Shikshan Vikas Mandal's

Shri S. H. Kelkar College of Arts, Commerce and Science, Devgad Dist. Sindhudurg 416613

DEVGAD COLLEGE

STUDENT SATISFACTION SURVEY ANALYSIS

Academic Year-2020-2021

Student Satisfaction Survey conducted by: Internal Quality Assurance Cell (IQAC)

SHRI S. H. KELKAR COLLEGE OF ARTS, COMMERCE AND SCIENCE, DEVGAD DIST. SINDHUDURG 416613
Students Satisfaction Survey analysis
Academic Year 2020-2021

Education is a key driver of economic growth, particularly the higher education sector. This segment becoming progressively competitive. To impart quality education and provide competent resources to the society, stakeholder's inputs create a cutting edge in achieving this. The students are an integral part of academic institution. The prime measure of college development can be simply interpreted by the gratification of students. Satisfaction of learners can be defined as an immediate attitude resulting from an evaluation of students' educational involvement, services and facilities provided by institute. Student satisfaction has become an important component of quality assurance. This put in concentration our college is one of them conducted the student satisfaction survey for primarily focuses on Teaching Learning Evaluation. It collects in-depth data of a student's satisfaction with the teaching learning environment.

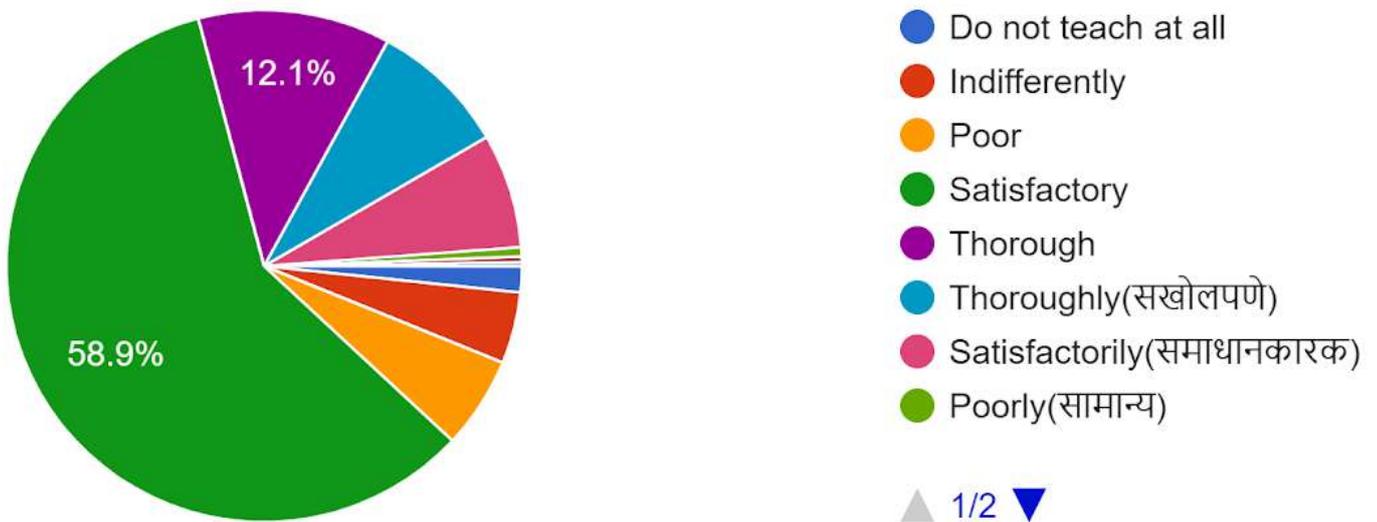❖ **NEED AND IMPORTANCE OF STUDENT SATISFACTION SURVEY:**

Our institute being on the top amongst the all colleges with accreditation in NAAC strives to reach high altitudes with continuous inputs especially from the major stakeholder's, i.e.: our students. Genuine input and suggestions of our pupils will take it to the greater heights. Our college conducted Student Satisfaction Survey in April 2021 for the academic session 2020-2021. The survey covered fourteen objective and one subjective question for all active learners where they are required to accesses Google form. It seems that the survey was created by experts and leaders in the education to assist the educational institutions to define the success of the most important aspect of education- teaching and learning. The results of the survey summarize the expectations of the students and expert educationalists and the extent to which the college was able to meet these expectations. Each question in the Student Satisfaction Survey format is aimed at collecting factual opinion of students on curriculum, completion of syllabus, preparedness of the teachers, reaction of the

students regarding pedagogy, attitude of teachers, transparency and fairness in internal evaluations, placement possibilities, curricular and extra-curricular activities, overall impression and suggestions about the college. This simple but important exercise definitely helps to improve the relevance of teaching and learning. The survey responses from eighth hundred forty five participants out of one thousand two hundred twenty five total enrolled students in academic year 2020-2021. It means that 68.98 percent pupils enthusiastically involve in continual improvement of teaching-learning processes.

❖ ANALYSIS AND THE FINDINGS:

The responses collected from the survey were auto fed in Google from summery sheet are considered for the analysis. The question-wise outcome of the results is presented below:

1) How well did the teachers prepare for the classes?
(2. अध्यापकांच्या अध्यापनपूर्व तयारी विषयी आपले मत काय?)

Dig. 1: Teachers preparation

As per response collected through online student satisfaction survey 58.9 percent students are satisfied with their teacher's preparation for the classes while it is most appreciable thing is that 12.1 percent students are stated the preparation of their respective faculties is thorough, followed by 8.6 percent students recorded that their teachers prepare for classes thoroughly. It is justified that some faculties satisfactorily prepared for classes, noted by 7.2 percent students. But some students made

irresponsible statement about preparedness of their subject teachers respectively 6.4 percent poor, 2.1 percent do not teach at all, 4.5 percent indifferently. Noteworthy thing is that 86.8 percent students are comfortable with preparedness of their concerned faculties. It is also great opportunity for faculty to improve their class preparation and concentrate those students for converting their negative approaches to positive.

2) How well were the teachers able to communicate?

(*अध्यापकांच्या संज्ञापनाविषयीचे आपले मत काय?*)

🔵 Very poor communication
🔴 Generally ineffective
🟠 Just satisfactorily
🟢 Sometimes effective
🟣 Always effective
🔵 Always effective(नेहमी परिमाणकारक)
🔴 Just satisfactorily(समाधानकारक)
🟢 Sometimes effective(क्वचित परिणामकारक)

▲ 1/2 ▼

Dig.2: Teachers Communication Ability

Teachers must be skilled at listening to their students as well as explaining things clearly as communication is both receptive and expressive. Teachers need clarity of thought to present the material. He/she must be able to break down complex ideas into simpler parts and smaller steps to transmit to their students. Our 51 percent students' opinion that their faculties always communicate with them because they believe communication is successful key tool for teaching in the classroom. Whereas 21.8 percent students clearly stated that their subject teachers sometime effectively communicate with them followed by 19.1 percent just satisfied communication with their respective teachers. Chain of 8.2 percent students irrationally considered that communication of their teachers is generally effective and very poor respectively.

3) The teacher's approach to teaching can best be described as:

(4. अध्यापकांच्या अध्यापनविषयक दृष्टीकोन कसा वर्णन कराल?)

All respected faculty member's implemented creative and innovative strategies that are practical and meet the needs of students. Teachers are well aware

that, students from different walks of life are to be covered in a classroom for learning. They have different capabilities and personalities, adding to the diversity that comes with college. It is very clear that entire faculty members are most particular in their profession as per responses recorded by our beloved students, 50.3 percent learners granted the teachers as teacher with very good teaching approach. Along with 23.8 percent students awarded excellent status to teaching approach for their subject teachers. While 19.3 percent students documented that teaching approach of their faculties is good. Fair as well as poor teaching approach of concerning teachers decided by 5.7 percent and 0.9 percent learners correspondingly. Faculty members must have to modify their teaching approaches for maximum progress of our students.
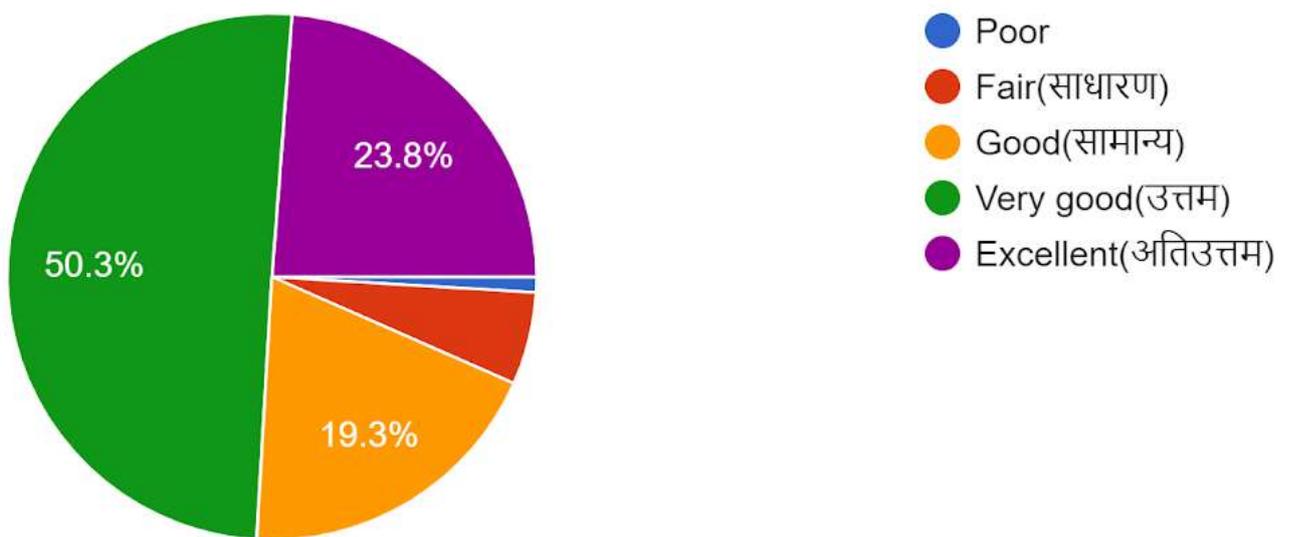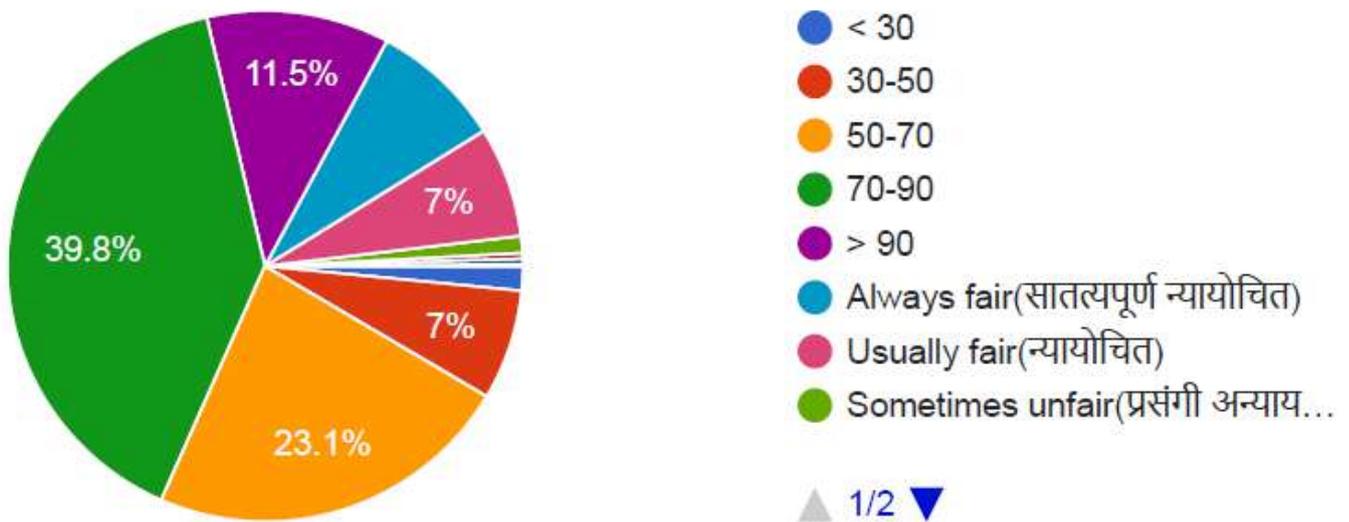

Dig. 3: teacher's approach to teaching

4. Percentage of syllabus covered online during lockdown:

(लॉकडाऊन दरम्यान ऑनलाईन कव्हर केलेल्या अभ्यासक्रमाची टक्केवारी)
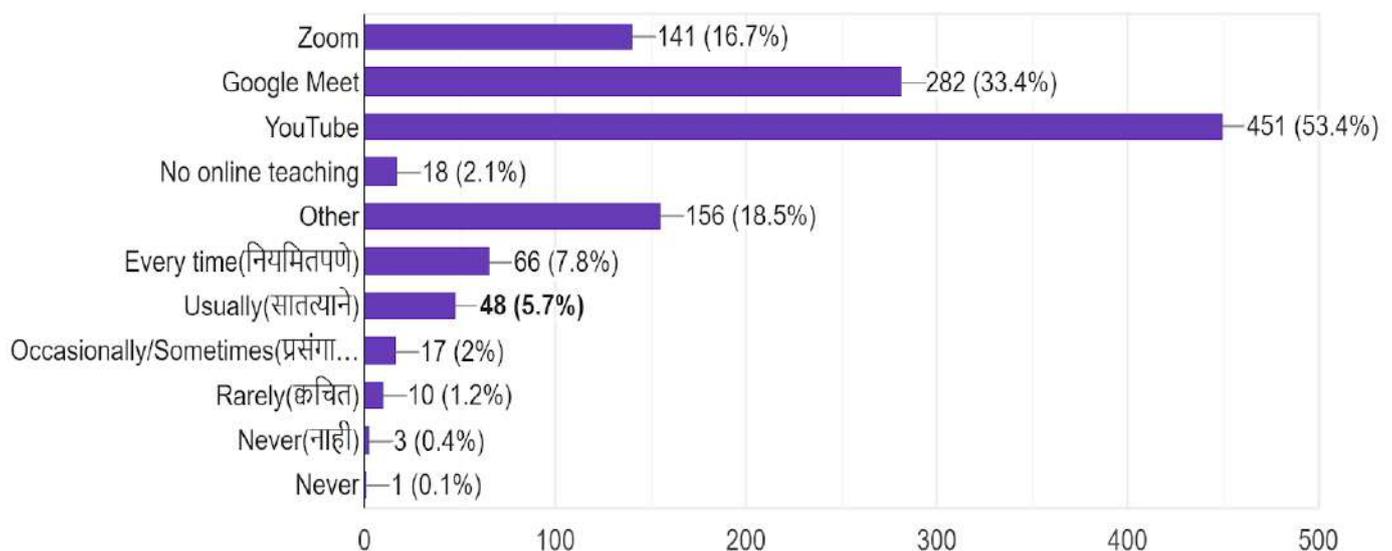
Academic year 2020-2021 is permanently keep in everyone's memoirs for its pandemic circumstances generated due to Covid-19. In the fatal pandemic, our routine activities are not ceased but they have been changed drastically, i. e. our traditional classroom lecture transferred into online mode. Where in the pandemic everyone struggles to live but both faculties as well as students of the college are effectively involved in teaching-learning process. As per the survey conducted by college 39.8

percent students enhanced knowledge through 70-90 percent online lectures taken by their subject teachers. Students having sufficient of resources like: adequate mobile, laptop with proper internet connectivity they benefited from above 90 percent online lectures arranged by faculty members stated by 11.5 percent students. While 23.1 percent learners noted that they could attend only 50-70 percent online lectures due fair resources they have. Students facing lot of difficulties to join online lectures and access e-material they covered 30 to 50 percent proration of syllabus over and done with online lectures response recorded by 8.5 percent students.

Dig.4: syllabus covered online during lockdown

5. What mode of online teaching was adopted by teachers?

Dig.5: Mode of online teaching was adopted by teachers

As per reflection of dig. No. 5 most of the teachers adopted 'YouTube' platform for conducting online lectures specified by 53.4percent students. It is suitable to almost faculties and convenient for students too. According to 33.4percent students, teachers have used 'Google meet' for arranging online lectures although 'zoom' platform has also been used by some faculties to run online lectures, noted by 16.7percent learners. Other sources also implemented for online lectures said by 18.5percent students. As reference to previous question might be 2.1percent students don't have sufficient resources to attending online lectures conducted through various online modes/platforms.

6) *The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students.* (7.महाविद्यालय विद्यार्थ्यांच्या विविध क्षेत्रातील उमेदवारी, विद्यार्थी विनिमय, आणि क्षेत्र भेटीच्या संधी उपलब्ध करून देते का?)
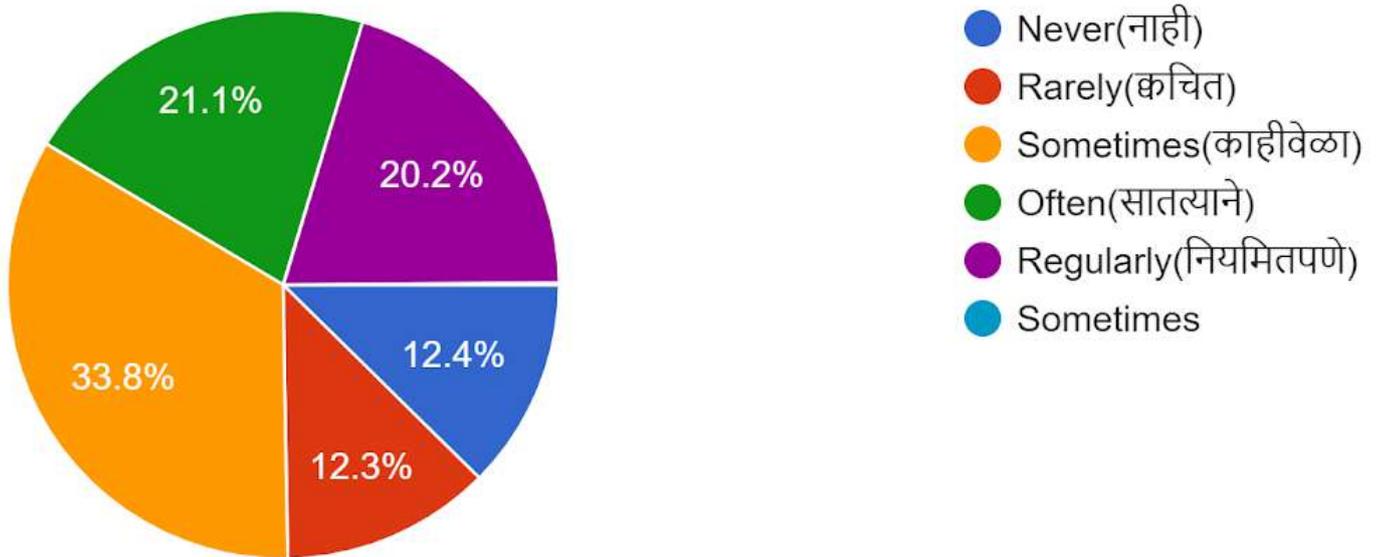

- Never(नाही)
- Rarely(क्वचित)
- Sometimes(काहीवेळा)
- Often(सातत्याने)
- Regularly(नियमितपणे)
- Sometimes

Dig.6: promoting internship, student exchange, and field visit opportunities

The objective of Student Satisfaction Survey was to measure the students' level of satisfaction on their experiences with institute. Our college always endeavour active interest in promoting internship, student exchange, and field visit opportunities for students but they think same or not it is analysed by responses recorded through existing survey. Students are asset and responsible citizens of nation for long retro keep in mind this it is prime duty of an institute to develop every angle of personality of our stakeholders through bringing various opportunities in different fields. In point of view

20.2percent students marked, our institute regularly take interest in promoting internship, student exchange, and field visit opportunities for students. Even though 21.1percent students go to same way by tracing that the institute often ready to such activities. But 33.8percent students strongly stated that our college sometime take interest and 12.3percent students highlighted our institute rarely take interest in such followed by 12.4percent put their opinion as our institute never interested in above cited activates/programs.

7) ***The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.*** (8.महाविद्यालयातील आपले मार्गदर्शक अध्यापक मार्गदर्शनाद्वारे आपल्याला संज्ञात्मक सामाजिक व भावनिक वृद्धीच्या संधी देतात का?)
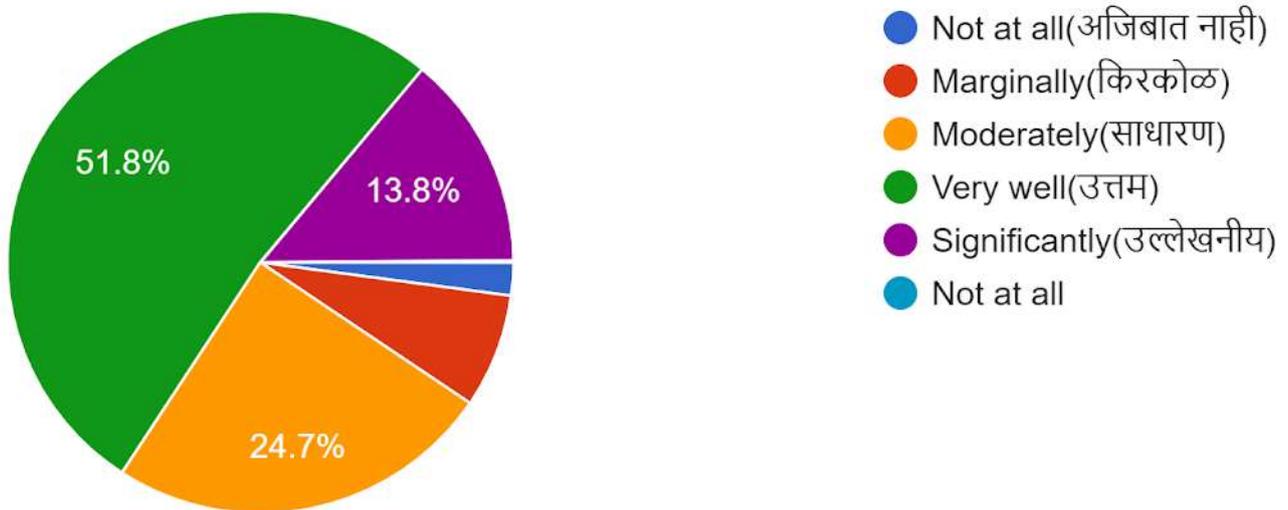

Dig.7: The teaching and mentoring process in your institution

A mentor is more than an adviser. A mentor provides wisdom, technical knowledge, assistance, support, empathy and respect throughout, and often beyond, career. Mentoring helps students understand how their ambitions fit into education, department life and career choices. Among all students 51.8 percent purely highlighted that teaching and mentoring process in your institution facilitates them in cognitive, social and emotional growth in very well manners. Likewise 13.8 percent students point out that their mentor bring significantly numerous opportunities to them. Moreover 24.7 percent students said that teachers and mentor moderately avail opportunities. However, marginally occasions provided by some mentors, answered by 7.3 percent novices then

again 2.1 percent beginners are drop their opinion as not at all mentor provides any kind scenarios.

8) *Your mentor conducts meetings on regular basis to address your academic/ personal issues:*

Mentor mentee relationship involves creating a safe and supportive environment where both can engage in building trust, setting goals and achieving them through creative problem-solving solution. Students who have mentors can benefit greatly. This is because mentors can help them to navigate the undergraduate and graduate educational journey by imparting wisdom and advice.
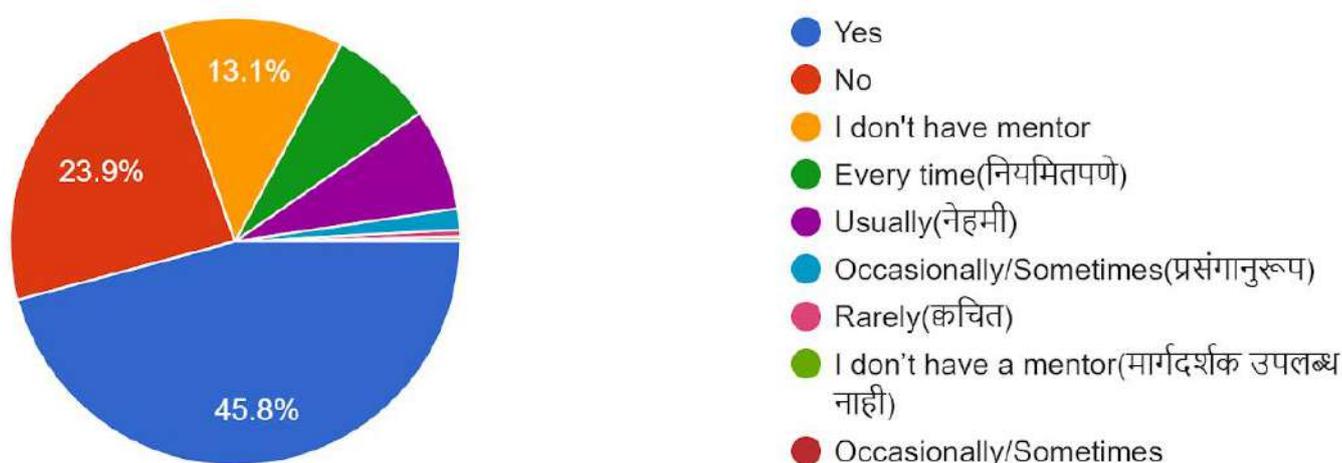

Dig. 8: mentor meetings

Mentors serve as a sounding board for their mentees for that they have to come together frequently through different modes/ platforms. Out of all enrolled students 45.8percent are agreed that their mentor conducts meetings on regular basis to address your academic/ personal issues. Though 23.9percent students not thinking same. Even 13.3percent undergraduates are not aware about mentor-mentee system. Individuals who are familiar this scheme 7.5 percent of them replied as mentor every time conduct meetings shadowed by 7.3 percent are stated meetings conducted usually by their mentor. Whereas 1.5percent students identified that some mentor arranged meetings occasionally/sometimes and rarely replied by 0.5percent students.

9) The teachers identify your strengths and encourage you with providing right level of challenges. (अध्यापक विद्यार्थ्यांमधील बलस्थाने शोधून त्यांच्या वृद्धीसाठी व आव्हान स्वीकारण्यासाठी उत्तेजन देतात का?)
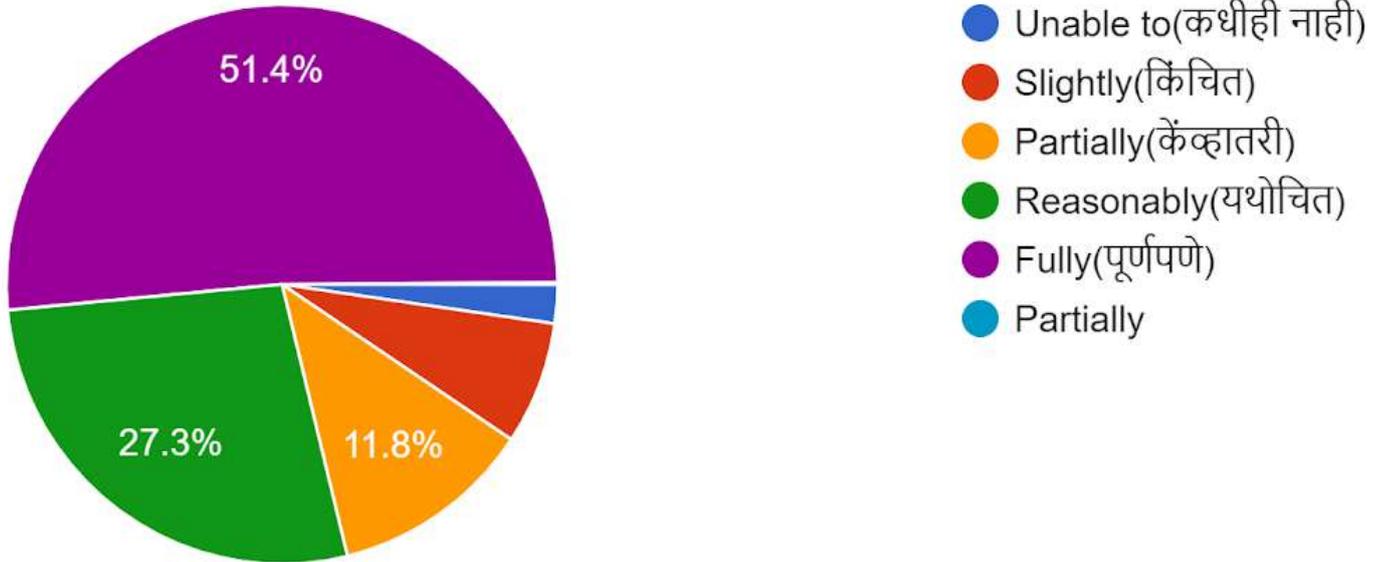

Dig.9: *The teachers identify strengths of students and encourage them.*

As consideration dig. No. 9, 51.4 percent students commented that most of the faculties identified strengths of their pupils and encourage them with providing right level of challenges in full capacity. Although, 27.3 percent students revealed that their concern teachers reasonably help them. Similarly, 11.8 percent learners trace out that their teachers partially inspire and delivered precise challenges through recognising their competence. Few faculties bring slightly occasions for exhibits the capability to belonging learners, answer back by 7.1 percent participants. Among all 2.2 percent sophomore assumed as teacher unable to classify their talents.

10)   Teachers are able to identify your weaknesses and help you to overcome them (अध्यापक विद्यार्थ्यांमधील उणीवा शोधून त्यांवर मात करण्यासाठी मार्गदर्शन करतात का?)

Every student is unique, and they have their own strengths and weaknesses. The simple fact is that student performance can't get better until learners do not understand what they're doing wrong and where they need to focus their preparation. It is highly appreciable that our most of the faculties not only identify weakness of their belonging learners but also usually help them to overcome, mentioned by 38.3percent students. Simultaneously, 35.3percent stakeholders responded that almost all concern teachers are every time hint their debilitating aspects and strongly support before overwhelmed

this. Set of 17.5percent students underlined that their supervisors occasionally/sometime help them to identify weakness and suggest various ways to overcome it. Whereas 5.7percent and 3.1percent students were made restrained statement like as their teachers rarely and never focus on their weakness and provide little much backing to outflank it respectively.
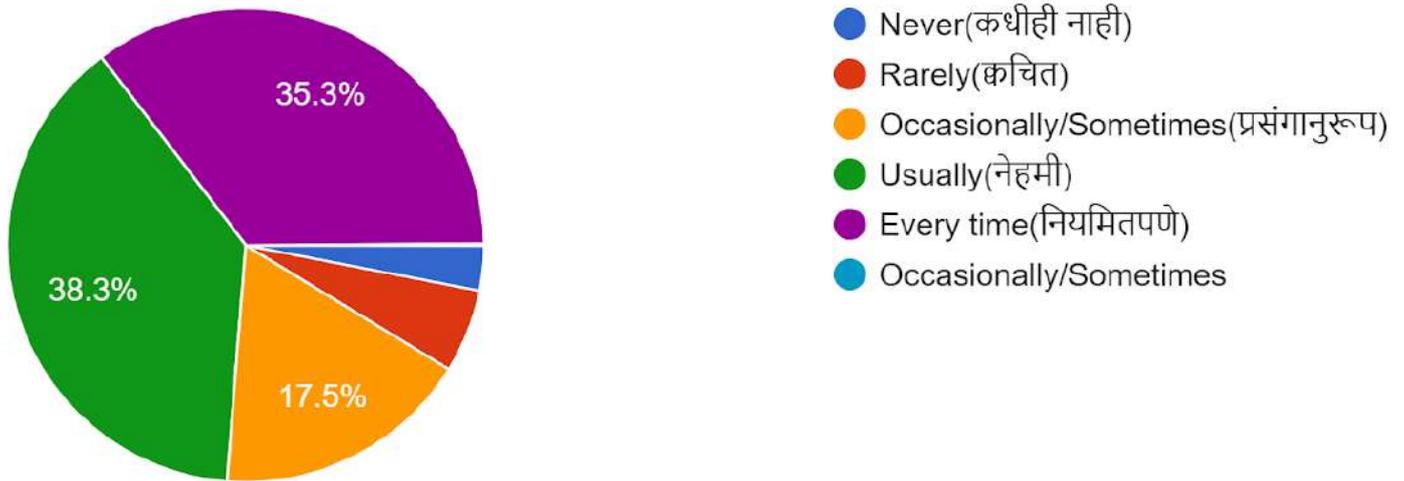

Dig.10: *Teachers identify weaknesses of students*

11) The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences. (महाविद्यालय/ अध्यापक विद्यार्थी केन्द्री अध्यापन पद्धती जसे की, प्रायोगिक अध्यापन, सहभाग अध्यापन, समस्या निवारण अध्यापन पद्धतीचा वापर विध्यार्थ्यांच्या अध्ययनासाठी करतात का?)
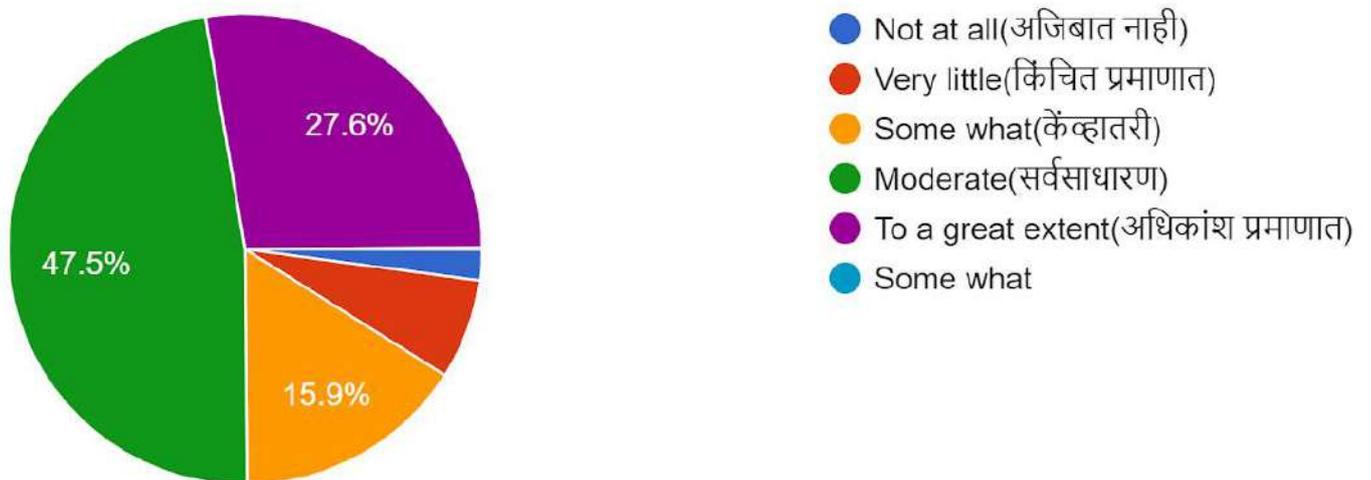

Dig.11: *The institute/ teachers use student centric methods*

Students are straightforward evaluator in true manners. From whole participants 47.5 percent granted as moderate rank for implementing student centric, experiential, participative, problem solving methodologies to enhancing their learning experiences. Moreover, 27.6 percent learners appreciate to great extent, institute/teachers made precise efforts for overall improvement through executing innovative pedagogy like constantly motivate them to organize programmes at departmental level. This helps student to improve their knowledge, presentation skills and personality development. The college methods for participative learning like – group discussions, small group exercises, assignments, elocution, quiz, case study, project etc. Except 75.1 percent students, institute/teachers somewhat go through above mentioned way retorted by 15.9 percent contributors through existing student satisfaction survey. As throwing light on 6.9 percent and 2.1 percent partners are perhaps less alert with our fruitful determinations regarding extension activities like tree plantation, blood donation, Swachh Bharat Abhiyan, cleanliness drive in civil hospital, bus stand, voters awareness programmes etc. It helps student to be a responsible citizen because they inadvertently ignore all and very faintly, they perceive as institute/teachers took very little and no at all efforts on aforementioned strategy.

12) Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work. (महाविद्यालय/ अध्यापक हे संज्ञापन कौशल्य, जीवन कौशल्य व व्यावसायिक कौशल्य वृद्धींगत होण्यासाठी व कार्यक्षेत्रात यशस्वी होण्यासाठी प्रयत्न करतात का?)
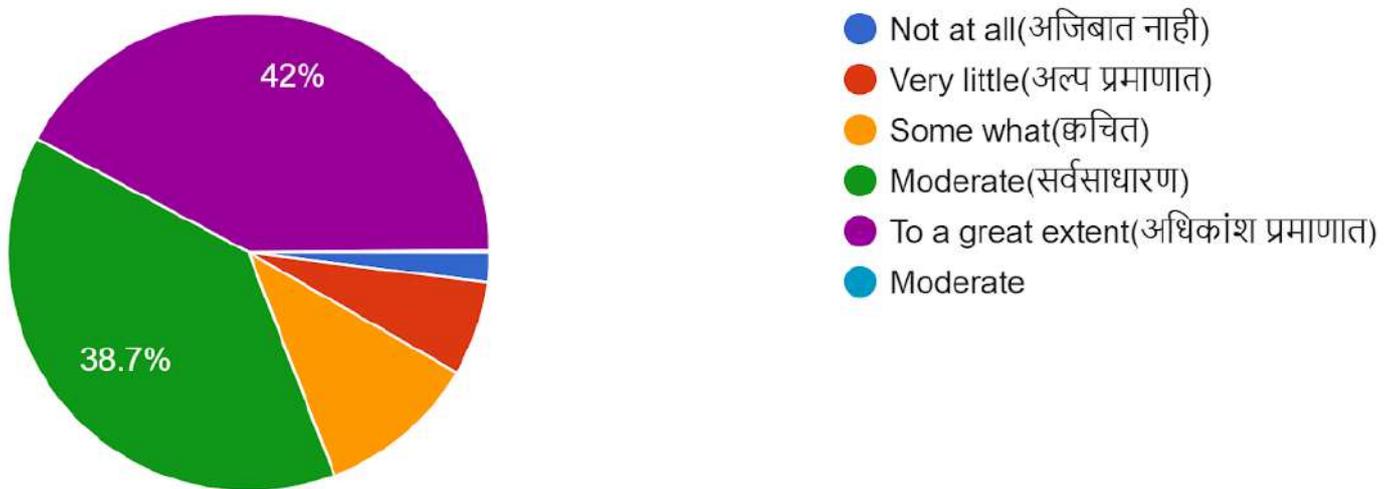

Dig.12: *the institute/ teachers to inculcate soft skills, life skills and employability skills*

The institute/ teachers strongly believed, life skills is a set of fundamental abilities that learners needs to get through modern, everyday living. Therefore, our college made numerous efforts to great extent for improvement of life skill, soft skill as well as employability skill among students, specified by 42 percent participants. It is very clear that, soft skills are abilities which everyone can use at workplace in their career. Keep in mind our college organised various programmes for better development for learners, 38.8 percent were expressed our efforts as moderate. While, college habitually arranged placement camp in our premises to grow employability skills of the potential students. However, this scenario reach in very little amount due to that collective 19.2 percent students indicated our college organises such programmes somewhat (10.8 percent), very little (6.4 percent) and not at all (2 percent) correspondingly. We have to scope for much expand skill-based programmes in close future. As surrounding region is full of natural beauty and historical, cultural monuments with huge potential of tourism development.
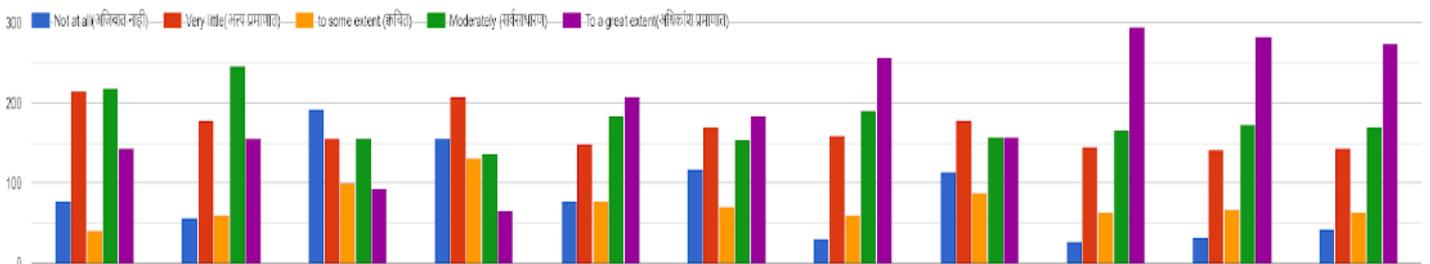
13. (Sub question 1 to 11):

Dig. 13: applied for sub question 1to 11

13.1. *You have sufficient equipment and facilities (computer/laptop/Internet/software) to participate for online lectures* (आपल्याकडे ऑनलाइन व्याख्यानांसाठी भाग घेण्यासाठी पुरेसे उपकरणे आणि सुविधा (संगणक / लॅपटॉप / इंटरनेट / सॉफ्टवेअर) आहेत)

In the academic year 2020-2021, we all live in hazardous situation owed by Covid-19 global pandemic. In spite of that our routine face to face educational activities replaced with online mode. Our prime needs also interconnected by mobile, computer/laptop with adequate internet connectivity and user-friendly informative software. In this direction our college decided to review of such sufficient equipment and facilities through existing student satisfaction survey. As per responses recorded by 145 students, they have above gadgets to great extent. While following learners replied

as moderate (219), very little (216), to some extent (49) and not at all (79) appliances they have. It means that, 66.62percent out of total respondents and 45.96percent out of total enrolment facing difficulties to attend online lectures due to insufficient apparatuses.

13.2. ***You have sufficient computer knowledge and IT skills to manage your online learning*** (आपले ऑनलाइन शिक्षण व्यवस्थापित करण्यासाठी आपल्याकडे संगणकाचे पुरेसे ज्ञान आणि आयटी कौशल्य आहे)

In respect to above mention question, 157 students are having computer knowledge and IT skill to great extent. Even though 246 pupils agreed that they familiar with computer knowledge and IT skill moderately. Although, following learners stated that, they connected with computer and IT skill as somewhat (61), very little (179) and not all (57) respectively. Apart from 12.81percent learners, remaining are not much comfortable with computer as well as IT skills. It is clear picture for us to first escalate computer and IT skill-based platforms in addition to various programmes which improve such knowledge and skill of maximum learners for running online lectures and parallel activities.

13.3. ***Online lectures are effective than traditional/live classroom lectures:***
(ऑनलाईन व्याख्याने पारंपारिक / लाइव्ह क्लासरूम लेक्चरपेक्षा प्रभावी आहेत)

As per the online students' satisfaction survey conducted during 27th April to 30th April 2021 to review various teaching learning aspects along with overall development expected by our stakeholders. Conferring question no. 13.3 in this survey, 94 students are happy with effectiveness of online lectures instead of traditional live classroom interaction to great extent. At the same time, 193 learners feeling uncomfortable with this as they stated 'not at all' online classes are effective than traditional live classroom discussions. Apart from them, 156 survey participants highlighted that they moderately deal with online addresses but same number of students (156) answered effectiveness of online lectures is very little as compare to live traditional classroom. While 101 pupils noted balanced opinion as to some extent online lectures are effective than traditional live classes.

13.4. Lack of direct contact with other students/colleagues/friends:
(इतर विद्यार्थी / सहकारी / मित्रांशी थेट संपर्क नसणे)

The social networks of students have been argued to be an important factor in buffering stress and helping them to be more effective. Normal classes may have been little difficult, but having friends makes so much more manageable and less stressful. Reduced social interactions, a lack of social support and newly arising stressors associated with the COVID-19 crisis could potentially affect student. It may eventually increase the social isolation of students. Due to aforesaid circumstances, it is great extent challenging to meet friends on daily basis, responded by 66 students. Whereas, opinion of 137 learners, moderately they are in contact with other students/friends. On the other hand, lack of direct contact with academic friends is to some extent articulated by 132 students. Similarly, 209 pupils reacted as very little chances to come in touch with their friends. Nonetheless, it is quite tough to reach their classmates, noted by 156 students as 'not at all' they meet.

13.5. Home environment is suitable for participating online lectures:
(ऑनलाइन व्याख्यानात भाग घेण्यासाठी घरचे वातावरण योग्य आहे)

As many educational institutes deferred traditional classroom coaching and switched to online teaching, the lives of students have changed drastically. Among all role players in student satisfaction survey 79 students reported the home-learning program to be even more stressful than regular classrooms as their home environment is not suitable for participating online lectures. The same number of students (79) mixing their sound in first one as they being a part of online lectures when some extent suitable environment at their home. Shadowed by 150 survey partakers as they got very little chance to attend online classes, for the reason that their home environment is not suitable for this. Out of all 184 learners revealed that, they have moderately suitable environment for online lectures in their house. Whereas, 208 students spoke that, their home environment is to a great extent procurable for virtual classes.

13.6. Do you like to participate for online lectures with conventional lectures after COVID-19 pandemic over (कोविड -19 p (साथीचा रोग) सर्व देशभर (साथीचे साथीचे) रोग संपल्यानंतर पारंपारिक लेक्चर्ससह ऑनलाइन लेक्चर्समध्ये भाग घेऊ इच्छिता काय?)

Almost all educational activities quickly moved into e-learning format during the COVID-19 pandemic. The current academic year is practically stressful for all, due

to above said virus. It is unpredictable the end of this perilous time, but it will be finished one day. The curiosity is what scenario after this universal threat, students will like to continued online lectures besides traditional teaching. The group of 118 students are quantified that not at all they interested in remote learning after global disaster. While, 170 learners have favour of attending online class in very little proportion with conventional lectures. Accompanied by 72 pupils like to some extent such activities when existing contagion circumstances will over. In like manner, 155 stakeholders are moderately comfortable with virtual classes with conventional lectures even after COVID-19 is over. As compare with them, 185 participants reacted as to great extent they like to be a part of remote classes as well as traditional live classroom teaching in later epidemic end.

13.7. *During COVID-19 pandemic, the teachers have conducted sufficient and resourceful online lectures for the students in order to effective conduct of the curriculum.* (21.कोविड-19 आपत्ती काळात महाविद्यालयातील अध्यापकांनी अभ्यासक्रमाच्या परिणामकारक पूर्ततेसाठी व्याख्याने online माध्यमातून आयोजित केली)

As the COVID-19 pandemic has affected all sphere of human life and the education institutes across the country are closed due to the risk of spreading the virus, online teaching has become a major alternative pedagogical strategy among the higher education in specific. Owing to the fact that, teaching and learning are core capabilities of every single institution of higher education and it seem sustain in any hazardous circumstances too. As per opinion recorded by undergraduates as well as postgraduates through students' satisfaction survey. Altogether faculty members in our college are much particular with their noble profession. As indicated by 158 pupils, to a great extent their educators have took necessary and resourceful online lectures in order to complete curriculum effectively. Whereas, 159 survey contributors articulated that, concern teachers have completed their syllabus moderately by virtual lectures. Perhaps some students have insufficient academic resources as they mentioned above. Among them 89, 178 and 115 students considered that, their teachers conducted virtual lectures as some extent, very little and not at all for completion of academic course.

13.8. During COVID-19 pandemic, the college has organized co-curricular and extracurricular activities for the overall personality development of the students.

(कोविड 19 आपत्ती काळात महाविद्यालयात अभ्यासक्रमाव्यतिरिक्त विद्यार्थ्यांच्या सर्वांगीण व्यक्तिमत्व विकासासाठी सहशैक्षणिक आणि इतर उपक्रमांचे आयोजन करण्यात आले होते.)

At this point of view, 257 students appreciate our efforts as to a great extent, the college has organized co-curricular and extracurricular activities for the overall personality development of them even during COVID-19 pandemic. Subsequently, 191 learners replied that, co-curricular as well as supplementary events moderately arranged by institute for inclusive advancement of their personality throughout existing panic situation. Contrariwise, 60, 159 and 32 novices responded that, the college has arranged co-curricular as much as extracurricular measures throughout pandemic as to some extent, very little and not at all for their overall personal improvement.

13.9. The overall quality of teaching-learning process in your institute is very good.

(20. महाविद्यालयातील अध्ययन व अध्यापनाचा दर्जा उत्तम आहे)

In the context of the sustained growth and diversification of higher education systems, society is increasingly concerned about the quality of programmes offered to students. Our college consistently effortless lead to enhancement of quality of the teaching in higher education through various means. It has been observed by 295 students as they stated to a great extent overall quality of teaching-learning process in our institute is very good. Likewise, 167 partakers granted us moderate status for teaching-learning excellence practiced in the college. On the other hand, enhancing teaching-learning process, the college has taken to some extent efforts, commented by 65 students. As per responses provided by 146 students, very little attempt did by college towards the improvement of comprehensive teaching-learning process. Whereas, less but not least 27 learners argued that, not at all energy spend by the college on enhancement of teaching-learning aspect.

13.10. Teachers encourage you to participate in extracurricular activities.

(अभ्यासेत्तर उपक्रमात सहभागी होण्यासाठी अध्यापक उत्तेजन देतात का?

Extracurricular activities able to play an influential role in a student's life. In other words, extracurricular exercises are closely related with the curricular activities in order to evaluate the leisure time of students, to provide students the opportunity of realizing themselves and to ensure development of their characteristics and skills.

These activities, namely cultural performance, sports competitions, are implemented under the guidance and control of teachers. Several life lessons are learned outside of classroom through these activities. Teachers in our college consistently arouse maximum participation to great extent in such activities, pronounced by 284 learners. Afterward, 173 pupils, noted that, their teachers moderately motivate them for being a part as competitors in extracurricular programmes organised by various educational institutes. As per 68 responses recorded in existing survey, their teachers stimulated as to some extent for participation in extracurricular exercises along with routine curricular. Contemporarily, 142 participants commented as, their educators made very little inspiration to play a part in extracurricular actions. Eventually, 33 students, argued that, their professors not at all encouraged them for joining such personality improvement events besides academic activities.

13.11. *The institution provides multiple opportunities to learn and grow.*

(9. महाविद्यालय अध्ययन व विकासाच्या बहुविध संधी उपलब्ध करून देते.)

Among the institution attributes in the student satisfaction survey clearly depicts that our college is able to deliver multiple opportunities in the apt sense. It's noticed by 275 participants as to great extent, the institute offers manifold opportunities to enable for facing all situation in life. At the same time, 171 pupils answered that the institute moderately made opportunities for improvement as well as maturity of them. Although, 65 participants are told that, college gives suitable chances to some extent for intensive personality development. The institute's gallant policies of wide-ranging students' welfare improperly reached to every stakeholder, therefore group of 145 and 44 learners recorded their views as the college respectively took very little and not at all measures for their personality enrichment.

14. *Students are satisfied with the infrastructural and ICT facilities provided on the college premises.* (महाविद्यालयीन परिसरात उपलब्ध असणाऱ्या पायाभूत सुविधा तसेच माहिती तंत्रज्ञान सुविधांविषयी विद्यार्थी कितपत समाधानी आहेत?)

Apart from teaching-learning and evaluation aspects, this survey overviewed the students' satisfaction towards the infrastructure provided by the college which includes the resource centre, library service, ICT facilities and the campus environment. In this point of view, 54.9 percent participants expressed their vote that moderately

infrastructural as well as ICT facilities available in college premises. As compare to them, 22.9 percent students spoke that, to great extent basic amenities along with ICT is accessible in college. On the side11.4 percent students revealed that, very little infrastructural and likewise facilities available in college for them. In the same way, 8 percent pupils retorted that college afford some extent facilities to student. Between all 2.9 percent participants claimed that not at all amenities available in college premises. Apart from this, the findings reveal that the services that gave the lowest satisfaction was the campus environment resulted from the lack of availability of parking space for students and lack of availability of proper drinking water in the campus and hostel. The college should seriously consider these factors in order to improve the level of students' satisfaction.
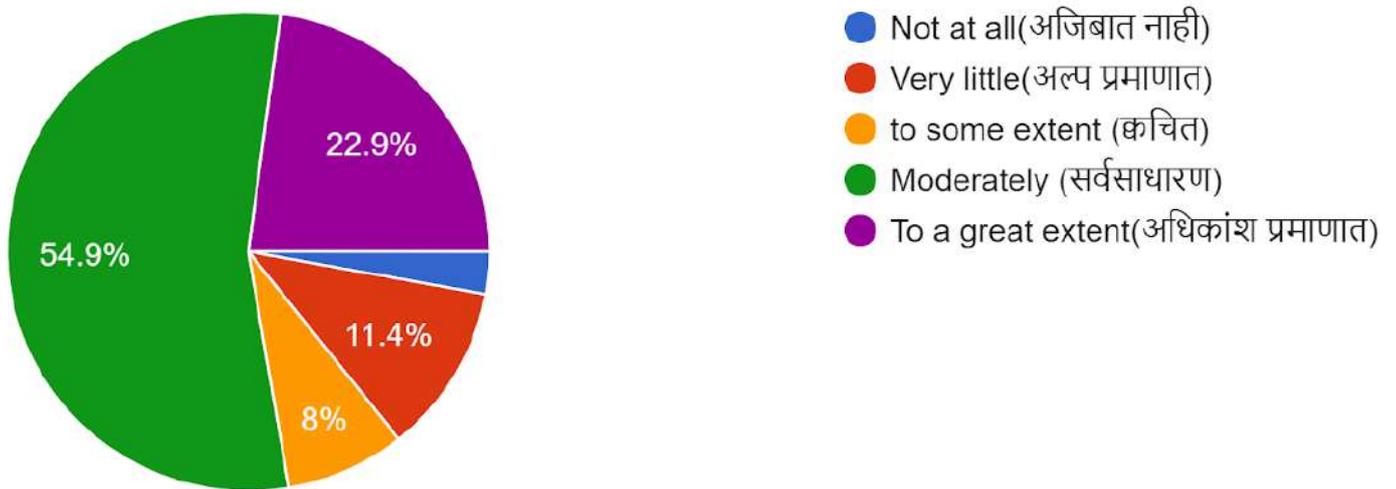

Dig.14: *infrastructural and ICT facilities provided on the college premises*

15. ***Give three observation / suggestions to improve the overall teaching – learning experience in your institution.*** (महाविद्यालयातील अध्ययन व अध्यापनाचा दर्जा सुधारण्यासाठी तीन निरीक्षणे/सूचना द्या.)

Selected observation and suggestion are included in this analysis, because some participants gives similar response and some are not given such observation as well as suggestion.

✓ Add some science activities that science students can participate...

✓ All parts should be taught 2. You keep attendance of all students 3. Keep strict rules in college.

- All teachers teaching are excellent. 2) Teacher and student communication is very well. 3) Teacher and non-teaching staff are I help any time from difficult concept.

- Arrange, Offline Lecture Besides Online Class, Arrange meeting in video call

- Available computers for students there are no PC's available for students practical and other devices used for practical's in labs to learn better.

- Availability of parking space for students and proper drinking water in the campus and hostel.

- Best Education, 2. Neat and Tidy, 3.Good manners

- Best information technology, best learning, proper information

- Build in daily practice 2. Teach a variety of strategies 3. Examining the lessons learned.

- Cancel the online lecture 2. Deep Study 3.Good Teaching

- College and institution has to arrange academic event, camp & some other programs to improve student confidents.

- College should expend his network. 2) They should provide more & more teaching to the student.3) student related facilities expand to the college.

- College बंद असताना अभ्यासक्रमाबाबत योग्य तो निर्णय

- Communication skills for students

- Conduct more activities for increasing conference and motivate other

- Digital education, Digital class rooms

- Digitalisation, give more practical knowledge, everything is good in my college. 😁 I love my college😊

- Discipline 2) Regular classes 3) Good teaching

- Educational tour must be conducted.   2) More problems are to be solved. 3) Career awareness camp to be conducted. 4) Coding test to be conducted class wise. 5) Weekly class tests are to be conducted.

- Effective Teaching 2. Organisation various program 3. Inspire to student for participate in any events, Suggestion- Take care about every student got this online lecture, learning experience is excellent

- ✓ Even if the teacher imparts the perfect learning diagnostics to the students online, the students will get the knowledge

- ✓ Every teacher must be teach all syllabus effectively   2) College collects too many additional & extra fee from students

- ✓ Excellent teaching 2) Arrange various program 3) Help to improve student knowledge, 4) suggestion: 1) Try to give practical knowledge to student 2) Take care of all student get this online lecture, my learning experience is excellent.

  1) Excellent teaching, 2) Help to improve students' knowledge, 3) Organized various programs.

- ✓ Explain in simple language, solve to any problems in any time ,understand the student situation

- ✓ Extracurricular activities 2. effective online lectures 3. ICT facilities

- ✓ Give homework every day. (2) Take at least 3 hours online lecture. (3) Take exam in every week.

- ✓ Good internet connection 2. Need Good quality camera as well as software. Organized some extracurricular activities 2. Experiential learning methods are use 3. Take interest in field visit opportunities

- ✓ Good teaching, conduct a good programme which help in students will being confident, Good listener, Good teaching, Technology

- ✓ Graphics and visual media to engage student well 2) try to reach every student and ask for their doubts 3) make teaching a two-way interaction

- ✓ Half of the PCs in the lab are not in working phase, so please start all the PCs in computer lab because it is very inconvenient for the students to practice.

- ✓ Higher qualified teacher is necessary. 2) Improve rules and regulations. 3) Improve teaching of practical knowledge...

- ✓ I think all activities of our college related to professor, Student & college campus are so good & better

- ✓ Improve quality of videos of lectures, reply to, and cover all syllabus the student's messages about his queries, Network issue. The communication style with student. Laboratory and laboratory instruments. Focused on practical

knowledge. More use of ICT facilities for teaching. encourage social learning, improving time table

✓ In institution are use better graphics and visual media to engage.

✓ In our computer field, practical are very important. So basically, focus on practical. Teacher are not give detailed information in learning/practical. Give chance and motivation to explore or invent new things in these field.

✓ Increase teacher availability   2. Give more practical knowledge to students

✓ It is already wonderful teaching - learning in our institute. Because of varies facilities can be available in our college. And also the teachers are very supported to each of the student.

✓ Lecture taking through you tube, 2. Giving reference for notes making 3. Taking exam after complete chapters

✓ Listen carefully, 2) when students needs receive phone call, 3) answer quickly

✓ Lockdown made online lecture ghyavet all subjects. Make teaching a two way interaction.

✓ Make teaching a two-way interaction.   2. Try to reach every student and ask for their doubts.   3. Organize some interesting activities related our syllabus

✓ Make Timetable 2) Regular online class 3) Attendance is compulsory

✓ Mobile var notes pathavne vand karave

✓ Near the bus stand college, Miscellaneous Class, Annual big trip

✓ No 1-note. No 2- every day presentee. No 3- teaching

✓ Notes   2. Everyday attendance   3. Teaching

✓ Nothing to say. Our teachers are trying their best to give us all knowledge they possess. They gives us 24\7 online support to clear our doubts. We as students always have an effective communication with our teachers on our doubts. We just want now that is practical internships, field visit opportunities, lectures and personal guidance to enhance our life skills, softs skills, employability skills and proper career guidance.

✓ Number of teachers should be increase

✓ Observation:

- Observation: 1) excellent teaching 2) help to improve students' knowledge 3) organized various programs.   Suggestions: 1) try to provide practical knowledge. 2) Take care about all students got this online lectures   my learning experience is excellent.

- Online classes suitable than video. And connectivity is very important other ways no need to online lecture. It's impossible for all due to their condition...

- Online digital paddhati cha wapar krane, swayam adhyayan krane, Kaushalya vikas vadhvane

- Online lecture not good due to poor connection

- Online lectures arranged by our teachers were very effective. More effective teaching can be done by explaining the word problems in the book more efficiently.

- Opportunities and internship programmes

- Organize some extracurricular activities 2.experiantial learning method are used 3. Take interest in field visit opportunities.

- Please develop the computer lab and organize the carrier oriented lecture for particular course. Thank you.

- Please encourage the students for other extracurricular activities also. 2) Please try to teach the students by giving your 100percent knowledge. 3) Please tell students about his/her Performance, try to encourage them, try to enhance their Attachment towards that subject. Thank u

- Explain mathematical examples properly.

- Practical experience should be given to students for better understanding. 2. Groups discussions should be held between teachers and students to know their views on how to improve education experience. 3. Arrange offline lectures beside online classes.

- prarhmik shikshnat adhyan nish patti che khatri karne 2) vyavsayik shikhshna che sakshmikarn 3) shaley pariksha padhti madhe sudharna

- Projector , Education program in community, Learning and doing activities

- Provide at least One Computer to each student, and reduce fees because we cannot even use College facilities then why should we pay such huge amounts?

- ✓ Provide questionnaires on the topic taught in the video. 2. Use better graphics to understand students well. 3. Try to reach every students and ask their doubts

- ✓ Quality of students learning, computer knowledge of students, and more student are interested opportunity

- ✓ Regular basis lectures , mock test / Vayvaz ,

- ✓ Regular lecture, syllabus related activity, good communication

- ✓ sarav vidhyrshyni ghari jastit jast aabhys karava 2) niyamit vachan karave mhanje aabhusachi visr padanar nahi ३ (shikshakanchy continue contact madhy rahave.

- ✓ Should be take lectures through zoom or Google meeting or YouTube app 2.Our education is based on online audio and video lectures so exam fees should be reduced

- ✓ Sir I am concerned about our education but there is need to increase the numerical solving capability of teachers in physics. Mathematical examples are difficult to solve.

- ✓ Solving extra question papers 2.bank visit 3.motivational speech

- ✓ Spend more time with students 2) communicate with them personally. 3)Try to reach every student and ask for their doubts

- ✓ Spend more time with students and communicate with them personally. 2. Listen to the students concern and respond appropriately. 3. Try to reach every student and ask for their students

- ✓ Starting to video call take time oriented exam

- ✓ Student need to get proper guidance coaching for sports and Cultural. And when teaching any subject, you should give the some book knowledge and show it practically.

- ✓ Suggestion: Must take live classes and take practice exam on each lesson.

- ✓ Suggestions: 1) Try to provide practical knowledge. 2) Take care about all students got this online lectures. My learning experience is excellent.

- ✓ Take online lectures by yourself 2 don't send you tube video teach by yourself

- ✓ Take online lectures on daily basis 2) take online tests of each chapter 3) explain the exact concept of that subject

- Teaching staff are so good but sometimes specialist teachers' lecture is essential. To learn students in his own language and clear the doubt in clearly.
- The academic standard of the college is very good. I am proud to be a student of Devgad College.
- They should take us to different tours so that we can experience the actual working of tourism 2. Focus on English speaking 3.need to go to visit places
- To encourage to participate in extracurricular activities. Try to reach every student & ask for their doubts.
- Use better graphics and visual media to engage students well. 2) Try to reach every student and ask for their doubts.
- Must upgrade Science lab at any cost, upgrade canteens campus?
- Well qualified teachers are required as per their courses. Teacher's communication should be good with students'-class teaching is needed.
- Which is the subject taught to the students? Teachers need to know how much the subject reaches the students.

- अध्यापन करताना प्राध्यापकांनी संगणकीय तंत्रज्ञान जसे प्रक्षेपक, बहुविध माध्यमे,ई .चा जास्तीत जास्त वापर करावा असे माझे वैयक्तिक मत आहे.
- कला विभागासाठी पुस्तके अजून उपलब्ध करून देणे .प्रत्येक प्रकरणावर किमान २ चाचण्या घेणे आवश्यक .जास्तीत जास्त विद्यार्थी लेक्चर अटेंड करणे सक्तीचे करावे.
- ज्या शाखेला जेवढे विषय गरजेचे आहेत तेवढेच घ्यावेत.आणि शौचालय च्या दर्जा सुधारणे.
- नीट विश्लेषात्मक शिकवावे.२. विद्यार्थ्यांचे मत देखील विचारले जावे .३ .शिकवलेली कितीसे समजते किंवा तपासले जावे.
- प्रत्येक टॉपिक चे PPT करून प्रोजेक्टर च्या साहाय्याने तो टॉपिक explain केला पाहिजे त्यामुळे मुलांना अधिक प्रमाणात तो समजेल, 2. शैक्षणिक सहलींचे आयोजन केले पाहिजे 3.विद्यार्थ्यांशी मैत्रीपूर्ण वातावरण राखलं पाहिजे....धन्यवाद
- प्रात्यक्षिकाची आवश्क्यता आहे. . २ वेळापत्रकात एकच वेळ हवा जेणेकरुन नेटवर्क साठी घरापासुन लांब जाणाऱ्या विद्यार्थ्यांना प्रत्येक दिवसाची एकत्र लागोपाठ सर्व लेक्चर्स करता येतील आणि सारखे नेटवर्क साठी जावे लागणार नाही

- ✓ फक्त you tube वर lecture न घेता, Google meet वर काही शिक्षक नियमित घेत आहेत.

- ✓ महाविद्यालय /अध्यापक हे संज्ञापण कौशल्य, जीवन कौशल्य व व्यावसायिक कौशल्य वृद्धींगत होण्यासाठी व कार्यक्षेत्रात यशस्वी होण्यासाठी प्रयत्न करावेत. अध्यापक विद्यार्थ्यांमधील बलस्थाने शोधून त्यांच्या वृद्धीसाठी व आव्हान स्वीकारण्यासाठी उत्तेजन करावे. 3) अध्यापक विद्यार्थ्यांमधील उणीवा शोधून त्यांवर मात करण्यासाठी मार्गदर्शन करने.

- ✓ महाविद्यालयात सर्व शाखांमध्ये अनिवार्य संस्कृत विषयाचा अभ्याक्रम सुरू करणे.

- ✓ या ऑनलाईन lecture चे नियोजन ठराविक timetable नुसार करावे .नाहीतर कोणत्याही वेळी लिंक टाकून lecture arrange होत असल्याने ज्यांच्याकडे नेटवर्क प्रॉब्लेम आहे त्यांची lecture चुकतात.

- ✓ महिन्यातून एकदा प्रत्येक विषयाची test झाली पाहिजे

- ✓ विद्यार्थ्यांनी अधिक अभ्यास करावा, नियमित online lecture ला उपस्थित रहावे, सर्व शिक्षकांनी नोट्स द्यायला पाहिजे...

❖ *LIMITATION OF THE STUDENT SATISFACTION SURVEY ANLYSIS*:

The information given by in-charge principal Sau. Dr. Jambale madam, as previous year 146 responses have been removed out of 791. However fact is not the same there are total 845 responses available in this online survey summery including 144 previous year responses. It means that in the current academic year 699 students out of 1225 overall enrolments were involved in the existing online survey. Among them two responses made for testing purpose i.e. Demo response also considered. The most problematic thing is that, almost diagram represented by this existing Google form are grounded on both responses collected in previous and present academic year. Owing to that, somewhere analysis based on 845 responses and someplace centred on those question newly added in this year, responses collected accordingly as well analysis also built in current year respondents. It is much challenging to sort representative percentage from auto generated Google diagrams. In spite of that, it is not erroneous to say this analysis is applied for both 2019-2020 and 2020-2021 academic year.