1.4.1 Students Feed back

Feedback of the curriculum was collected from the students based on the following question patterns. The response from the students based on the questions were recorded in bar/pie diagram of each department, which was listed below in department wise.

Sree Narayana College, Chempazhanthy

			STU	JDENT	S FEEDI	BACK ON	CURRIC	CULUM			
*R	Required										
1.	Name of th	e studen	t: *								
2.	Departmen	t: *									
3.	Year of Adr	nission*									
Student Perception						as question ng the lowe				end to	
4.	The Curriculum is satisfactory. * Mark only one oval.										
	1	2	3	4	5						

require	ments	*							
Mark onl	ly one c	oval.							
	1	2	3	4	5				
(
	s, Indu mpetit	ustrial/i tions et	field vis		ous activit up discussi				
		2	2	4	F				
	1	2	3	4	5				
(3		· ·				
The Cou * Mark onl	urse co	ontent h			nanced my	 Knowled	ge and	interes	t in the su
*	urse co	ontent h				 Knowled	ge and	interes	t in the su

The Course content builds up aptitude and possibilities for research *

Mark only one oval.

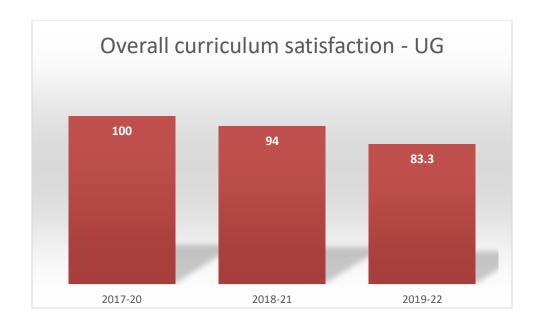
3/4

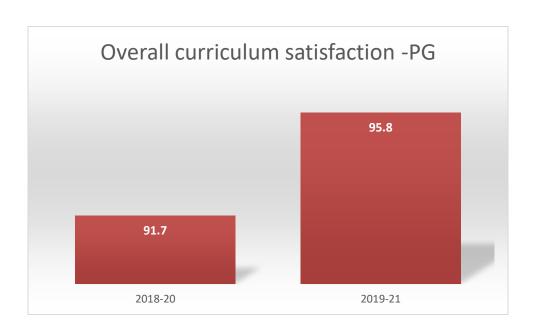
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1. English

The students' feedback (both UG and PG) during the year 2019-20 is furnished below

		UG	PG		
	2017-20	2018-21	2019-22	2018-20	2019-21
The Curriculum is satisfactory	100	94	84	92	96
The Curriculum is updated as per regional, national and global developments and requirements	100	89	95	92	96
The Curriculum is enriched by various activities like Seminars, invited lectures, industrial/field visits, group discussions and debates, projects, quiz, competitions					
etc.	100	92	86	100	100
The course content has further enhanced my Knowledge and interest in the subject	100	92	88	100	100
The Course content builds up aptitude and possibilities for research	100	92	84	100	100
Portions are taught as per the syllabus within the allotted time period	100	90	72	92	88
The Curriculum addresses issues like Gender, Environment, Sustainability, Human values and Professional ethics	100	94	95	100	100
There is easy access to the References mentioned in the syllabus	100	88	86	92	100





Concluding Remarks

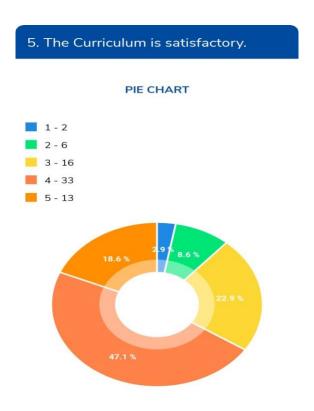
The students participated in the survey, both at PG and UG levels responded positively showing their satisfaction regarding the curriculum. Around 95% of the students at the UG level responded that the curriculum provided is satisfactory, but a fluctuation is visible in the 2019-22

batch where the response is only up to 83.3%. Around 20% students in the 2018-21 and 19-22 UG batches opined on the difficulty in accessing the references made in syllabus while above 95% of the students in the PG batches expressed their satisfaction in accessing the resources. From the response analysis, we find that the 2019-22 UG Batch response has not risen to the high standards set by other batches. However, even their response averaged over 86.5%.

Suggestions from students

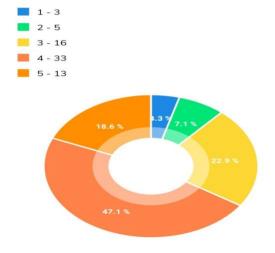
Suggestions on syllabus revision, updating the curriculum and developing speaking skills in students are made by the 2017-20 UG batch. A request on the availability of reference textbooks in the library and the need to necessitate a student friendly syllabus are put forth by 2018-20 PG batch. Necessity in providing an orientation on the PG syllabus and the importance on focusing on exam-oriented questions are made by 2019-21 PG batch.

2. **History**



6. The Curriculum is updated as per regional, national and global developments and requirements

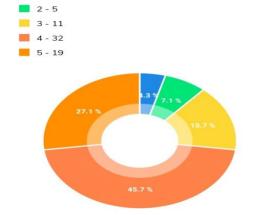




7. The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc

PIE CHART

1 - 3



8. The Course content has further enhanced my Knowledge and interest in the subject

PIE CHART



4 - 32

5 - 21

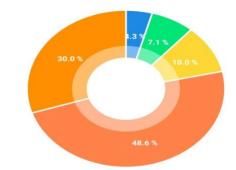


9. The Course content builds up aptitude and possibilities for research

PIE CHART

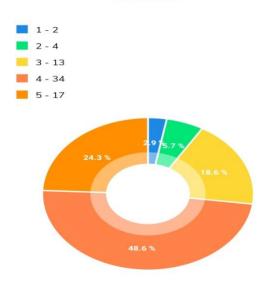


4 - 34 5 - 21



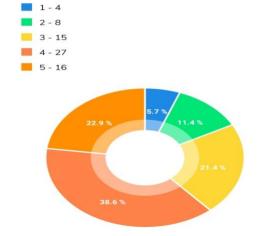
11. The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics

PIE CHART



12. There is easy access to the References mentioned in the syllabus

PIE CHART



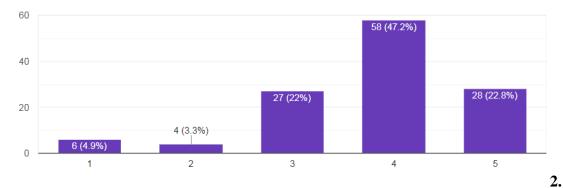
Analysis of the Student's Feedback

Majority of the students has said that the curriculum is enriched by various activities like Seminars, invited lectures, industrial field visits, group discussions and debates, projects, quiz, competitions etc. Most of them responded that the course content builds up aptitude and possibilities for research. Majority of the students has said that portions are taught asper the syllabus within the time period. Many of them responded that Syllabus revision is one of the necessary factor. And also said that Disaster Management should be include in their revised Syllabus.

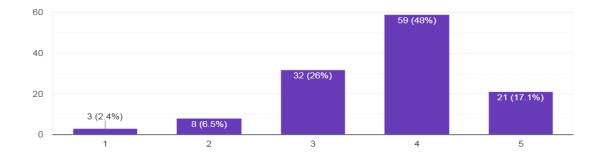
3. Political Science

4. Economics

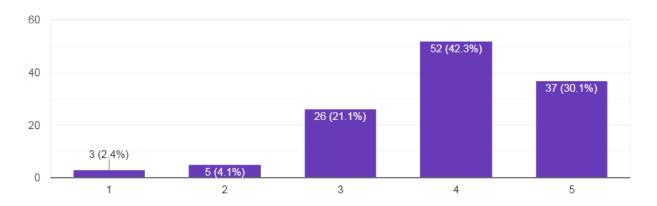
1. The Curriculum is satisfactory.



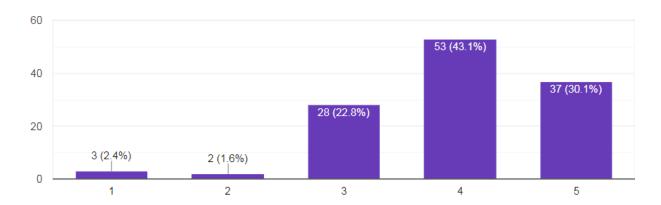
2.The Curriculum is updated as per regional, national and global developments and requirements



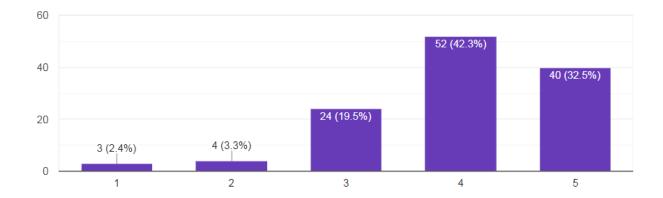
3. The Curriculum is enriched by various activities like Seminars, invited lectures,Industrial/ field visits, group discussions and debates, projects, quiz,competitions etc



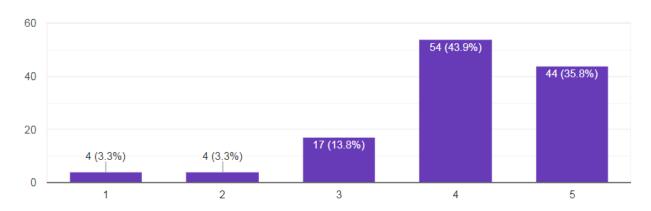
4. The Course content has further enhanced my Knowledge and interest in the subject



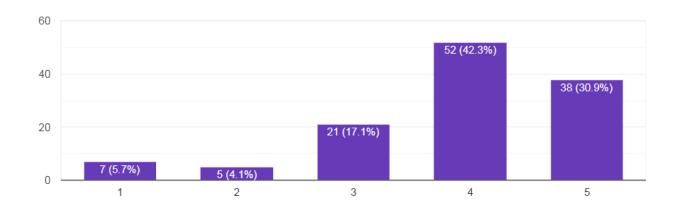
5. The Course content builds up aptitude and possibilities for research



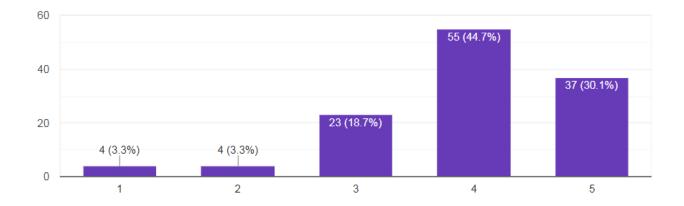
6. Portions are taught as per the syllabus within the allotted time period



1. The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics



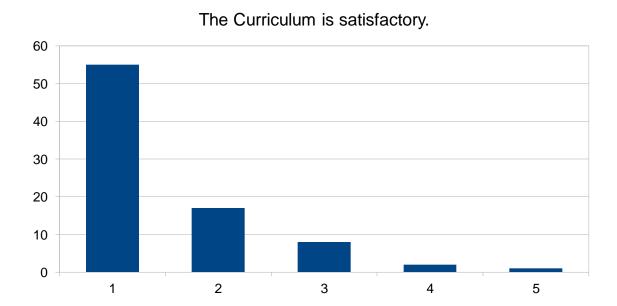
2. There is easy access to the References mentioned in the syllabus



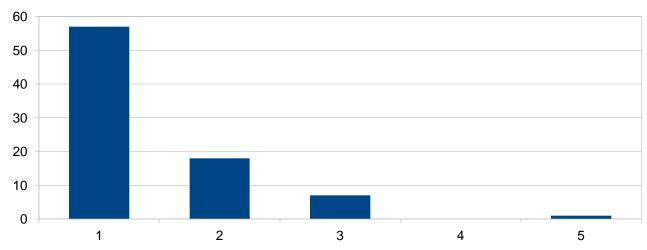
Department of economics has taken students feedback of last three UG batches. Almost 70% of students expressed very high satisfaction over existing curriculum of the institution. 49% of students highly opined that the curriculum is updated as per regional, national and global developments and requirements. Almost 90% of the students positively responded that the curriculum is enriched by various activities like seminars, invited lectures, industrial/field visits, group discussions and debates, projects, quiz, competitions etc. They also opined that the content of the course has further enhanced knowledge and interest in the subject. Almost 90% of the students expressed their satisfaction over the course content as it build up aptitude and possibilities for research. Majority of the students opined that the teachers completed their portions as per the syllabus within the allotted time period. Almost 75% of students expressed very high satisfaction over existing curriculum as it addresses the issues like gender, environment, sustainability, human values and professional ethics. Majority of the students expressed satisfaction over the functioning of department and general library and they felt comfortable with reference access but some students suggested big difficulty in accessing the syllabus based books as it is not often available. They also opined that syllabus should include post-modern changes happening in the subject. Some students argued for bringing case studying method of academic curriculum and required more interactive session with hands on training.

5. Sociology

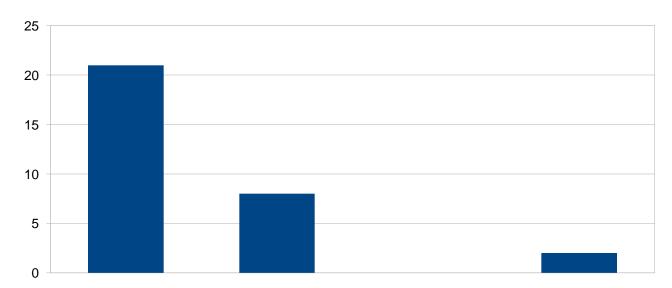
Majority of the students has said that the curriculum is enriched by various activities like Seminars, invited lectures, industrial field visits, group discussions and debates, projects, quiz, competitions etc. Most of them responded that the course content builds up aptitude and possibilities for research. Majority of the students has said that portions are taught asper the syllabus within the time period. Many of them responded that Syllabus revision is one of the necessary factor. And also said that Disaster Management should be include in their revised.



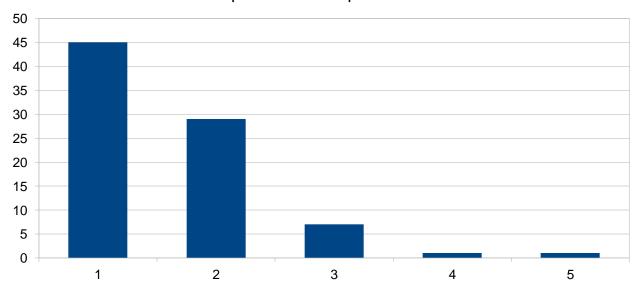
The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc



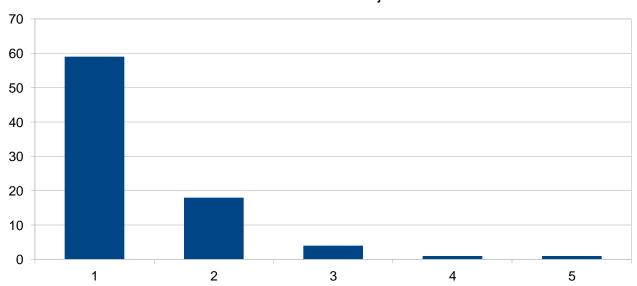
The Course content builds up aptitude and possibilities for research



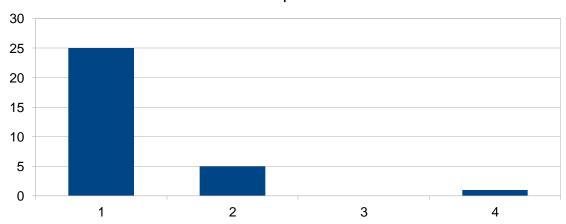
The Curriculum is updated as per regional, national and global developments and requirements



The Course content has further enhanced my Knowledge and interest in the subject

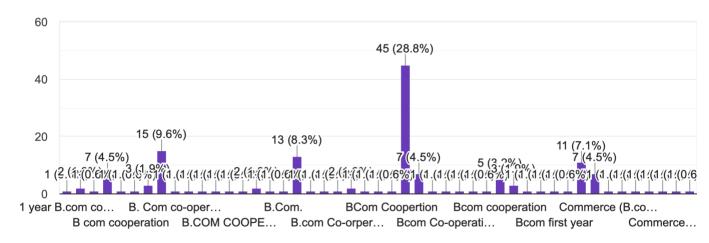


Portions are taught as per the syllabus within the allotted time period



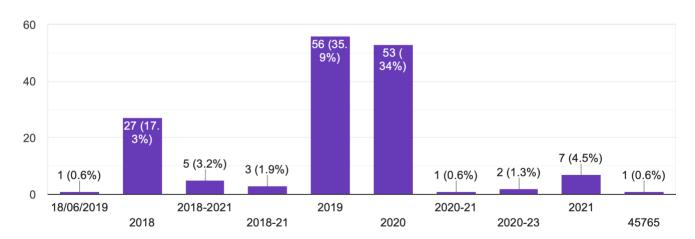
6. **Commerce**

Department:

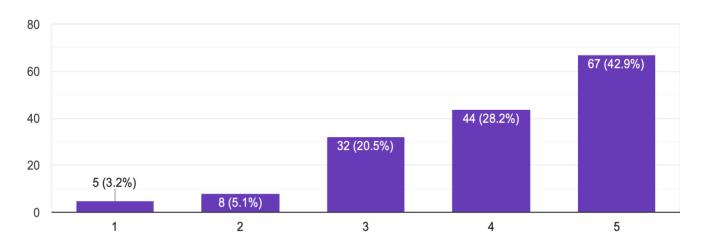


Year of Admission

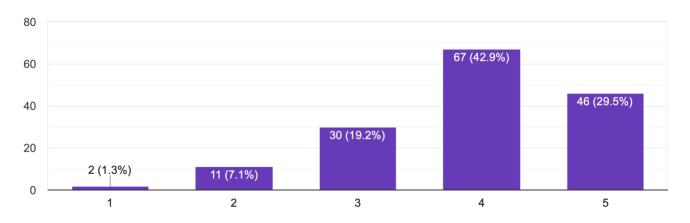
156 responses



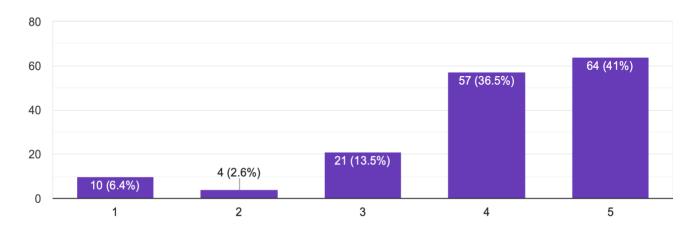
The Curriculum is satisfactory.



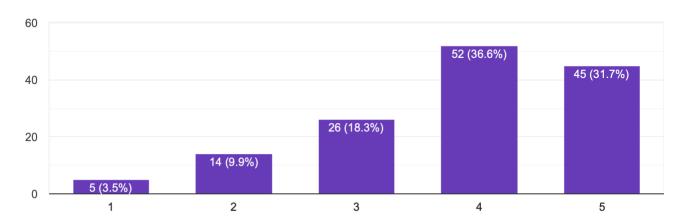
The Curriculum is updated as per regional, national and global developments and requirements 156 responses



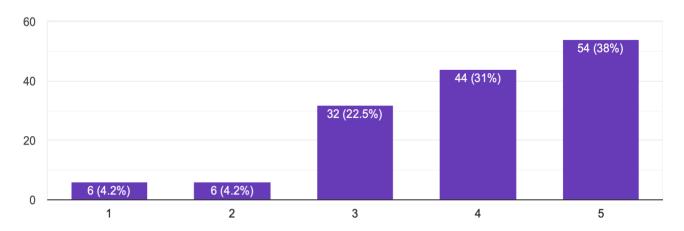
The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc



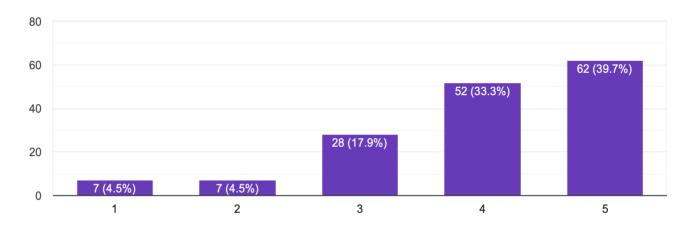
The Curriculum is suitable and relevant to the current social, economic, political and cultural scenario.(ഈ പാഠൃപദ്ധതി ഇന്നത്തെ സാമൂഹിക സാം... സാഹചര്യങ്ങൾക്ക് അനുയോജ്യവും പ്രസക്തവുമാണ്) 142 responses



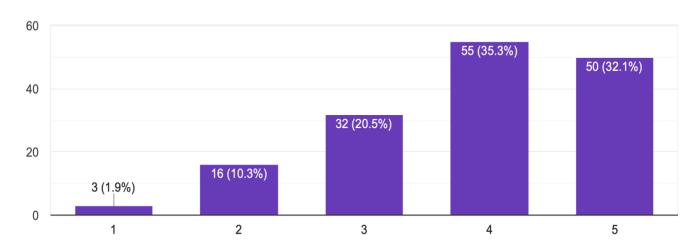
The Course content has helped your ward in building up language skills, technological skills and course related skills (ഈ പാഠൃപദ്ധതി നിങ്ങളുടെ ...തികവുമായ നൈപുണ്യം നേടുന്നതിൽ സഹായിച്ചിട്ടുണ്ട്) 142 responses



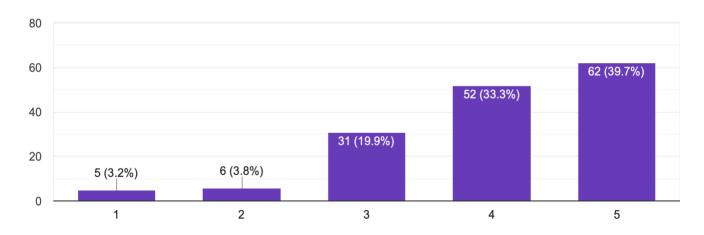
The Course content has further enhanced my Knowledge and interest in the subject 156 responses



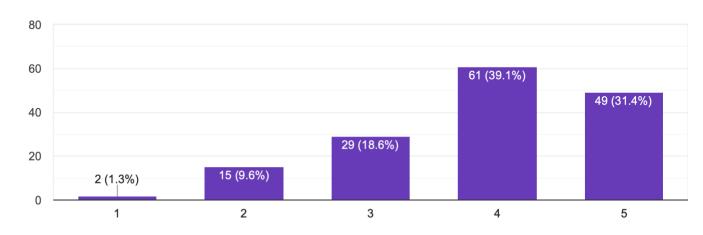
The Course content builds up aptitude and possibilities for research 156 responses



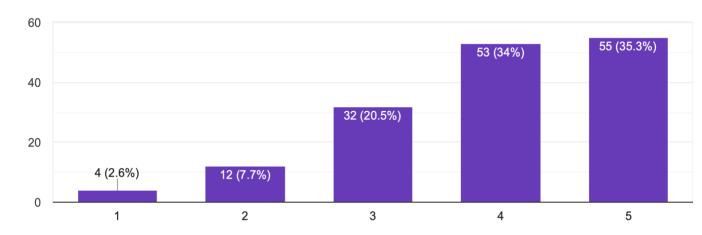
Portions are taught as per the syllabus within the allotted time period 156 responses



The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics



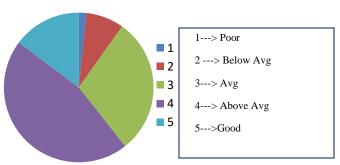




7. Geology

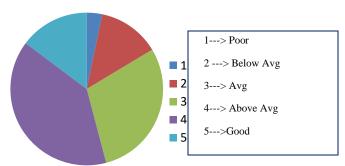
The 2018-21, 2019-22 and 2017-20 batches were/are taught credit based course. Average student were around 28 per batch, with 3 teachers looking after their academic needs. Geology being a field subject, many students opted the course for the possibility of getting field exposure, and better placement opportunities. The responses of students on the following aspects are given below;

If the Curriculum is satisfactory?
 15% have graded it as good
 46% have graded it as above average
 30% have graded it as average
 8 % have graded it as below average
 2 % have graded it as poor.



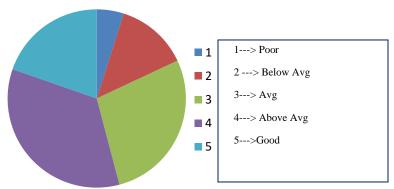
2. If the Curriculum has made you competent in communicative skills, technical skills and knowledge in the subject Geology?

17% have graded it as good
31% have graded it as above average
31% have graded it as average
11% graded it as below average and
9% have graded it as poor.



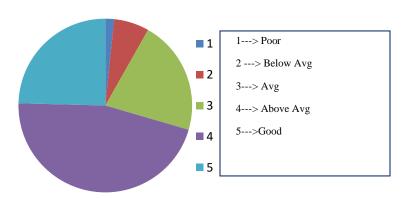
3. Whether the Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc?

20% have graded it as good
34% have graded it as above average
28% have graded it as average
13% graded it as below average and
5% have graded it as poor.

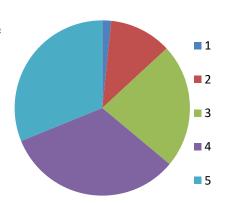


4. If the Course content has further enhanced my Knowledge and interest in the subject?

25% have graded it as good46% have graded it as above average21% have graded it as average7% graded it as below average and2% have graded it as poor.



- 5. Did the Course content builds up aptitude and possibilities for research?
 - 31% have graded it as good
 - 33% have graded it as above average
 - 23% have graded it as average
 - 11% graded it as below average and
 - 2% have graded it as poor.





6. Whether the portions are taught as per the syllabus within the allotted time period?

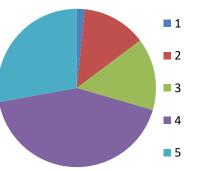
28% have graded it as good

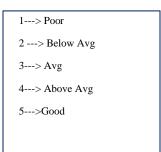
43% have graded it as above average

15% have graded it as average

13% graded it as below average and

2% have graded it as poor, in this aspect.





7. If the Curriculum addresses issues like Gender, Environment, Sustainability, Human

Values and Professional Ethics?

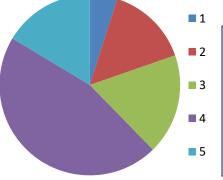
16% have graded it as good

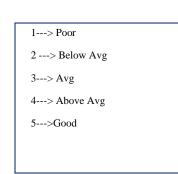
46% have graded it as above average

18% have graded it as average

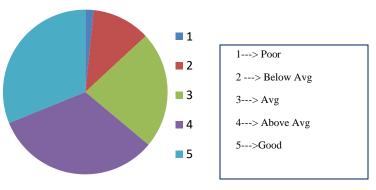
15% graded it as below average and

5% have graded it as poor.





- 8. Whether the Course content builds up aptitude and possibilities for research?
 - 21% have graded it as good38% have graded it as above average26% have graded it as average15% graded it as below average and0% have graded it as poor.



- 9. Suggestions for further improvement
 - a. Semester system needs to be changed
 - b. Need more advanced syllabus with better technical training.
 - c. More field exposure is needed, at least one per year of course.
 - d. Weekly test papers need to be conducted.
 - e. Innovative teaching should be used.
 - f. Training in software's used in geological studies should be included.

Inference & Conclusion

Majority of the students have indicated an above average satisfaction considering all aspects of the outcome they obtained from the curriculum, as shown in the below graph (Fig. 1).

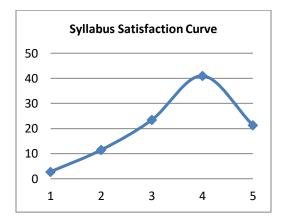


Fig.1 Syllabus Satisfaction plot of students

The students have given average satisfaction and full satisfaction in a 20-25% range. This indicates an immediate requirement of a plan for reaching to above average level. In second plan should involve steps to attain to the fully satisfaction level.

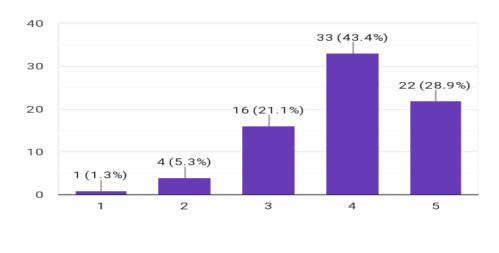
8. Mathematics

We have received 76 responses for the period 2018-2021. By around 93% of students perception is that the curriculum is highly satisfactory. Also they responded, around 95%, that the changes in regional, national and global developments and requirements is reflected in the curriculum deeply. Similarly the curriculum is highly enriched, with respect to the respond of almost 93% of students, by various activities like seminars, invited lectures, group discussions, debates, projects quiz competitions etc. At the same time curriculum addresses issues like gender, environment, sustainability, human values and professional ethics to a certain extent by the perspectives of around 88% students. Even though the percentage of responses in the negative side is very low, it is recommended that the exact reason behind this may be found out so that the issue can be sorted out.

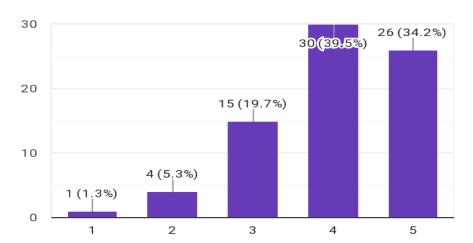
High feedback is given by the students (about 96%) about the enhancement of knowledge and interest of the subject through the content of the course. Also it builds up aptitude and research strongly based on around 97% students' responses. Almost 90% students are agree with that the portions are taught as per the syllabus within the allotted time period and they have easy access to the references mentioned in the syllabus. In the background of some negative feedback in this regard, each department has to identify the dissatisfaction in this regard, even if it is insignificant, and remedial measures have to be taken for introducing appropriate changes in the syllabus.

Under the title of suggestions, very few students suggest some minor changes which will be presented for a positive discussion and for a rectification, if needed. The diagrams on each responses are the following

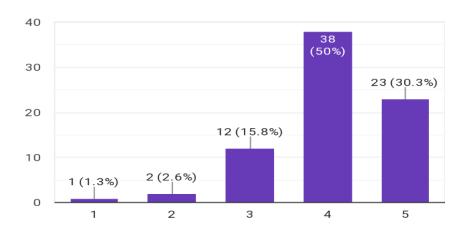
The Curriculum is satisfactory. 76 responses



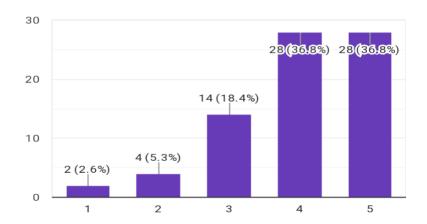
The Curriculum is enriched by various activities like Semina... quiz, competitions etc 76 responses

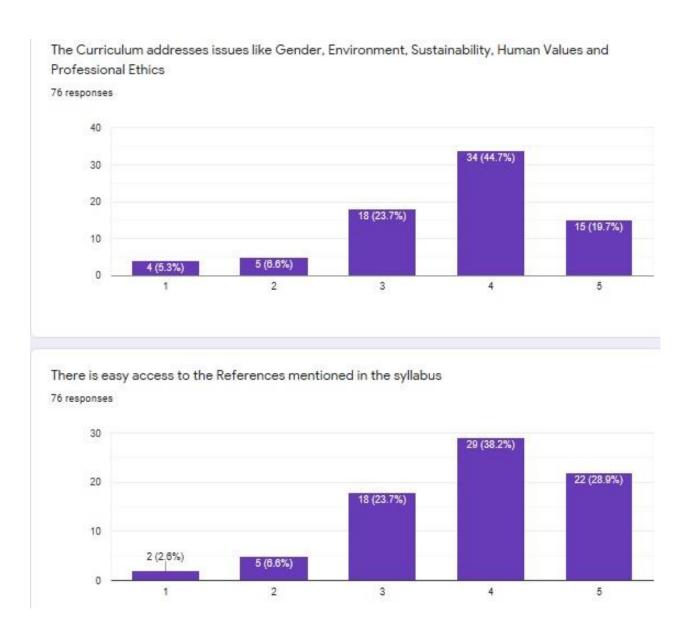


The Course content has further enhanced my Knowledg...rest in the subject 76 responses



Portions are taught as per the syllabus within the allotted time period 76 responses

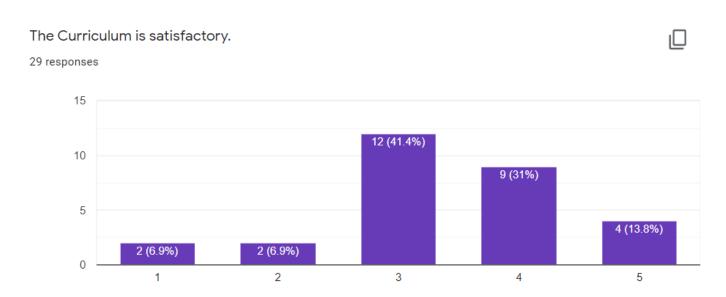




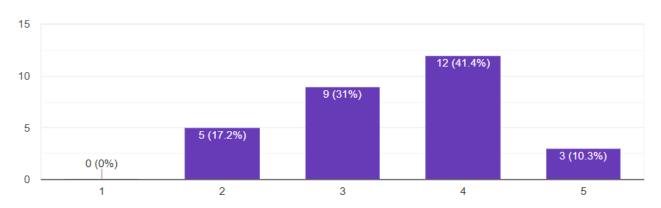
9. Physics

Students feedback has shown improvement as compared to last year. Students are satisfied in curriculum aspects of enriching knowledge, skill development and attaining their goals. 10.3% are extremely satisfied and 41.4% are satisfied in Curriculum which updated as per regional, national and global developments and requirements.. 82.8% of students given

satisfied response in the Curriculum included activities like Seminars, guest lectures, industrial visits, group discussions, quiz, competitions, Summer School etc. 17.2% extremely satisfied and 41.4% are satisfied in Course content builds up aptitude and possibilities for research.41.4% are satisfied in curriculum which curriculum content builds up aptitude and possibilities for research.41.4% has average opinion on providing easy access to the References mentioned in the syllabus.

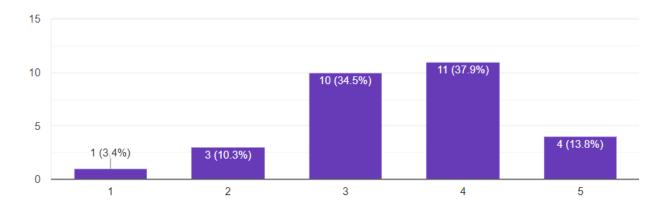


The Curriculum is updated as per regional, national and global developments and requirements



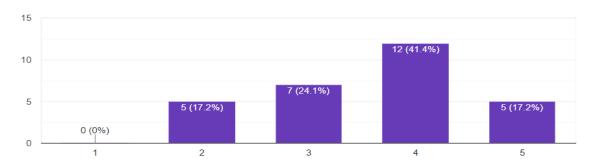
The Course content has further enhanced my Knowledge and interest in the subject

29 responses

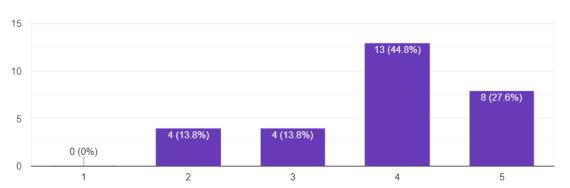


The Course content builds up aptitude and possibilities for research

29 responses

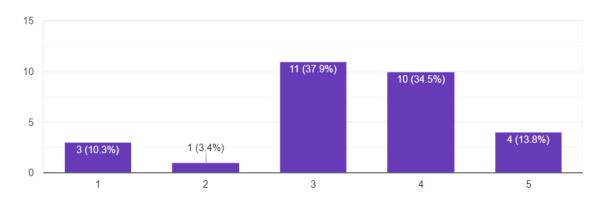


Portions are taught as per the syllabus within the allotted time period



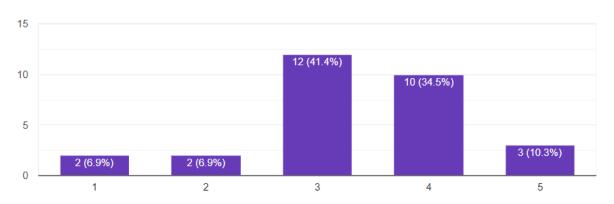
The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics

29 responses



There is easy access to the References mentioned in the syllabus

29 responses



10. Chemistry

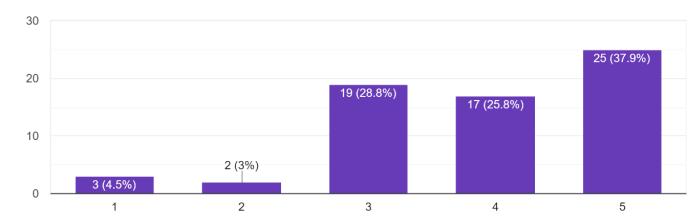
Feedback on Curriculum was collected from students based on following points:

- 1. The Curriculum is satisfactory.
- 2. The Curriculum is updated as per local needs and global developments.

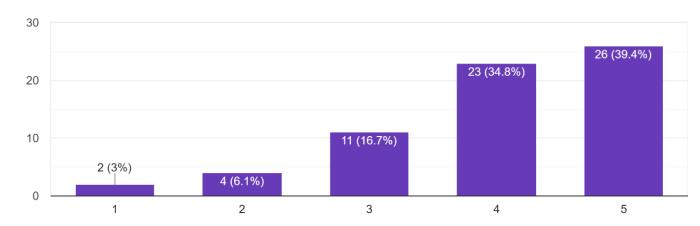
- 3. The Curriculum is enriched by various activities like Seminars, guest lectures, industrial visits, group discussions, quiz, competitions, Summer School etc
- 4. The Course content offer research opportunities.
- 5. The Course content has further enhanced my interest in the subject.
- 6. The syllabus was completed in allocated time.
- 7. The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics 8. Reference books mentioned in the syllabus are easily available in market.

Several elements are listed below as questions. Scores are given in a scale of 1 to 5. 1 being the lowest and 5 being the highest)

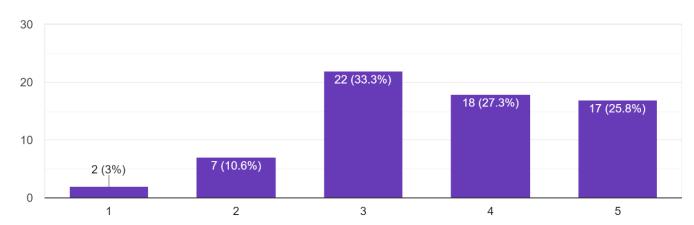
The Curriculum is satisfactory. 66 responses



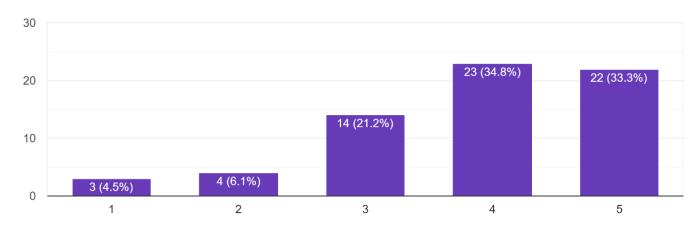
The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc 66 responses



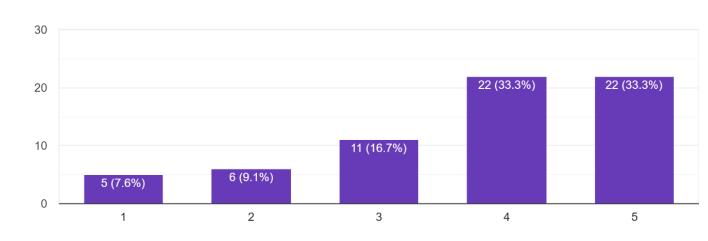
The Curriculum is updated as per regional, national and global developments and requirements 66 responses



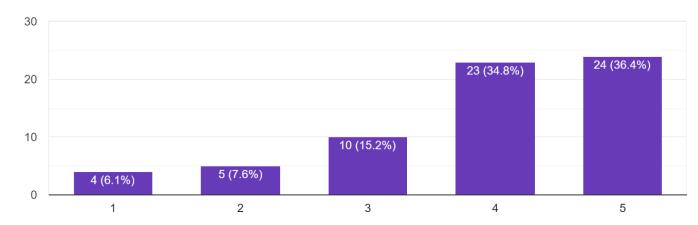
The Course content has further enhanced my Knowledge and interest in the subject 66 responses



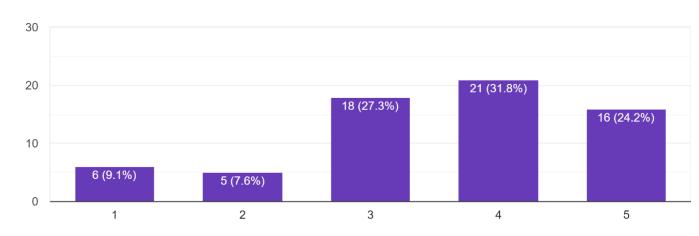
The Course content builds up aptitude and possibilities for research 66 responses



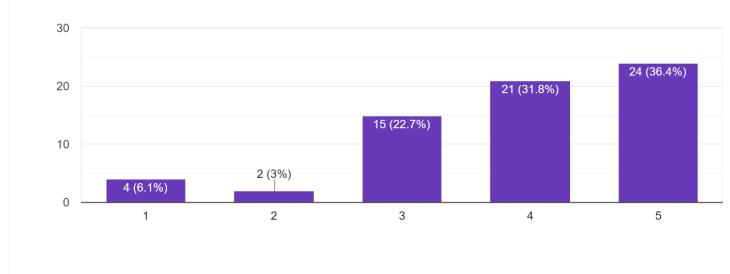
Portions are taught as per the syllabus within the allotted time period 66 responses



The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics

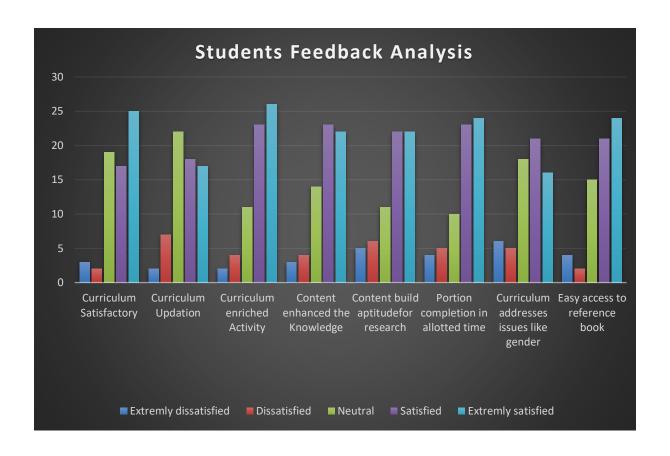






Student feedback survey showed that majority of the students were extremely satisfied by all the above said points. They suggested that there should be better correlation between the syllabus and scheduled time interval of the semester system. Also suggested to develop different teaching strategies and approaches. They demanded more lab facilities.

Consolidated Students feedback analysis



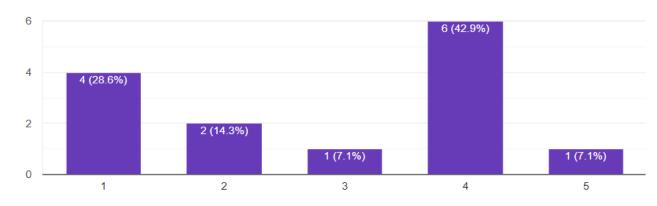
11. Botany

The feedback from students revealed that 7.1% are extremely satisfied about the curriculum and 35.7% are satisfied in Curriculum which updated as per regional, national and global developments and requirements. 35.7% of students were satisfied and 21.4% are not satisfied in the Curriculum included activities like Seminars, guest lectures, industrial visits, group discussions, quiz, competitions, Summer School etc. 29% are satisfied in the content which further enhanced knowledge and interest in subject and 29% are satisfied in Course content builds up aptitude and possibilities for research. 43% are satisfied to agree in portions

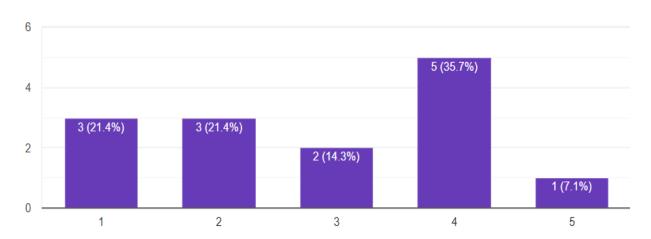
completion as per the time limit. Only 7.1 % are extremely satisfied on providing easy access to the References mentioned in the syllabus.

The Curriculum is satisfactory.

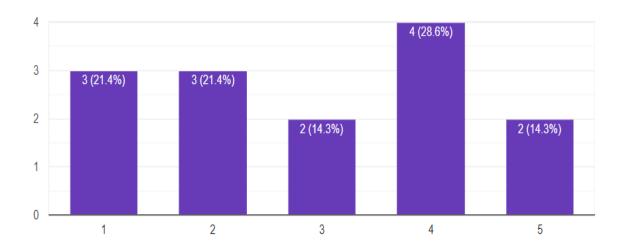
14 responses



The Curriculum is updated as per regional, national and global developments and requirements

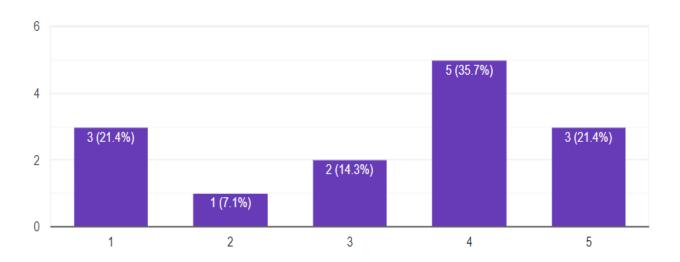


The Course content has further enhanced my Knowledge and interest in the subject

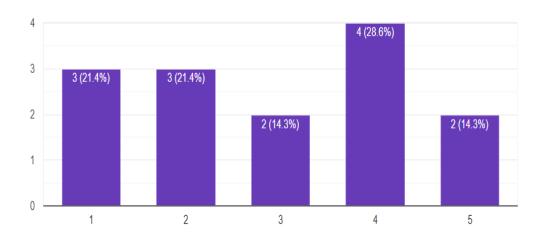


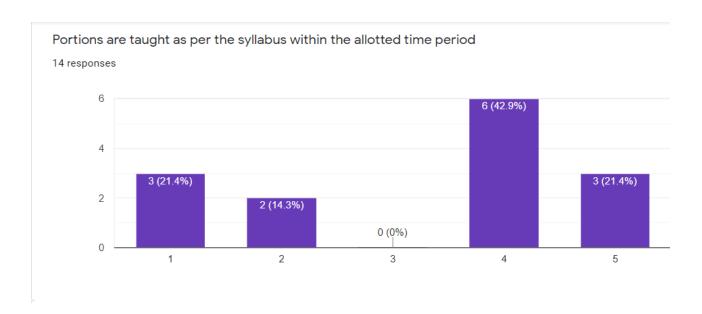
The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/field visits, group discussions and debates, projects, quiz, competitions etc

14 responses

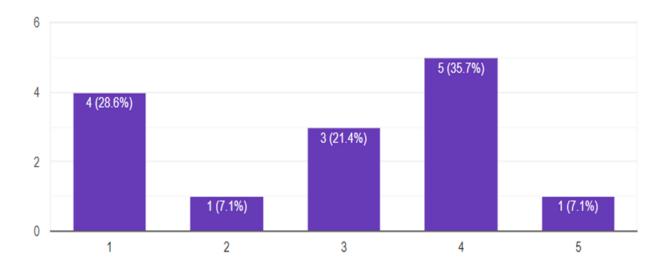


The Course content builds up aptitude and possibilities for research



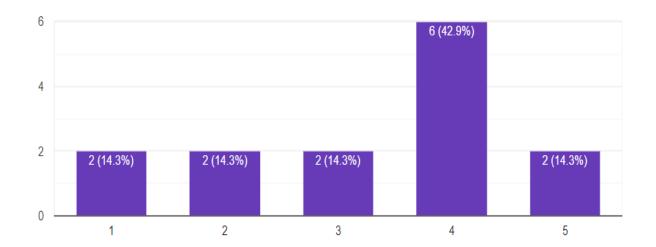


There is easy access to the References mentioned in the syllabus



The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics

14 responses

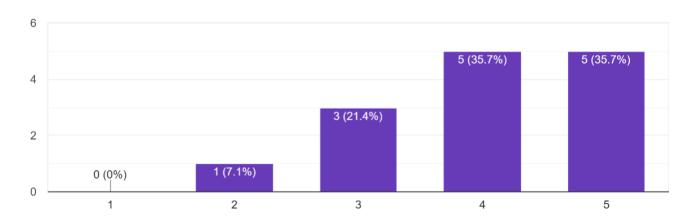


12. **Zoology**

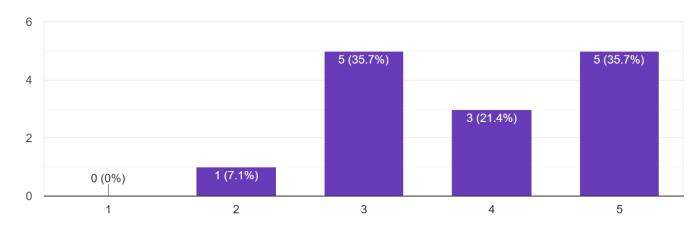
Students Feedback 2018-21

A feed back on curriculum has been carried out from a scale of 1 to 5. 1 being the lowest and 5 being the highest. 35% agreed that curriculum is satisfactory. Majority believed that curriculum should updated as per regional as well as national development. 42% satisfied with seminars, industrial visits, group discussions included in the curriculum. Majority felt difficulty in incomplete portion completion.

The Curriculum is satisfactory. * 14 responses

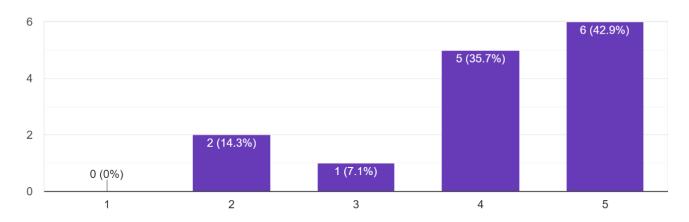


The Curriculum is updated as per regional, national and global developments and requirements * 14 responses

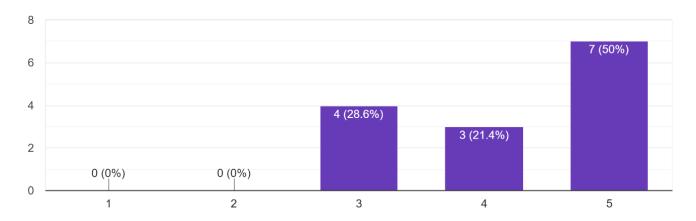


The Curriculum is enriched by various activities like Seminars, invited lectures, Industrial/ field visits, group discussions and debates, projects, quiz, competitions etc *

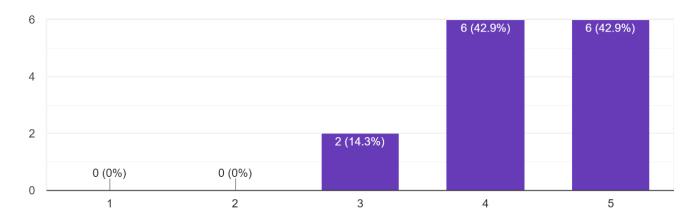
14 responses



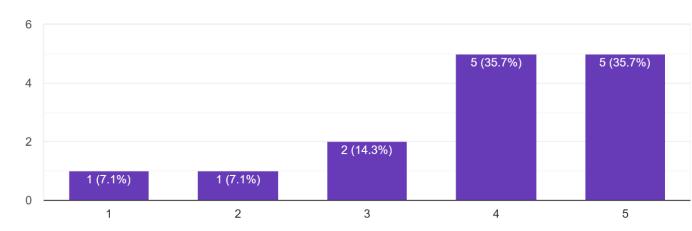
The Course content has further enhanced my Knowledge and interest in the subject * 14 responses



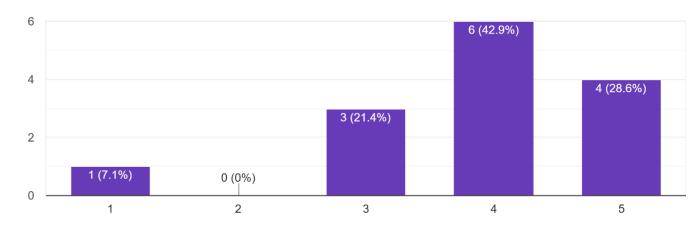
Portions are taught as per the syllabus within the allotted time period * 14 responses



The Curriculum addresses issues like Gender, Environment, Sustainability, Human Values and Professional Ethics *



There is easy access to the References mentioned in the syllabus * 14 responses



13. Psychology

The students' feedback is furnished below

	2017-20	2018-21	2019-22
The Curriculum is satisfactory	65%	66%	67%
The Curriculum is updated as per regional, national			
and global developments and requirements	59%	61%	63%
The Curriculum is enriched by various activities like Seminars, invited lectures, industrial/field visits, group discussions and debates, projects, quiz, competitions			
etc.	68%	72%	70%
The course content has further enhanced my Knowledge and interest in the subject	75%	75%	75%
The Course content builds up aptitude and possibilities for research	74%	72%	67%
Portions are taught as per the syllabus within the allotted time period	83%	80%	78%
The Curriculum addresses issues like Gender, Environment, Sustainability, Human values and Professional ethics	59%	68%	64%
There is easy access to the References mentioned in the syllabus	58%	59%	57%

