computer Lab facilities</li> <li>Hostel food facility should be improved</li> </ul>
Parents	23	<ul><li>Enhance Hostel Facilities</li><li>Conduct placement camp for students</li></ul>
Employers	18	<ul> <li>Teach more software which are useful in many industries</li> <li>Conduct programs to improve communication skills of students</li> </ul>
Teacher	08	<ul> <li>Add more Computational Statistics related courses.</li> <li>Use of new building should started as early as posible</li> </ul>

Note: Some remarks are based on face to face or telephonic interaction of students /alumni/parents/employer with teachers/Heads/Director.

School of Mathematical Sciences North Maharashtra University, Jalgaon DIRECTOR

School of Mathematical Science North Maharashtra University JALGAON-425001

#### North Maharashtra University, Jalgaon ALUMNI FEEDBACK FORM

#### **School of Mathematical Sciences**

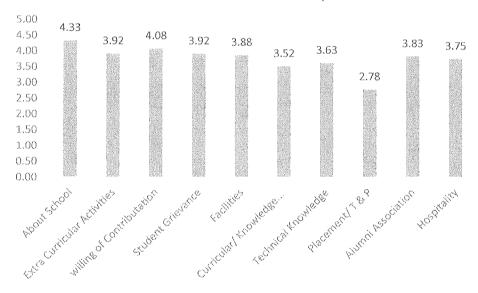
Number of respondents: 24

Academic Year: 2016-2017

Sr. No.	Statement	Average
1.	Feel proud to be associated with NMU Jalgaon as an Alumni.	4.33
2.	School organizes various kind of activities for overall development of students.	3.92
3.	Willing to contribute in the development of the School.	4.08
4.	School handles student's grievance properly.	3.92
5.	School is having adequate laboratories and equipment for practical experiences.	3.88
6.	Education imparted at School is useful and relevant in your present job.	3.52
7.	Obtained sufficient technical knowledge (both in theory and practical) at School	3.63
8.	T & P Cell provided ample On/off Campus opportunities.	2.78
9.	Like to join the School Alumni	3.83
10.	School Hospitality	3.75

Note: (1) – Strongly Disagree; (2) – Disagree; (3) – Not Sure; (4) – Agree; (5) – Strongly Agree.

#### Alumni Feedback Analysis



Director School of Mathematical Sciences

North Maharashtra University, Jalgaon DIRECTOR School of Mathematical Science

School of Mathematical Science North Maharashtra University JALGAON-425001

#### North Maharashtra University, Jalgaon PARENT FEEDBACK ANALYSIS

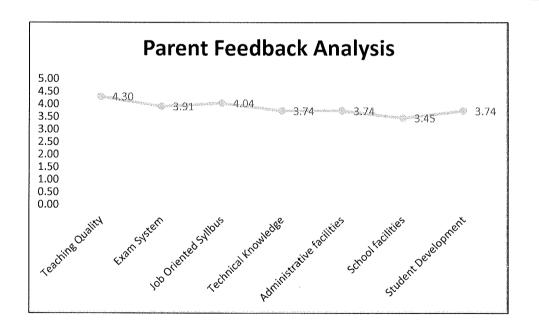
#### **School of Mathematical Sciences**

Academic Year: 2016-2017

Number of respondents: 23

SR. No	Statement	Average
1.	Quality of teaching offered by the school is excellent	4.30
2.	Examination system adopted by the school is appropriate.	3.91
3.	Curriculum of the program was good skill based and job oriented	4.04
4.	Technical knowledge and communication skills acquired by your ward after the admission to our university	3.74
5.	Administrative procedures are friendly	3.74
6.	School facilities	
	a. Library, Internet facility	3.74
	b. Student's counseling and guidance	3.61
	c. Hostel and Canteen facilities	3.22
	d. Extracurricular activities and sports	3.52
	e. Training and placement cell	3.17
7.	Overall the course is favorable for student's development	3.74

Note:(1) – Strongly Disagree; (2) – Disagree; (3) – Not Sure;(4) – Agree;(5) – Strongly Agree.



Director School of Mathematical Sciences North Maharashtra University, Jalgaon

DIRECTOR
School of Mathematical Science
North Maharashtra University
JALGAON-425001

### North Maharashtra University, Jalgaon EMPLOYER FEEDBACK ANALYSIS

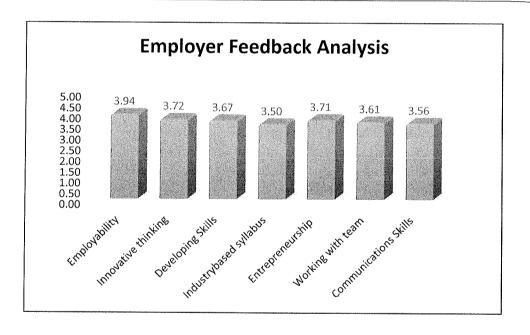
#### **School of Mathematical Sciences**

Academic Year: 2016-2017

Number of respondents: 18

Sr No	Statement	Average
1.	Curriculum relevant for employability	3.94
2.	Curriculum effective in developing innovative thinking	3.72
3.	Syllabus effective in importing necessary required skills	3.67
4.	Current syllabus is upto date and incorporates current needs of industry	3.50
5.	Curriculum is effective for development of entrepreneurship	3.71
6.	The program of university has helped him/her become a good team member	3.61
7.	The program of university has helped him/her improve communication and	0.01
	other soft skills.	3.56

Note:(1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.



Director School of Mathematical Sciences North Maharashtra University, Jalgaon

DIRECTOR
School of Mathematical School
North Maharashtra University
JAN GACHI 402500

#### North Maharashtra University, Jalgaon TEACHER FEEDBACK FORM

#### **School of Mathematical Sciences**

Number of respondents: 08

6.

7.

8.

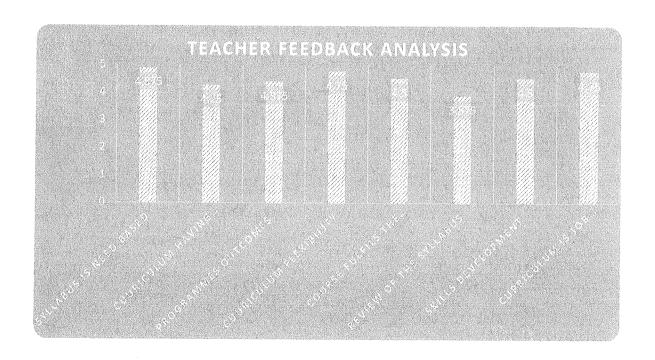
Sr. No. Statement Average 1. Current syllabus is need based 4.875 2. Curriculum having current content 4.25 3. Programmes outcomes of the syllabi are well defined 4.375 4. Curriculum provides good academic flexibility 4.75 5. The course content fulfils the need of students 4.5

Note:(1) - Need Improvement (2) - Poor (3) - Moderate (4) - Good (5) - Very Good.

Curriculum develops expected skills in students

Need of review of the syllabus

Curriculum designed is job oriented



School of Mathematical Sciences
North Maharashtra University, Jalgaon

Academic Year: 2016-2017

3.875

4.5

4.75

DIRECTOH
School of Mathematical Science
North Maharashtra University
JALGAON-425001

#### **School of Mathematical Sciences**

Action taken report on feedbacks received from students, alumni, parents, employers and teachers

Academic Year: 2017-2018 Batch (M.Sc.:2015-2017, B.Sc.:2014-2017)

- 1. Guest lectures of other University/Institutes' experts were arranged for students and teachers.
- 2. Lectures by our Alumni working in Indian Statistical Services and RBI were arranged for students.
- 3. Conducted one week Workshop for guidance and problem solving session regarding NET /SET for students.
- 4. Students were motivated to participate in NSS, youth festival, sports events and Avishkar event.
- 5. Activities as National Science Day and National Mathematics Day celebrations are organized for College and University students.
- 6. Under Earn and learn scheme, some students were M.Sc.(II) students were asked to teach to B.Sc.(Actuarial Science) students.
- 7. University provided concession in local travel expenses of students who are doing daily up and down from home to University.
- 8. One full day sports activities were organized for students.
- 9. Planning for syllabus revision was done as per feedback received.
- 10. Decided to assign more Industrial and Computational Statistics related projects to M.Sc. students.
- 11. Asked the central placement cell to call some industries for placement of our student.
- 12. Students were guided for improving communication skills for technical communication.
- 13. Aptitude skill Test was conducted for students.
- 14. Activities as National Science Day and National Mathematics Day celebrations are organized for College and University students.

Director School of Mathematical Sciences Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

### North Maharashtra University, Jalgaon Consolidated Feedback Report

#### School of Mathematical Sciences

Academic Year: 2017-2018

Batch (2015-2017)

Stakeholders	No. of Feedback received	Remarks
Students	19	<ul> <li>Lectures by Experts on specific topics</li> <li>Need good sanitary facility</li> <li>Provide transport facility from Jalgaon city to University</li> <li>Conduct problem solving session regarding NET /SET Exam</li> <li>Activities of National Mathematics/Science Day are motivating</li> <li>Very good Departmental Library facility available</li> <li>Very good Earn and Learn facility available at School</li> </ul>
Alumni	17	<ul><li>Conduct campus placement activities</li><li>Provide Gym facility at Hostel</li></ul>
Parents	17	<ul><li>Increase extracurricular activities of students</li><li>Arrange Sport's Day for students</li></ul>
Employers	7	<ul><li>Provide training on software like SAS, Python etc.</li><li>Focus more on projects</li></ul>
Teacher	08	<ul><li>Skill based courses may be added</li><li>Workshop may be organized for NET/SET preparation for students</li></ul>

Note: Some remarks are based on face to face or telephonic interaction of students /alumni/parents/employer with teachers/Heads/Director.

Director

School of Mathematical Sciences North Maharashtra University, Jalgaon

DIRECTOR
School of Mathematical Science
North Maharashtra University
JALGAON-425001

#### North Maharashtra University, Jalgaon ALUMNI FEEDBACK FORM

#### School of Mathematical Sciences

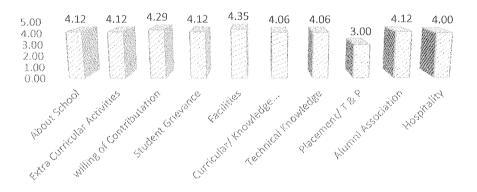
Academic Year: 2017-2018

Number of respondents: 17

Sr. No.	Statement	Average
1.	Feel proud to be associated with NMU Jalgaon as an Alumni.	4.12
2.	School organizes various kind of activities for overall development of students.	4.12
3.	Willing to contribute in the development of the School.	4.29
4.	School handles student's grievance properly.	4.12
5.	School is having adequate laboratories and equipment for practical experiences.	4.35
_6.	Education imparted at School is useful and relevant in your present job.	4.06
7.	Obtained sufficient technical knowledge (both in theory and practical) at School	4.06
8.	T & P Cell provided ample On/off Campus opportunities.	3.00
9.	Like to join the School Alumni Association	4.12
10.	School Hospitality	4.00

Note:(1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure;(4) - Agree;(5) - Strongly Agree.

#### ALUWNI FEEDBACK



Director

**School of Mathematical Sciences** North Maharashtra University, Jalgaon DIRECTOR

School of Mathematical Science Morth Maharashtra University JALGAON-425001

# North Maharashtra University, Jalgaon PARENT FEEDBACK ANALYSIS School of Mathematical Sciences

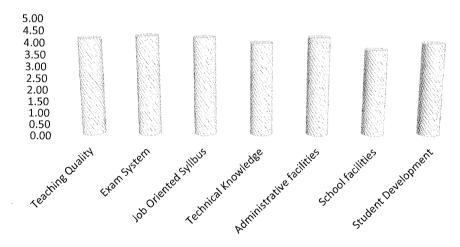
Academic Year: 2017-2018

Number of respondents: 17

SR. No	Statement	Average
1.	Quality of teaching offered by the school is excellent	4.18
2.	Examination system adopted by the school is appropriate.	4.29
3.	Curriculum of the program was good skill based and job oriented	4.24
4.	Technical knowledge and communication skills acquired by your ward after the admission to our university	4.00
5.	Administrative procedures are friendly	
6.	School facilities	
	a. Library, Internet facility	4.06
	b. Student's counseling and guidance	3.94
	c. Hostel and Canteen facilities	3.59
	d. Extracurricular activities and sports	3.71
	e. Training and placement cell	3.31
7.	Overall the course is favorable for student's development	4.00

Note:(1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

### PARENT FEEDBACK ANALYSIS



School of Mathematical Sciences
North Maharashtra University, Jalgaon

DIRECTOR
School of Mathematical Sciences
North Maharachtra University
JALGAON-425001

#### North Maharashtra University, Jalgaon EMPLOYER FEEDBACK ANALYSIS

#### School of Mathematical Sciences

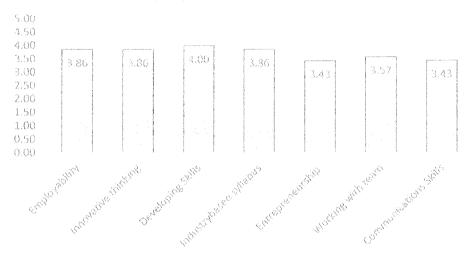
Academic Year: 2017-2018

Number of respondents: 07

Sr No	Statement	Average
1.	Curriculum relevant for employability	3.86
2.	Curriculum effective in developing innovative thinking	3.86
3.	Syllabus effective in importing necessary required skills	4.00
4.	Current syllabus is upto date and incorporates current needs of industry	3.86
_ 5.	Curriculum is effective for development of entrepreneurship	3.43
6	The program of university has helped him/her become a good team	
6.	member	3.57
7.	The program of university has helped him/her improve communication	
	and other soft skills.	3.43

Note:(1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

#### Employer's Feedback Analysis



Director

School of Mathematical Sciences North Maharashtra University, Jalgaon

> DIRECTOR School of Mathematical Science North Maharashtra University JALGAON-425001

## North Maharashtra University, Jalgaon TEACHER FEEDBACK FORM

#### School of Mathematical Sciences

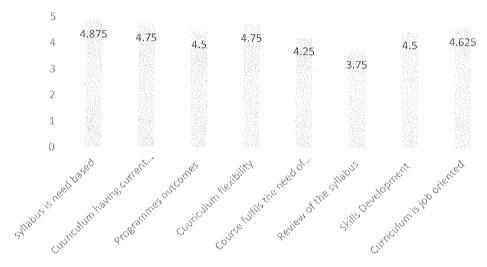
Academic Year: 2017-2018

Number of respondents: 08

Sr. No.	Statement	Average
1.	Current syllabus is need based	4.875
2.	Curriculum having current content	4.75
3.	Programmes outcomes of the syllabi are well defined	4.5
4.	Curriculum provides good academic flexibility	4.75
5.	The course content fulfils the need of students	4.25
6.	Need of review of the syllabus	3.75
7.	Curriculum develops expected skills in students	4.5
8.	Curriculum designed is job oriented	4.625

Note:(1) - Need Improvement (2) - Poor (3) - Moderate (4) - Good (5) - Very Good.

#### Teacher Feedback Analysis



Director School of Mathematical Sciences North Maharashtra University, Jalgaon

DIRECTOR
School of Mathematical Sciences
North Maharashtra University
JALGACH-428001

#### School of Mathematical Sciences

Action taken report on feedbacks received from students, alumni, parents, employers and teachers

Academic Year: 2018-2019 Batch (M.Sc.:2016-2018, B.Sc.:2015-2018)

- 1. Guest lectures of other University/Institutes' experts were arranged for students and teachers.
- 2. Lectures by our Alumni working in Indian Statistical Services and RBI were arranged for students.
- 3. Wi-Fi facility provided for all students and teachers in the premises.
- 4. Syllabi of all courses revised considering current computational need and as per suggestions received. More skill based courses are added.
- 5. Almost all students got financial support from Government/University and Statistical Software company, Pune.
- 6. Under Earn and learn scheme, some students were M.Sc.(II) students were asked to teach to B.Sc.(Actuarial Science) students.
- 7. Students were motivated to participate in NSS, youth festival, sports events and Avishkar event.
- 8. One full day sports activities and two-days trip were organized for students.
- 9. Students were guided for improving communication skills and preparations for interviews.
- 10. Guest house facility is being provided to parents whenever demanded.
- 11. University has decided to upgrade canteen facilities in the campus.
- 12. New computer laboratory was setup for B.Sc.(Actuarial Science)

13. Process of purchase of LCDs for classrooms was completed.

Director School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

### Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Consolidated Feedback Report

#### School of Mathematical Sciences

Academic Year: 2018-2019

Batch (2016-2018)

Stakeholders	No. of Feedback received	Remarks
		Provide better Canteen facility on the campus
		Need Wi-Fi facility in the school
		Enjoining teaching more than College level
Students	40	State level Workshop on Actuarial Science was beneficial
Students	49	Activities of National Mathematics/Science Day are motivating
		Very good Earn and Learn facility available at School
		Very good garden with maintained green lawn
		available in the surrounding of school
	29	Build Strong alumni network
		Make syllabus more application oriented
Alumni		<ul> <li>New School building is very good</li> </ul>
mannin		<ul> <li>Good amount of financial support received from</li> </ul>
		University under Earn and Learn Scheme at School and
		from Cytel Statistical Software company
Parents	29	Provide Hospitality for parents on the campus if
r ar erres	<i>L</i> 4 <i>)</i>	needed
		• Add more software like SAS, Python etc.
Employers	16	<ul> <li>The University's environment is very good</li> </ul>
		<ul> <li>Improve communication skills of students</li> </ul>
Teacher	08	<ul> <li>More assignments and seminars be given to students</li> <li>Need for inclusion of more courses on computational Statistics.</li> </ul>
reaction		<ul> <li>Courses on additional specialization may be added</li> <li>Need UPS facility for Classroom LCD and in teacher room</li> </ul>

Note: Some remarks are based on face to face or telephonic interaction of students /alumni/parents/employer with teachers/Heads/Director.

Director DIRECTOR
School of Mathematical Sciences
School of Mathematical Sciences Chaudhari
Kavayitri Bahinabai Chaudhari North Maharashtra University
Maharashtra University
Maharashtra University
Maharashtra University

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon ALUMNI FEEDBACK FORM

#### School of Mathematical Sciences

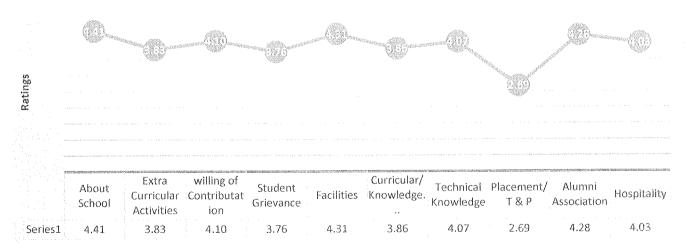
Academic Year: 2018-2019

Number of respondents: 29

Sr.No.	Statement	Average
1.	Feel proud to be associated with NMU Jalgaon as an Alumni.	4.41
2.	School organizes various kind of activities for overall development of students.	3.83
3.	Willing to contribute in the development of the School.	4.10
4.	School handles student's grievance properly.	3.76
5.	School is having adequate laboratories and equipment for practical experiences.	4.31
6.	Education imparted at School is useful and relevant in your present job.	3.86
7.	Obtained sufficient technical knowledge (both in theory and practical) at School	4.07
8.	T & P Cell provided ample On/off Campus opportunities.	2.69
9.	Like to join the School Alumni Association	4.28
10.	School Hospitality	4.03

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

## **Alumni Feedback Analysis**



Mile (Prof. R.L. Shinde)

School of Mathematical Sciences Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon PARENT FEEDBACK ANALYSIS

#### School of Mathematical Sciences

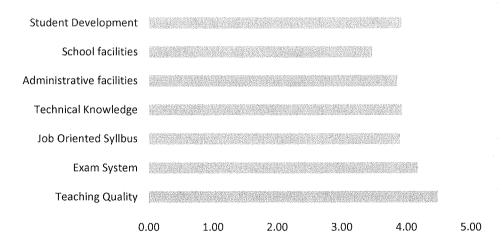
Academic Year: 2018-2019

Number of respondents: 29

SR.No	Statement	Average
1.	Quality of teaching offered by the school is excellent	4.48
2.	Examination system adopted by the school is appropriate.	4.17
3.	Curriculum of the program was good skill based and job oriented	3.90
4.	Technical knowledge and communication skills acquired by your ward after the admission to our university	3.93
5.	Administrative procedures are friendly	3.86
6.	School facilities	
	a. Library, Internet facility	3.97
	b. Student's counseling and guidance	3.86
	c. Hostel and Canteen facilities	3.24
	d. Extracurricular activities and sports	3.48
	e. Training and placement cell	2.79
7.	Overall the course is favorable for student's development	3.93

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

## **Parent Feedback Analysis**



School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon EMPLOYER FEEDBACK ANALYSIS

#### School of Mathematical Sciences

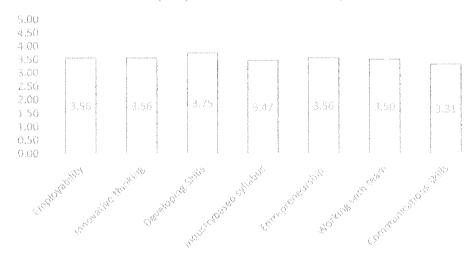
Academic Year: 2018-2019

Number of respondents: 16

Sr No	Statement	Average
1.	Curriculum relevant for employability	3.56
2.	Curriculum effective in developing innovative thinking	3.56
3.	Syllabus effective in importing necessary required skills	3.75
4.	Current syllabus is upto date and incorporates current needs of industry	3.47
5.	Curriculum is effective for development of entrepreneurship	3.56
6.	The program of university has helped him/her become a good team member	3.50
7	The program of university has helped him/her improve communication and	
7.	other soft skills.	3.31

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

#### Employer's Feedback Analysis



Director

**School of Mathematical Sciences** 

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon TEACHER FEEDBACK FORM

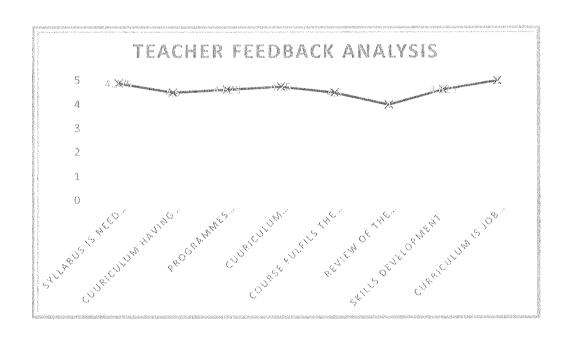
#### School of Mathematical Sciences

Academic Year: 2018-2019

Number of respondents: 08

Sr.No.	Statement	Average
1.	Current syllabus is need based	4.875
2.	Curriculum having current content	4.5
3.	Programmes outcomes of the syllabi are well defined	4.625
4.	Curriculum provides good academic flexibility	4.75
5.	The course content fulfils the need of students	4.5
6.	Need of review of the syllabus	4
7.	Curriculum develops expected skills in students	4.625
8.	Curriculum designed is job oriented	5

Note: (1) - Need Improvement (2) - Poor (3) - Moderate (4) - Good (5) - Very Good.



Director

School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

#### School of Mathematical Sciences

## Action taken report on feedbacks received from students, alumni, parents, employers and teachers

Academic Year: 2019-2020

Batch (M.Sc.:2017-2019, B.Sc.:2016-19)

- 1. Guest lecturers of other University/Institutes' experts were arranged for students and teachers.
- 2. Revised syllabi are implemented. More skill and computational based courses are added.
- 3. Almost all students got financial support from Government/University and Statistical Software Company, Pune.
- 4. Students were motivated to participate in NSS, youth festival, sports events and Avishkar event.
- 5. One full day sports activities were organized for students.
- 6. Students were guided for improvement in communication skills and for preparations of interviews.
- 7. Aptitude skills Tests/Workshop for students are planned.
- 8. Guest Lecture Series and National Conference, Celebration of National Science Day(NSD), National Mathematics Day (NMD) and National Statistics Day (NSD)celebrations are organized for College and University students.
- 9. Process of purchase UPS for Actuarial Science lab, all teachers' room, office, and classrooms was completed.

10. List of books required as per revised syllabus is prepared for purchase.

Director

School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Director

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Consolidated Feedback Report

#### School of Mathematical Sciences

Academic Year: 2019-2020

Batch (2017-2019)

Stakeholders	No. of Feedback received	Remarks
Students	110	<ul> <li>Conduct Aptitude Skill Tests / Workshop for students</li> <li>Provide extra training for NET /SET and other examinations</li> <li>Very good financial support received from University under Earn and Learn Scheme at School and from Cytel Statistical Software company</li> <li>Enjoining teaching more than College level</li> <li>Arrange guest lectures of working practitioners in Statistics and Actuarial Science</li> </ul>
Alumni	59	<ul> <li>Include some topics related to field like financial marketing</li> <li>Teach more software</li> <li>Conduct activities to enhance teaching skills of students</li> </ul>
Parents	56	<ul> <li>Enhance facilities at Hostel</li> <li>Do not allow girls to leave hostel without permission of parents</li> <li>There is good interaction between teachers and students</li> </ul>
<ul> <li>Add more statistical software in syllabus</li> <li>Conduct courses to improve soft skills of studer</li> <li>Very good remarks about our students who are</li> </ul>		
Teacher	08	<ul> <li>Workshop/Conference may be organized</li> <li>We need to study more computational Statistics related courses as per revised syllabus</li> </ul>

**Note**: Some remarks are based on face to face or telephonic interaction of students /alumni/parents/employer with teachers/Heads/Director.

DIRECTOR
School of Mathematical Sciences
Kavayitri Bahinabai Chaudhari
North Maharashtra University
Jalgaon - 425 001 Sch

School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon ALUMNI FEEDBACK FORM

#### School of Mathematical Sciences

Academic Year: 2019-2020

Number of respondents: 59

Sr.No.	Statement	Average
1.	Feel proud to be associated with NMU Jalgaon as an Alumni.	4.69
2.	School organizes various kind of activities for overall development of students.	4.20
3.	Willing to contribute in the development of the School.	4.37
4.	School handles student's grievance properly.	4.05
5.	School is having adequate laboratories and equipment for practical experiences.	4.40
6.	Education imparted at School is useful and relevant in your present job.	4.02
7.	Obtained sufficient technical knowledge (both in theory and practical) at School	4.14
8.	T & P Cell provided ample On/off Campus opportunities.	3.07
9.	Like to join the School Alumni Association	4.41
10.	School Hospitality	4.07

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

Alumni Feedback Analysis				
Hospitality 4.07				
Alumni Association	4.41			
Placement/ T & P	3.07			
Technical Knowledge	4.14			
Curricular/ Knowledge	4.02			
Facilities	4.40			
Student Grievance	4.05			
willing of Contributation	4.37			
Extra Curricular Activities	4.20			
About School	4.			

**School of Mathematical Sciences** 

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon PARENT FEEDBACK ANALYSIS

#### School of Mathematical Sciences

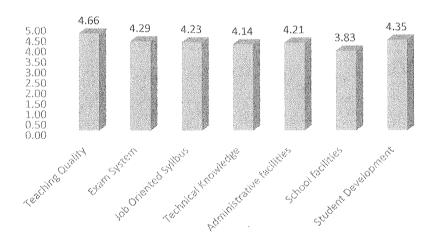
Academic Year: 2019-2020

Number of respondents: 56

SR.No	Statement	Average
1.	Quality of teaching offered by the school is excellent	4.66
2.	Examination system adopted by the school is appropriate.	4.29
3.	Curriculum of the program was good skill based and job oriented	4.23
4.	Technical knowledge and communication skills acquired by your ward	4.14
5.	Administrative procedures are friendly	4.21
6.	School facilities	
	a. Library, Internet facility	4.35
	b. Student's counseling and guidance	4.33
	c. Hostel and Canteen facilities	3.38
	d. Extracurricular activities and sports	4.02
	e. Training and placement cell	3.07
7.	Overall the course is favorable for student's development	4.35

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.

## Parent Feedback Analysis



School of Mathematical Sciences

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon EMPLOYER FEEDBACK ANALYSIS

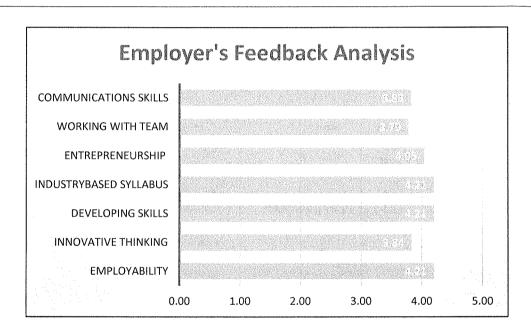
#### School of Mathematical Sciences

Academic Year: 2019-2020

Number of respondents: 19

Sr No	Statement	Average
1.	Curriculum relevant for employability	4.21
2.	Curriculum effective in developing innovative thinking	3.84
3.	Syllabus effective in importing necessary required skills	4.21
4.	Current syllabus is upto date and incorporates current needs of industry	4.21
5.	Curriculum is effective for development of entrepreneurship	4.05
6.	The program of university has helped him/her become a good team member	3.79
7.	The program of university has helped him/her improve communication and	3.83

Note: (1) - Strongly Disagree; (2) - Disagree; (3) - Not Sure; (4) - Agree; (5) - Strongly Agree.



School of Mathematical Sciences h Maharashtra University, Jalgaon

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon TEACHER FEEDBACK FORM

#### School of Mathematical Sciences

Academic Year: 2019-2020

Number of respondents: 08

Sr.No.	Statement	Average
1.	Current syllabus is need based	5
2.	Curriculum having current content	4.875
3.	Programmes outcomes of the syllabi are well defined	5
4.	Curriculum provides good academic flexibility	4.75
5.	The course content fulfils the need of students	4.75
6.	Need of review of the syllabus	2.875
7.	Curriculum develops expected skills in students	4.625
8.	Curriculum designed is job oriented	4.75

Note: (1) - Need Improvement (2) - Poor (3) - Moderate (4) - Good (5) - Very Good.

## **Teacher Feedback Analysis**

CURSE FULFILS THE NEED OF STUDENTS
CUURICULUM FLEXIBILITY
PROGRAMMES OUTCOMES
CUURICULUM HAVING CURRENT CONTENT
SYLLABUS IS NEED BASED

**School of Mathematical Sciences** 

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

#### Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon School of Mathematical Sciences Consolidated Feedback Analysis

Academic Year: 2020-2021 Batch: 2019-2021

Stakeholders	No. of Feedback received	Remark
Students	91	<ul> <li>Conduct NET/SET/Competitive examination preparation classes</li> <li>Arrange placement camps for school through placement cell</li> <li>Online lectures are regular</li> <li>Teachers are of helping nature and solve problems through mentor-mentee programs</li> <li>Continuation of MCQ type examinations</li> </ul>
Alumni ,	60	<ul> <li>More focus is needed on placement</li> <li>Need to introduce software based courses</li> <li>Hands on tanning of practical problems</li> <li>Alumni meeting be arrange for guidance for improvement</li> </ul>
Parents	58	<ul> <li>Opportunities must be intimated in meetings</li> <li>Counselling be done on regular basis</li> <li>Hostel facility must be made available for COVID-19 vaccinated students</li> </ul>
Employers	18	<ul> <li>Need based application oriented courses be added in the curricula</li> <li>University-industry interaction be focused</li> <li>Skill based programs must be arranged regularly</li> </ul>
Teachers	09	<ul> <li>Curricula is up gradated and practical oriented</li> <li>Advanced computing facilities be made available for online teaching</li> <li>Sanitization facilities and vaccination camp must be arranged on campus</li> </ul>

Note: Some of the remarks are made during online interaction with stakeholders.

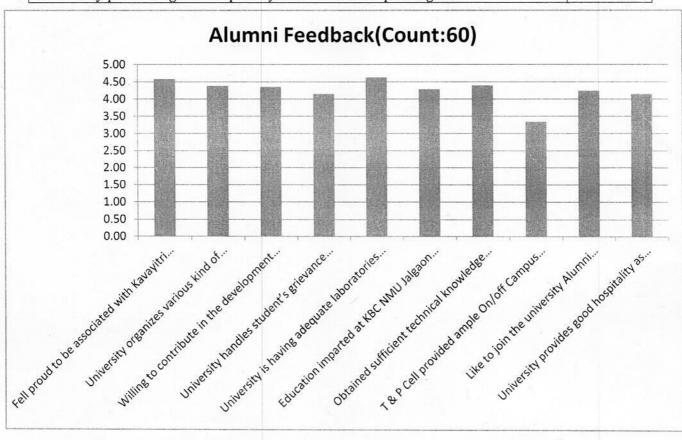
## Alumni Feedback Analysis

School of Mathematical Sciences

Academic Year: 2020-21

Number of Respondent: 60

Statement	Average
Fell proud to be associated with Kavayitri Bahinabai Chaudhari North Maharashtra University Jalgaon as an Alumni.	4.58
University organizes various kind of activities for overall development of students.	4.38
Willing to contribute in the development of the University.	4.35
University handles student's grievance properly.	4.15
University is having adequate laboratories and equipment for practical experiences.	4.63
Education imparted at KBC NMU Jalgaon is useful and relevant in your present job.	4.29
Obtained sufficient technical knowledge (both in theory and practical) at KBC NMU Jalgaon.	4.40
T & P Cell provided ample On/off Campus opportunities.	3.34
Like to join the university Alumni Association	4.25
University provides good hospitality as Alumni after passing out	4.15



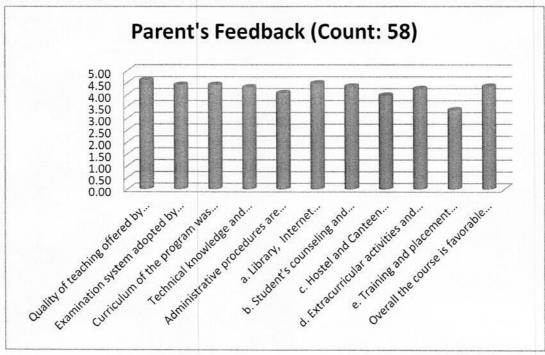
## Parents' Feedback Analysis

School of Mathematical Sciences

Academic Year: 2020-21

Number of Respondent: 58

Statement	Average
Quality of teaching offered by the university is excellent. (विद्यापीठामध्ये शिकवण्याची गुणवत्ता चांगली आहे.)	4.61
Examination system adopted by the university is appropriate. (विद्यापीठाने चालवलेली परीक्षा प्रणाली योग्य आहे)	4.41
Curriculum of the program was good skill based and job oriented (विद्यापीठाचा आभ्यासक्रम चांगला, कौशल्याधारित व नोकरीसाठी योग्य होता/ आहे.)	4.41
Technical knowledge and communication skills acquired by your ward after the admission to our university (आमच्या विद्यापीठातील प्रवेशानंतर आपल्या पाल्याद्वारे प्राप्त तांत्रिक ज्ञान आणि संभाषण कौशल्याने आपन संतुष्ट आहोत.)	4.31
Administrative procedures are friendly (प्रशासकीय प्रक्रिया अनुकूल आहेत)	4.07
a. Library, Internet facility(ग्रथालय, इंटरनेट सुविधा)	4.47
b. Student's counseling and guidance(विद्यार्थी सल्ला आणि मार्गदर्शन)	4.34
c. Hostel and Canteen facilities(वसतीगृह आणि कँटीन सुविधा)	3.97
d. Extracurricular activities and sports(अतिरिक्त अभ्यासक्रम आणि खेळ)	4.24
e. Training and placement cell(विद्यापीठातील प्लेसमेंट सेल)	3.36
Overall the course is favorable for student's development (एकूणच अभ्यासक्रम विद्यार्थ्यांच्या विकासासाठी अनुकूल होता/ आहे)	4.34



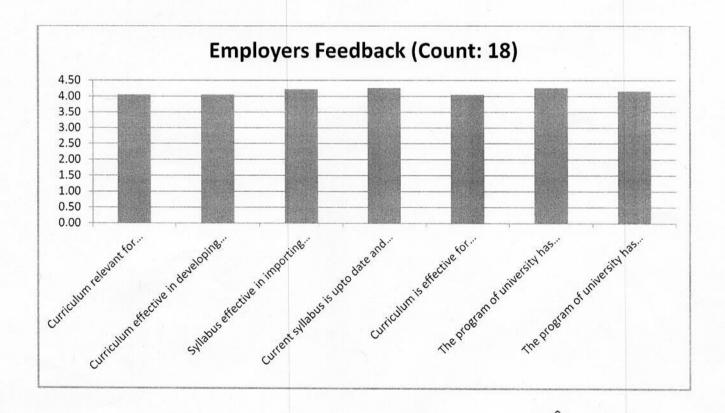
## Employer's Feedback Analysis

School of Mathematical Sciences

Academic Year: 2020-21

#### Number of Respondent: 18

Statement	· Average
Curriculum relevant for employability thinking	4.05
Curriculum effective in developing innovative	4.05
Syllabus effective in importing necessary required skills	4.22
Current syllabus is up to date and incorporates current needs of industry	4.26
Curriculum is effective for development of entrepreneurship	4.05
The program of university has helped him/her become a good team member	4.26
The program of university has helped him/her improve communication and	
other soft skills.	4.16



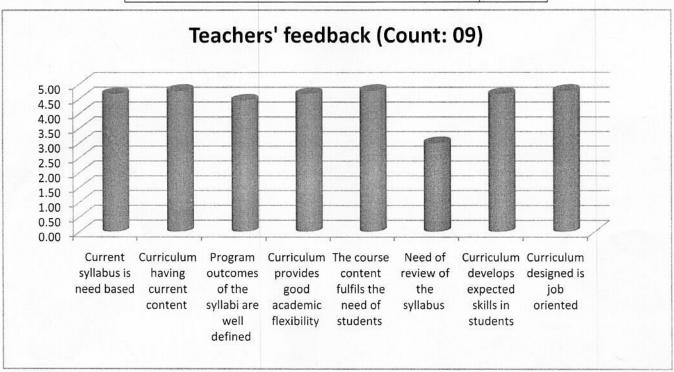
## Teacher's Feedback Analysis

School of Mathematical Sciences

Academic Year: 2020-21

#### Number of Respondent: 09

Statement	Average
Current syllabus is need based	4.67
Curriculum having current content	4.78
Program outcomes of the syllabi are well defined	4.44
Curriculum provides good academic flexibility	4.67
The course content fulfils the need of students	4.78
Need of review of the syllabus	3.00
Curriculum develops expected skills in students	4.67
Curriculum designed is job oriented	4.78



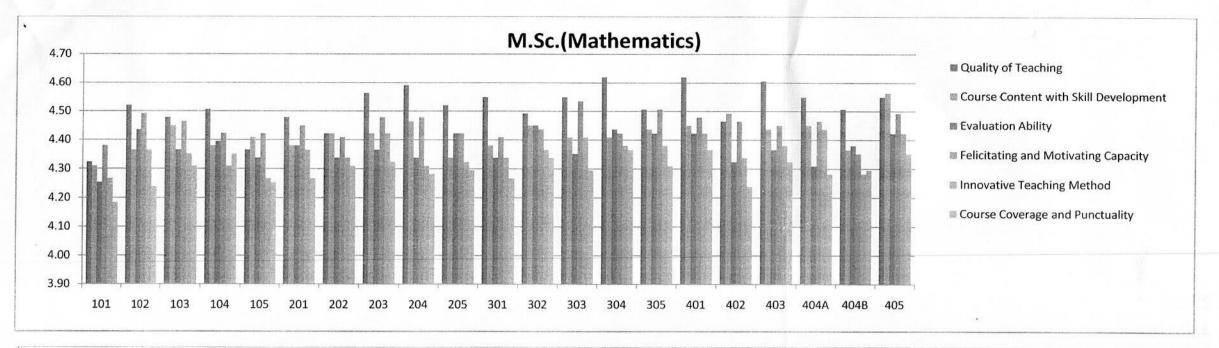
School of Mathematical Sciences, Student Feedback Analysis 2020-21

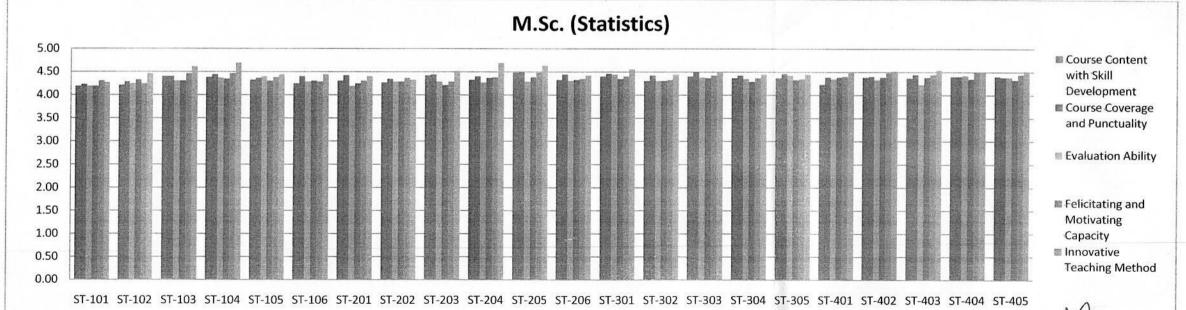
M.Sc. Mathematics (Count 31)	101	102	103	104	105	201	202	203	204	205	301	302	303	304	305	401	402	403	404 A	404 B	405
Quality of Teaching	4.32	4.52	4.48	4.51	4.37	4.48	4.42	4.56	4.59	4.52	4.55	4.49	4.55	4.62	4.51	4.62	4.46	4.61	4.55	4.51	4.55
Course Content with Skill Development	4.31	4.37	4.45	4.38	4.41	4.38	4.42	4.42	4.46	4.34	4.38	4.45	4.41	4.41	4.44	4.45	4.49	4.44	4.45	4.37	4.56
Innovative Teaching Method	4.25	4.44	4.37	4.39	4.34	4.38	4.34	4.37	4.34	4.42	4.34	4.45	4.35	4.44	4.42	4.42	4.32	4.37	4.31	4.38	4.42
Course Coverage and Punctuality	4.38	4.49	4.46	4.42	4.42	4.45	4.41	4.48	4.48	4.42	4.41	4.44	4.54	4.42	4.51	4.48	4.46	4.45	4.46	4.35	4.49
Evaluation Ability	4.27	4.37	4.35	4.31	4.27	4.37	4.34	4.42	4.31	4.32	4.34	4.37	4.41	4.38	4.38	4.42	4.34	4.38	4.44	4.28	4.42
Felicitating and Motivating Capacity	4.18	4.24	4.31	4.35	4.25	4.27	4.31	4.32	4.28	4.30	4.27	4.34	4.30	4.37	4.31	4.37	4.24	4.32	4.28	4.30	4.35
Average	4.29	4.40	4.40	4.39	4.34	4.39	4.37	4.43	4.41	4.39	4.38	4.42	4.42	4.44	4.43	4.46	4.39	4.43	4.42	4.36	4.47

M.Sc.(Statistics) (Count 42)	101	102	103	104	105	106	201	202	203	204	205	206	301	302	303	304	305	401	402	403	404	405
Course Content with Skill Development	4.31	4.38	4.45	4.55	4.50	4.57	4.38	4.43	4.45	4.45	4.40	4.52	4.48	4.62	4.57	4.62	4.52	4.69	4.64	4.67	4.57	4.69
Course Coverage and Punctuality	4.45	4.52	4.57	4.57	4.50	4.52	4.36	4.52	4.64	4.50	4.55	4.55	4.60	4.62	4.57	4.52	4.60	4.64	4.62	4.62	4.57	4.62
Evaluation Ability	4.40	4.21	4.48	4.45	4.52	4.43	4.43	4.40	4.50	4.40	4.43	4.50	4.43	4.48	4.50	4.43	4.55	4.50	4.48	4.45	4.48	4.52
Felicitating and Motivating Capacity	4.57	4.52	4.62	4.69	4.74	4.60	4.55	4.55	4.57	4.57	4.62	4.60	4.57	4.57	4.60	4.60	4.62	4.62	4.57	4.55	4.60	4.52
Innovative Teaching Method	4.45	4.45	4.50	4.57	4.60	4.57	4.52	4.52	4.50	4.60	4.57	4.62	4.55	4.50	4.62	4.57	4.55	4.62	4.55	4.45	4.60	4.60
Quality of Teaching	4.55	4.52	4.79	4.83	4.57	4.48	4.57	4.48	4.69	4.64	4.62	4.57	4.74	4.57	4.74	4.69	4.60	4.69	4.64	4.71	4.71	4.67
Average	4.46	4.44	4.57	4.61	4.57	4.53	4.47	4.48	4.56	4.53	4.53	4.56	4.56	4.56	4.60	4.57	4.57	4.63	4.58	4.58	4.59	4.60

B.Sc.(Actuarial Science) (Count 18)	101	102	103	104	105	106	201	202	203	204	205	206	301	302	303	304	305	306
Course Content with Skill Development	4.44	4.28	4.11	4.44	4.17	3.78	4.44	4.44	3.83	3.94	4.28	3.94	4.39	4.33	3.94	4.39	4.44	3.22
Course Coverage and Punctuality	4.44	4.33	4.17	4.22	4.33	3.83	4.44	4.39	4.06	4.22	4.33	3.89	4.28	4.28	4.11	4.39	4.44	3.33
Evaluation Ability	4.61	4.56	4.33	4.56	4.39	4.06	4.39	4.44	3.89	4.22	4.33	4.11	4.28	4.33	4.00	4.50	4.22	3.22
Felicitating and Motivating Capacity	4.50	4.56	4.33	4.56	4.50	3.78	4.28	4.28	3.94	4.22	4.28	3.94	4.39	4.28	4.00	4.39	4.11	3.00
Innovative Teaching Method	4.39	4.28	4.06	4.11	4.00	3.44	4.39	4.22	3.61	3.72	3.94	3.33	4.28	4.22	3.89	4.28	4.17	3.17
Quality of Teaching	4.56	4.50	3.56	4.17	4.17	3.44	4.28	4.11	2.83	3.56	4.00	3.83	4.22	4.00	4.17	4.33	4.33	3.06
Average	4.49	4.42	4.09	4.34	4.26	3.72	4.37	4.31	3.69	3.98	4.19	3.84	4.31	4.24	4.02	4.38	4.29	3.17

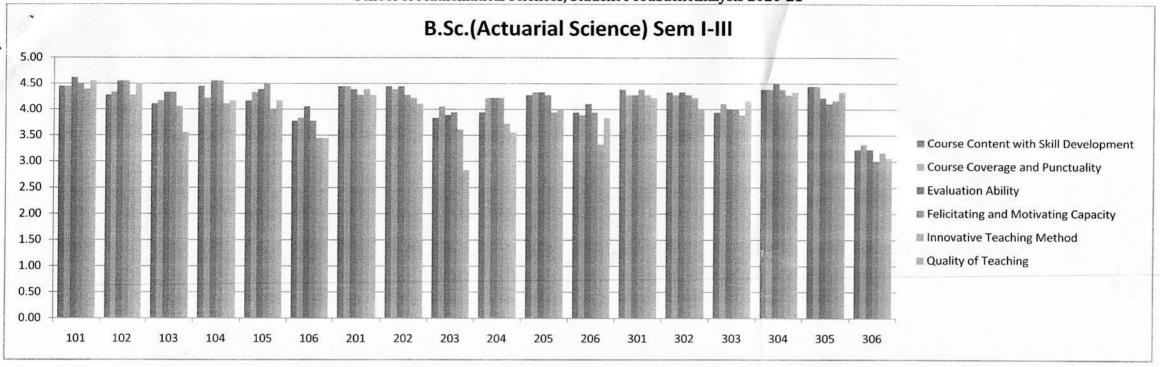
Average	4.4	4.2	4.1	3.9	4.2	3.2	4.3	4.4	4.1	4.2	4.2	2.9	4.2	4.4	4.4	4.2	4.2	3
Quality of Teaching	4.28	4.06	4.06	3.33	4.11	2.89	4.17	4.39	3.94	3.94	4.06	2.72	4.00	4.28	4.28	4.06	4.11	2.89
Innovative Teaching Method	4.28	4.22	4.00	3.67	4.00	3.44	4.06	4.06	4.00	4.22	3.89	2.94	3.94	4.28	4.22	4.11	3.89	2.67
Felicitating and Motivating Capacity	4.33	4.22	4.06	4.00	4.22	2.94	4.33	4.39	4.17	4.17	4.17	2.78	4.06	4.39	4.39	4.17	4.22	3.06
Evaluation Ability	4.44	4.22	4.28	4.28	4.33	3.22	4.50	4.39	4.22	4.39	4.33	2.94	4.39	4.44	4.44	4.39	4.28	2.83
Course Coverage and Punctuality	4.50	4.44	4.17	4.28	4.22	3.72	4.33	4.44	4.22	4.22	4.28	3.06	4.39	4.39	4.44	4.28	4.39	3.22
Course Content with Skill Development	4.50	4.11	4.22	4.11	4.28	3.06	4.39	4.50	4.11	4.11	4.28	2.83	4.28	4.44	4.44	4.11	4.28	3.28
B.Sc.(Actuarial Science) (Count 18)	401	402	403	404	405	406	501	502	503	504	505	506	601	602	603	604	605	606

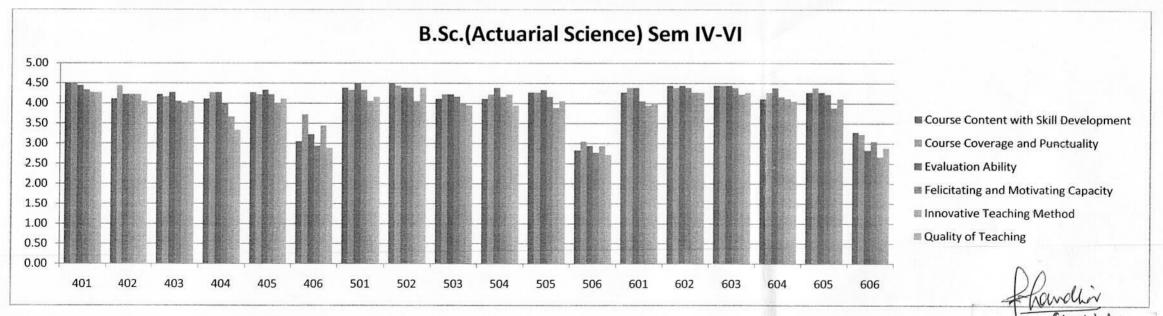




Director
School of Mathematical Sciences
O (Man) (17 Jahinabai Chaudhari
North Maharashtra University,
Jalgaon - 425001 (M.S.)

School of Mathematical Sciences, Student Feedback Analysis 2020-21





#### Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon School of Mathematical Sciences

Action Taken on Feedback received from Students, Alumni, Parents, Employers and Teachers

Academic Year: 2020-2021

Batch: 2019-2021

- 1) For placement of students regular opportunities are communicated through whatsapp groups. 02 students of Mathematics were appearing for TCS examination and 01 got selected. 01 students of Statistics are also got placed.
- 2) Regular e teaching during Covid-19 is arranged through online modes
- 3) MCQ type examinations are suggested to the university during Covid-19 pandemic.
- 4) Webinars for improvements of skills in Mathematics are arranged.
- 5) T.Y. B. Sc. syllabus is revised focusing industrial applications and advanced software's.
- 6) Asked university authorities to set up medical check up and vaccination camps on campus. University established a committee and vaccination camps are arranged on campus for employees.
- 7) Sanitization facilities are made available in the school.
- 8) Online counselling sections by teachers of the school are organized.