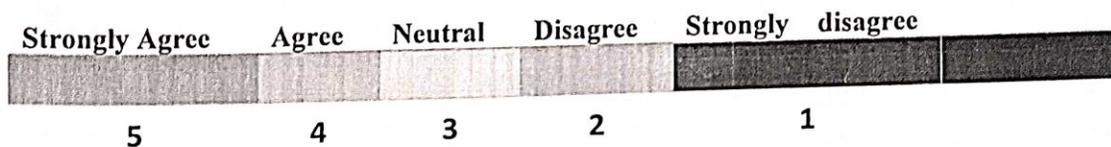


# School of Studies in Biotechnology

## Action Taken Report & Summary of Analysis Feedback from Support Staff (2016-17)

Scale



Parameters (%)				
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
23.21	62.5	5.35	7.14	1.78

Suggestions for further improvement:

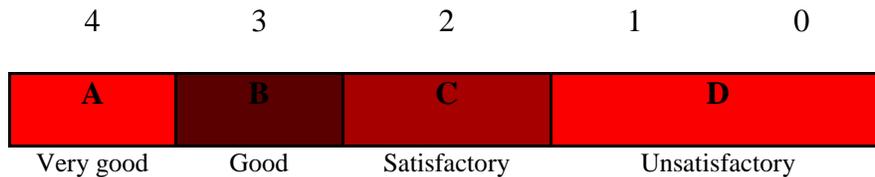
ST	There should be promotion scheme for Research Associates
RRM	Promotion of employee should be done according to work and post regularly, on the basis of proper rules and regulation
RKV	Proper channel promotion should be taken place on the basis of post
MB	Quarter allotment for support staff
SM	No comment

Key:

ST	Shubhra Tiwari
RRM	Raghu Ram Markam
RKV	Ramesh Kumar Verma
MB	Manju Bhagat
SM	Santosh Manikpuri

*Anuha*  
10/8/18  
Professor & Head  
SOS In Biotechnology  
Pt. Ravishankar Shukla University  
Raipur-492 010 (C. G.)

## Feedback Inventory for Students (Questionnaire -1)



### Overall rating by Students

Class	M.Sc.	
	I sem.	III Sem.
<b>No. of Students</b>	<b>15</b>	<b>21</b>
<b>Total Score</b>	<b>3.002</b>	<b>3.169</b>

	Strength of Students		Parameters (%)			
	Participant	Total	Very Good	Good	Satisfactory	Unsatisfactory
<b>M.Sc. I</b>	15	18	0.00	55.56	44.44	0.00
<b>M.Sc. III</b>	21	21	0.00	100.00	0.00	0.00

## Feedback Inventory for Students (Questionnaire -2)

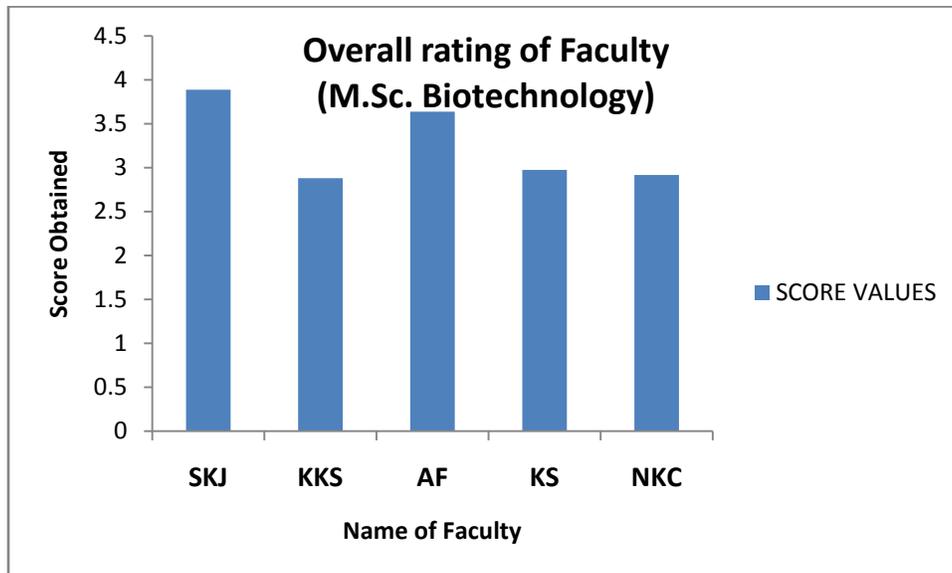
4	3	2	1	0
<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	
Very good	Good	Satisfactory	Unsatisfactory	

### Overall rating of Faculty

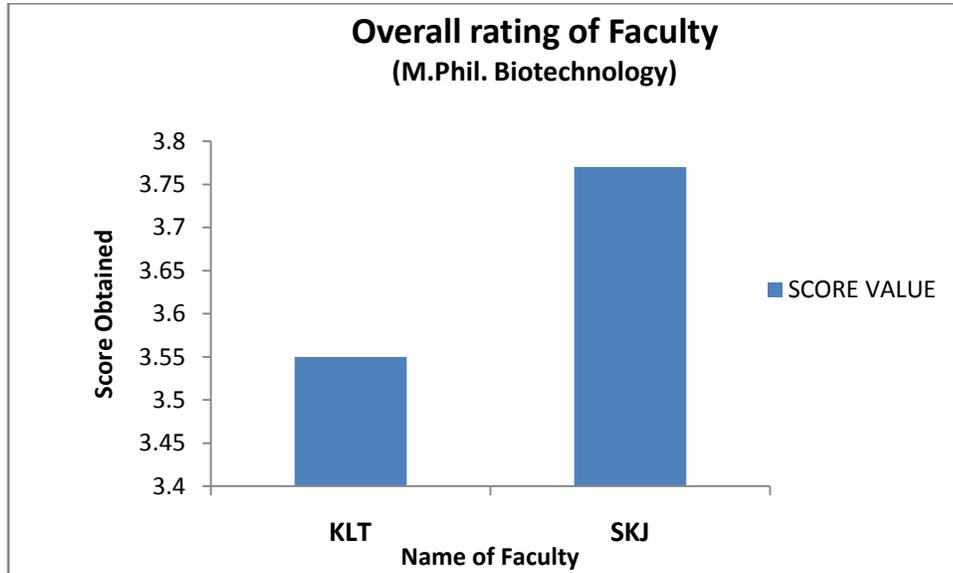
	M.Sc. II	M.Sc. IV
<b>No. of Student</b>	<b>17</b>	<b>05</b>
<b>Total Score</b>	<b>3.002</b>	<b>3.169</b>
<b>Name of Faculty</b>	-	-
<b>KK</b>	-	<b>3.550</b>
<b>NC</b>	<b>3.889</b>	<b>3.77</b>
<b>NK</b>	<b>2.880</b>	-
<b>AQ</b>	<b>3.636</b>	-
<b>KS</b>	<b>2.975</b>	-
<b>ST</b>	<b>2.917</b>	-

Class	Faculty Name	Parameters (%)			
		Very Good	Good	Satisfactory	Unsatisfactory
M.Sc. II (Jan-May, 2016)	<b>KK</b>	11.76	47.06	35.29	5.88
	<b>NC</b>	11.76	58.82	29.41	0.00
	<b>NK(Contract)</b>	11.76	47.06	29.41	11.76
	<b>AQ</b>	64.71	29.41	5.88	0.00
	<b>KS</b>	11.76	41.18	35.29	11.76
	<b>ST</b>	11.76	23.53	52.94	11.76
M.Sc. IV (Jan-May,	<b>KKS</b>	0.00	60.00	40.00	0.00
	<b>ST</b>	0.00	60.00	40.00	0.00
	<b>NK(Contract)</b>	20.00	40.00	40.00	0.00

2016)	KC	20.00	80.00	0.00	0.00
	KK	0.00	80.00	20.00	0.00
	AQ	60.00	40.00	0.00	0.00
	VT	0.00	100.00	0.00	0.00
Over all rating	KLT	66.67	33.33	0	0
	SKJ	50	50	0	0



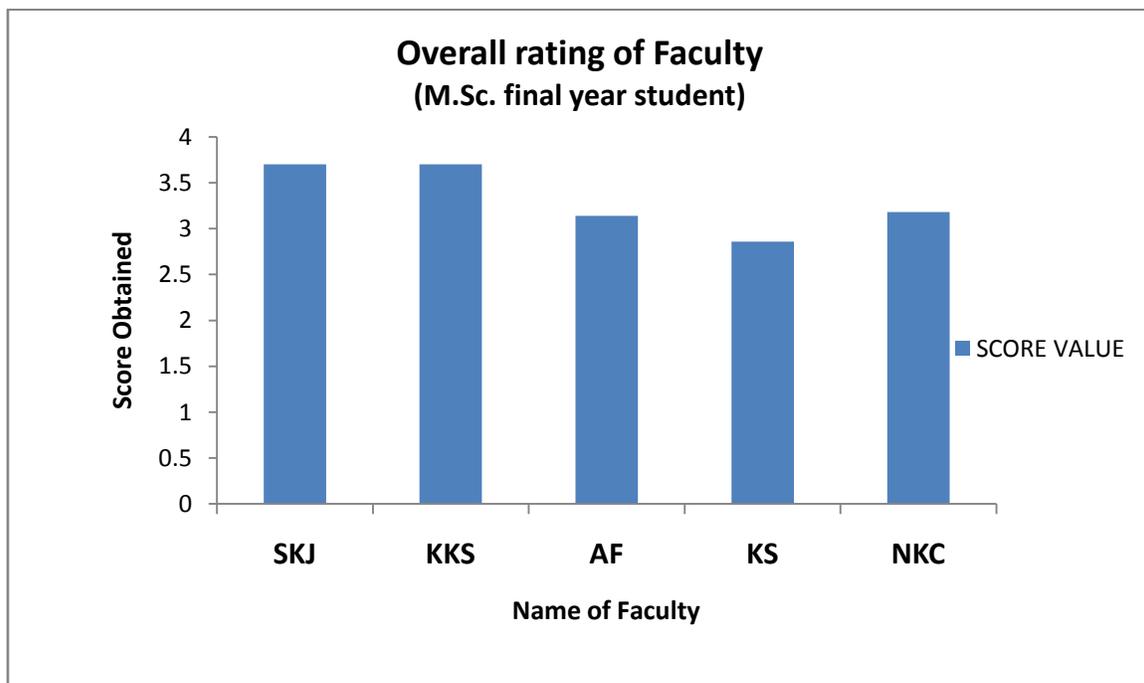
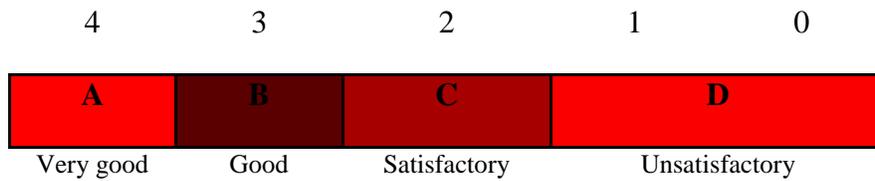
## M.Phil. Biotechnology



### Key:

Name of Faculty	
KLT	Prof. K. L. Tiwari
SKJ	Prof. S. K. Jadhav
KKS	Dr. K. K. Sahu
AQ	Dr. Afaque Quraishi
KS	Dr. K. K. Shukla
NKC	Mr. Nagendra K. Chandrawanshi

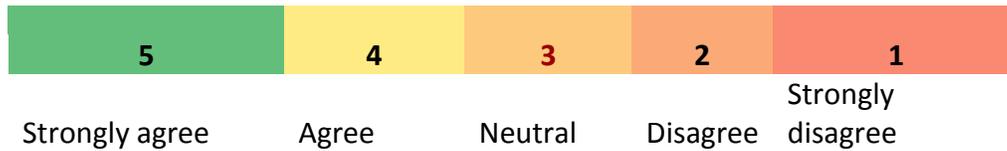
## Feedback Inventory for Students (For final year students only) (Questionnaire -3)



Class	Participant	Total	Very Good	Good	Satisfactory	Unsatisfactory
M.Sc.	6	8	64.475	19.764	10.001	9.793
M.Phil.	3		60.00	30.00	0.00	10.00

<b>Name of Faculty</b>		<b>MSc IV</b>	
<b>KLT</b>	<b>Prof. K. L. Tiwari</b>		
<b>SKJ</b>	<b>Prof. S. K. Jadhav</b>	<b>13-KKS</b>	<b>60.475</b>
<b>KKS</b>	<b>Dr. K. K. Sahu</b>	<b>14- VT74.999</b>	<b>74.999</b>
<b>AQ</b>	<b>Dr. Afaque Quraishi</b>	<b>15-NC</b>	<b>63.333</b>
<b>KS</b>	<b>Dr. K. K. Shukla</b>	<b>16-AQ KK</b>	<b>72.999</b>
<b>NKC</b>	<b>Mr. Nagendra K. Chandrawanshi</b>		

## Feedback from Parents

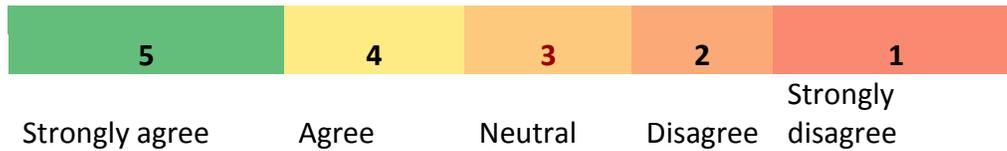


	Feedback from Parents			
	M.Sc. (I sem)	M.Sc. (IV)	M.Phil.	PhD
<b>No. of Student</b>	04	04	06	03
<b>Total Score</b>	3.714	3.692	4.243	3.929

### Comments

- MB1 No improvement
- MB2
  1. Not proper checking of answer sheet and no improvement when the answer sheet is in renewal and revaluation
  2. Renewal fees should be return back after no improvement.
  3. Exam fees deposition should be done in the particular department.
- MB3 No suggestion
- MB4
  1. Career guidance should be available
  2. Transportation service should be available
  3. Teaching fees should be lowered
- BT6 No suggestion , satisfied
- BT7 Job oriented courses or workshop should be organized by University
- BT8 It should be placement after completion of courses.

## Feedback from Alumni



Total Participant	Parameters (%)				
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
14	28.570	64.287	6.349	0.000	0.793

### *Suggestions*

- PhD/1, 2006**      Member of the Alumni Association should be log in to the website and interact with other alumni - thus forging and reinforcing relationships probably formed in their student years at SOS in Biotechnology.
- MSc/2 2012**      No comments
- MSc/3 2012**      The association could have to go for some social activities in field of education as well as for aware the people to fight from social problems.
- PhD/5 2013**      Development to system for proper activity and promote to add new members in increasing way.
- MSc/6 2012**      In our next Alumni we will try to plan for plantation or we can do one more social activity like collecting old clothes, shoes and distribute to poor people.
- MSc/7 2010**      I want to suggest that to alumni, social and creative contribution is a need, so think about this direction.

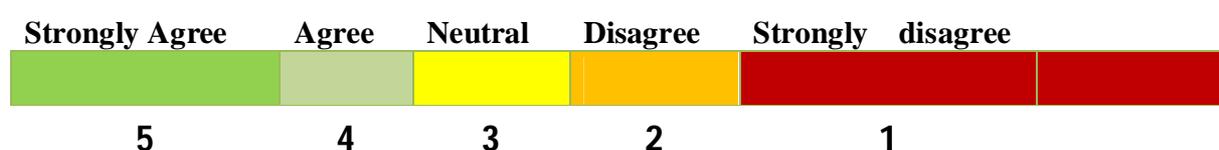
## **Action Taken Report**

1. Feedback from Students, Parents and Alumni, analyzed through software (Monkey survey),
2. Also discussed in Staff Council meeting, problem and suggestions has resolved,
3. Through proper discussion and taken action for betterments.

# School of Studies in Biotechnology

## Action Taken Report & Summary of Analysis Feedback from Support Staff (2017-18)

### Scale



Parameters (%)				
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
33.33	66.67	0.00	0.00	0.00

\* Details analysis sheet attached.

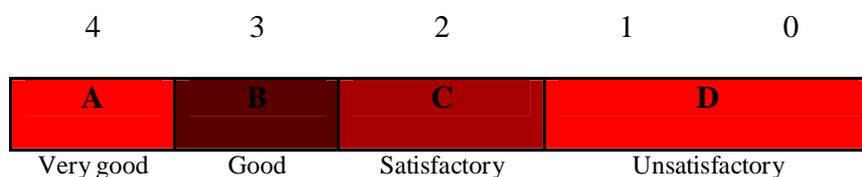
### Suggestions for further improvement:

ST	Proper sitting arrangement and promotion should be given by the time.
RRM	No comment
RKV	No comment
MB	No comment
SM	No comment

### Key:

ST	Shubhra Tiwari
RRM	Raghu Ram Markam
RKV	Ramesh Kumar Verma
MB	Manju Bhagat
SM	Santosh Manikpuri

## Feedback Inventory for Students (Questionnaire -1)



### Overall rating by Students

Class	M.Sc.	
	II sem.	IV Sem.
<b>No. of Students</b>	<b>12</b>	<b>18</b>
<b>Total Score</b>	<b>3.002</b>	<b>3.169</b>

	Strength of Students		Parameters (%)			
	Participant	Total	Very Good	Good	Satisfactory	Unsatisfactory
<b>M.Sc. II</b>	18	12	41.67	41.67	8.33	8.33
<b>M.Sc. IV</b>	20	18	27.78	66.67	5.56	0.00

\* Details analysis sheet attached.

## Feedback Inventory for Students (Questionnaire -2)

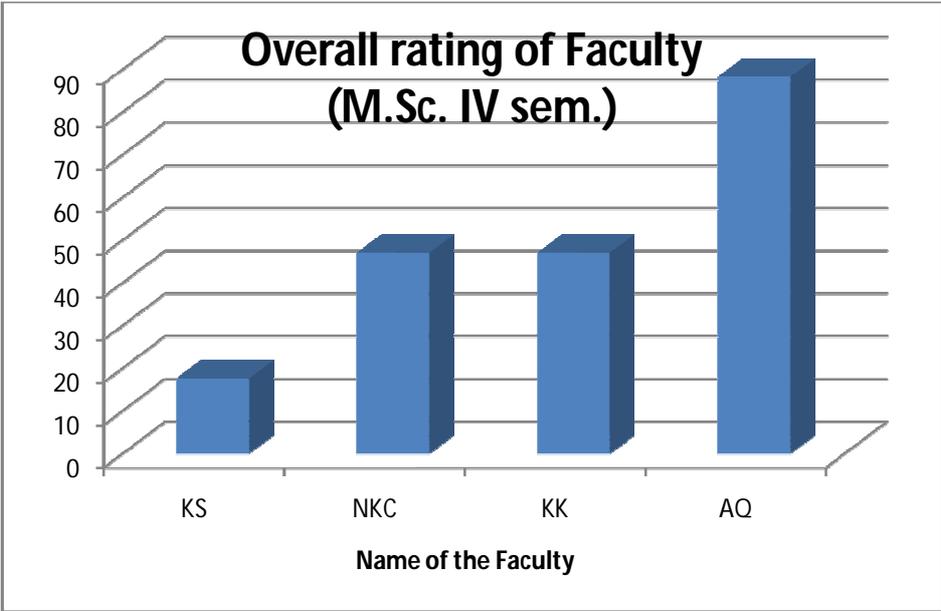
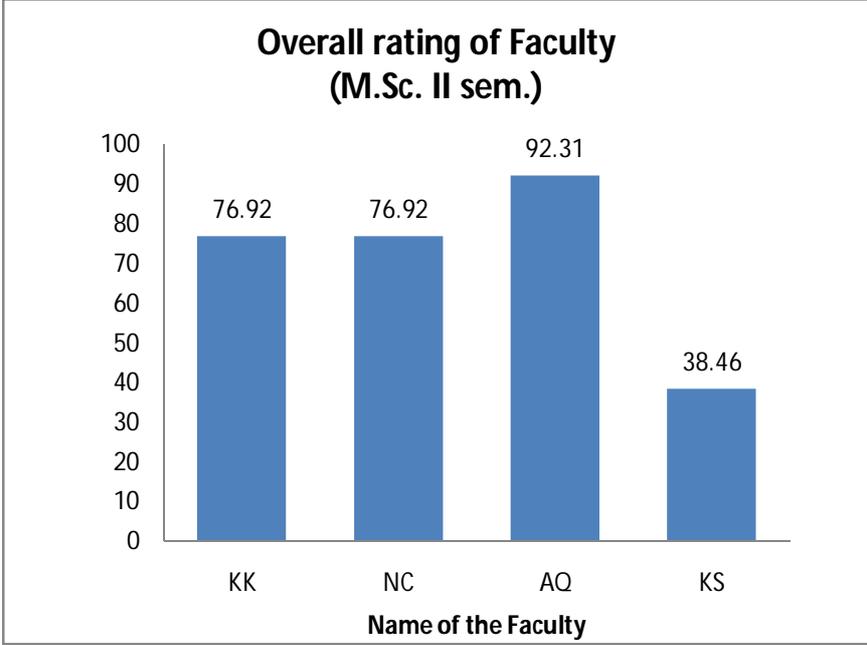
4	3	2	1	0
<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	
Very good	Good	Satisfactory	Unsatisfactory	

### Overall rating of Faculty

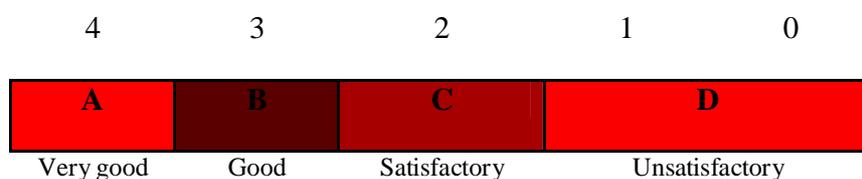
	M.Sc. II	M.Sc. IV
<b>No. of Student</b>	<b>13</b>	<b>17</b>
<b>Total Score</b>	<b>3.002</b>	<b>3.169</b>
<b>Name of Faculty</b>	-	-
<b>KK</b>	-	<b>3.550</b>
<b>NC</b>	<b>3.889</b>	<b>3.77</b>
<b>NK</b>	<b>2.880</b>	-
<b>AQ</b>	<b>3.636</b>	-
<b>KS</b>	<b>2.975</b>	-
<b>ST</b>	<b>2.917</b>	-

Class	Faculty Name	Parameters (%)			
		Very Good	Good	Satisfactory	Unsatisfactory
M.Sc. II (Jan-May, 2018)	<b>KK</b>	76.92	23.08	0.00	0.00
	<b>NC</b>	76.92	23.08	0.00	0.00
	<b>AQ</b>	92.31	7.69	0.00	0.00
	<b>KS</b>	38.46	53.85	7.69	0.00
M.Sc. IV (Jan-May, 2018)	<b>KS</b>	17.65	52.94	23.53	5.88
	<b>NKC</b>	47.06	47.06	5.88	0.00
	<b>KK</b>	47.06	47.06	5.88	0.00
	<b>AQ</b>	88.24	11.76	0.00	0.00

\* Details analysis sheet attached.



## Feedback Inventory for Students (Questionnaire -3)



### Overall rating of Faculty

	<b>M.Sc. IV</b>
<b>No. of Student</b>	<b>18</b>
<b>Total Score</b>	<b>3.002</b>

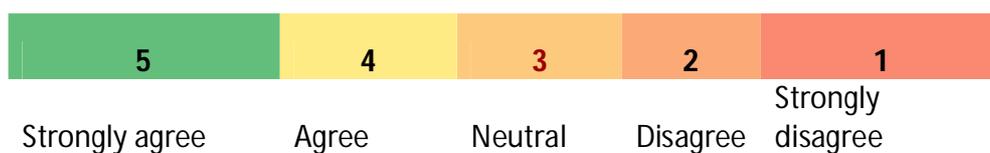
Class	Faculty Name	Parameters (%)			
		Courteous	Rude	Indifferent	Strict
M.Sc. IV (Jan- May, 2018)	<b>SKJ</b>	83.33	0.00	0.00	16.67
	<b>KK</b>	66.67	0.00	5.56	27.78
	<b>AQ</b>	100.00	0.00	0.00	0.00
	<b>KS</b>	83.33	0.00	16.67	0.00
	<b>NKC</b>	94.44	0.00	5.56	0.00

\* Details analysis sheet attached.

**Key:**

Name of Faculty	
<b>SKJ</b>	<b>Prof. S. K. Jadhav</b>
<b>KK</b>	<b>Dr. K. K. Sahu</b>
<b>AQ</b>	<b>Dr. Afaqur Quraishi</b>
<b>KS</b>	<b>Dr. K. K. Shukla</b>
<b>NKC</b>	<b>Dr. Nagendra K. Chandrawanshi</b>

## Feedback from Parents

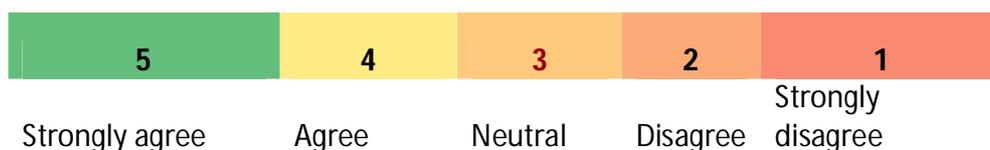


	Feedback from Parents			
No. of Student	Strongly Agree	Agree	Neutral	Disagree
Total Score	32.500	55.833	8.333	25.000

### Comments

- A1 Job Placement for biotechnology
- A2 There will be some more provision for the placement of the students by the University

## Feedback from Alumni



Total Participant	Parameters (%)				
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
10	26.508	56.032	16.667	0.000	0.000

### Suggestions

- A1 Every one of Alumni should participate in all alumni activities
- A2 There should be the placement cell for providing employment to unemployed alumni for each and every department, help of well placed alumni.
- A3 I hope that the association will be grow up continuously, appears as a key Association, should be achieve all milestone.

## Action Taken Report

1. Feedback from Students, Parents and Alumni, analyzed through software (Monkey survey) [https://www.surveymonkey.com/home/?ut\_source=header] dated December 19, 2018.
2. Also discussed in Staff Council meeting, problem and suggestions has resolved,
3. Through proper discussion and taken action for betterments.

  
19/12/18  
Professor & Head  
SDS in Biotechnology  
Pt. Ravishankar Shukla University  
Bilpur-492 010 (C. G.)

# School of Studies in Biotechnology

## Action Taken Report & Summary of Analysis Feedback from Support Staff (2018-19)

Scale

Strongly Agree    Agree    Neutral    Disagree    Strongly disagree



Parameters (%)				
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
33.33	66.67	0.00	0.00	0.00

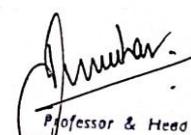
\* Details analysis sheet attached.

Suggestions for further improvement:

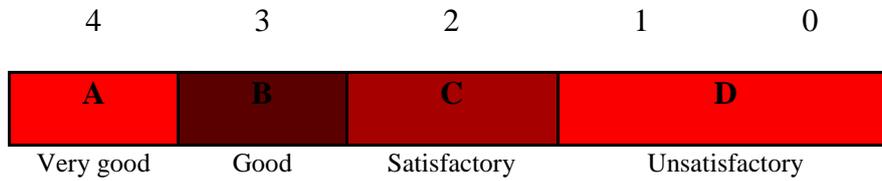
ST	Promotion should be given by the time.
RRM	No comment
RKV	No comment
MB	No comment
SM	No comment

Key:

ST	Shubhra Tiwari
RRM	Raghu Ram Markam
RKV	Ramesh Kumar Verma
MB	Manju Bhagat
SM	Santosh Manikpuri

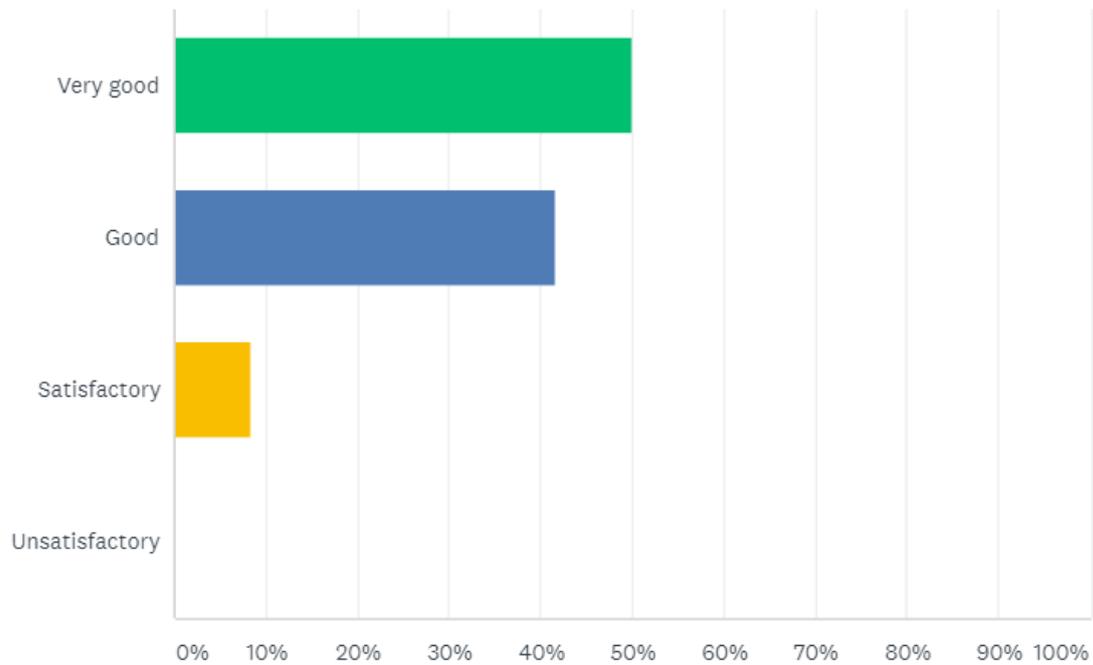
  
 Professor & Head  
 SOs in Biotechnology  
 Pt. Ravishankar Shukla University  
 Raipur-492010 (C. G.)

## Feedback Inventory for Students (Questionnaire -1)



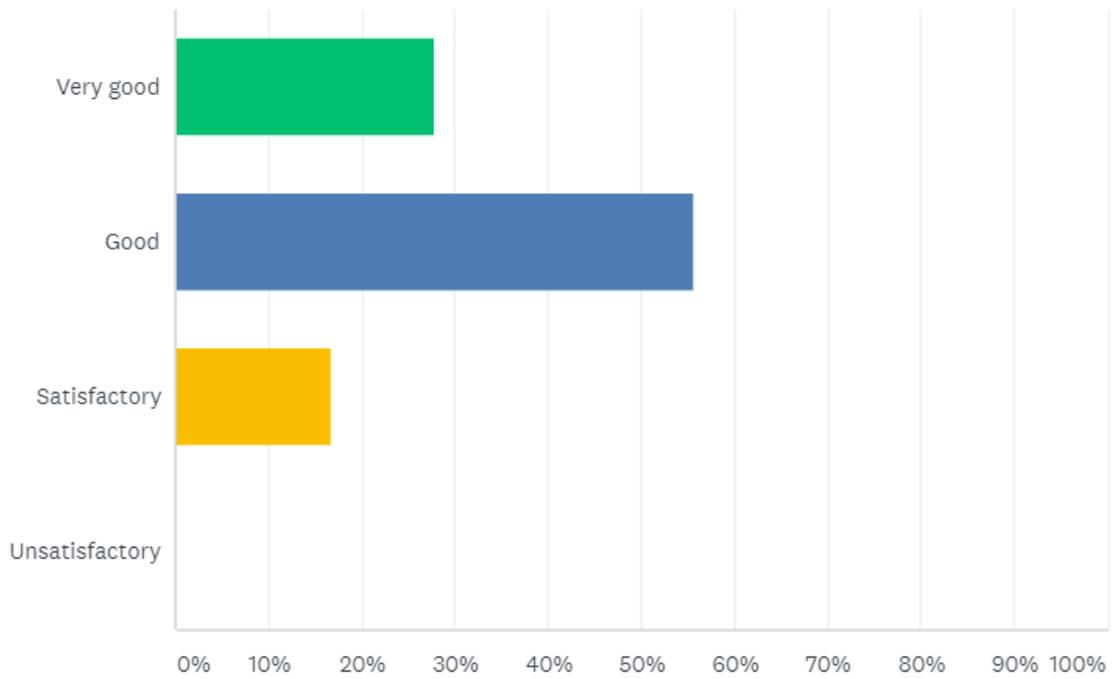
### Overall rating by Students

### M.Sc. I sem., Dec-2018 ; Q-I



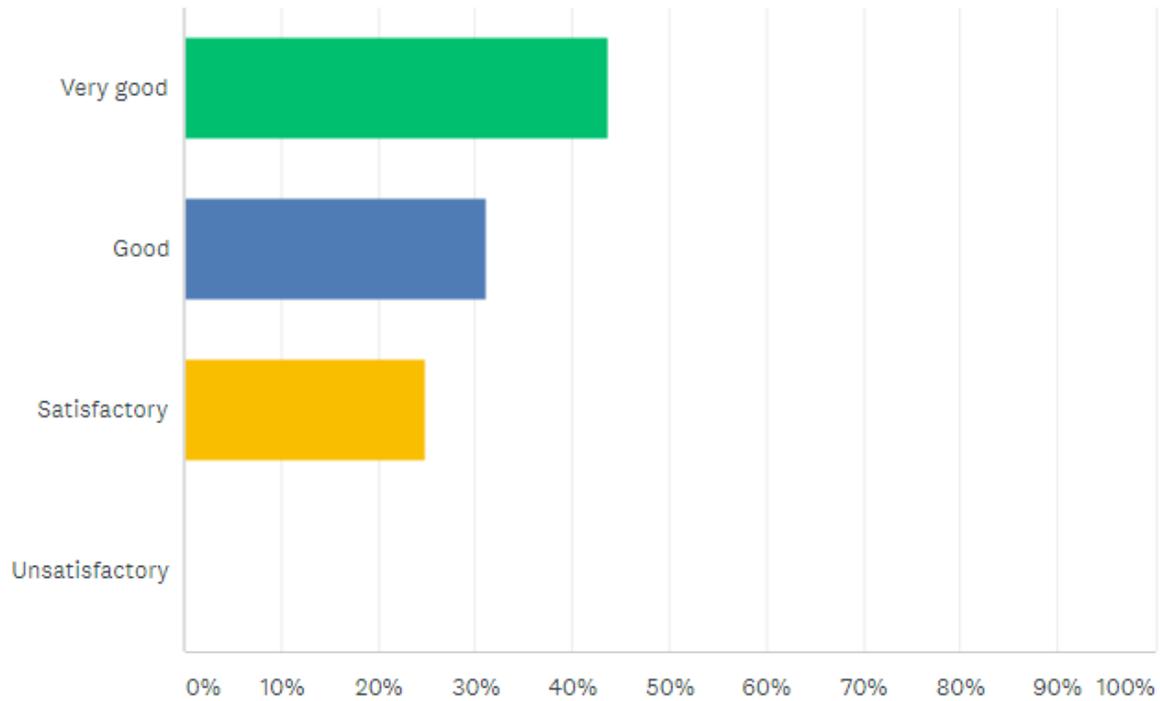
ANSWER CHOICES	RESPONSES-
Very good	50.00%
Good	41.67%
Satisfactory	8.33%
Unsatisfactory	0.00%
TOTAL	12

## M.Sc. II sem., MAY-JUNE 2019; Q-I



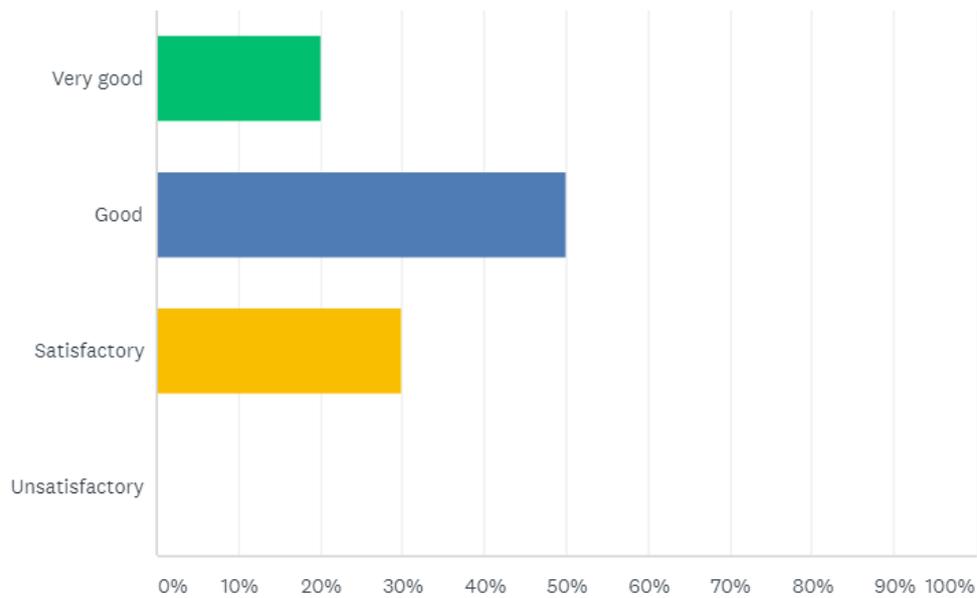
ANSWER CHOICES-	RESPONSES-
Very good	27.78%
Good	55.56%
Satisfactory	16.67%
Unsatisfactory	0.00%
TOTAL	18

## M.Sc. III Sem. Dec-2018, Q-I



ANSWER CHOICES-	RESPONSES-
Very good	43.75%
Good	31.25%
Satisfactory	25.00%
Unsatisfactory	0.00%
TOTAL	16

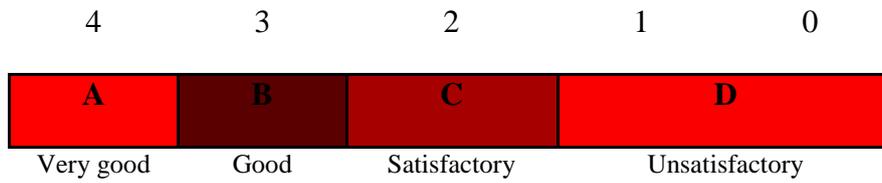
## M.Sc. IV semester MAY- JUNE 2019; Q-I



ANSWER CHOICES-	RESPONSES-
Very good	20.00%
Good	50.00%
Satisfactory	30.00%
Unsatisfactory	0.00%
TOTAL	10

## Feedback Inventory for Students (Questionnaire -2)

## Overall rating



## M.Sc. I sem.; Dec-2018, Q-II

Overall rating

Answered: 18 Skipped: 0



Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Dr Jaishankar Paul (Cell Biology)	33.33%	55.56%	11.11%	0.00%	18	1.78
Dr Nagendra Kumar	44.44%	38.89%	11.11%	5.56%	18	1.78

Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Chandrawanshi (Genetics)						
Dr Kamlesh Shukla (Microbial Physiology)	11.11%	50.00%	38.89%	0.00%	18	2.28
Dr Afaque Quraishi (Bio-Molecules)	83.33%	16.67%	0.00%	0.00%	18	1.17

## M.Sc. II sem., MAY-JUNE-2019, Q-II

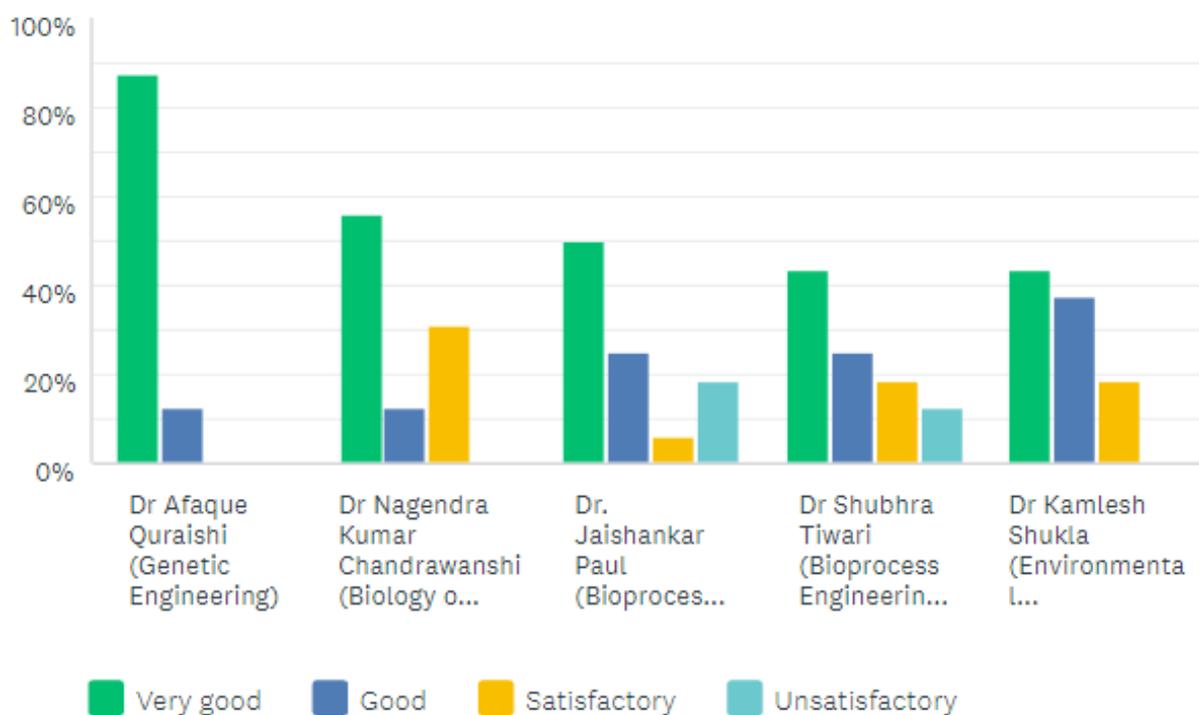
Answered: 19 Skipped: 0



Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Dr. Jaishankar Paul (Biostatistics & Computer Application in Biotechnology)	52.63%	47.37%	0.00%	0.00%	19	1.47
Dr. Nagendra Kumar Chandrawanshi (Molecular Biology)	63.16%	36.84%	0.00%	0.00%	19	1.37
Dr. Afaque Quraishi (Plant Biotechnology)	89.47%	10.53%	0.00%	0.00%	19	1.11

Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Dr. Kamlesh K. Shukla (Macromolecules & Enzymology)	21.05%	52.63%	21.05%	5.26%	19	2.11

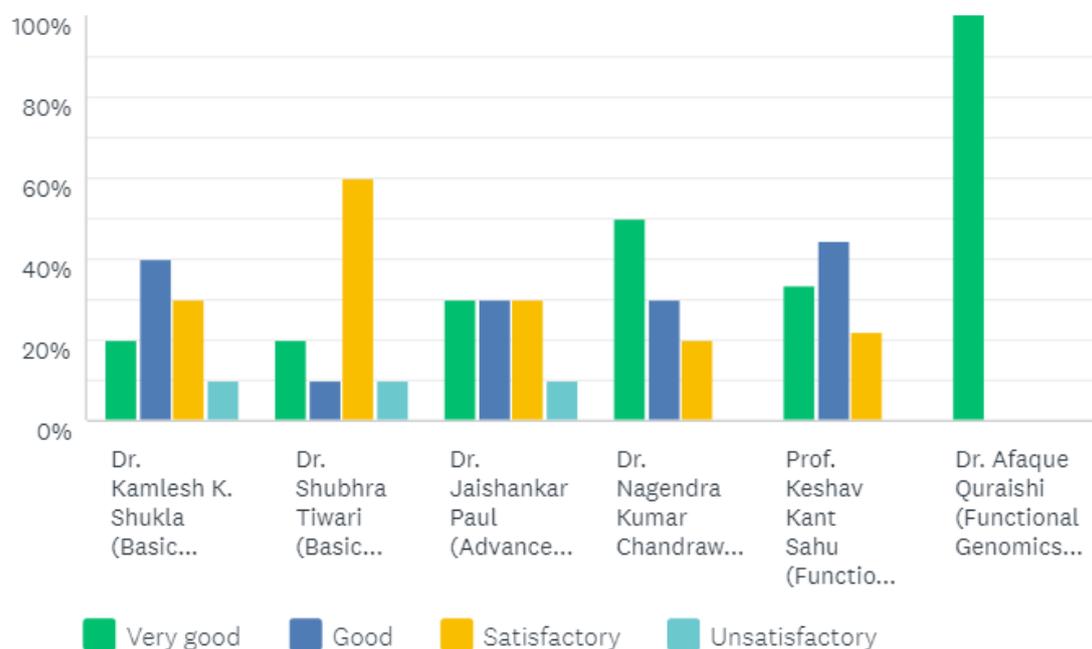
## M.Sc. III sem.; Dec-2018 Q-II



Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Dr Afaque Quraishi (Genetic Engineering)	87.50%	12.50%	0.00%	0.00%	16	1.13
Dr Nagendra Kumar Chandrawanshi (Biology of Immune System)	56.25%	12.50%	31.25%	0.00%	16	1.75
Dr. Jaishankar Paul (Bioprocess Engineering and Technology)	50.00%	25.00%	6.25%	18.75%	16	1.94
Dr Shubhra Tiwari (Bioprocess Engineering and	43.75%	25.00%	18.75%	12.50%	16	2.00

Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE	Name of the Faculty
Technology)						
Dr Kamlesh Shukla (Environmental Biotechnology)	43.75%	37.50%	18.75%	0.00%	16	1.75

## M.Sc. IV sem., MAY-JUNE-2019, Q-II



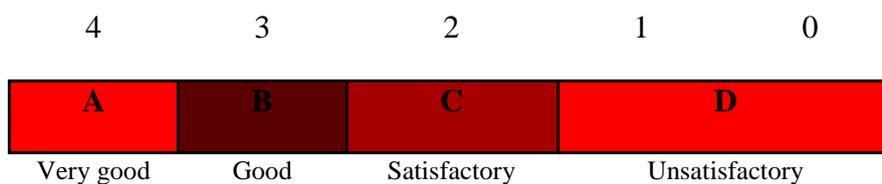
Helvetica

Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE
Dr. Kamlesh K. Shukla (Basic Concept of Bioinformatics & Nanobiotechnology)	20.00%	40.00%	30.00%	10.00%	2.30
Dr. Shubhra Tiwari (Basic Concept of Bioinformatics & Nanobiotechnology)	20.00%	10.00%	60.00%	10.00%	2.60
Dr. Jaishankar Paul (Advanced techniques in Biotechnology)	30.00%	30.00%	30.00%	10.00%	2.20

Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE
Dr. Nagendra Kumar Chandrawanshi (Animal Biotechnology)	50.00%	30.00%	20.00%	0.00%	1.70
Prof. Keshav Kant Sahu (Functional Genomics & Proteomics)	33.33%	44.44%	22.22%	0.00%	1.89
Dr. Afaque Quraishi (Functional Genomics & Proteomics)	100.00%	0.00%	0.00%	0.00%	1.00

## Feedback Inventory for Students

### (Questionnaire -3)

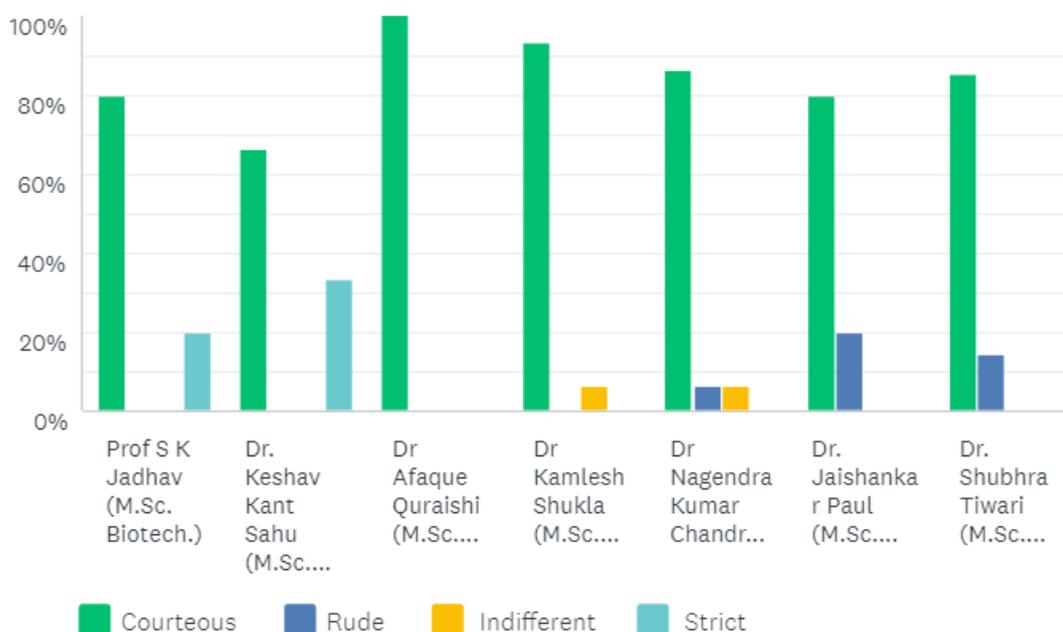


### Overall rating of Faculty

	<b>M.Sc. IV</b>
<b>No. of Student</b>	<b>18</b>
<b>Total Score</b>	<b>3.002</b>

## M.Sc. IV Sem., MAY-JUNE 2019, Q. - III

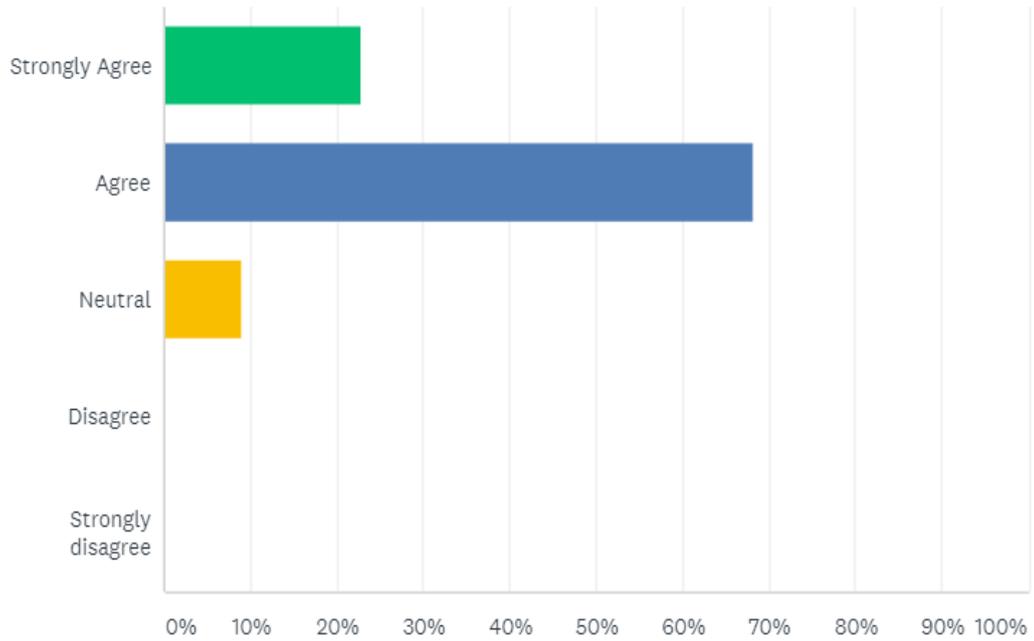
Was the teacher?



Name of the Faculty	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY	WEIGHTED AVERAGE
Prof S K Jadhav (M.Sc. Biotech.)	80.00%	0.00%	0.00%	20.00%	1.60
Dr. Keshav Kant Sahu (M.Sc. Biotech.)	66.67%	0.00%	0.00%	33.33%	2.00
Dr Afaque Quraishi (M.Sc. Biotech.)	100.00%	0.00%	0.00%	0.00%	1.00
Dr Kamlesh Shukla (M.Sc. Biotech.)	93.33%	0.00%	6.67%	0.00%	1.13
Dr Nagendra Kumar Chandrawanshi (M.Sc. Biotech.)	86.67%	6.67%	6.67%	0.00%	1.20
Dr. Jaishankar Paul (M.Sc. Biotech.)	80.00%	20.00%	0.00%	0.00%	1.20
Dr. Shubhra Tiwari (M.Sc. Biotech.)	85.71%	14.29%	0.00%	0.00%	1.14

# Feedback from Parents

Answered: 22 Skipped: 0



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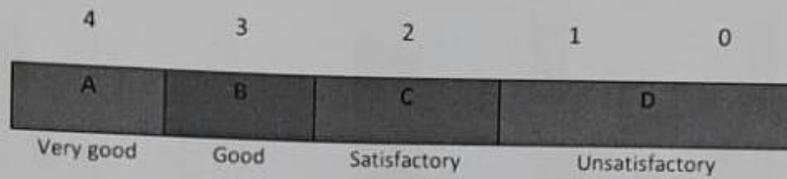
ANSWER CHOICES	RESPONSES
Strongly Agree	22.73%
Agree	68.18%
Neutral	9.09%
Disagree	0.00%
Strongly disagree	0.00%
TOTAL	22

# Action Taken Report

1. Feedback from Students, Parents and Alumni, analyzed through software (Monkey survey) [https://www.surveymonkey.com/home/?ut\_source=header] dated October 11, 2019.
2. Also discussed in meeting, problem and suggestions has resolved,
3. Through proper discussion and taken action for betterments.

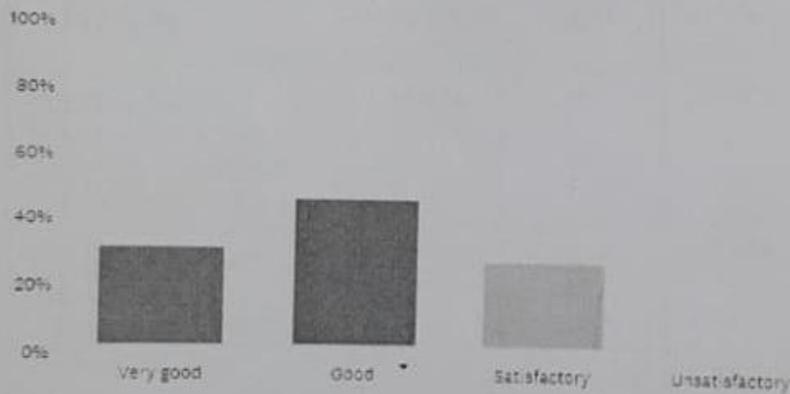
**School of Studies in Biotechnology**  
**Action Taken Report**  
**&**  
**Summary of Analysis**  
**Session: 2019-20**

**A. Feedback Inventory for Students**  
**(Questionnaire -1)**



**M.Sc. II sem.,**  
**MAY-JUNE-2020,**

**Overall rating by Students**



**Remarks**

Parameters of Responses (%)				
Very Good	Good	Satisfactory	Unsatisfactory	Total Response
29.63	44.44	25.93	00.00	27.00

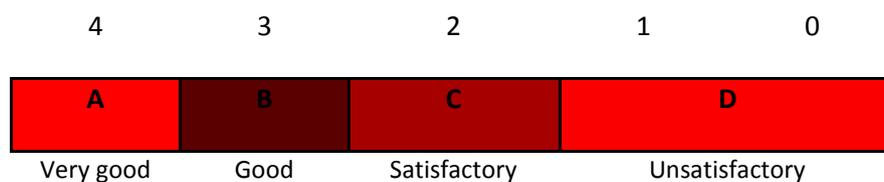
\* Details analysis sheet attached.

*Handwritten signature*  
 30/06/21  
 Professor & Head  
 SOS in Biotechnology

Pt. Ravishankar Shukla University

[https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc\\_3D](https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc_3D)

## A. Feedback Inventory for Students (Questionnaire -1)



**M.Sc. II sem.,  
MAY-JUNE-2020,**

### Overall rating by Students



### Remarks

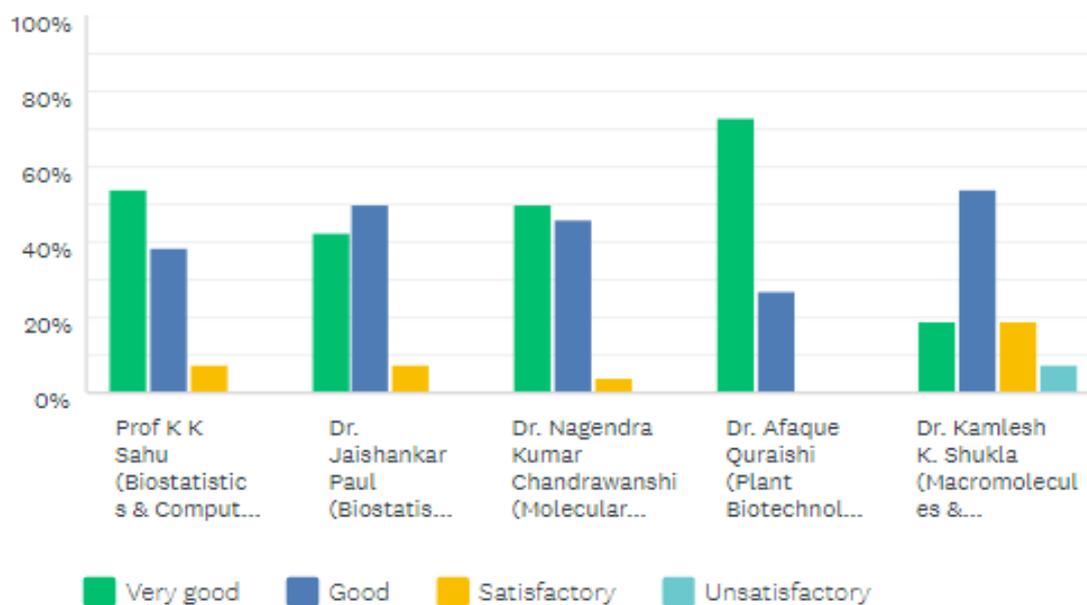
Parameters of Responses (%)				
Very Good	Good	Satisfactory	Unsatisfactory	Total Response
29.63	44.44	25.93	00.00	27.00

\* Details analysis sheet attached.

## B. Feedback Inventory for Students (Questionnaire -2)

**M.Sc. II sem., Session: May-June 2020**

### Overall rating by Students



Teachers	Very good	Good	Satisfactory	Unsatisfactory	Total
Prof K K Sahu (Biostatistics & Computer Application in Biotechnology)	53.8 %	38.46%	7.69%	0.00%	26
Dr. Jaishankar Paul (Biostatistics & Computer Application in Biotechnology)	42.31%	50.00%	7.69%	0.00%	26
Dr. Nagendra Kumar Chandrawanshi (Molecular Biology)	50.00%	46.15%	3.85%	0.00%	26
Dr. Afaque Quraishi (Plant Biotechnology)	73.08%	26.92%	0.00%	0.00%	26
Dr. Kamlesh Shukla (Macromolecules & Enzymology)	19.23%	53.85%	19.23%	7.69%	26

\* Details analysis sheet attached.

## Suggestions

**S1:** A better library with books from good foreign authors. Even only, if the books related to our course is available then it would be a great help, as we won't have to rely on the library's book.

**Response:** Now, our departmental library has been enriched with standard reference and textbooks of biotechnology (hard and soft copies), including foreign authors. The total forty eight (48) are listed in dept. library section.

[https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc\\_3D](https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc_3D)

**S2:** Please give good marks in practical at least above 60 or 70 because of low marks in practical's my percentage decreases, but in theory, I got good marks.

**Response:** *The Staff Council discussed the raised issue in favour of students. However, we maintain a strict academic discipline and marking in practical or internal is purely performance-based without any reservation. University formulated the internal marks distribution based on individual attendance, unit test performance and classroom seminars.*

**S3:** Practical marks are not satisfactory as per our performance and please provide us information regarding our new session during this pandemic.

**Response:** *Same as the S2 response*

**S4:** Focused on the final practical's marks, should be given much better.

**Response:** *Same as the S2 response*

**S5:** Sir I'm not satisfied with the internal marks in practical and theories which I got in MSc 1<sup>st</sup> Sem beside giving seminars in time, getting good marks in test the marks in internal was not as expected rather I got good marks in exam theories and after performing so accurate practical. I'm not satisfied with the internals. I'm truly disappointed sir I always try to give my best but the internals has decreased my overall percentage

**Response:** *Same as the S2 response*

**S6:** Plzz give good marks in practical at least above 60 or 70 because of low marks in practical our percent decreases but in theory, we get good marks. This problem is not with me only but the whole class wants the same. It is a humble requests from u all sir.

**Response:** *Same as the S2 response*

# C. Feedback Inventory for Students (Questionnaire -1)

M.Sc. IV sem., Session: Dec-Jan 2019-2020

## Overall rating

Answered: 23 Skipped: 0



## Remarks

Parameters of Responses (%)				
Very Good	Good	Satisfactory	Unsatisfactory	Total Response
17.39	65.22	17.39	00.00	23.00

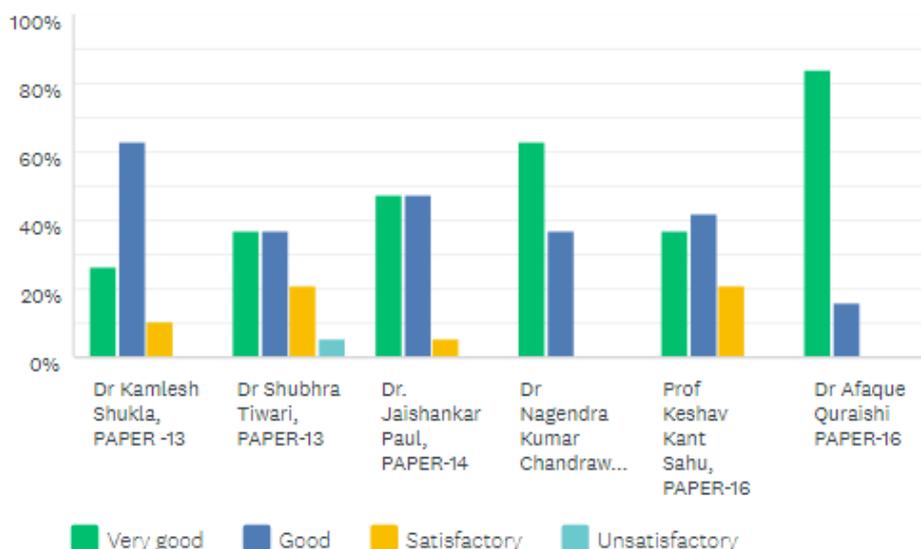
\* Details analysis sheet attached.

## D. Feedback Inventory for Students (Questionnaire -2)

**M.Sc. IV sem., Session: May-June 2019-2020**

### Overall rating

Answered: 19 Skipped: 0



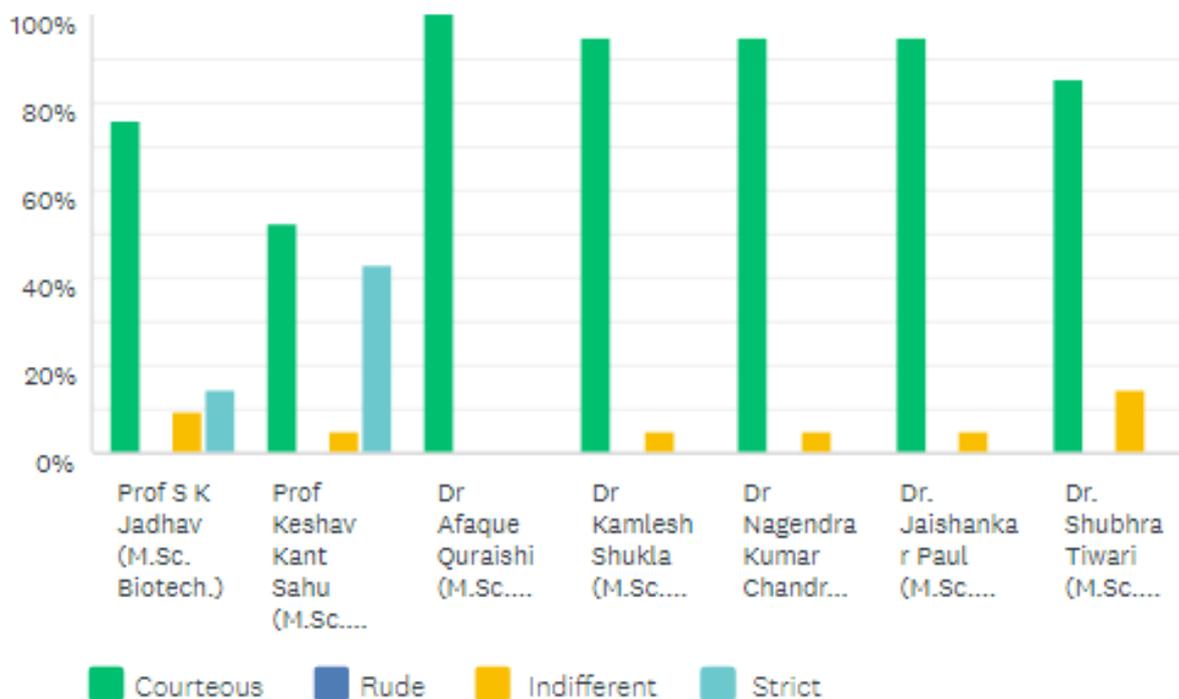
Teachers	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY
Dr Kamlesh Shukla, PAPER -13	26.32%	63.16%	10.53%	0.00%
Dr Shubhra Tiwari, PAPER-13	36.84%	36.84%	21.05%	5.26%
Dr. Jaishankar Paul, PAPER-14	47.37%	47.37%	5.26%	0.00%
Dr Nagendra Kumar Chandrawanshi, PAPER-15	63.16%	36.84%	0.00%	0.00%
Prof Keshav Kant Sahu, PAPER-16	36.84%	42.11%	21.05%	0.00%
Dr Afaque Quraishi PAPER-16	84.21%	15.79%	0.00%	0.00%

**\* Details analysis sheet attached.**

## D. Feedback Inventory for Students (Questionnaire -3)

M.Sc. IV sem., Session: May-June 2019-2020

**Q. Was the teacher?**

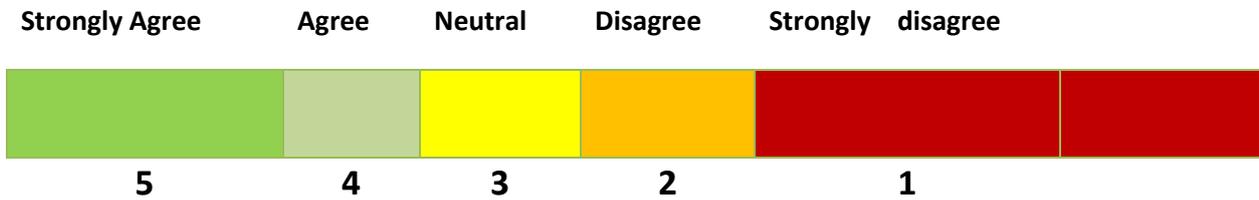


Teachers	COURTEOUS	RUDE	INDIFFERENT	STRICT
Prof S K Jadhav	76.19%	0.00%	9.52%	14.29%
Prof Keshavkant Sahu	52.38%	0.00%	4.76%	42.86%
Dr Afaque Quraishi	100.00%	0.00%	0.00%	0.00%
Dr Kamlesh Shukla	95.24%	0.00%	4.76%	0.00%
Dr Nagendra Kumar Chandrawanshi	95.24%	0.00%	4.76%	0.00%
Dr. Jaishankar Paul	95.24%	0.00%	4.76%	0.00%
Dr. Shubhra Tiwari	85.71%	0.00%	14.29%	0.00%

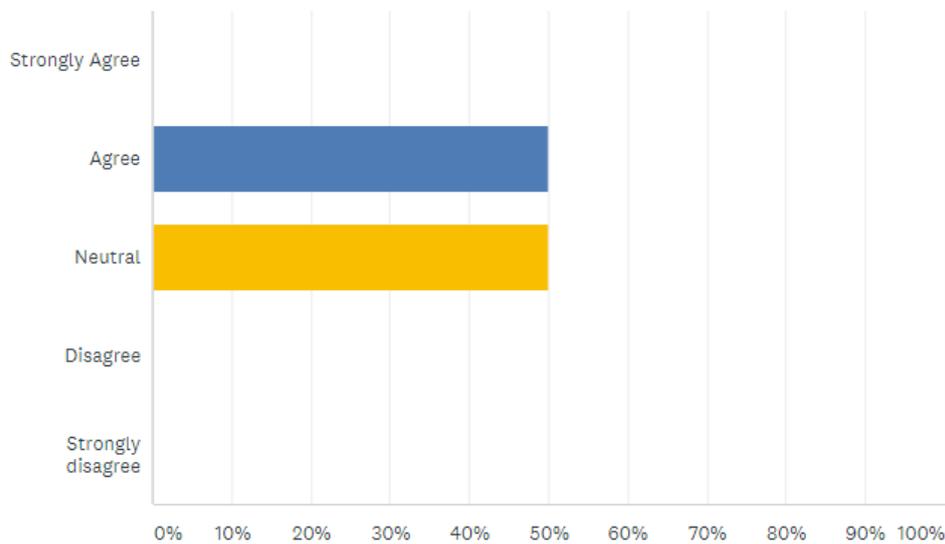
\* Details analysis sheet attached.

## E. Feedback from Support Staff (2019-20)

Scale



Based on Q. The procedures followed in the University are effective.



### Remarks

Parameters of Responses (%)					Total Resp
Strongly agree	Agree	Neutral	Disagree	Strongly Disagree	
00.00	50.00	50.50	00.00	00.00	02

\* Details analysis sheet attached.

### Suggestions for further improvement:

ST	Promotion should be given by the time.
<b>Response</b>	<i>The issue falls under the jurisdiction of the University Administration, hence forwarded for necessary action.</i>
RRM	No comment
RKV	No comment
MB	No comment
SM	No comment

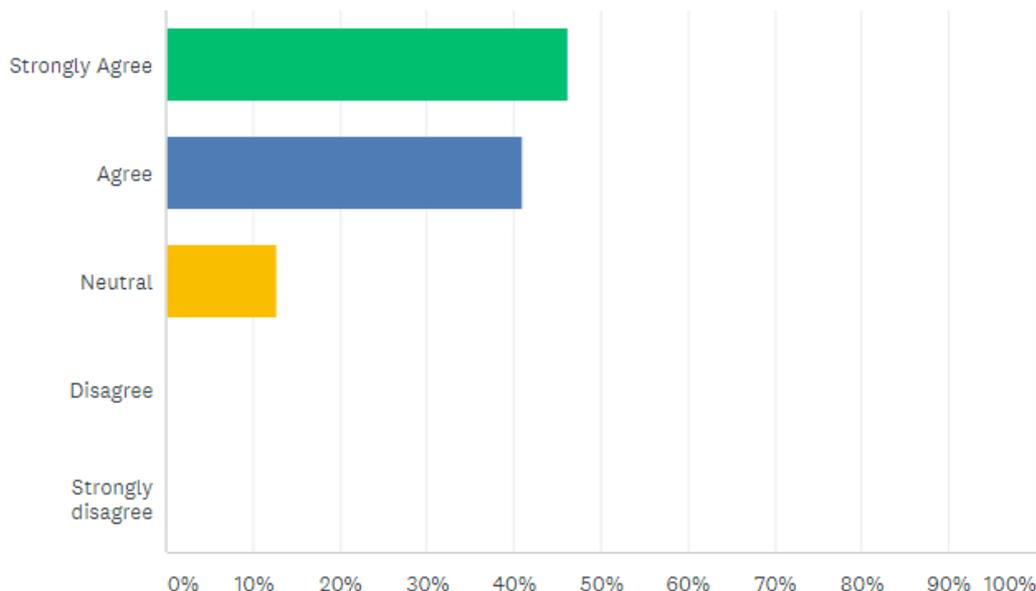
Key:

ST	Shubhra Tiwari	RKV	Ramesh Kumar Verma	SM	Santosh Manikpuri
RRM	Raghu Ram Markam	MB	Manju Bhagat		

## F. Feedback Inventory for Parents

### Feedback from Parents, Session June 2019-2020

**Based on Q.** Getting admission to the University for my ward is a matter of pride for me (Based on)



### Remarks

Parameters (%)					
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree	Total Response
46.15	41.03	12.82	00.00	00.00	39

\* Details analysis sheet attached.

### Suggestions:

1. I hope campus selection happens for the students studying over there.

**Response:** The school is working on a Department Placement Cell. However, the University Placement Cell exists and offer jobs available on its placement portal.

7/21/2020 2:06 PM

2. There should be a student id card in the university so that it will be helpful for them.

**Response:** Every year university provides dully singed students identify cards to the students to avail various facilities on the campus.

3. Industrial visits & field visits must be done

**Response:** It's a part of the curriculum, conducted during each academic session.

7/18/2020 5:16 PM

4. She got good marks in theory but didn't get marks in practical. Because of practical her percent decreases. She said only 4 - 5 students get marks. I feel this is not fair at all.

[https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc\\_3D](https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc_3D)

**Response:** The Staff Council discussed resolving the raised issue. However, the marks allocation is based on individual performance in experimental activities.

7/17/2020 3:40 PM

5. No suggestions, this university is the best in CG and I feel proud for my daughter.

**Response:** Thanks. We are working constantly for the betterment.

7/17/2020 12:14 AM

6. All work is done but some official work like certificate related work slow

**Response:** Suggestion forwarded to the university administration.

7/16/2020 2:56 AM

7. The students should be taught skills like leadership, collaboration, outdoor projects and practical approaches to realistic problems which can assist in their professions and future projects. Apart from the regular academic works the student should be exposed to real-time work culture.

**Response:** Suggestion appreciated. The university and the department regularly organize various extracurricular activities for their personality development. In connection, M.Sc. final semester students may opt for external six-month projects/dissertations from different national institutes of repute. It provides national exposure to the students of this school every year.

7/16/2020 12:21 AM

8. Projects for last semester should be compulsory for all and everyone should be allowed to do the project

**Response:** It is available to all the M.Sc. 4<sup>th</sup> semester students who fulfil the minimum criteria.

7/15/2020 10:31 PM

9. Placement in the campus for job opportunities.

**Response:** Same as the S1 response

7/15/2020 10:04 PM.

10. Arrangement of canteen

**Response:** The canteen facility is available on the university premises.

7/15/2020 9:23 PM

11. There must be more exposure to companies and industries.

**Response:** Same as the response 3 & 7

7/15/2020 8:26 PM

12. The facilities provided as per the fees structure must be given with proper description. PTM can be conducted by every quarter of the year.

**Response:** The school is determined to provide all the facilities to the students, mentioned or not in their fee structure. Chemicals, lab-ware, books, e-resources, instruments, infrastructure are available to the students, as required following the SoP. The frequency of PTM will be increased.

7/15/2020 8:02 PM

13. There should be a canteen facility for the students

**Response: Same as the response 10**

7/15/2020 6:15 PM

14. Timings of practical's can be extended if required by the students

**Response:** One of the major concerns is to develop high practical skills in the M.Sc. Biotechnology students. In our timetable, the complete second half is devoted to the experimentation classes. Extra time to complete the long experiments and repetition of experiments when required is a regular practice.

7/15/2020 5:49 PM

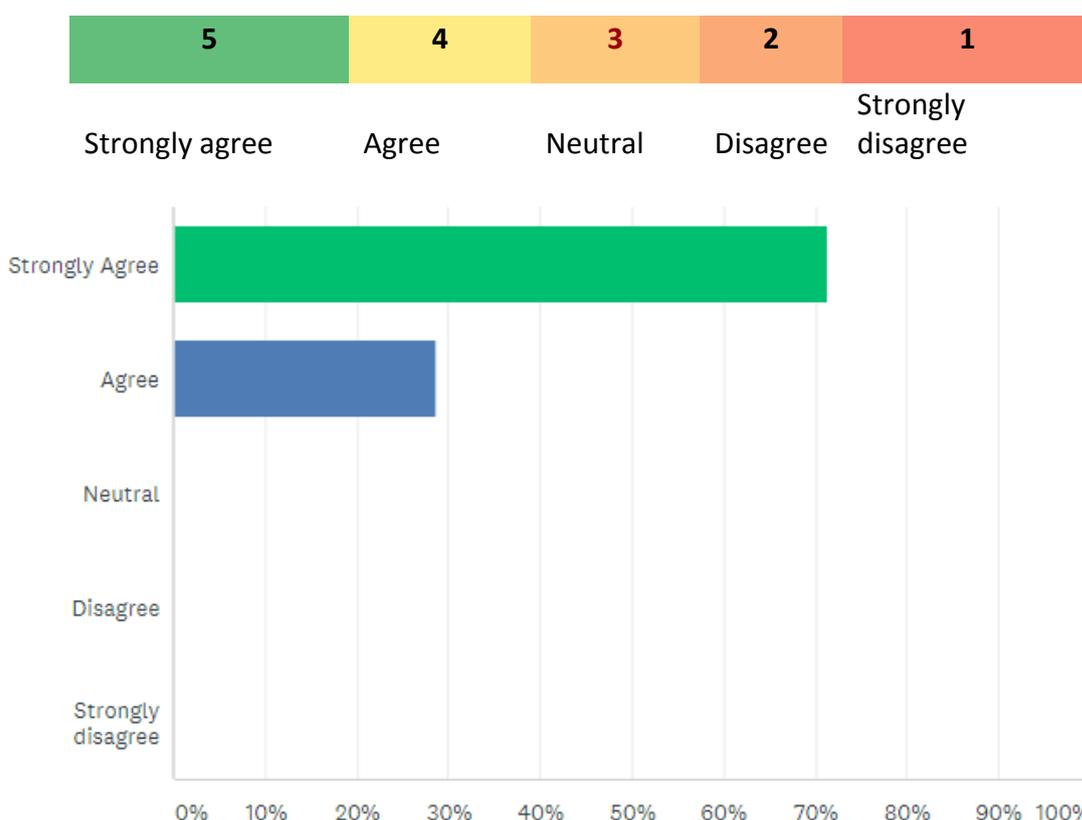
15. Some time any situation.. There process very slow.. than after all good.

**Response:** The statement is addressing which process it is not clear.

7/15/2020 5:38 PM

## G. Feedback Inventory for Alumni Alumni Association of Biotechnology, Feedback June 2019-2020

Q I feel proud to be the student of Pandit Ravishankar Shukla University (PRSU).



### Remarks

Parameters of Responses (%)					Total Resp.
Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
71.43	28.57	0.00	00.00	0.00	35.00

\* Details analysis sheet attached.

### Suggestions for further improvement:

1. Practical implementation of the course needs to be enhanced. 2) As Biotechnology is still a growing sector in our state, many students are unable to survive and ultimately change their field which is a drawback in the development, so they should be properly counselled in building up their career in this subject which will increase the opportunities and possibility leading to its growth. Also the growing opportunities should be well updated and presented.

**Response: 1) The M.Sc. syllabus, including theory and practical, match the national standards and is subject to upgrade regularly. As a result, the students succeeded in**

[https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc\\_3D](https://www.surveymonkey.com/analyze/cduzMfxNkDdfuhPv7UHF1eDra2J4LfBc0E2BqY246Wc_3D)

***different national and state-level exams regularly. 2) There are no big- or medium-sized biotech industries in our state presently. However, the State Government plan a Biotech-Park in the state.***

8/12/2020 5:00 PM

2. Research and social responsibility work should be done.

***Response: Students and alumni of this school are involved in social activities such as plantation, cleanliness drive, health awareness, etc.***

7/27/2020 7:31 PM

3. Alumni...should take some initiative step to strengthening the career of their members.

***Response: The alumni create a department alumni group on Whatsapp to share career opportunities.***

7/17/2020 8:22 PM

4. Provide placement to MSc students as well as to pass out student it should boost up their confidence.

***Response: The school is working on a Department Placement Cell. However, the University Placement Cell exists and offer jobs, available on its placement portal.***

7/17/2020 4:29 PM

6. Along with seminars more workshops should be organised so that students can become aware of new techniques this will arouse interest in research. There must be open discussion session between students and teachers for their future prospective. Alumni members should have interaction with their teachers as their suggestions and guidance are very important for our improvement. Thank you

***Response: The school regularly arrange hands-on workshops for the students; and will try to increase the frequency. The alumni association organize annual meet for fruitful interactions and suggestions.***

7/17/2020 2:26 PM

7. As a student, I felt lacking productive group discussions between students, there should be a research article presentation that article can be a matter of interest and it initiates between professors and students discussion.

***Response: Appreciated. In the student classroom seminars, faculty members suggest for inclusion of the latest research information on the topic to discuss during their presentations.***

7/17/2020 2:05 PM

8. Proper guidance should be there for the students for their future placements

***Response: Same as the response 4***

7/17/2020 1:59 PM

9. More requirement of ...Placement... and skill development...

***Response: Same as the responses 4 & 6.***

7/17/2020 1:29 PM

10. It should be every semester. After ending of semester classes..and also need of parents meeting..

**Response:**

*The school is determined to provide all the facilities to the students, including chemicals, lab-ware, books, e-resources, instruments, infrastructure. The frequency of PTM will be increased.*

7/17/2020 1:11 PM

11. Although Institute has a great communication with alumniees.The badminton match of passed out student is the need of the hour.

**Response: The alumni association will plan a badminton tournament in the department as time permits in the present pandemic situation.**

7/15/2020 2:33 PM

12. Alumni meet should be conducted in every two year without leap in such dates that majority of alumni can participate...

**Response: The alumni association conducts annual meet only as unanimously decided themselves, looking after their time schedules.**

13. Placement opportunity

**Response: Same as the response 4.**

# **Action Taken Report**

## **Student's Overall Rating for the program**

All the students of M.Sc. Biotechnology II and IV semesters rated the program as satisfactory and above. No one finds it unsatisfactory. However, the school is constantly working to upgrade itself.

## **Student's Overall Rating for the teachers**

Here students rate all the teachers satisfactory and above except for one case in each semester. In the II and IV semesters, only about 8% and 5% of students, respectively, found it unsatisfactory. Nonetheless, the Chairman, Staff Council discussed it with the concerned ones for the improvement.

## **Was the teacher?**

None of the students rated any teacher as rude and majorly put the teachers in the courteous category.

## **Feedback from supporting staff**

A single concern regarding timely promotion is forwarded to the university administration.

## **Feedback from parents**

Admission in the university of their wards makes them proud nobody disagrees. Valuable suggestions from parents are considered, as mentioned in the section.

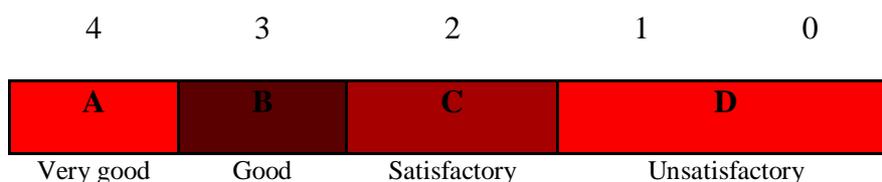
## **Feedback from alumni**

All the alumni feel proud as the students of this university. Their suggestions are considered, as mentioned in the section.

**School of Studies in Biotechnology**  
**Feedback from students, Parent, support staff and Alumni members**  
**Session: 2020-2021**

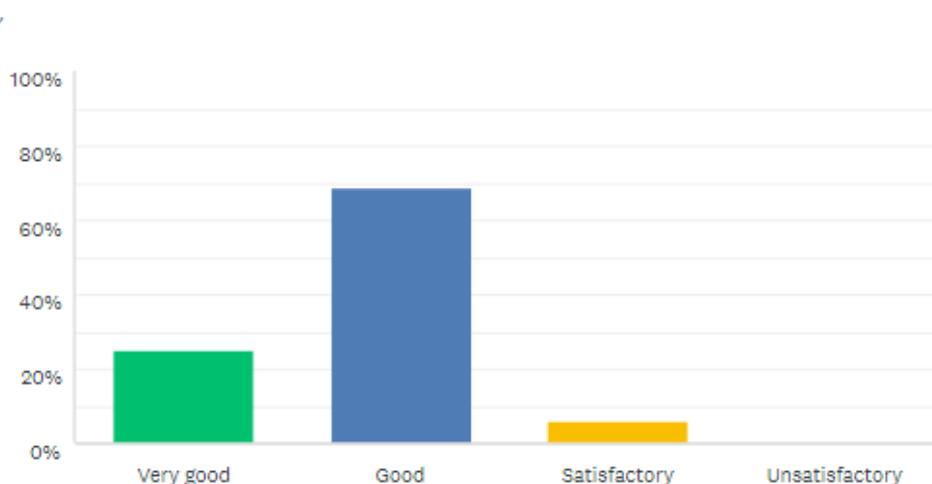
**Summary of Analysis & Action Taken Report**

**A. Feedback Inventory for Students  
 (Questionnaire -1)**



**M. Sc. I sem.**  
**Session: Dec-Jan 2020-2021**

**Overall rating by Students**



**Remarks**

Parameters of Responses (%)				
Very Good	Good	Satisfactory	Unsatisfactory	Total Response
25.00	68.75	06.25	00.00	32.00

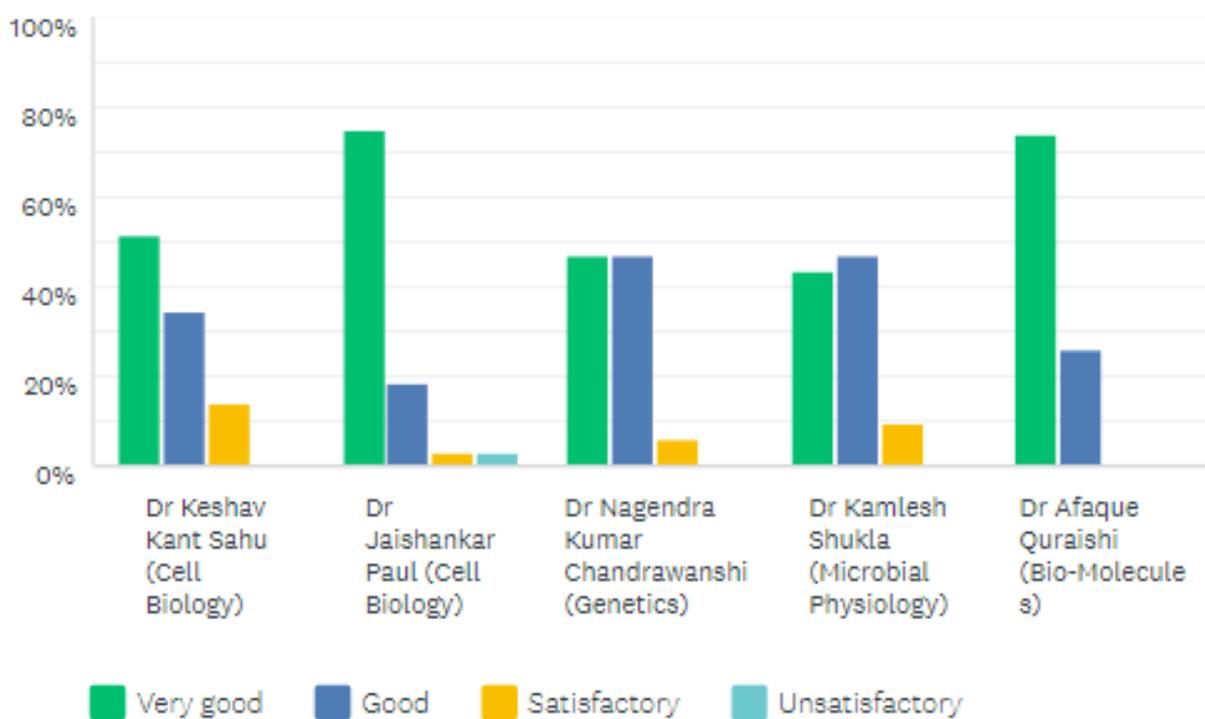
\* Details analysis sheet attached.

*Handwritten signature*  
 30/06/21  
 Professor & Head  
 SOs in Biotechnology  
 Pt. Ravishankar Shukla University

## B. Feedback Inventory for Students (Questionnaire -2)

**M.Sc. I sem., Session: Dec-Jan 2020-2021**

### Overall rating by Students



Teachers	Very good	Good	Satisfactory	Unsatisfactory
Dr Keshav Kant Sahu (Cell Biology)	51.72%	34.48%	13.79%	0.00%
Dr Jaishankar Paul (Cell Biology)	75.00%	18.75%	3.13%	3.13%
Dr Nagendra Kumar Chandrawanshi (Genetics)	46.88%	46.88%	6.25%	0.00%
Dr Kamlesh Shukla (Microbial Physiology)	43.75%	46.88%	9.38%	0.00%
Dr Afaqur Quraishi (Bio Molecules)	74.19%	25.81%	0.00%	0.00%

**\* Details analysis sheet attached.**

## Suggestions

**S1**

Sometimes network issues arise. Other than, this atmosphere is very good in our department.

**Response:** *Although the school is Wi-Fi enabled. Sometimes, the network is interrupted from the service provider's end or due to some internal issues. Internal issues are generally resolved immediately.*

**S2** Dr Nagendra Kumar Chandrawanshi sir kindly requested to explain in Hindi, and Dr Kamlesh Shukla sir kindly requested to improve his way of teaching.

**Response:** *The matter discussed in the Staff Council and HoD discussed it with the concerned faculties to resolve the issues.*

**S3** No

**S4** Access to the online library for books and research papers. Seminar on recent discoveries by students so that we could gain more knowledge in the area of research undergoing. Discussion on future aspects, internships etc. in the field. Visual demonstration of practical's if possible (either through online resources)

**Response:** *In the departmental library, standard reference and textbooks of biotechnology (hard and soft copies), including foreign authors, are available for students. Research papers are available through the UGC-INFLIBNET facility. Further, in the classroom seminars, faculty members suggest the students for inclusion of the latest research information on the topic to discuss during their presentations. For the visual demonstration, students are advised to use visual practical labs. The virtual laboratory through <https://www.vlab.co.in/>, it initiated by an initiative of the Ministry of Education under the National Mission on Education through ICT.*

**S5** NC sir describe in Hindi or also in a simple way, and other teachers also give a brief about the topic at last like Paul sir that makes easy to memories for us.

**Response:** *HoD discussed it with the concerned faculty to resolve the problem.*

**S6** Faculties are good.

**S7** Everything is fine

## C. Feedback Inventory for Students (Questionnaire -1)

**M.Sc. III sem., Session: Dec-Jan 2020-2021**

Overall rating



### Remarks

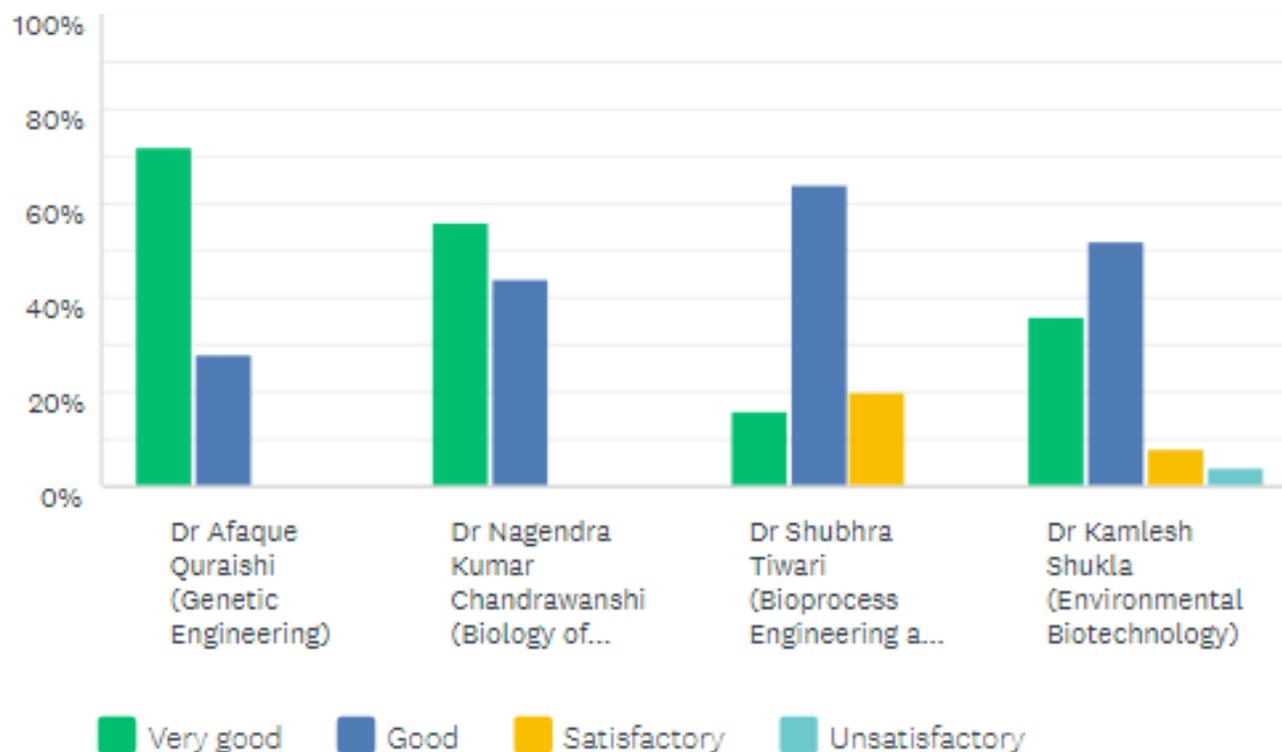
Parameters of Responses (%)				
Very Good	Good	Satisfactory	Unsatisfactory	Total Response
24.00	72.00	04.00	00.00	25.00

\* Details analysis sheet attached.

# D. Feedback Inventory for Students (Questionnaire -2)

**M.Sc. III sem., Session: Dec-Jan 2020-2021**

Overall rating



Teachers	VERY GOOD	GOOD	SATISFACTORY	UNSATISFACTORY
Dr Afaque Quraishi (Genetic Engineering)	72.00%	28.00%	0.00%	0.00%
Dr Nagendra Kumar Chandrawanshi (Biology of Immune System)	56.00%	44.00%	0.00%	0.00%
Dr Shubhra Tiwari (Bioprocess Engineering and Technology)	16.00%	64.00%	20.00%	0.00%
Dr Kamlesh Shukla (Environmental Biotechnology)	36.00%	52.00%	8.00%	4.00%

**\* Details analysis sheet attached.**

## Suggestions

**R1** Not necessary...

**R2** The department or university had to decrease the fees because we are learning online and there is no use of material for practical.

**Response:** *The suggestion was sent to the university administration.*

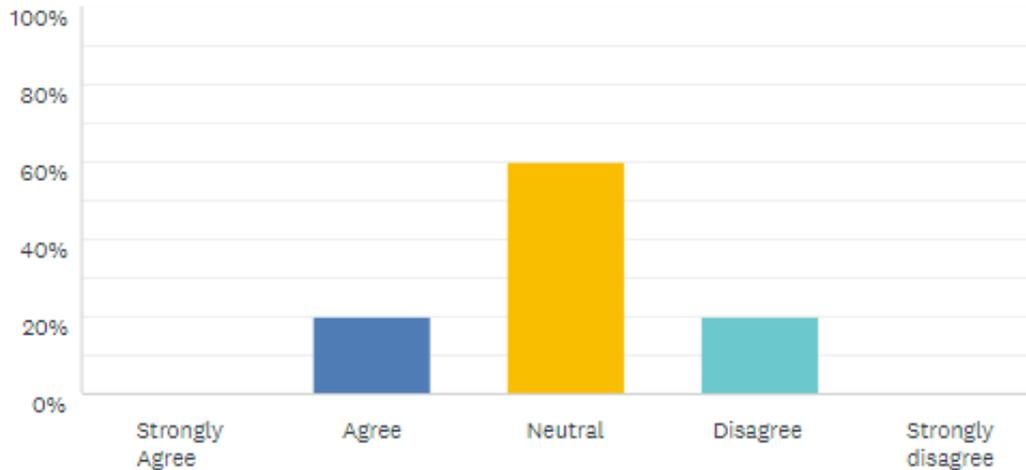
**R3** No Suggestions, Grateful for the coordination and guidance of all professors during III Sem online studies. Thank you! For the survey

## E. Feedback from Support Staff (2020-21)

Scale



Based on Q. 2: The procedures followed in the university are effective.



### Remarks

Parameters (%)					
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree	Total Response
00.00	20.00	60.00	20.00	00.00	05

\* Details analysis sheet attached.

### Suggestions for further improvement:

ST: There is no promotion in the post of research associate. The only suggestion is that there should be promotion after particular years of experience.

*Response: The issue is forwarded to the university administration.*

RRM: No comment

RKV: Administrative reforms

*Response: The matter is forwarded to the university administration.*

MB: Har sal pramotion deya jaye

*Response: The issue is forwarded to the university administration.*

SM: नियमिती करण करना चाहिए

*Response: The issue is forwarded to the university administration.*

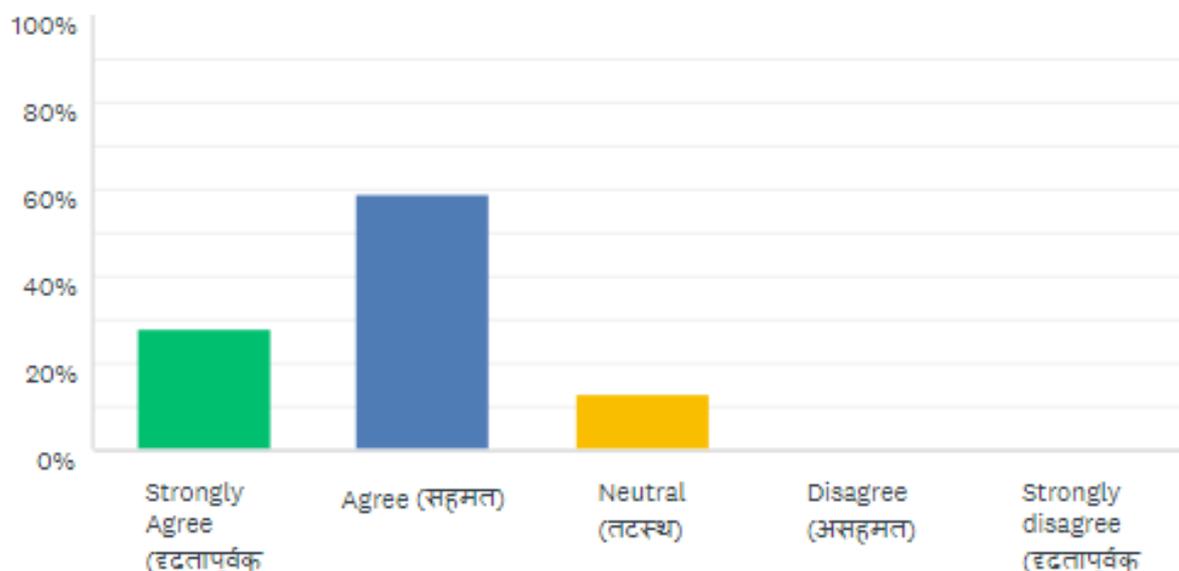
### Key:

ST	Shubhra Tiwari	MB	Manju Bhagat
RRM	Raghu Ram Markam	SM	Santosh Manikpuri
RKV	Ramesh Kumar Verma		

## F. Feedback Inventory for Parents

### Feedback from Parents, Session June 2020-2021

Getting admission to the University for my ward is a matter of pride for me (Based on).



#### Remarks

		Parameters of Responses (%)				
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree	Total Response	
28.21	58.97	12.82	00.00	00.00	39	

\* Details analysis sheet attached.

#### Suggestions for further improvement:

**P1:** No suggestions

**P2:** Notes should be provided

**Response:** *The teachers provide study materials regularly. However, we induce them to prepare their reading materials by own at this Masters level. As the topics are covered during theory classes and in the classroom seminars. Further, rich university and departmental libraries are available for them and we provide all the e-resources too.*

**P3:** As per the present situation and their current status, Students should be allowed desertion in their 4th sem even if it's minimised from 6 to 4 months. Already the covid situation has made it difficult for them to fetch practical knowledge of the subject, and cancellation of their dissertation just to finish up their degree would do no good to them, they would just be limited to theoretical knowledge.

**Response:** *University acts as per the Govt guidelines in this pandemic situation.*

**P4:** We would recommend allowing alumni, use online library & research papers.

**Response:** *It is open for both registered students and alumni.*

- P5:** 1) Conducting Monthly test & evaluating student's progress should be done  
2) Conducting online practicals & explanation by the mentor should be inculcated

**Response:**

- 1. Continuous assessment of the students is a key syllabus requirement that is achieved by class tests, classroom seminars, etc.**
- 2. For the visual demonstration, students are frequently advised to use visual practical labs through <https://www.vlab.co.in/>. It is an initiative of the Ministry of Education under the National Mission on Education through ICT.**

**P6:** Fees aplogo ko kam lena chahiye tha kyuki sabhi classes online chal rhe.

**Response:** *University administration decides the matter.*

**P7:** Everything is well and good

**P8:** Sab thik hai

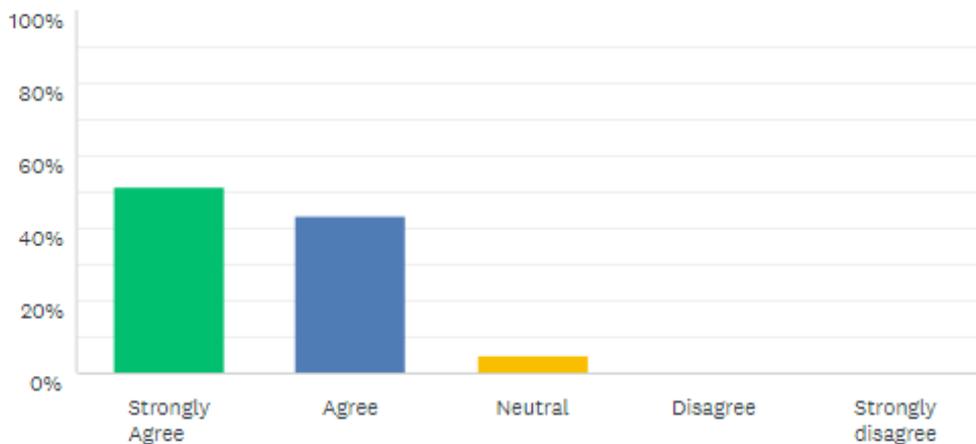
**P9:** No suggestion

**P10:** None

# G. Feedback Inventory for Alumni

## Alumni Association of Biotechnology, Feedback June 2020-2021

Q I feel proud to be the student of Pandit Ravishankar Shukla University (PRSU).



### Remarks

	Parameters of Responses (%)				
Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Total Response
51.28	43.59	05.13	00.00	00.00	39

\* Details analysis sheet attached.

### Suggestions for further improvement:

**M1:** Projects funds, Industrial tie-up for the student to get a job

*Response: The school is working on a Department Placement Cell. Presently, the University Placement Cell exists and offers jobs available on its placement portal.*

**M2:** There should be an interaction between alumni and current students.. even after the alumni meeting

*Response: Alumni association organizes an annual meet regularly. Further, alumni have created a department alumni group on Whatsapp to share career opportunities and other interactions.*

**M3:** Educational tours and industrial visits should add as a part of curriculum

*Response: It is a part of the curriculum and a regular feature of this school.*

**M4:** Hi! it's my personal opinion to improving the best way department or university, promote student body, make a proper platform to express their freedom of expression, raise voices for social issues and teach them proper practical education.

**Response:** *The student association is a legal body of the university, under which students elect a president and other office-bearers every year. Further, the annual gathering, inter-college and inter-university youth cultural programs and competitions are the regular features of the university. One of the major concerns is to develop high practical skills in the M.Sc. Biotechnology students. In our timetable, the complete second half is devoted to the experimentation classes. Moreover, regular arrangements of hands-on workshops and six-month dissertations in the fourth semester further polish their practical skills.*

**M5:** Good

**M6:** There should be facility of student placement.

**Response:** *Same as M1*

**M7:** University should keep update the alumni with new project work and researches...

**Response:** *A department alumni group on Whatsapp is there to share information. Further, various departmental activities are regularly uploaded on the departmental and university website.*

**M8:** Emphasize placements. Being alumni we r still searching jobs ☐

**Response:** *Same as M1*

**M9:** No suggestion

**M10:** Arrange job for unemployed member

**Response:** *Same as M1*

**M11:** There should be establishment of some animal culture labs too..So that the students will get more exposure in this field. Along with this the students may have a site visit in Biotechnology related industries which is must for student of this department...Thank you

**Response:** *The school is going to establish an animal cell culture laboratory. Industrial visit is a part of the curriculum and a regular feature of this school.*

**M12:** In the area of placements for students and availability of more advanced technology equipment

**Response:** *Same as M1. The school is sufficiently equipped through the DST-FIST program.*

**M13:** 1. The department should conduct more interesting and fun learning activities in association with alumni so that more students can become part of the alumni association 2. During pandemics, e-learning has gained attention so online competition can be organized for the welfare of students.

**Response:** *The Alumni Association every year conducted meet for maximum interaction with current students and alumni. The faculties are using various online resources for imparting knowledge to the students during the present pandemic.*

# **Action Taken Report**

## **Student's Overall Rating for the program**

M.Sc. Biotechnology students of the I and III semesters rated the program as satisfactory and above. No one finds it unsatisfactory. However, the school is constantly working for improvement.

## **Student's Overall Rating for the teachers**

Here students rate all the teachers satisfactory and above except for one case in each semester. In the I and III semesters, only about 3% and 4% of students, respectively, found it unsatisfactory. Nonetheless, the Chairman, Staff Council discussed it with the concerned ones for the improvement.

## **Feedback from supporting staff**

Regarding the effectiveness of the university administration process, 20% of staff disagreed, and 60% is neutral; the matter is informed to the authority.

## **Feedback from parents**

Admission in the university of their wards makes them proud, 13% are neutral, and nobody disagrees. For improvement, valuable suggestions from parents are considered, as mentioned in the section.

## **Feedback from alumni**

All the alumni feel proud as the students of this university, only 5% are neutral, and nobody disagrees. Their suggestions are considered, as mentioned in the section.