



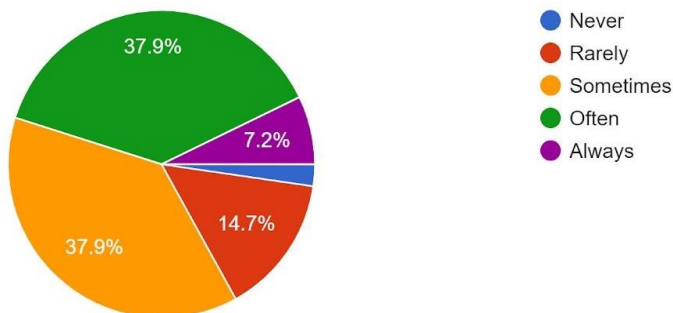
Criterion II - Teaching-Learning and Evaluation

A Study on the Problems faced by Students of Marian College Kuttikkanam Autonomous in the context of Online Classes

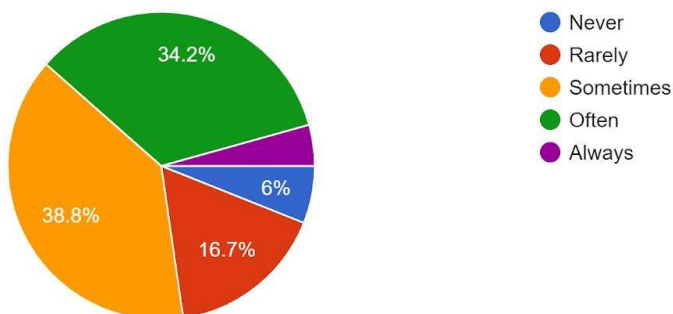
As a result of discussions and feedback from mentors and mentees, certain problem areas were identified and a questionnaire was made which was shared in the form of a google form. The entire data was collected in the month of November, 2020.

Analysis of the Collected Data

B.1. I have access to strong internet connection.
348 responses



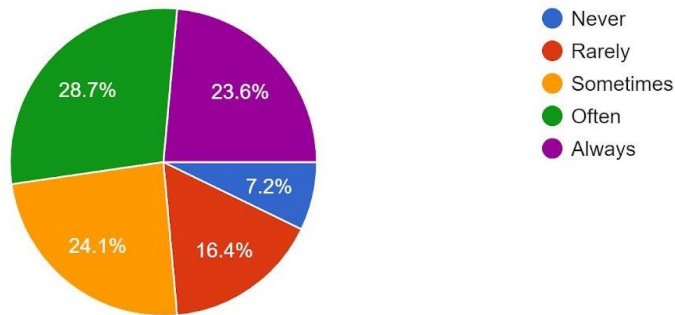
B.2. My internet connection is stable throughout classes.
348 responses



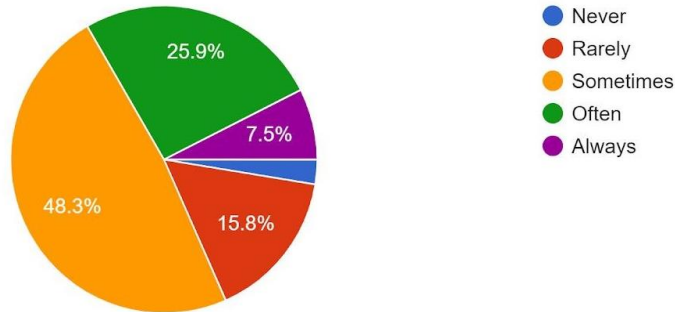


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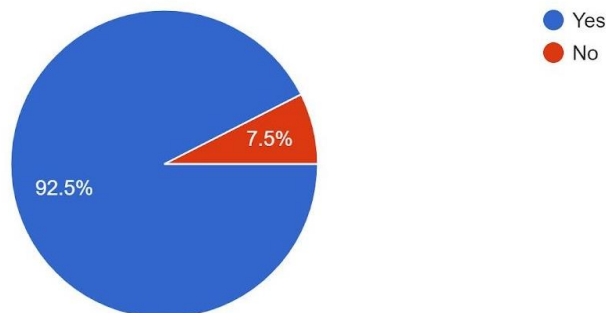
B.3. My data expires faster than average because of online classes.
348 responses



B.4. I face problems which interfere with class participation due to connectivity issues.
348 responses



C.1. I own a device to attend online classes.
348 responses

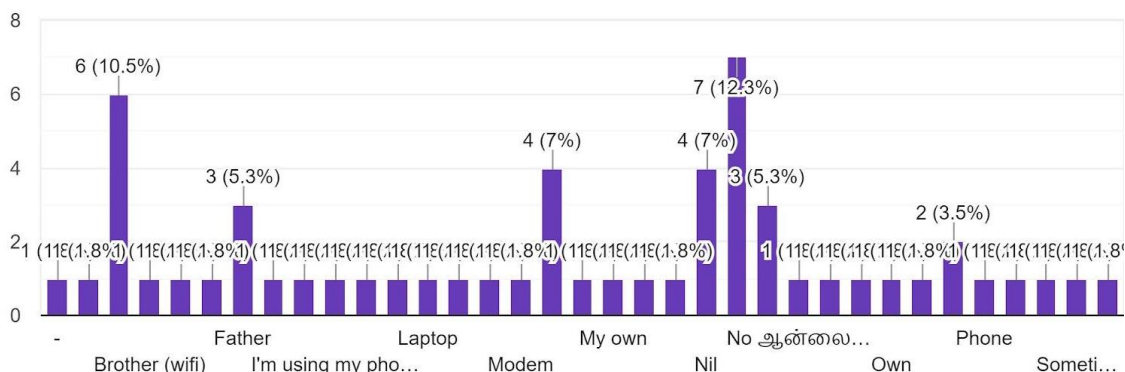




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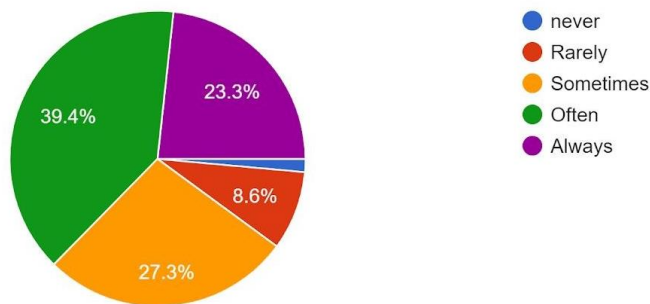
C.2. I borrow from my

57 responses



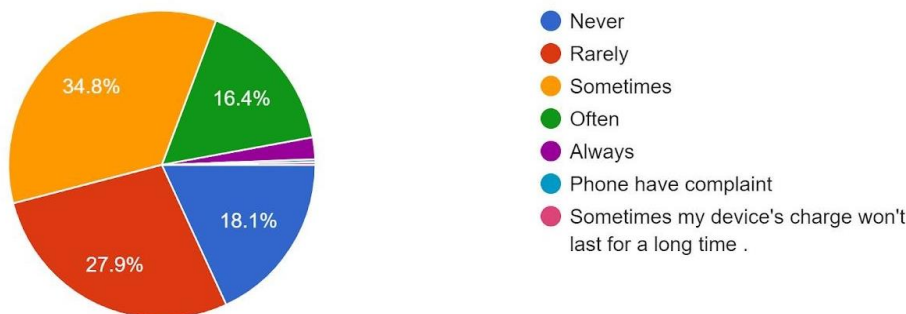
C.3. My device operates efficiently to participate in online classes.

348 responses



C.4. I face problems which interfere with class participation due to the device.

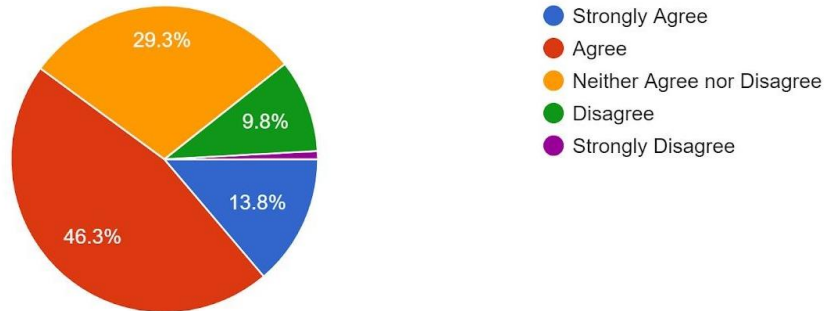
348 responses



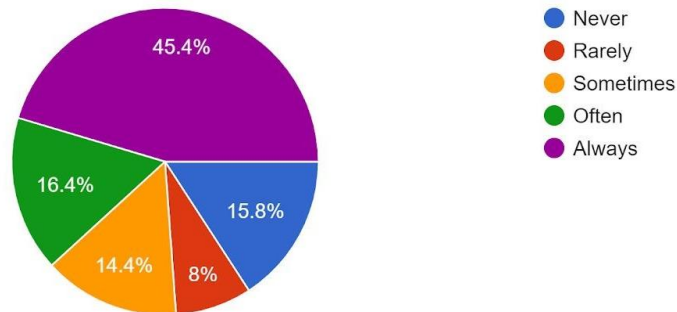


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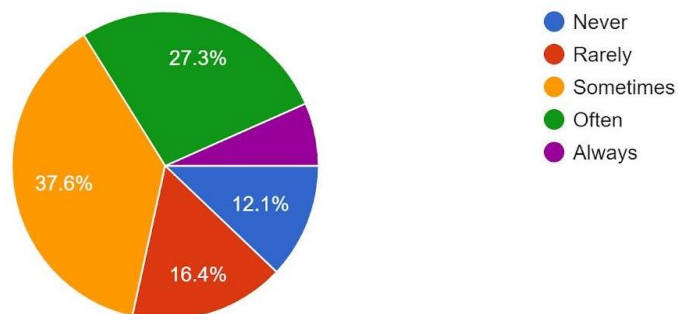
D.1. I have favourable circumstances at my place of residence to attend classes.
348 responses



D.2. I have a room for myself to use for academic purposes.
348 responses



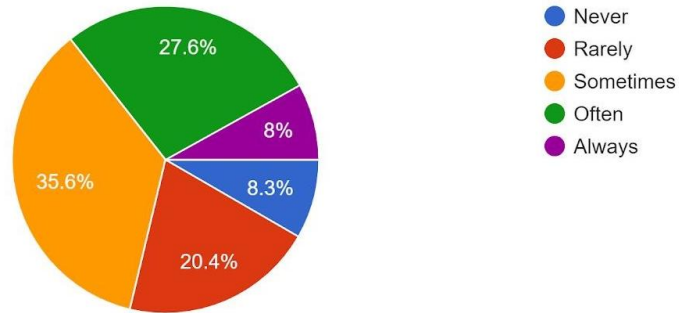
D.3. My residential area has good internet reception.
348 responses



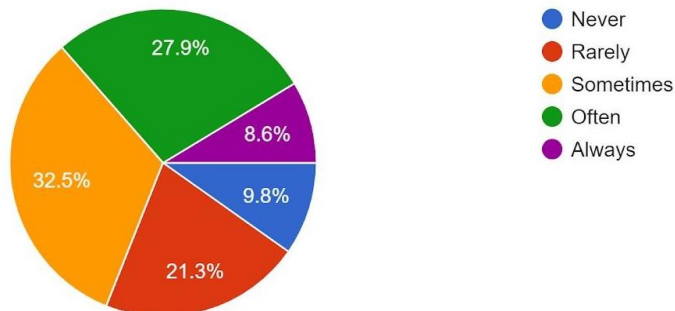


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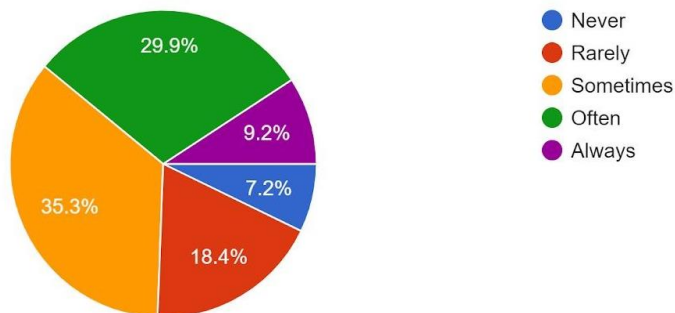
E.1. I am able to cope with digital learning.
348 responses



E.2. I am able to learn through online classes
348 responses



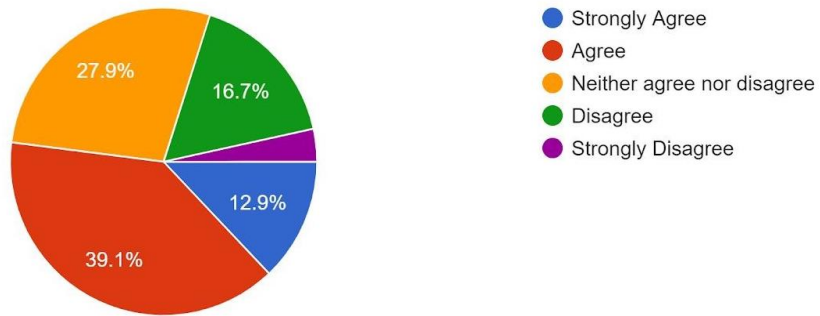
E.3. I am able to understand online classes.
348 responses



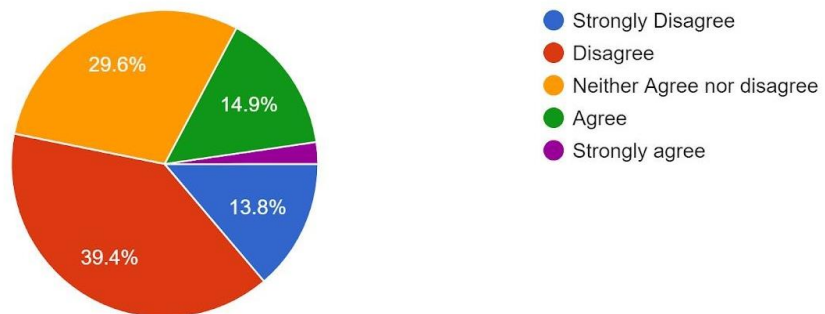


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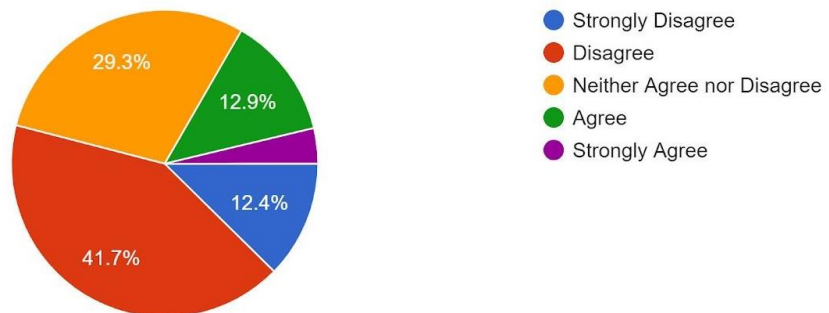
F.1. I have access to a stable electricity connection to actively participate in class.
348 responses



G.1. I have financial difficulty in affording devices for online class.
348 responses



G.2. I have financial difficulty in affording data for online class.
348 responses

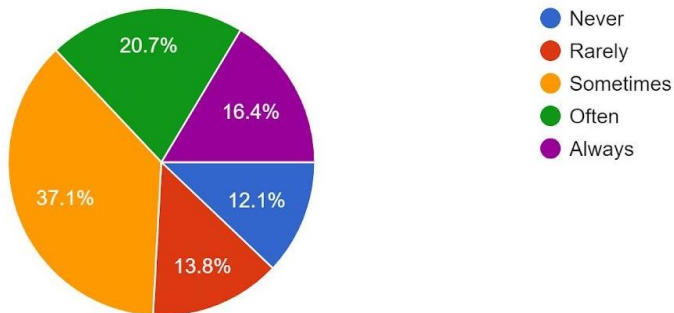




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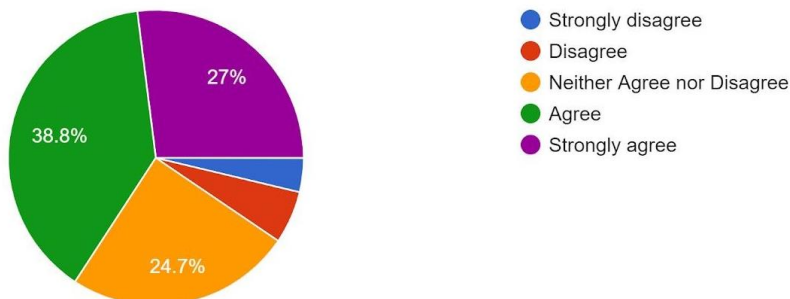
G.3. Online classes have affected my socialization.

348 responses



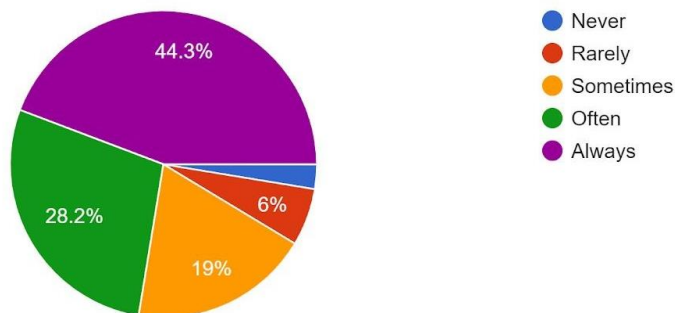
G.4. I feel that the relationship with peers, teachers and other college staff is deteriorating due to online class.

348 responses



G.5. I feel supported by my family during online classes.

348 responses



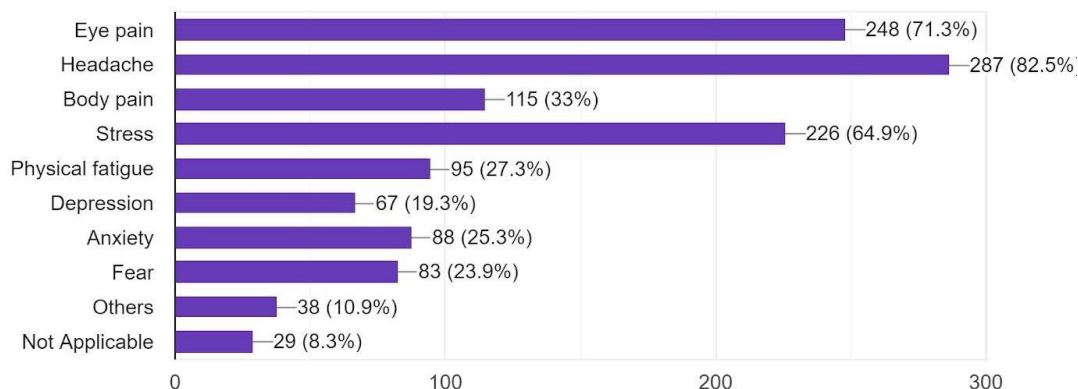


Criterion II - Teaching-Learning and Evaluation

H. Lifestyle and Health

As a result of online classes, I experience: (Mark all that are applicable)

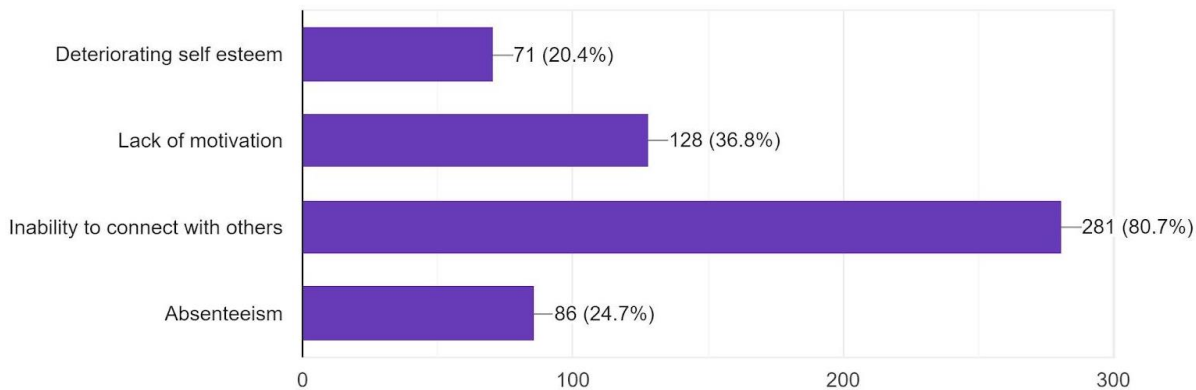
348 responses



I.1. Intra - Personal issues

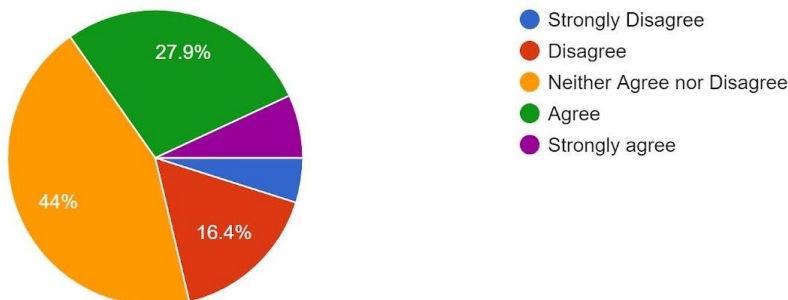
As a result of online classes, I experience

348 responses



I.2. I am uncertain regarding my academic life/ career.

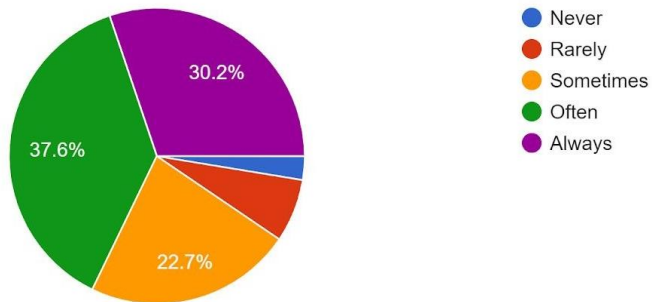
348 responses



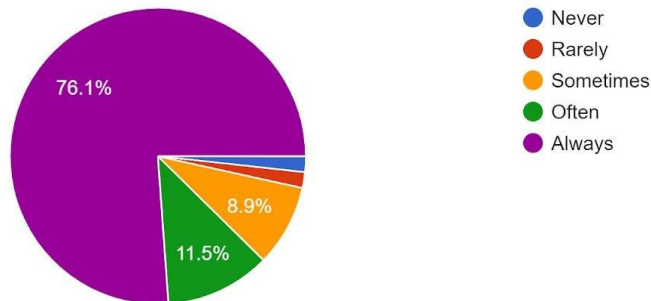


Criterion II - Teaching-Learning and Evaluation

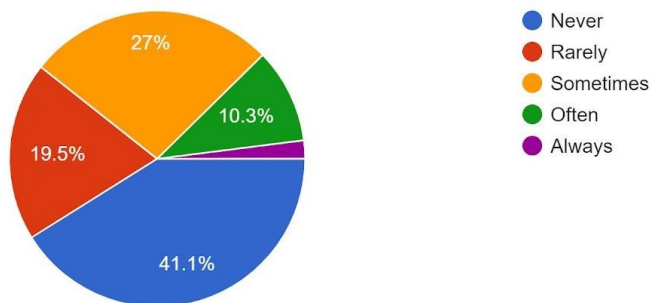
I.3. I am able to effectively submit assignments on time.
348 responses



I.4. I miss campus life.
348 responses



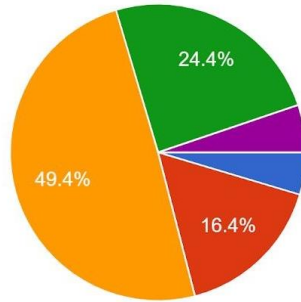
I.5. I am satisfied with online classes.
348 responses





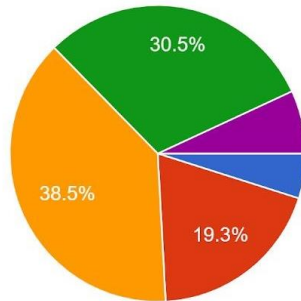
Criterion II - Teaching-Learning and Evaluation

J.1. I am confident in preparing Curriculum Vitae
348 responses



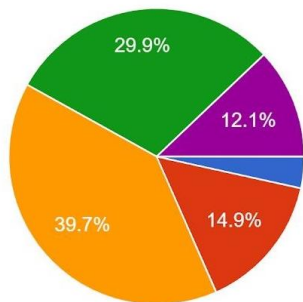
- Strongly disagree
- Disagree
- Neither Agree nor Disagree
- Agree
- Strongly agree

J.2. I am confident in attending job interviews.
348 responses



- Strongly disagree
- Disagree
- Neither agree nor Disagree
- Agree
- Strongly agree

J.3. I am prepared to choose a higher education institution.
348 responses



- Strongly disagree
- Disagree
- Neither Agree nor Disagree
- Agree
- Strongly agree



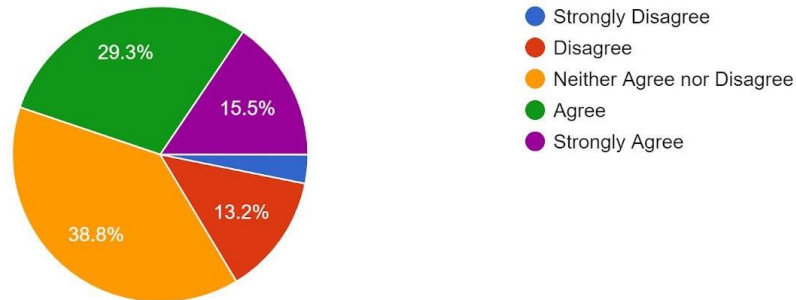


Criterion II - Teaching-Learning and Evaluation

J.4.

I am prepared about getting a job after my studies.

348 responses



Consolidation of Major Findings

- 1) Internet connectivity issues (quick exhaustion of data, delay in connection)
- 2) Inefficient functioning of the device to attend online classes
- 3) Physical and Mental health related issues (stress, deteriorating self-esteem, lack of motivation, inability to connect with others, absenteeism)
- 4) Uncertainty regarding future (current academics and higher education, fear of not getting a job)
- 5) Lack of efficient and effective socialization (as a result of not being on campus)





Criterion II - Teaching-Learning and Evaluation

Appendix 1

Identified Problem Areas

No.	Key Area	Problem Areas Identified
1	Network / Connectivity related issues	Lack of strong internet connectivity
		Fluctuating network connection
		Fast exhaustion of data
2	Device related issues	Lack of own device to attend class
		Inefficient functioning of device
3	Infrastructural related issue	Lack of own room/personal space
		Remote geographical location
4	Issues related to coping with e-learning and e-exam	Difficulties in transition to digital learning
		Ineffective learning as a result of e-education
		Improper understanding of concepts
5	Power related issues	Fluctuating voltage issues
		Lack of electricity
6	Socio-economic issues	Difficulties in affording device
		Difficulties in affording constant internet connection
		Lack of socialization
		Possibility of deteriorating relationship with peer and teachers
		Lack of family support
		Stressful family atmosphere
7	Lifestyle and Health	Increasing eye pain
		Experiencing headache and body pain
		Stress
		Physical fatigue
8	Intra - Personal problems	Deteriorating of self esteem
		Lack of motivation
		Depression, anxiety, fear
		Inability to connect with others





Criterion II - Teaching-Learning and Evaluation

		Clueless regarding the future
		Absenteeism
		Not able to submit assignments
		Missing out on campus life
9	Co-curricular activities	Lack of physical platform to express athletic and artistic abilities

Appendix 2

Questionnaire

ONLINE CLASSES AND ISSUES FACED BY STUDENTS

A. Socio- Demographic Profile

1. Name of the student (Optional):

2. Age:

3. Gender:

Male	Female	Transgender

4. Level of education:

Under Graduation	Post-Graduation

5. Year of study:

First Year	Second Year	Third Year

6. Domicile:





Criterion II - Teaching-Learning and Evaluation

B. Network / Connectivity Related Issues						
No	Statement	Never	Rarely	Someti mes	Often	Always
1	I have access to strong internet connection.					
2	My internet connection is stable throughout classes.					
3	My data expires faster than average because of online classes.					
4	I face problems which interfere with class participation due to connectivity issues.					
C. Device Related Issues						
1	I own a device to attend online classes.	Yes <input type="checkbox"/> No <input type="checkbox"/>				
2	If not, I borrow from:					
No	Statement	Never	Rarely	Someti mes	Often	Always
3	My device operates efficiently to participate in online classes.					
4	I face problems which interfere with class participation due to the device.					
D. Infrastructural Issues						
NO	Statement	Never	Rarely	Sometim es	Often	Always





Criterion II - Teaching-Learning and Evaluation

1	I have favourable circumstances at my place of residence to attend classes.					
2	I have a room for myself to use for academic purposes.					
3.	My residential area has good internet reception.					

E. Issues Related to Coping with E-Learning and E-Exam

No	Statement	Never	Rarely	Sometim es	Often	Always
1	I am able to cope with digital learning.					
2	I am able to learn through online classes.					
3.	I am able to understand online classes.					

F. Power Related Issues

No	Statement	Never	Rarely	Sometim es	Often	Always
1	I have access to a stable electricity connection to actively participate in class.					

G. Socio-Economic Issues

No	Statement	Never	Rarely	Sometim es	Often	Always
1	I have financial difficulty in affording devices for online class.					
2	I have financial difficulty in affording data for online class.					





Criterion II - Teaching-Learning and Evaluation

3	Online classes have affected my socialization.					
4	I feel that the relationship with peers, teachers and other college staff is deteriorating due to online class.					
5	I feel supported by my family during online classes.					
6	I face a stressful family atmosphere which hinders class participation.					

H. Lifestyle and Health

<i>As a result of online classes, I experience:</i>	<i>Tick wherever applicable</i>
Eye pain	
Headache	
Body pain	
Stress	
Physical fatigue	
Depression	
Anxiety	
Fear	
Any other, please specify	

I. Intra - Personal issues

<i>1. As a result of online classes, I experience:</i>	<i>Tick wherever applicable</i>
Deteriorating self esteem	
Lack of motivation	
Inability to connect with others	
Absenteeism	





Criterion II - Teaching-Learning and Evaluation

No	Statement	Never	Rarely	Sometimes	Often	Always
2	I am uncertain regarding my academic life/ career.					
3	I am able to effectively submit assignments on time.					
4	I miss campus life.					
5	I am satisfied with online classes.					

J. Placement and Progression

No	Statement	Never	Rarely	Sometimes	Often	Always
1	I am confident in preparing Curriculum Vitae.					
2	I am confident in attending job interviews.					
3	I am prepared to choose a higher education institution.					
4	I am prepared about getting a job after my studies.					

