VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE

DEPARTMENT OF CHEMISTRY

1.4.1 FEEDBACK ANALYSIS REPORT TO SYLLABUS 2022-23
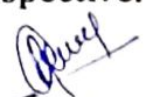
STAKEHOLDERS

- STUDENTS - Current Students -FYBSc, SYBSc and TYBSc Syllabi very good. The syllabus is helpful to learners for employment and higher education.

- TEACHERS - Most of the Teachers marked all syllabi as good in many parameters but some teachers found SYBSc and TYBSc syllabi as very good with respect to suitability for job demands, employability, skill development and entrepreneurship.

- ALUMNI: 99% of the Alumini marked all syllabi as good in all parameters.

- EMPLOYER: 100% of the Employers marked all syllabi as excellent in all parameters.

1.4.2 ACTION PLAN REPORT RELATED TO FEEDBACK ANALYSIS OF SYLLABUS 2022-23

- Timely updation of curriculum in theory and in order to enhance job potential, newly introduced syllabi will be framed involving more skill based learning modules
- Innovative certificate course/s will be initiated by the Department with entrepreneurship perspective.
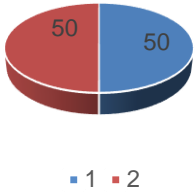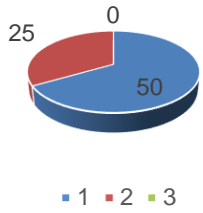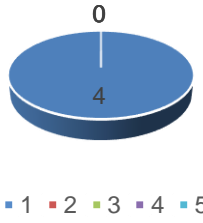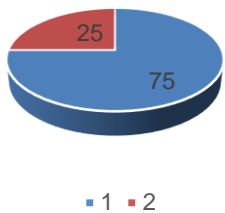
I/C Principal
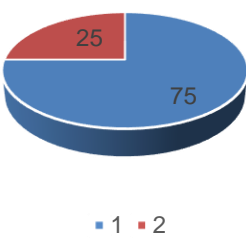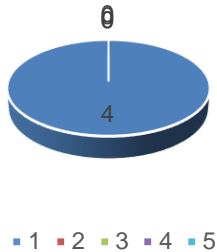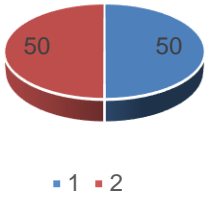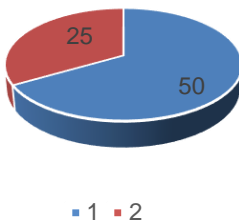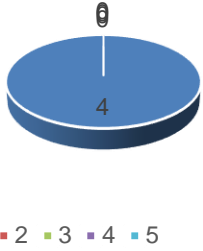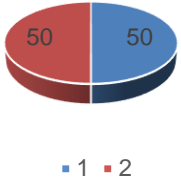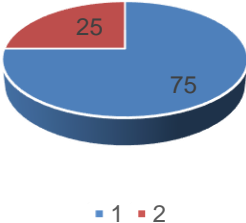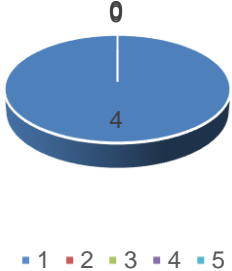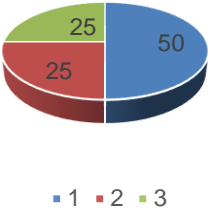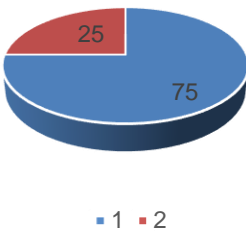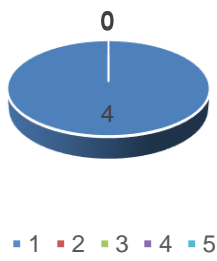
Head Dept. of Chemistry

UG-Student's feedback related to Syllabus 2022-23

Para-meter	FYBSc	SYBSc	TYBSc
1. Design & Content of syllabus			
2. Balance between Theory-Practical/Tutorial			
3. Innovativeness			
4. Knowledge Acquired			
5. Useful for Career			
6. Significant Suggestions	NIL	NIL	NIL

Key - excellent | verygood | good | average | needsimpr

UG-Teacher's feedback related to Syllabus 2022-23

Para-meter	FYBSc	SYBSc	TYBSc
1.Design & Content of syllabus	50 / 50 (1, 2)	25 / 0 / 50 (1, 2, 3)	0 / 4 (1, 2, 3, 4, 5)
2.Availability of Sufficient References	25 / 75 (1, 2)	25 / 75 (1, 2)	0 / 4 (1, 2, 3, 4, 5)
3. Suitability for setting question paper	50 / 50 (1, 2)	25 / 50 (1, 2)	0 / 4 (1, 2, 3, 4, 5)
4. Suitability for both slow & fast learners	50 / 50 (1, 2)	25 / 75 (1, 2)	0 / 4 (1, 2, 3, 4, 5)
5.Suitability for employability / entrepreneurship/ skill development	25 / 25 / 50 (1, 2, 3)	25 / 75 (1, 2)	0 / 4 (1, 2, 3, 4, 5)
6.Significant Suggestions			

Key - excellent | verygood | good | average | needsimpr
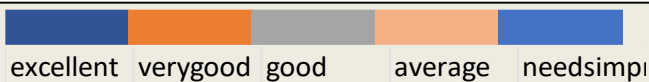
UG-Alumni feedback related to Syllabus 2022-23

1. Design & Content of syllabus
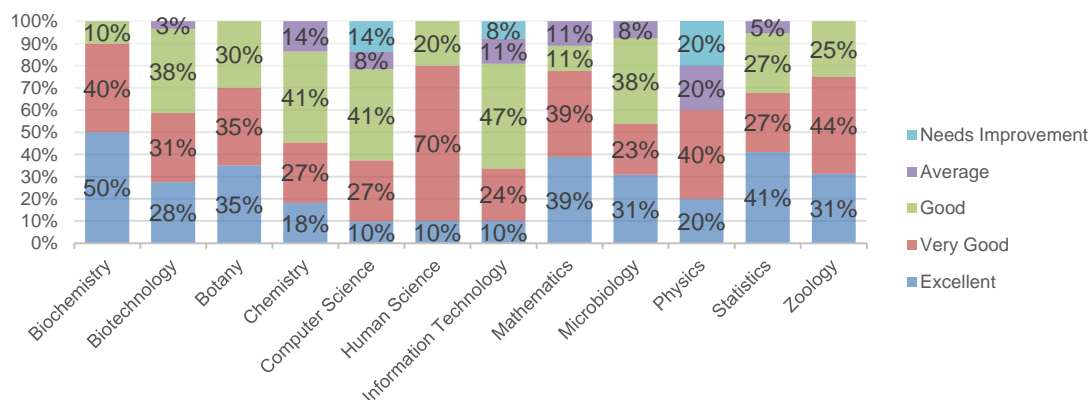
2. Innovativeness in syllabus
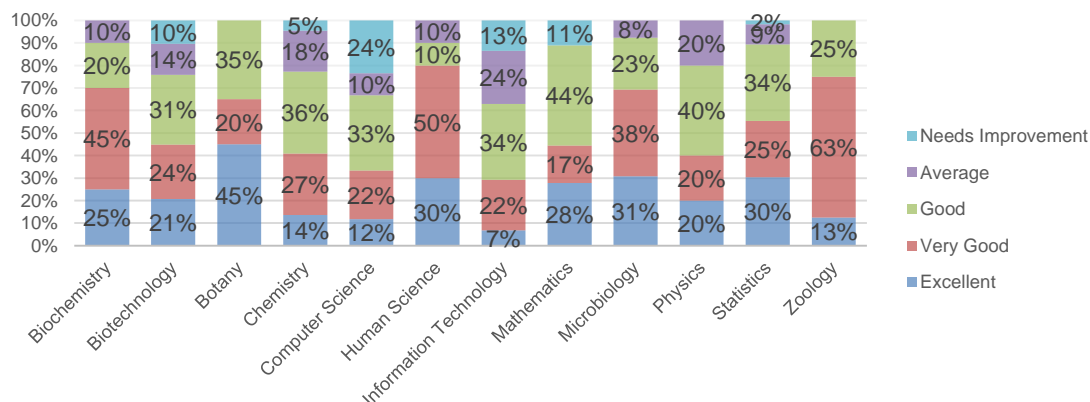
3. Knowledge Acquired through syllabus

Key - Excellent, Very Good, Good, Average & Needs Improvement

UG-Alumni feedback related to Syllabus 2022-23

4. Topics on environmental sustainability, gender equality, human values and professional ethics

5. Suitability for developing employability/ entrepreneurship/ skill development

6. Suitability for local needs/ job demands
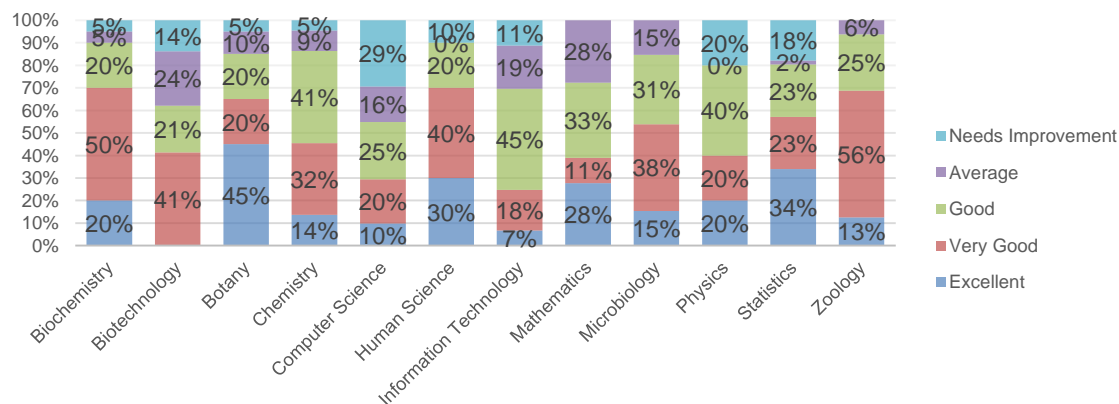
Key - Excellent, Very Good, Good, Average & Needs Improvement
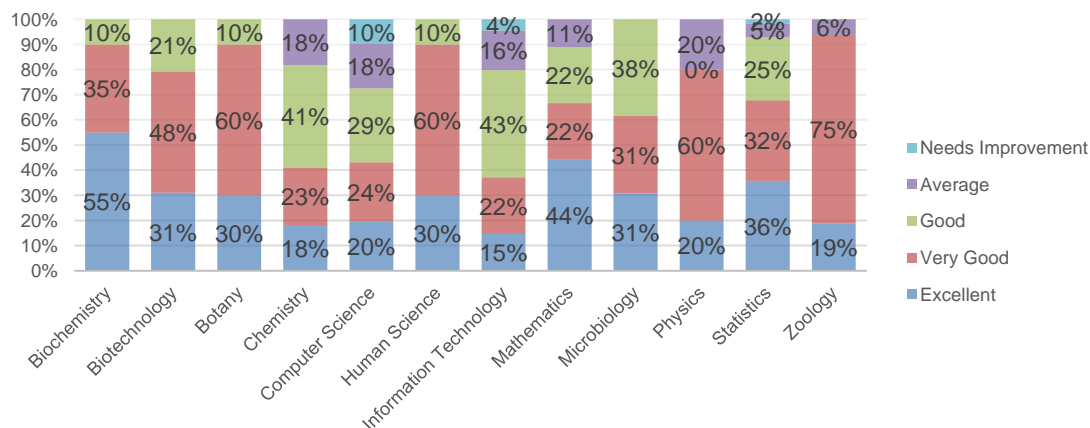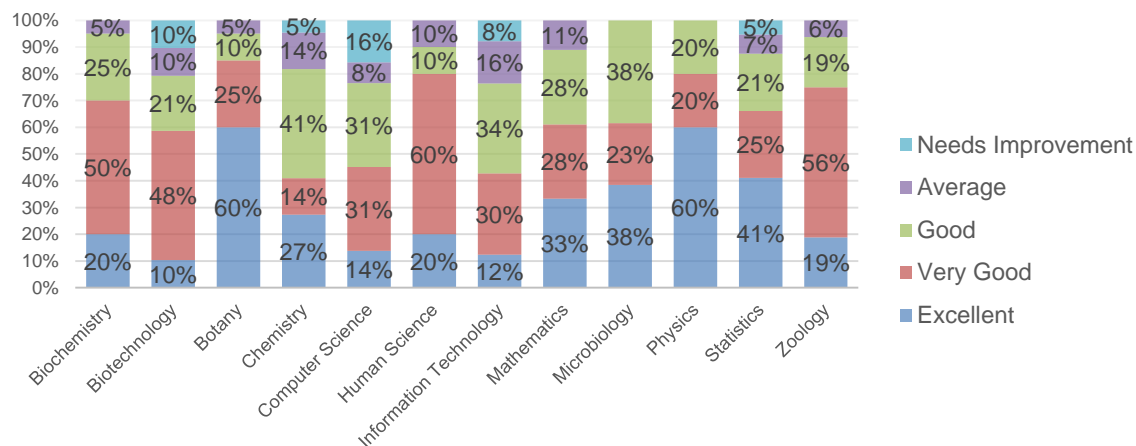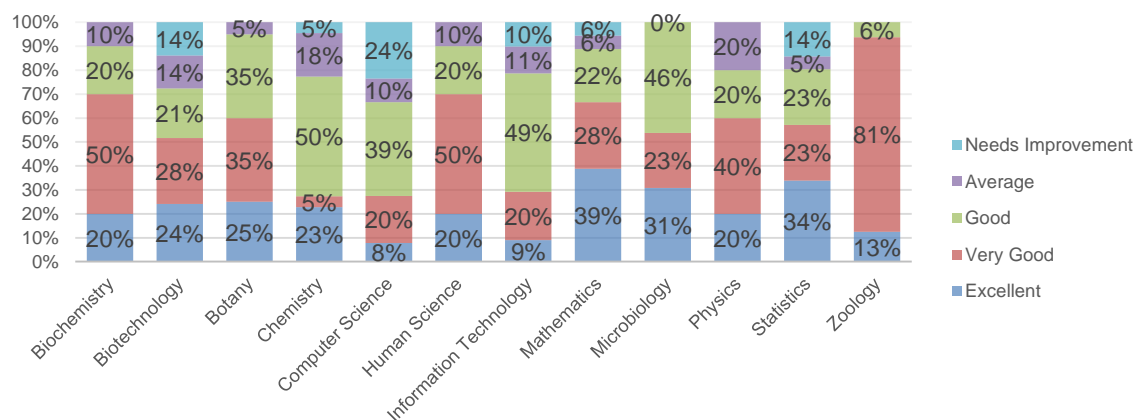
Employer's feedback related to Syllabus 2022-23

1. Design & Content of syllabus

Subject	Excellent	Very Good	Good	Average	Needs Improvement
Botany	50%		50%		
BWCM		50%	50%		
Chemistry	100%				
Computer Science		13%	38%	25%	25%
Human science	25%	25%	50%		
IT	8%	24%	37%	24%	8%
Physics	50%	50%			
Stats		50%	33%	17%	
Zoology	21%	37%	32%	5%	5%
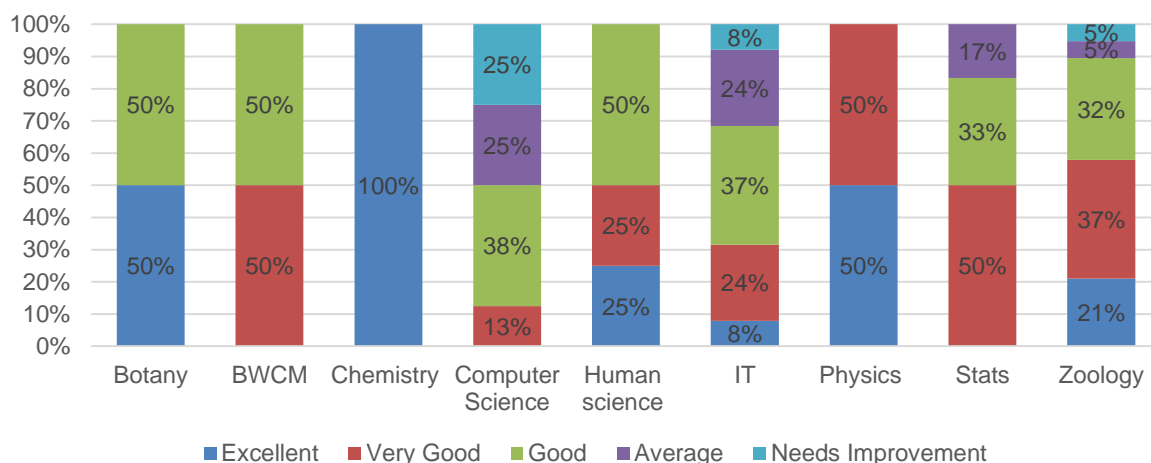
2. Compatibility in procuring employment/ entrepreneurship

Subject	Excellent	Very Good	Good	Average	Needs Improvement
Botany		50%	50%		
BWCM			100%		
Chemistry	100%				
Computer Science		13%	38%	25%	25%
Human science	25%	50%	25%		
IT	8%	21%	37%	21%	13%
Physics	50%	50%			
Stats	33%		17%		50%
Zoology	16%	37%	37%	11%	
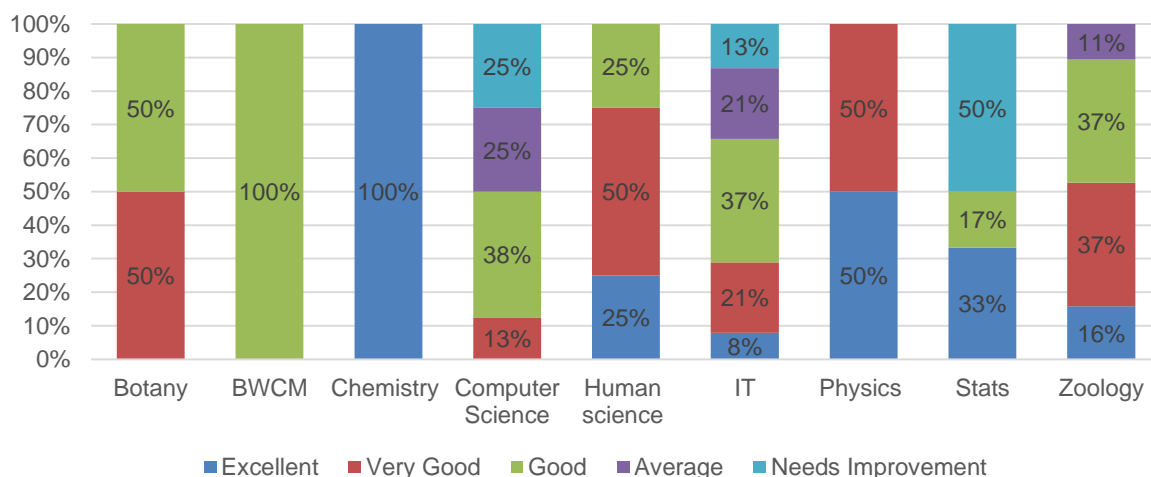
3. Compatibility in procuring skill development
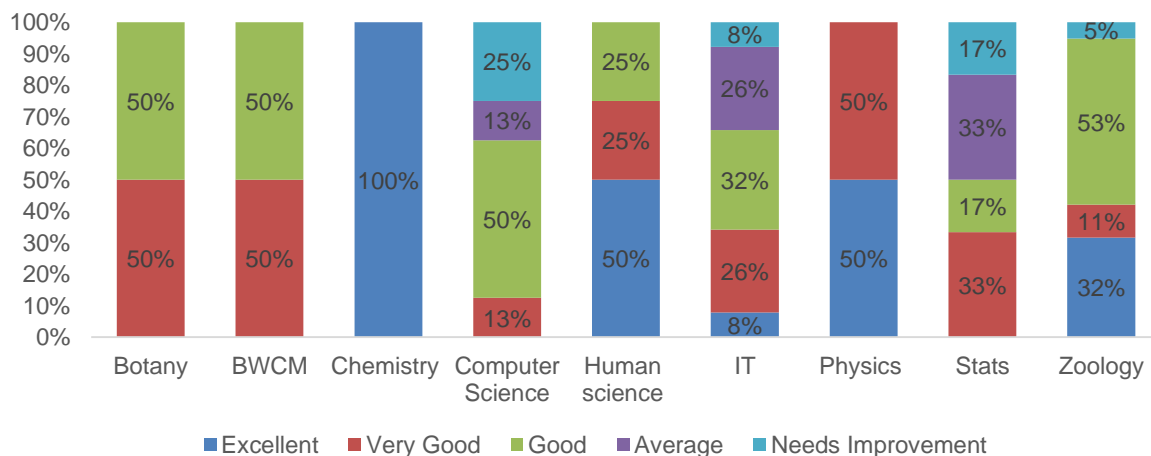
Subject	Excellent	Very Good	Good	Average	Needs Improvement
Botany		50%	50%		
BWCM		50%	50%		
Chemistry	100%				
Computer Science		13%	50%	13%	25%
Human science	50%	25%	25%		
IT	8%	26%	32%	26%	8%
Physics	50%	50%			
Stats	33%	33%	17%	33%	17%
Zoology	32%	11%	53%		5%

Key - **Excellent**, **Very Good**, **Good**, **Average** & **Needs Improvement**
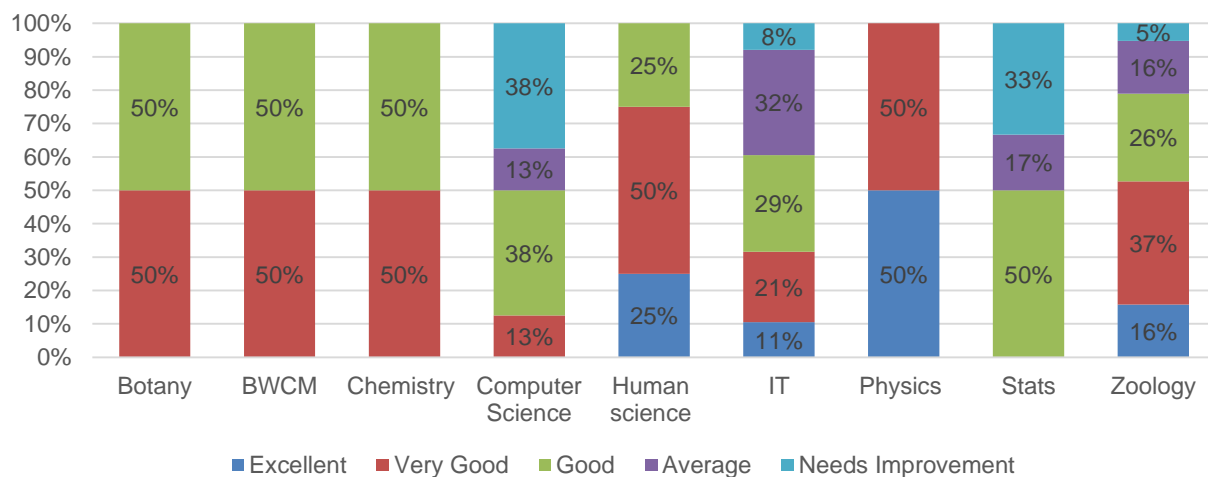
Employer's feedback related to Syllabus 2022-23

4. Incorporation of industry relevant topics

	Botany	BWCM	Chemistry	Computer Science	Human science	IT	Physics	Stats	Zoology
Needs Improvement				25%		11%		33%	16%
Average				25%		21%			
Good	50%	50%	50%	38%	50%	50%		17%	37%
Very Good	50%	50%	50%	13%		11%	50%	17%	37%
Excellent					50%	8%	50%	33%	11%

Legend: ■ Excellent ■ Very Good ■ Good ■ Average ■ Needs Improvement
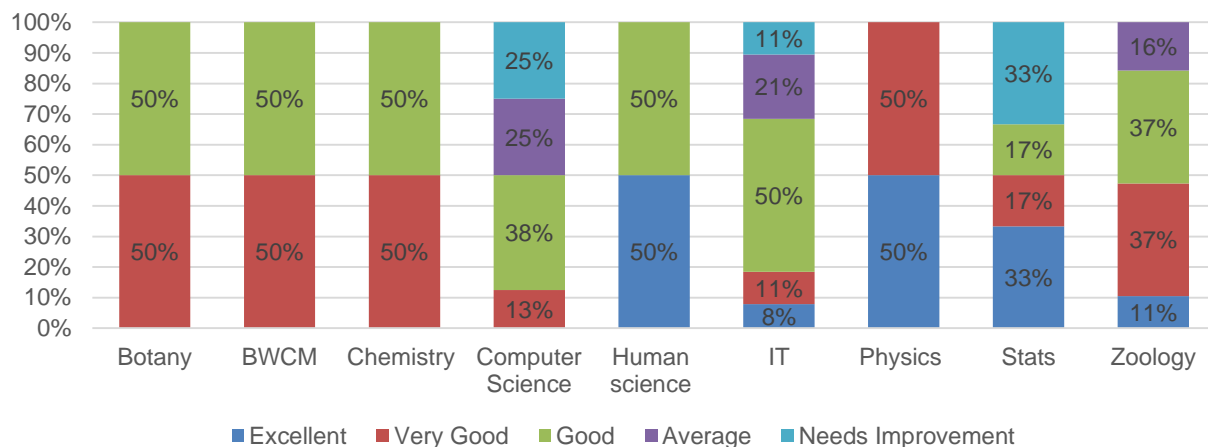
5. Incorporation of recent advancements

	Botany	BWCM	Chemistry	Computer Science	Human science	IT	Physics	Stats	Zoology
Needs Improvement				38%		8%		33%	5%
Average				13%	25%	32%			16%
Good	50%	50%	50%	38%		29%		17%	26%
Very Good	50%	50%	50%	13%	50%	21%	50%	50%	37%
Excellent					25%	11%	50%		16%

Legend: ■ Excellent ■ Very Good ■ Good ■ Average ■ Needs Improvement

6. Useful for proficiency

	Botany	BWCM	Chemistry	Computer Science	Human science	IT	Physics	Stats	Zoology
Needs Improvement				25%		11%		17%	
Average				25%		29%		17%	11%
Good	50%	50%	50%	38%	50%	34%		17%	42%
Very Good	50%	50%	50%	13%	50%	16%	50%	33%	42%
Excellent						11%	50%	17%	5%

Legend: ■ Excellent ■ Very Good ■ Good ■ Average ■ Needs Improvement

Key - Excellent, Very Good, Good, Average & Needs Improvement