

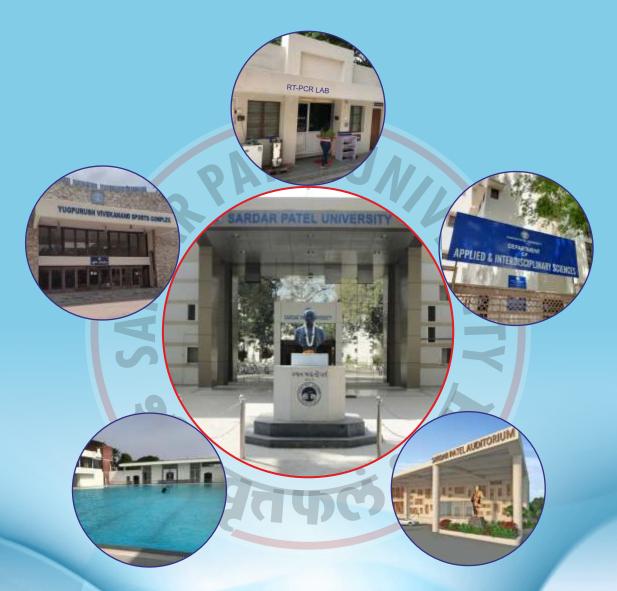
# SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR - 388 120, GUJARAT



NAAC-ACCREDITED 'A' GRADE WITH CGPA 3.25, (23-1-2017 to 22-1-2022)

Website : www.spuvvn.edu

Criterion	: 1
Key Indicator	: 1.4 Feedback System
Metric No	142



"Every citizen of India must remember that he is an Indian and he has every right in this country but with certain duties." - Sardar Patel

DSA - I (UGC), FIST - I (DST) Sponsored Department

SARDAR PATEL UNIVERSITY Vallabh Vidyanagar - 388 120, Gujarat (India) NAAC Re-Accreditation: Grade 'A', CGPA-3.25 (23-1-2017 to 22-2-2022)

Tel. No. Head : 02692-226843 Office : 02692 - 226844, 226846 Fax : 091-2692-236475, 237258 E-mail : headphys@spuvvn.edu www.spuvvn.edu

No. PG/PHY/

Date : - - 20

# Report on Student's Feedback (2016-17)

# **Department of Physics**

# Sardar Patel University

The academic activity feedback of students is normally an exercise that we conduct at the end of semester. On completion of final examination, students are asked to fill up a standard response sheet containing questionnaires covering academic aspects. Student's identity is not to be mentioned in these feedback forms so that free and fair responses are obtained. The statistical analysis of the data obtained in respect to individual question is made and following important observations are made.

- It is observed from the student's feedback that more than 90% of the Students are happy and satisfied with the syllabus its adequacy and prospects.
- About 85% students responded that 70% to 100% syllabus was covered in the class room with good support of prescribed reading material through library.
- 52% students have found that the reading material can be found easily, where as 38% students found it difficult to obtain reading material easily.
- All the respondents reported that the teachers do prepare their lectures very well before the class.
- 73% students responded that the teachers encourage students' participation in the class itself.
- 86% students responded that the teachers do provide the lecture outline in the beginning and 95% students found them very useful.
- 71% students found the teachers were courteous.
- Only 50% students felt that the internal assessment will improve their course grades.



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Date : - - 20

# Report on Student's Feedback (2017-18) Department of Physics Sardar Patel University

The academic activity feedback of students is normally an exercise that we conduct at the end of semester. On completion of final examination, students are asked to fill up a standard response sheet containing questionnaires covering academic aspects. Student's identity is not to be mentioned in these feedback forms so that free and fair responses are obtained. The statistical analysis of the feedback data shows the following important points:

- Students found that the syllabus is adequate and benefiting them.
- Many students responded that more than 80% syllabus was covered in the class room with good support of prescribed reading material through library.
- More than 90% students were satisfied by the teaching pedagogy, preparation and presentation of teachers.
- Student's responses on individual papers, practical and project work along with individual faculty members were also analyzed and the following points are observed
  - More than 90% respondents are satisfied in case of the overall rating of individual papers including lab courses.
  - More than 85% of the respondents rated the teaching methods of the teacher as very good to good.

Apart from these few students have shown their concern regarding integrity of course material with environment/other issues and content with other courses along with practicals and project work.

# Action Taken:

- 1. The department will focus more on these points to see how the students sensitivity towards these environmental issues can be addressed.
- 2. Various Programs concerned to our environment are being planned through the Physical society of the Dept. It includes tree plantation, observing fuel free day, Department cleaning day, workshop on the reuse of electronic waste etc.
- 3. Due to increase in the intake of the students, more number of experimental facilities are created to support the students while performing their practicals.

DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY 1 VALLABH VIDYANAGAR



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NAAC Re-Accreditation: Grade 'A', CGPA-3.25 (23-1-2017 to 22-2-2022)

# No. PG/PHY/

Date : - - 20

### Report on Student's Feedback (2018-19) Department of Physics Sardar Patel University

The academic activity feedback of students is normally an exercise that we conduct at the end of semester. On completion of final examination, students are asked to fill up a standard response sheet containing questionnaires covering academic aspects. Student's identity is not to be mentioned in these feedback forms so that free and fair responses are obtained. The statistical analysis shows the following responses:

- Students found that the syllabus is adequate and largely benefiting them.
- Large number of students responded that more than 80% syllabus was covered in the class room with good support of prescribed reading material through library.
- More than 84% students have respondent that participation of students is encouraged by teachers through question answers and discussion. 12% students appreciated the same via course work related games planned as part of the physical society activities.
- The following observations are being made from the Student's responses on individual papers, practicals and project work along with individual faculty members:
  - o 95% students are satisfied and happy with the fairness of evaluation.
  - o 85% students found that the lab courses sequenced integrally with theory classes.
  - Almost 90% students found that the academic interaction with teachers, as and when required, is satisfactory and good.
  - 90% students found that the computer facility provided to them is adequate and satisfactory.
  - o 73% students reported that the faculty experience level is much higher than other centers.
  - o 69% students are happy with their life at the university campus.

Apart from these few students have shown their concern regarding integrity of course material with environment/other issues and content with other courses along with practicals and project work. Thus department will focus more on these points to see how students can do better in these areas.

### Action Taken:

- 1. The physical society of the Department is asked to carry out programs to address the concerns related to the environment with maximum participation from the students.
- 2. Few project works assigned to students that addresses some of these issues.
- 3. Teachers are asked to give more attention towards irregular and weaker students.
- 4. Students are encouraged to participate in National/state level eligibility tests.
- 5. A comprehensive quiz test at the end of each semester is introduced to train the students to comprehend all the papers of the semester together and to appear for a MCQ based test.

DEPARTMENT OF PHYSICS 1 SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR



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No. PG/PHY/

Date : - - 20

### Report on Student's Feedback (2019-20) Department of Physics Sardar Patel University

The academic activity feedback of students is normally an exercise that we conduct at the semester end. On completion of final examination, students are asked to fill up a standard response sheet containing questionnaires covering academic aspects. Student's identity is not to be mentioned in these feedback forms so that free and fair responses can be expressed. The statistical analysis of the data obtained in respect to individual question is made and the following important observations are being made.

- All the respondents have expressed that they did get prospectus that contains all the information about the course structure, fees and rules of admission, support services, counseling and on campus health services etc.
- Large number of respondents (90%) have expressed that the choice of the courses offered was very good, good and satisfactory.
- 59% students expressed that they would like to have few interdisciplinary courses and 90% of them wish to opt for 1 to 2 such courses.
- 87% respondents have expressed their satisfaction with the laboratory/workshop facilities which are adequately equipped and properly maintained.
- Most of the respondents are happy with the computer training and facilities extended to them at the different Labs.
- Almost all (95%) the students are happy with the teacher's ability to communicate and teach effectively.
- 92% students observed that student-teacher relationship in the Department as very good to good as a whole.
- Large number (87%) of students expressed that the Departmental administrative staff members are very helpful.
- 80% students rated health facilities on the campus as good while 10% students did not use it.
- About half of the total respondents (47%) have participated extracurricular activities very often to sometimes and 90% students found that the attitude of teachers to extracurricular activities was co-operative to encouraging and enthusiastic.
- 70% students felt that the time they spend at the Department has been intellectually enriching
- Student's satisfaction on individual teachers varies from very good to good.



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NAAC Re-Accreditation: Grade 'A', CGPA-3.25 (23-1-

# No. PG/PHY/

Report on Student's Feedback (2020-21) Department of Physics

Sardar Patel University

The academic activity feedback of students is normally exercised at the end of semester. A standard questionnaire covering academic aspects is prepared for circulation to students and their responses are obtained on the completion of final examination. This feedback form does not reveal student's identity and thus free and fair responses are obtained. This year, most of the academic activities were done through online platforms in order to follow government's pandemic guideline and hence this feedback forms are also sent and received through Google forms. The statistical analysis of the data collected in respect to individual question is made and the following important observations are being noticed.

- Students expressed that the syllabus is challenging yet adequate and benefiting them.
- Many students responded that more than 90% syllabus was covered during the online mode with good support of prescribed reading materials including the lecture PPTs.
- More than 90% students expressed their happiness on the motivations and advices extended to them as and when they sought.

• Student's responses on individual papers, practicals and project work along with individual faculty members were also analyzed and the following observations are being made.

- o 67.5% students observed that depth of the course content is very good to good.
- 70% students have found that the applicability/relevance of the practical work/project is very good to good.
- Almost 80% students opined that the learning values are of very good to good.
- 70% students expressed that the clarity and relevance of reading materials are very relevant. Whereas 25 % students found it satisfactory and 5% students found it below average. (This may be because of online mode of teaching).
- 70% students found a good to very good relevance of additional source material (library).
- Overall rating of the teaching -learning is observed as 80% very well to good.

### Action Taken:

- The concerns are discussed with the faculty members during the regular meeting and came to the conclusion that some of the observations found in the feedback are due to the online-offline mode of teaching adopted wherein personal attention and the laboratory works are affected more due to the Pandemic.
- However some suggested improvements which have to be adopted includes taking the video of the actual performance of the lab experiments and to circulate among the students before they could perform the experiment in the offline mode within a given short time period.
- Students are encouraged to take the vaccination as and when available and provided off line practical training by dividing them into manageable groups in workshop mode.
- Assignments (course wise) are made compulsory to submit online to the concerned teacher.
- The structure of the internal examinations is proposed with a suggestion to incorporate open book test component to improve the thinking and analytical capabilities of the students.

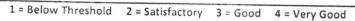
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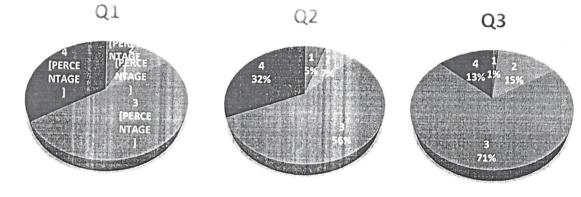
# Department of Physics Sardar Patel University Questionnaire No.01

#### SEM: IV Year: 2017-18 PS04CPHY01: NUCLEAR & PARTICLE PHYSICS - Parameters 1. Depth of the course content including project work if any Extent of coverage of course 2. Applicability/relevance to real life situations 3. Learning value (inters of knowledge, concepts, manual skills, analytical 4. abilities and broadening perspectives) 5. Clarity and relevance of textual reading material Relevance of additional source material (Library) 6. 7. Extent of effort required by students

8. Overall rating

5

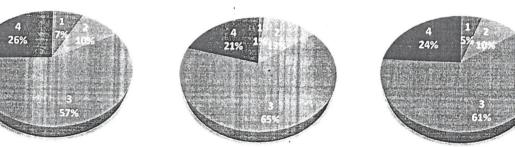






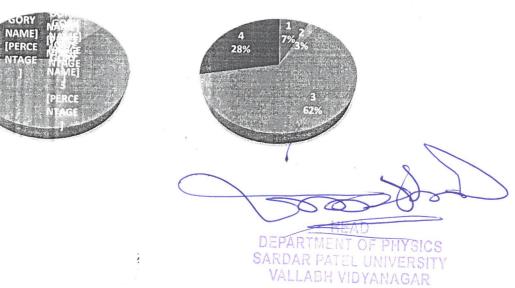








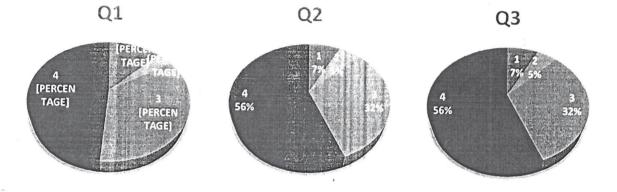




# PS04CPHY02: THEORETICAL SOLID STATE PHYSICS

- Parameters
- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

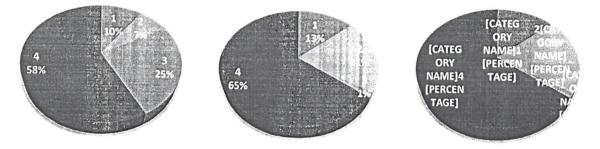
1 = Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good



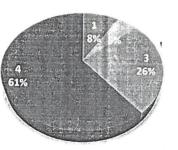
Q4

Q5





Q7



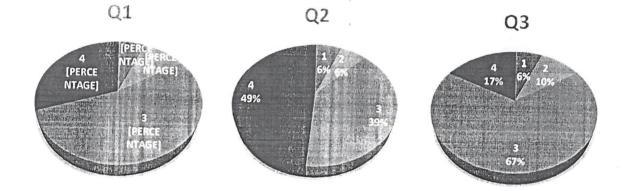




# PS04EPHY01: APPLIED CRYSTALLOGRAPHY & BIO - PHYSICS PS04EPHY03: SIGNAL PROCESSING & SATELLITE COMMUNICATION Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

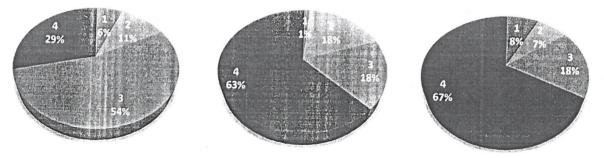
# 1 = Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good





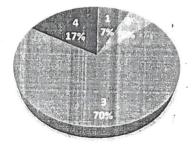


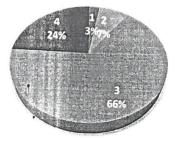


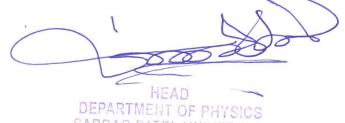












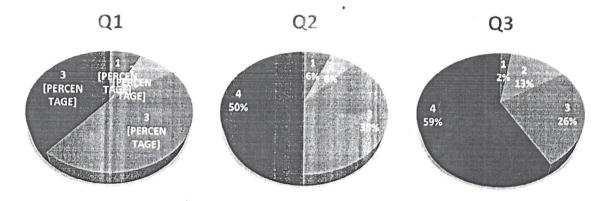
SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

# PS04EPHY09: PRACTICAL & PROJECT WORK - I PS04EPHY11: PRACTICAL & PROJECT WORK - I

# Parameters

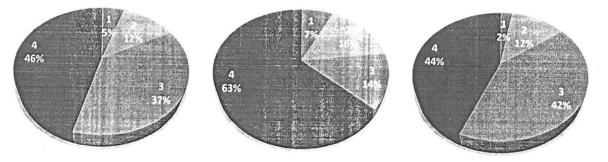
- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

# 1 = Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good

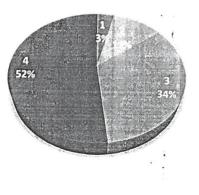


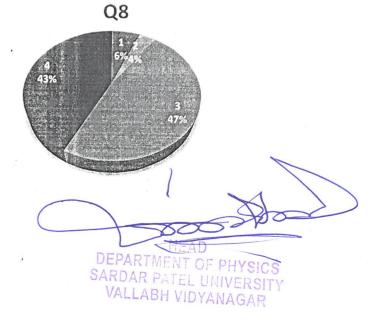












# PS04EPHY10:PRACTICAL & PROJECT WORK - II PS04EPHY12:PRACTICAL & PROJECT WORK - II Parameters

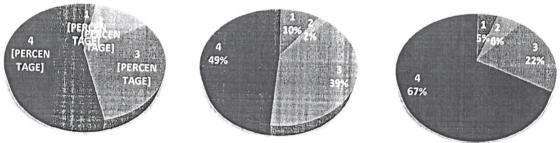
- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- Applicability/relevance to real life situations
   Learning value (interaction of large 1 1)
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

<sup>1 =</sup> Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good





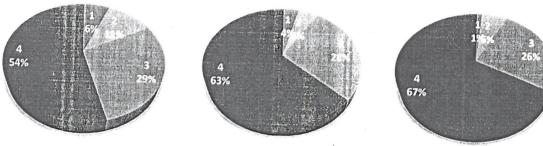




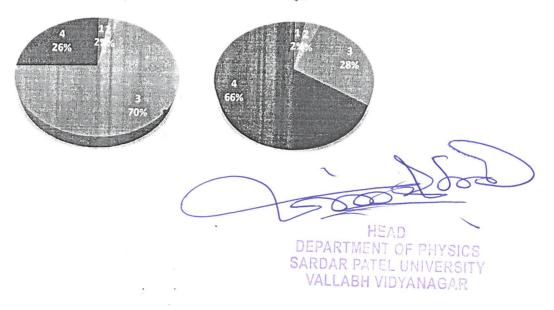




Q6



Q7



## Department of Physics Sardar Patel University Questionnaire No.02

### Student Feedback on Teachers

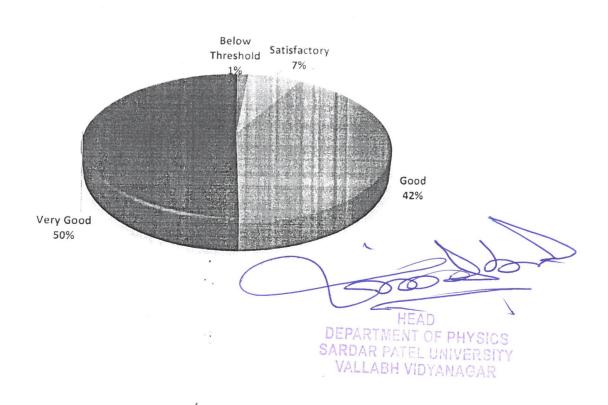
SEM: IV

Year: 2017-18

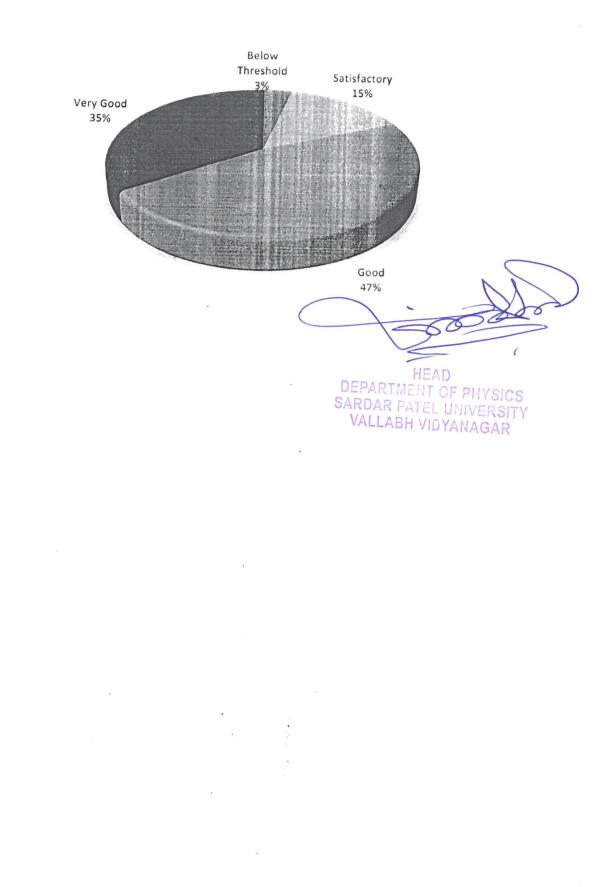
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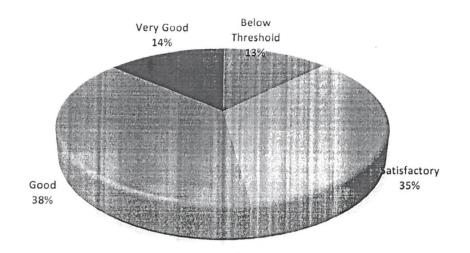
- 1. Knowledge base of the teacher (as perceived by you)
- 2. Communication Skills (in terms of articulation and comprehensibility)
- 3. Sincerity/Commitment of the teacher
- 4. Interest generated by the teacher
- 5. Ability to integrate course material with environment/other issues, to provide a broader perspective
- 6. Ability to integrate content with other courses
- 7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
- 8. Ability to design quizzes/Tests/assignments/ examinations and projects to evaluate students understanding of the course
- 9. Provision of sufficient time for feedback
- 10. Overall rating

# Name of the Teacher: Prof. P.C.Vinodkumar



# Name of the Teacher: Prof. B.Y.Thakore

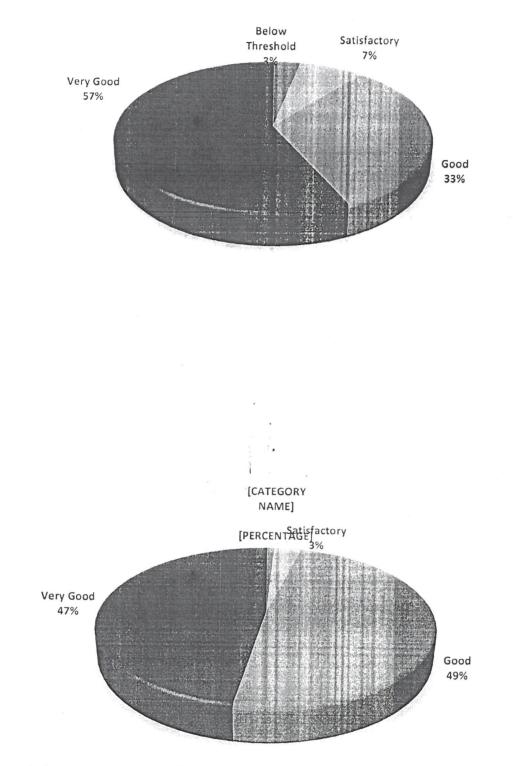




Name of the Teacher: Dr. S.J.Pandya

Name of the Teacher: Prof. U.H.Patel

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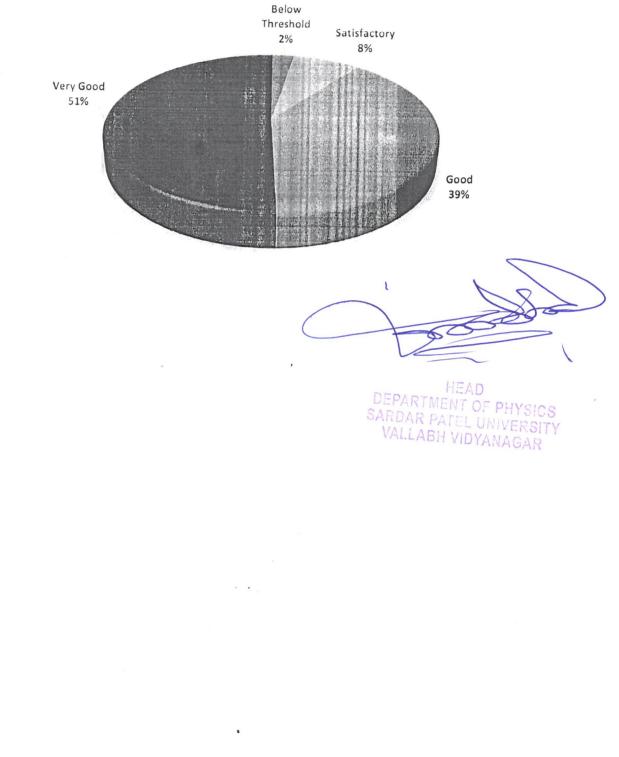


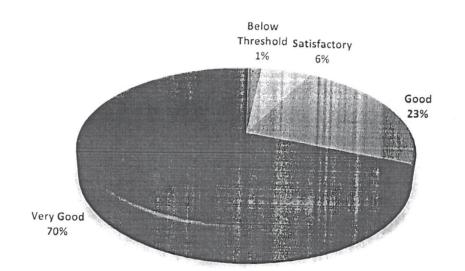
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Name of the Teacher: Prof. M.P.Deshpande

HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

# Name of the Teacher: Prof. G.K.Solanki



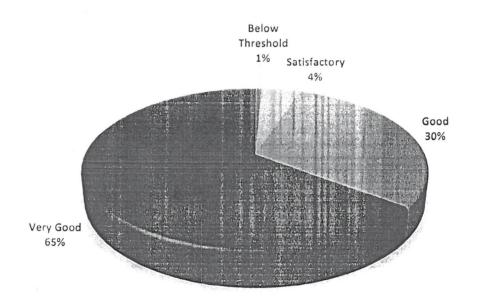


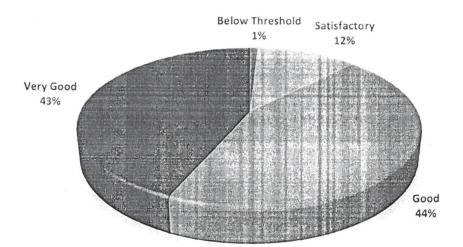
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Name of the Teacher: Prof. V.M.Pathak

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# Name of the Teacher: Prof. K.D.Patel





Name of the Teacher: Prof. S.H.Chaki

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Department of Physics Sardar Patel University Questionnaire No. 03

# Students' overall Evaluation of Programme and Teaching

SEM: II

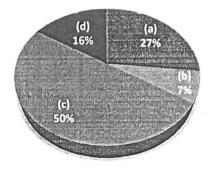
Year: 2017-18

**Department** : Physics

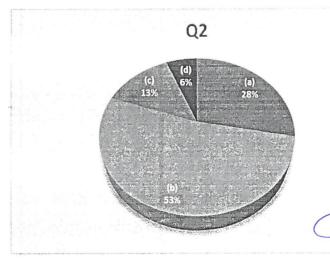
- 1.The syllabus was
- a) challenging
- c) adequate

b) dulld) inadequate

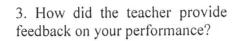




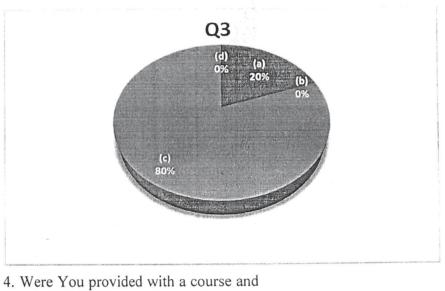
- 2. Your background for benefiting from the course was
  - a) more than adequate b) just adequate
  - c) inadequate d) cannot say







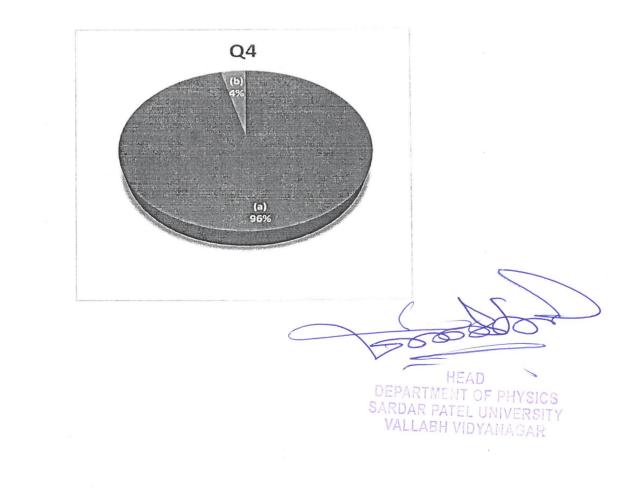
- a) Regularly/irregularly b) In time/late
- c) With helpful comments d) Without comments



lecture outline the beginning?

 $\bigcirc$ 

a) Yes b) No

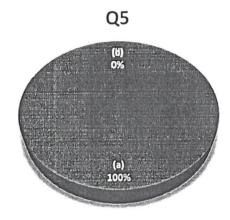


5. Was there any opportunity for personal interaction with teachers?

a) Yes

c) nil

- b) To some extent
- d) Cannot say



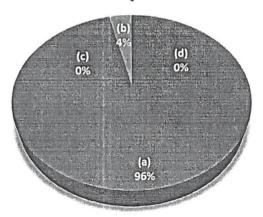
6. Were outsider experts invited to address you?

- a) Yes
- c) none

b) rarely

d) frequently

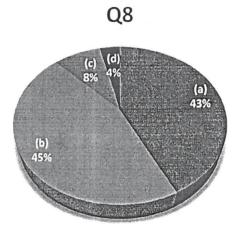




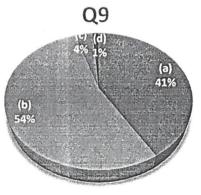
8. How much of the syllabus was covered in class?

- a) 85 to 100%
- c) 55 to 70%

b) 70 to 85% d) less than 55% HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR



- 9. What is your opinion about the library materials for the course?
  - a) excellent b) adequate
  - c) inadequate d) very poor



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# Department of Physics Sardar Patel University Questionnaire No.01

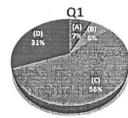
## SEM: II

Year: 2017-18

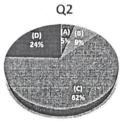
### PS02CPHY01:

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

A = Below Threshold B = Satisfactory C = Good D = Very Good



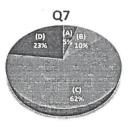
Q4

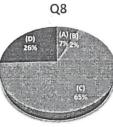


Q5

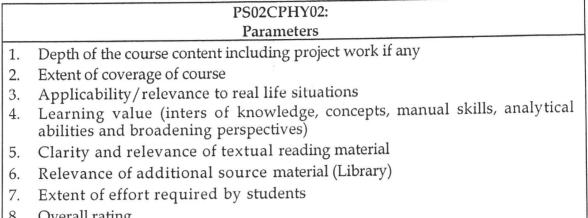








HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR



Overall rating 8.

Q4

(A)

(C) 56%

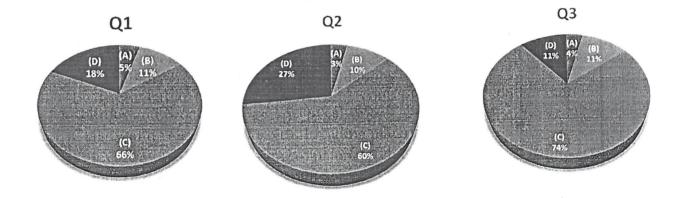
O

15%

(D)

21%

A = Below Threshold B = Satisfactory C = Good D = Very Good



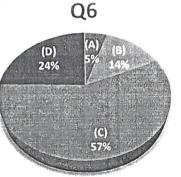
(D)

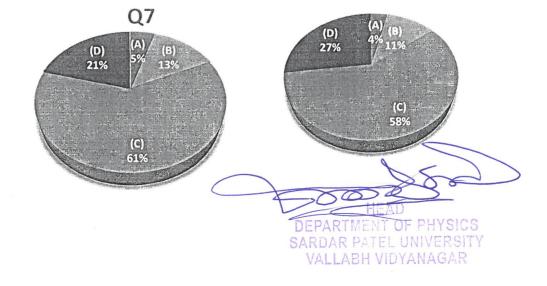
16%

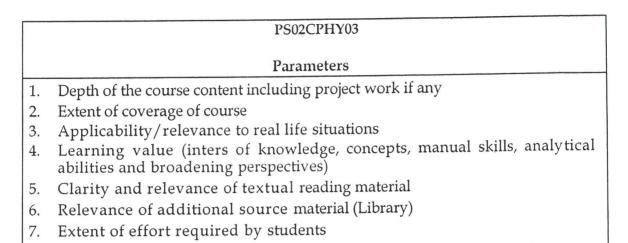
**Q5** 

(A)(B)

(C) 73%

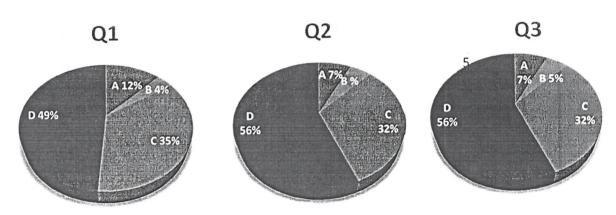






8. Overall rating

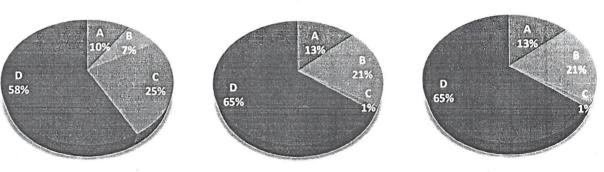
A = Below Threshold B = Satisfactory C = Good D = Very Good



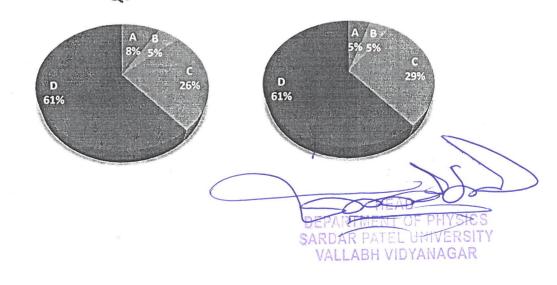






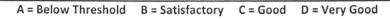


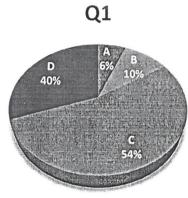
Q7

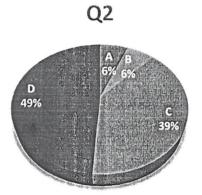


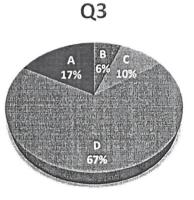
# PS02EPHY01 Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating





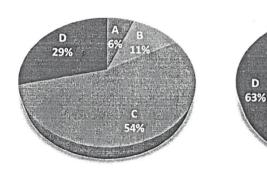












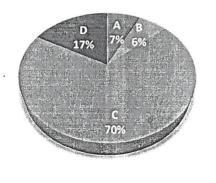


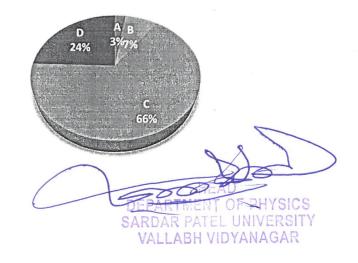
Q8

D 67%

C

18%





# Department of Physics Sardar Patel University Questionnaire No.02

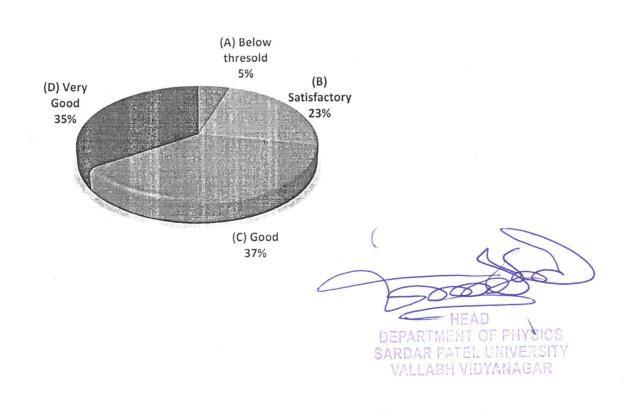
## Student Feedback on Teachers

### SEM: II

## Year 2017-18

	Attributes
1.	Knowledge base of the teacher (as perceived by you)
2.	Communication Skills (in terms of articulation and comprehensibility)
3.	Sincerity/Commitment of the teacher
4.	Interest generated by the teacher
5.	Ability to integrate course material with environment/other issues, to provide a broader perspective
6.	Ability to integrate content with other courses
7.	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
8.	Ability to design quizzes/Tests/assignments/ examinations and projects to evaluate students understanding of the course
9.	Provision of sufficient time for feedback
10	. Overall rating

# Name of the Teacher: Prof. U.H.Patel



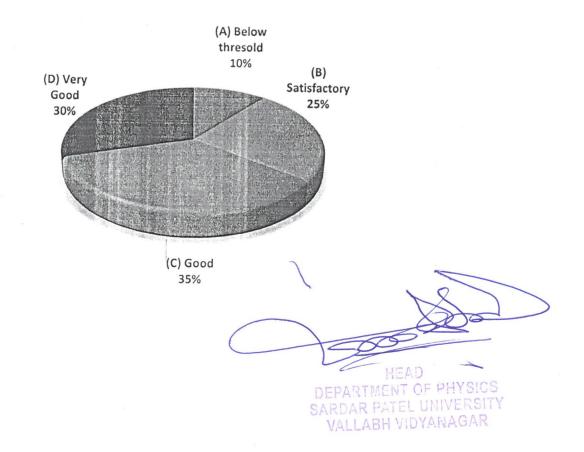
# (D) Very thresold 6% Good 1% 60% (C) Good 33%

# Name of the Teacher: Prof. P.C.Vinodkumar

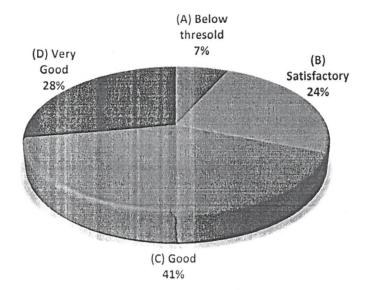
Name of the Teacher: Prof. B.Y.Thakore

)

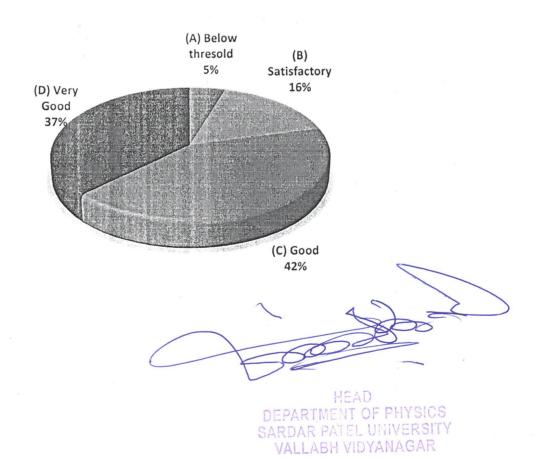
1



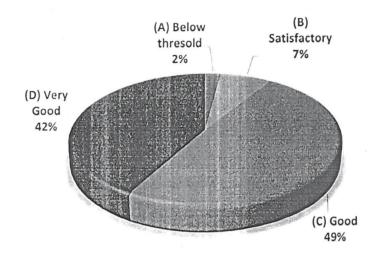
# Name of the Teacher: Prof. K.D.Patel



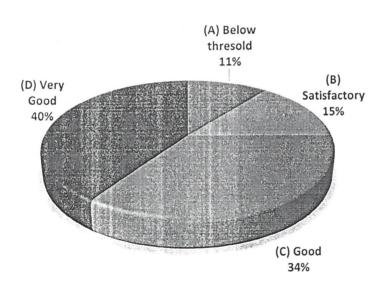
Name of the Teacher: Prof. G.K.Solanki



# Name of the Teacher: Prof. S.H.Chaki



Name of the Teacher: Dr.S.J.Pandya



If you have other comments to offer on the course and the instructor you may do so below or on a separate sheet.

HEAD DEPARTA

NAAC for Quality and Excellence in Higher Education Y

# Department of Physics Sardar Patel University Questionnaire No. 03

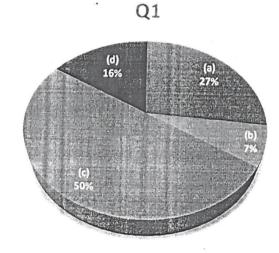
# Students' overall Evaluation of Programme and Teaching

### SEM: IV

Year: 2017-18

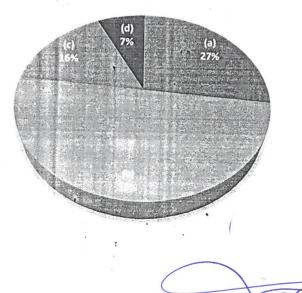
- 1. The syllabus was
  - a) challenging
  - c) adequate

- b) dull
- d) inadequate



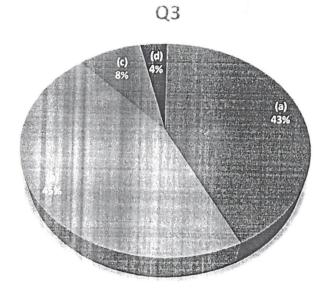
- 2. Your background for benefiting from the course was
  - a) more than adequate b) just adequate
  - c) inadequate d) cannot say





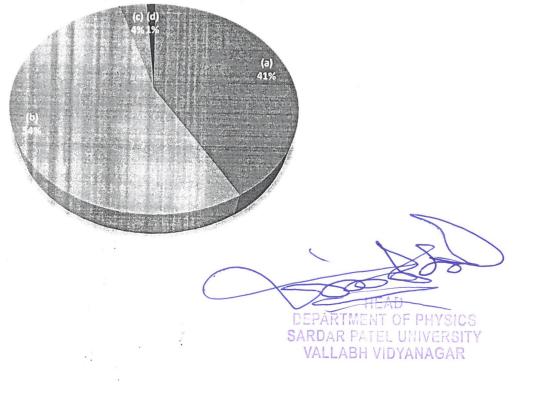
DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

- 3. How much of the syllabus was covered in class?
  - a) 85 to 100% b) 70 to 85% c) 55 to 70%
  - d) less than 55%



What is your opinion about the library materials for the course? 4.

- a) excellent b) adequate 'd) very poor
- c) inadequate

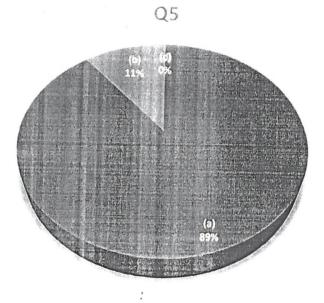


- 5. Were you able to get the prescribed readings?
  - a) easily

b) with difficulty

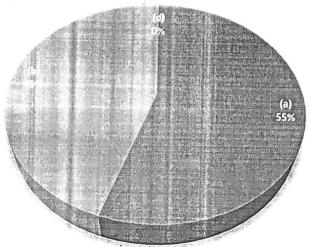
c) not at all

- d) with great difficulty
- u) with g



- 6. How well did the teacher prepare for class?
  - a) thoroughly
- b) satisfactorily
- c) poorly
- d) indifferently

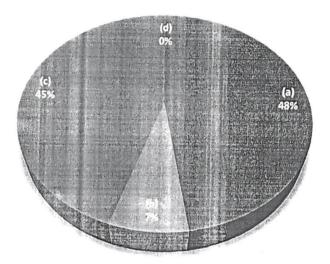
Q6



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- 7. How well was the teacher able to communicate?
  - a) effectively b) invariably
  - c) satisfactorily d) badly





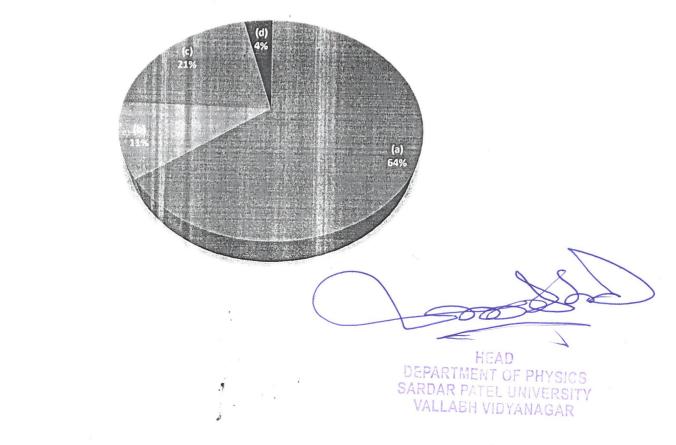
8. How helpful was the teacher in advising?

a) helpful

b) unhelpful

- c) sometimes helpful
- d) sometimes unhelpful

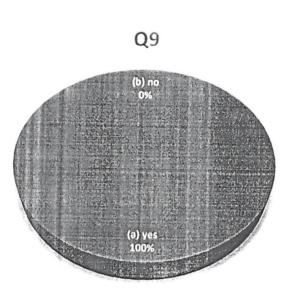




9. Were you provided with a course and lecture outline at the beginning?

b) no

a) yes



10. Were outsider experts invited to address you?

200 C 200 C 200	
a) Yes	b) rarely
c) none	d) frequently

d) frequently

Q10 (d) 36% (a) 54% HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

### Report on Student's feedback (2018-19)

#### **Department of Physics**

#### Sardar Patel University

The academic activity feedback of students is normally an exercise that we conduct at the end of semester. On completion of final examination, students are asked to fill up a standard response sheet containing questionnaires covering academic aspects. Student's identity is not to be mentioned in these feedback forms so that free and fair responses are obtained. The statistical analysis of the data obtained in respect to individual question is made and following important outcome points are found.

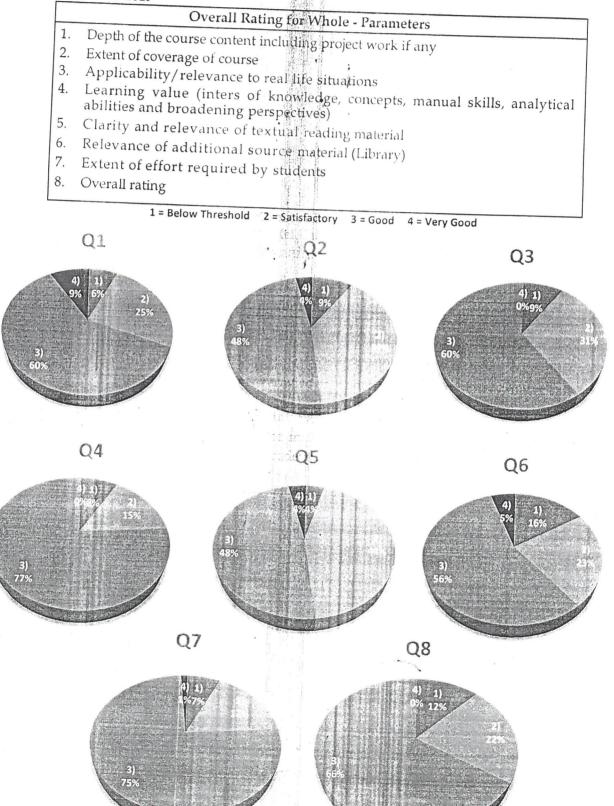
- Students found that the syllabus is adequate and benefiting them.
- Many students responded that more than 80% syllabus was covered in the class room with good support of prescribed reading material through library.
- More than 84% students have found that participation of students is encouraged by teachers through question answers and discussion. 12% students appreciated the same via couse work related games.
- Student's responses on individual papers, practical and project work along with individual faculty members were also obtained, where in following points are observed
  - 95% students found that fairness of evaluation is satisfactory and good.
  - 85% students found that the practical/studio/workshop component of courses sequenced integrally with theory classes.
  - Almost 90% students found that the academic interaction with teachers, as and when required, is satisfactory and good.
  - o 90% students found that the computer facility provided to them is adequate and good.
  - 88% students are found to be graduated from the affiliated colleges.
  - 73% students reported that the faculty experience level is much higher than the affiliated PG courses.
  - 69% students are happy with their life at university while 31% students have replied no to this question.

Apart from these few students have shown their concern regarding integrity of course material with environment/other issues and content with other courses along with practicals and project work. Thus department will focus more on these points to see how students can do better in these areas.

SARDAR PATEL UNIV

VALLABH VIDYANAGAR

#### Year: 2018-2019



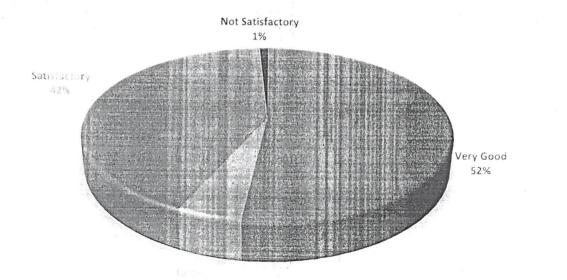
DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

### Department of Physics Sardar Patel University Questionnaire No.02 Student Feedback on Teachers

Year: 2018-2019

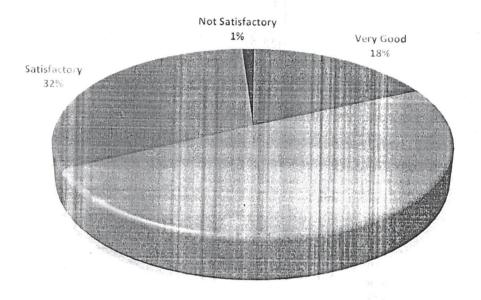
	Attributes
1.	Knowledge base of the teacher (as perceived by you)
	Communication Skills (in terms of articulation and comprehensibility)
	Sincerity/Commitment of the teacher
4.	Interest generated by the teacher
5.	Ability to integrate course material with environment/other issues, to provide a broader perspective
6.	Ability to integrate content with other courses
7.	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
8.	Ability to design quizzes/Tests/assignments/ examinations and projects to evaluate students understanding of the course
	Provision of sufficient time for feedback
10.	Overall rating

# Name of the Teacher: Prof. P.C.Vinodkumar

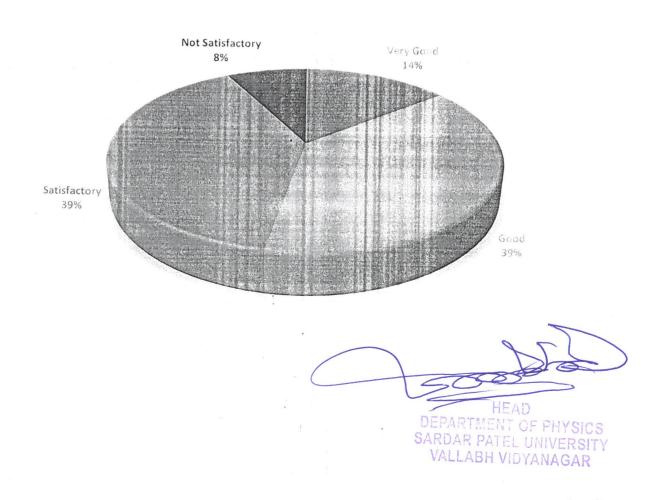


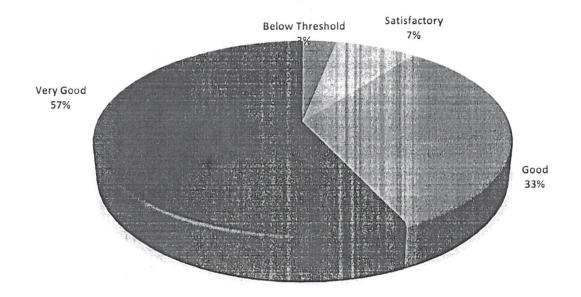
HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

# Name of the Teacher: Prof. B.Y.Thakore



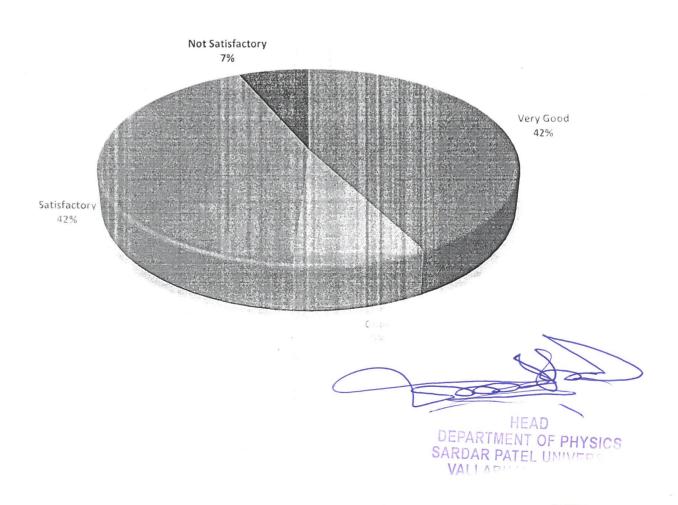
Name of the Teacher: Dr.S.J.Pandya



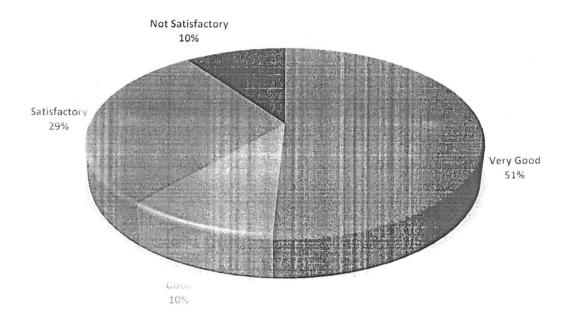


# Name of the Teacher: Prof. K.N.Lad

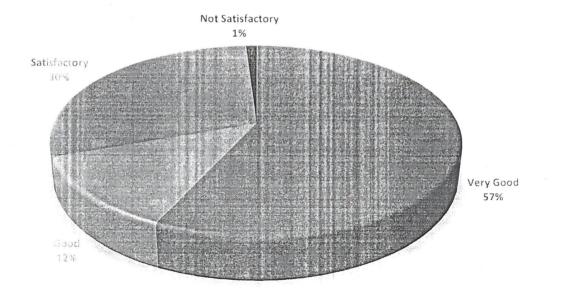
Name of the Teacher: Prof. M.P.Deshpande



# Name of the Teacher: Prof. G.K.Solanki

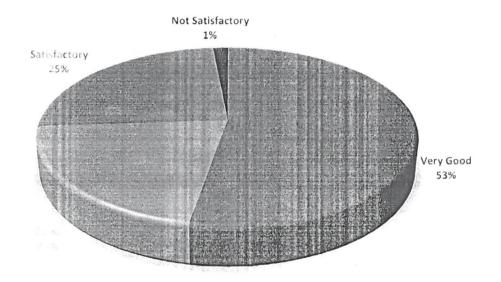


# Name of the Teacher: Prof. V.M.Pathak

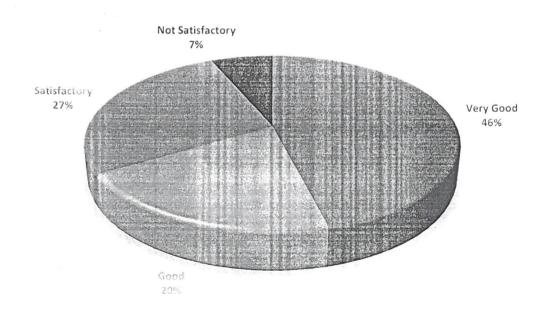


DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

# Name of the Teacher: Prof. K.D.Patel



Name of the Teacher: Prof. S.H.Chaki

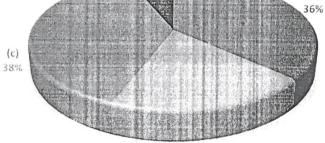




HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

# Students' overall Evaluation of Programme and Teaching Year: 2018-2019

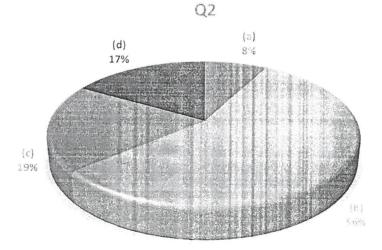
- 1. The syllabus was
  - a) challenging b) dull c) adequate d) inadequate Q1 (d) 7%



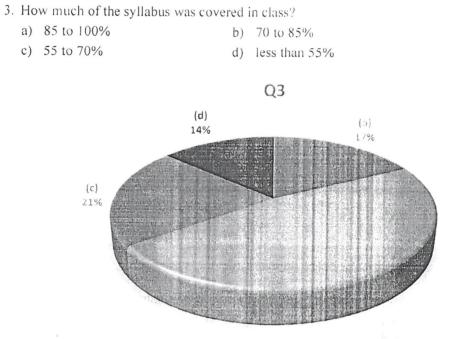
(a)

- 2. Your background for benefiting from the course was
  - a) more than adequate b) just adequate
  - c) inadequate

d) cannot say

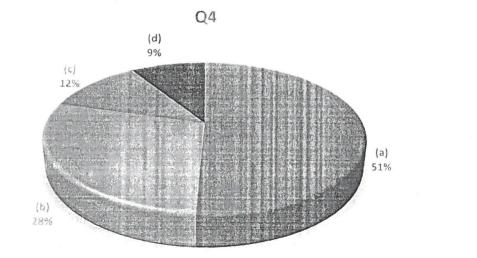


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4. What is your opinion about the library materials for the course?

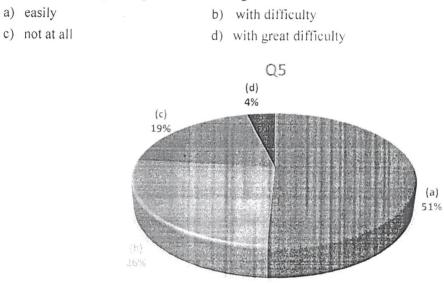
- a) excellent b) adequate
- c) inadequate d) very poor



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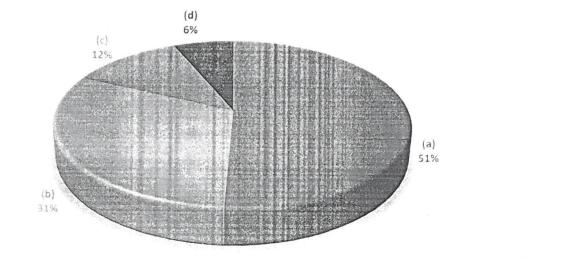
5. Were you able to get the prescribed readings?

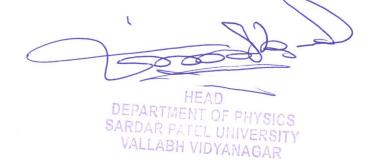
a) easily



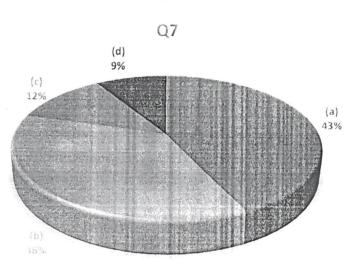
- 6. How well did the teacher prepare for class?
  - a) thoroughly b) satisfactorily
  - c) poorly d) Indifferently

Q6

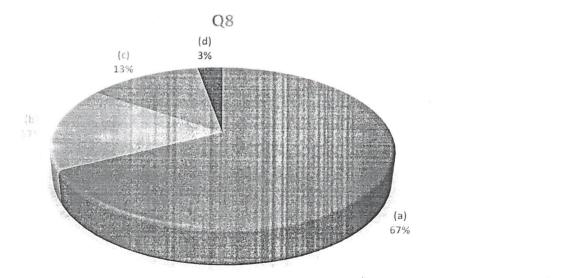




- 7. How well was the teacher able to communicate?
  - a) effectively
  - c) satisfactorily
- b) invariablyd) badly

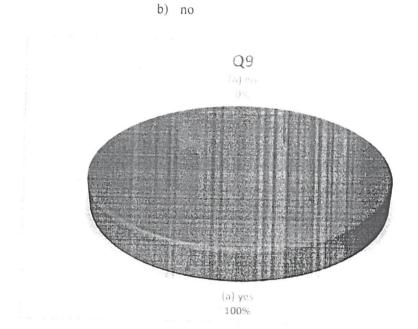


- 8. How helpful was the teacher in advising?
  - a) helpful b) unhelpful
  - c) sometimes helpful d) sometimes unhelpful



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9. Were you provided with a course and lecture outline at the beginning?a) yesb) no



10. Were outsider experts invited to address you?

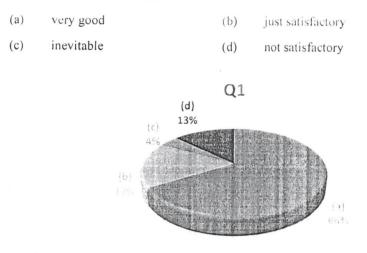
	four to dadress you.
a) Yes	b) rarely
c) none	d) Frequ

d) Frequently

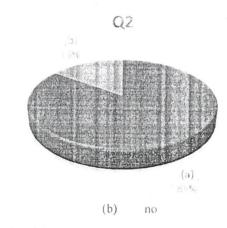
HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

#### Students' Programme Evaluation Year: 2018-2019

1. The choice of courses offered was



2. Was the practical/studio/workshop component of your courses sequenced integrally with theory classes?



3. Were the laboratories/studios/workshops adequately equipped and properly maintained?

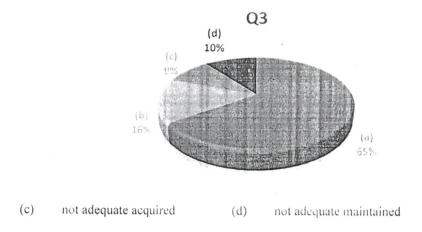
(a) yes, fully

yes

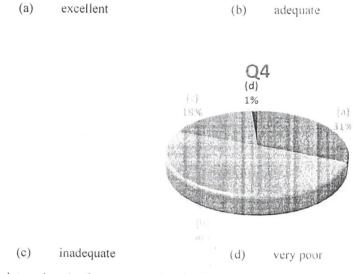
(a)

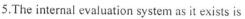
(b) yes, partly

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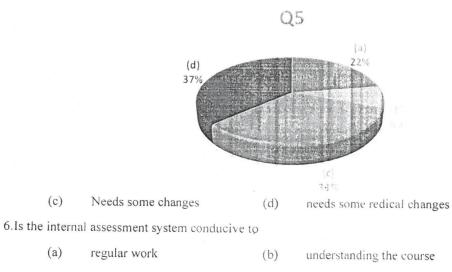


4. What is your opinion of the library holdings for subject?

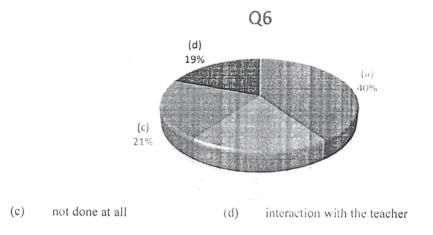




(a) desirable (b) not desirable



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7.Did the department have provision to take care of grievances?

(a) Yes (b) no Q7

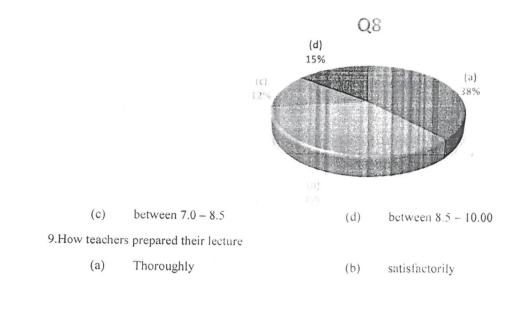


8.If you had to grade your teachers on a ten-point scale in the descending order 10 lowest 0 to how many of the teachers would you assign the following grades? (Number of teachers against each grade) out of a total of 10

(a) Less than 5.5

(b) between 5.5 – 7.0

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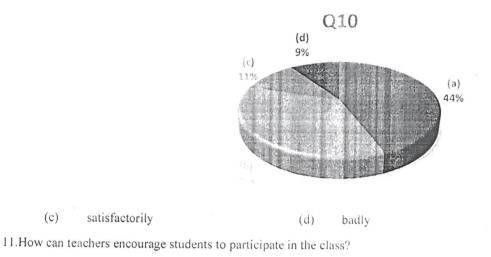
10.How teachers were able to communicate

(a) Effectively

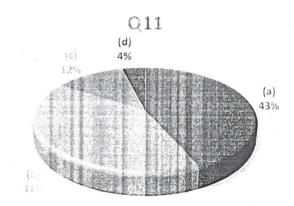
(c)

(b) invariably

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(a) through question answers (b) through discussion



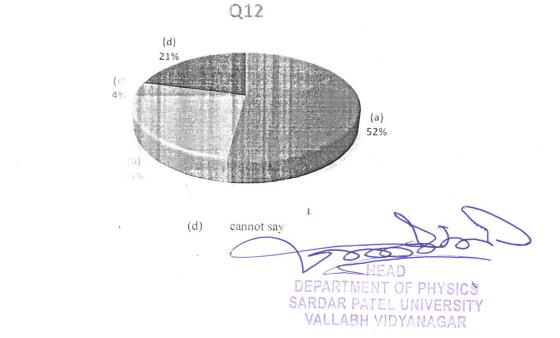
(c) through course related games (c) through inviting suggestions

12. When you meet students who have taken a similar programme at other institutions what do you feel?

(b)

(a) Inferior

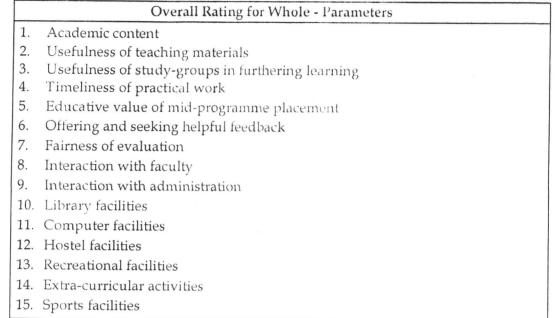
superior



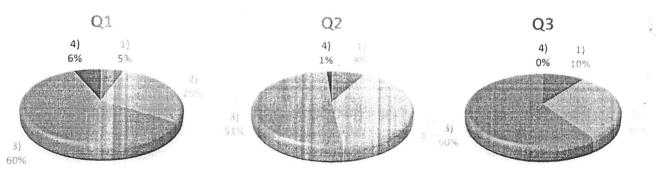
(b) equal

# Department of Physics

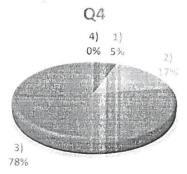
### Sardar Patel University Questionnaire No.06 Year: 2018-2019

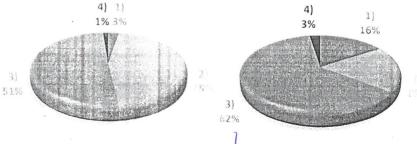


1 = Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good

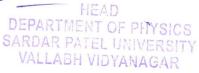


Q5

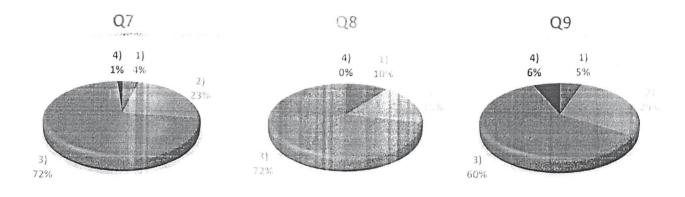








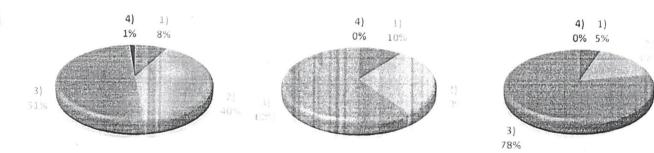
Q6





Q11





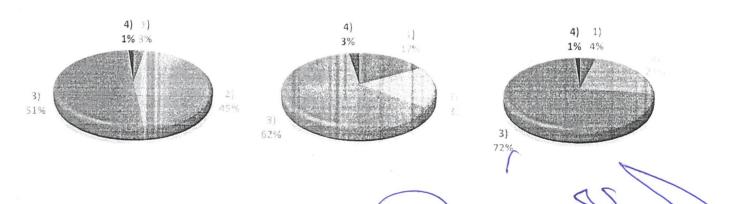
Q13



Q15

HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

1



### **Department of Physics** Sardar Patel University Questionnaire No. 07 Initial questionnaire on admission

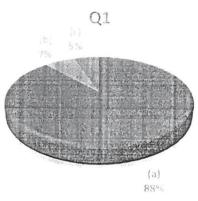
#### YEAR: 2018-2019

(b)

1.From what background have you come to join the university?

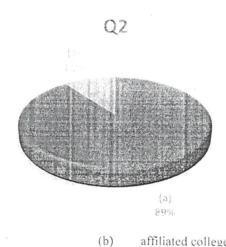
(a) from an affiliated college

from an autonomous college



#### (c) from another university

2.If a choice is given where do you propose to do the course?



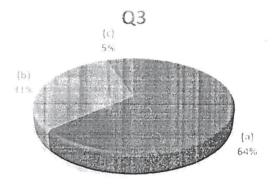
#### (a) University

affiliated college

3.Staff (Faculty) Qualifications

(a) Same as in P.G. affiliated colleges (b) More qualified in university PG courses

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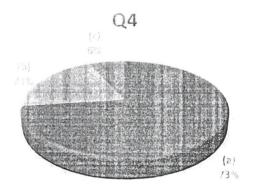


(c) Less qualified in university

4.Faculty experience level

(a) Much higher than in Affiliated PG courses(b)

No difference between two courses

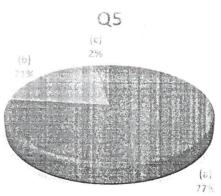


(c) Less in university staff than in affiliated colleges (PG)

#### 5.Research work

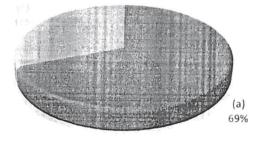
(a) Deeper in universities

(b) Same as in affiliated college PG (as per rules)



(c) Differ in depth from subject to subject in universities6.Are you happy with your life in the university?

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(a) Yes

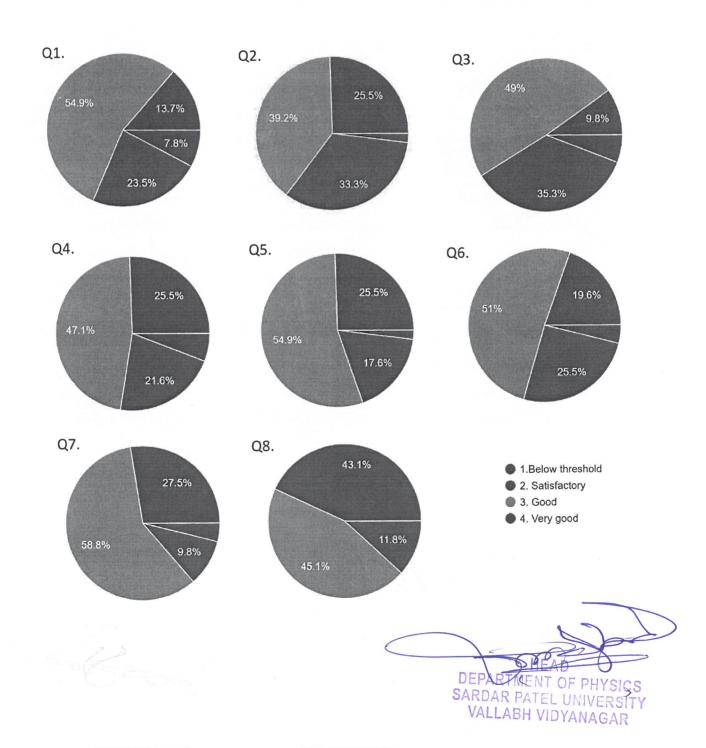
(b) No

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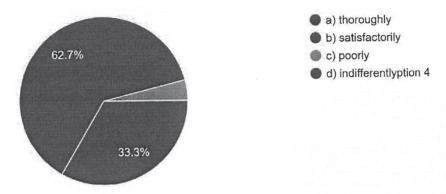
#### EC-SEM: IV

: IV Year: 2021 PS04CPHY21: NUCLEAR & PARTICLE PHYSICS - Parameters

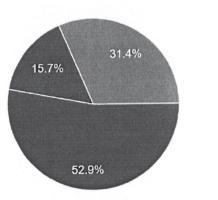
- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating



6. How well did the teacher prepare for class?

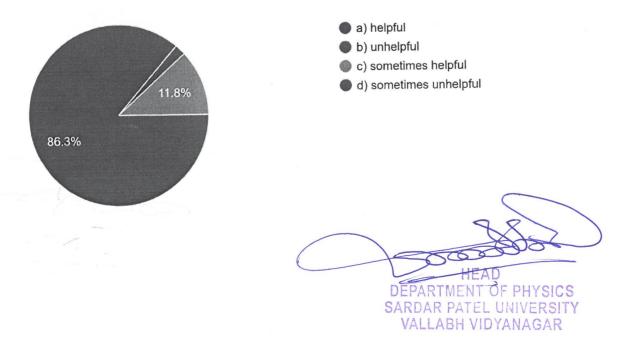


7. How well was the teacher able to communicate?





8. How helpful was the teacher in advising?



# **Department of Physics**

# Sardar Patel University Questionnaire No.02

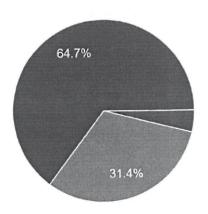
# Student Feedback on Teachers

### EC-SEM: IV

Year: 2021

	Attributes
	Knowledge base of the teacher (as perceived by you)
2.	Communication Skills (in terms of articulation and comprehensibility)
	Sincerity/Commitment of the teacher
4.	Interest generated by the teacher
5.	Ability to integrate course material with environment/other issues, to provide a broader perspective
6.	Ability to integrate content with other courses
	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
8.	Ability to design quizzes/Tests/assignments/ examinations and projects to evaluate students understanding of the course
9.	Provision of sufficient time for feedback
10	. Overall rating

# Name of the Teacher: Prof. P.C. Vinodkumar





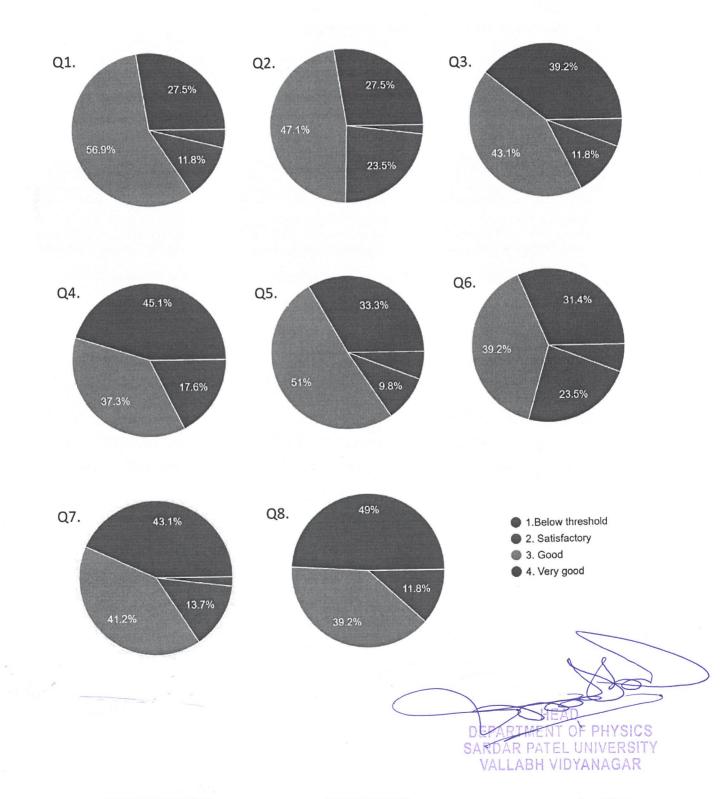
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# PS04EPHY11: PRACTICAL & PROJECT WORK - I Parameters

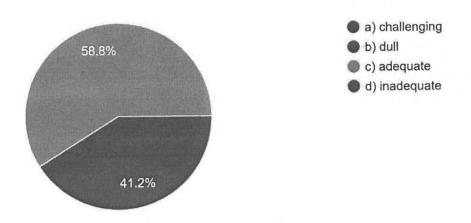
- Depth of the course content including project work if any 1.
- Extent of coverage of course 2.
- Applicability/relevance to real life situations 3.
- Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives) 4.
- Clarity and relevance of textual reading material 5.
- Relevance of additional source material (Library) 6.
- Extent of effort required by students 7.
- Overall rating 8.



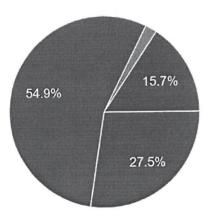
# Students' overall Evaluation of Programme and Teaching

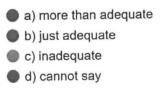
EC-SEM: IV Year: 2021

1. The syllabus was



2. Your background for benefiting from the course was



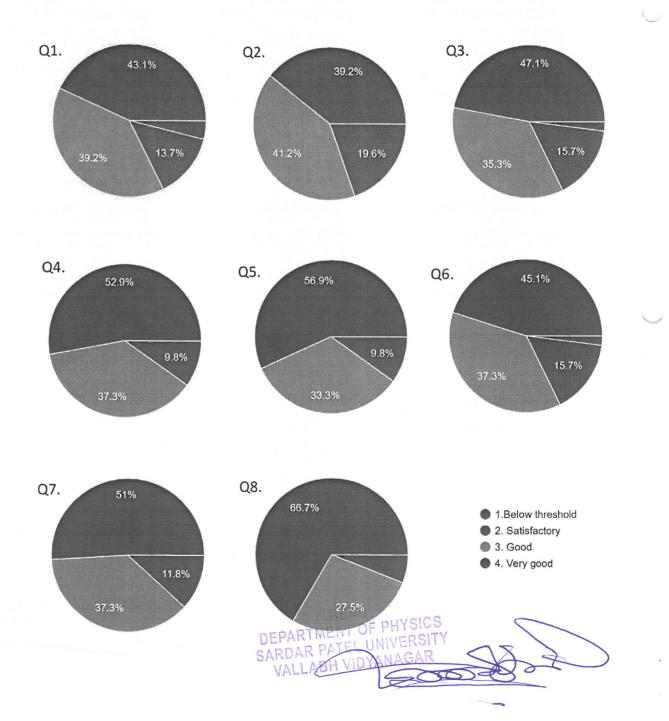




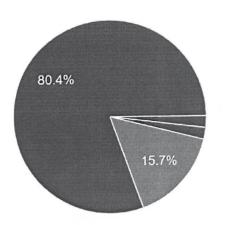
DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

### PS04EPHY24: ADVANCED SOLID STATE ELECTRONICS DEVICES Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating

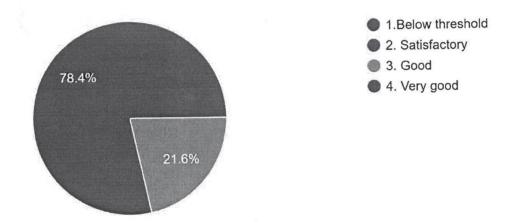


# Name of the Teacher: Prof. V.M. Pathak

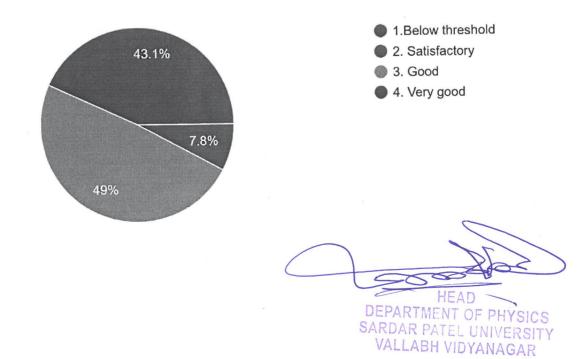


1.Below threshold
2. Satisfactory
3. Good
4. Very good

Name of the Teacher: Prof. K.D. PATEL



Name of the Teacher: Dr. S.J. PANDYA

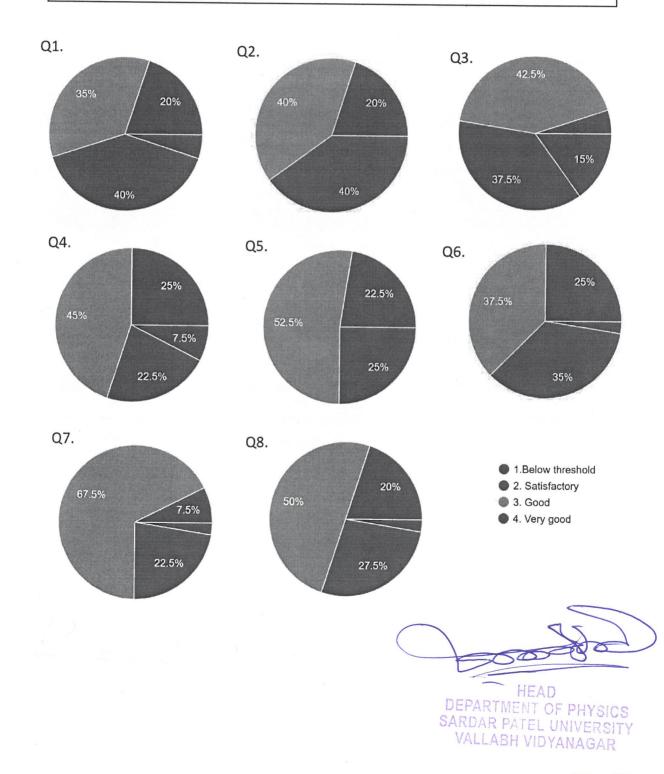


#### CMP-SEM: IV

Year: 2021

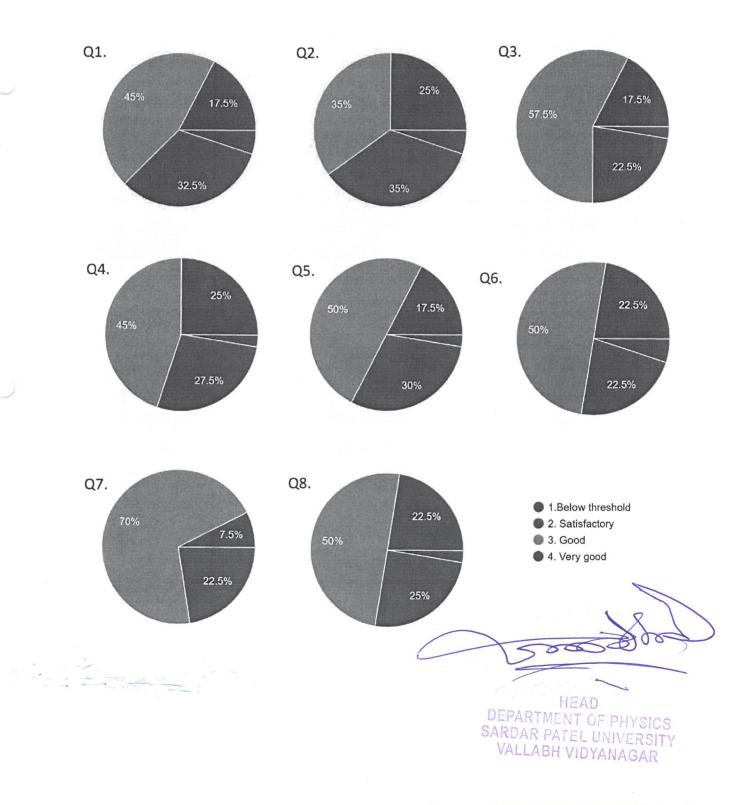
# PS04CPHY21: NUCLEAR & PARTICLE PHYSICS - Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating



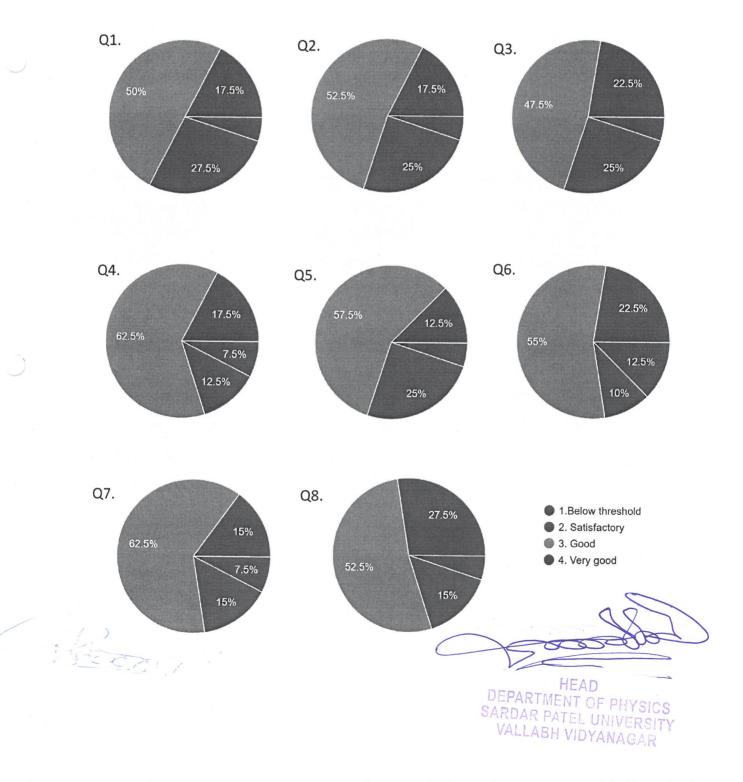
# PS04EPHY21: APPLIED CRYSTLLOGRAPHY & BIO-PHYSICS Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating



# PS04EPHY29: PRACTICAL & PROJECT WORK - I Parameters

- 1. Depth of the course content including project work if any
- 2. Extent of coverage of course
- 3. Applicability/relevance to real life situations
- 4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
- 5. Clarity and relevance of textual reading material
- 6. Relevance of additional source material (Library)
- 7. Extent of effort required by students
- 8. Overall rating



# **Department of Physics**

# Sardar Patel University Questionnaire No.02

# **Student Feedback on Teachers**

### **CMP-SEM: IV**

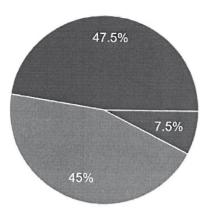
Year: 2021

	Attributes
1.	Knowledge base of the teacher (as perceived by you)
2.	Communication Skills (in terms of articulation and comprehensibility)
3.	Sincerity/Commitment of the teacher
4.	Interest generated by the teacher
5.	Ability to integrate course material with environment/other issues, to provide a broader perspective
6.	Ability to integrate content with other courses
7.	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
8.	Ability to design quizzes/Tests/assignments/ examinations and projects to evaluate students understanding of the course
9.	Provision of sufficient time for feedback
10	. Overall rating

# Name of the Teacher: Prof. P.C. Vinodkumar

1.Below threshold 2. Satisfactory 65% 3. Good 4. Very good HEAD DEPARTMENT OF PHYSICS SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR

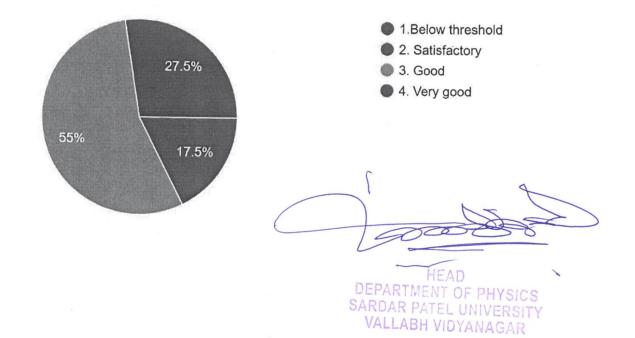
# Name of the Teacher: Prof. G.K. SOLANKI



1.Below threshold
2. Satisfactory
3. Good
4. Very good

Name of the Teacher: Dr. S.J. PANDYA

1.

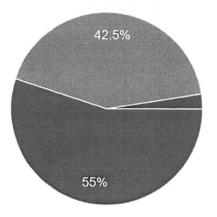


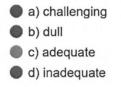
### Students' overall Evaluation of Programme and Teaching

**CMP-SEM: IV** 

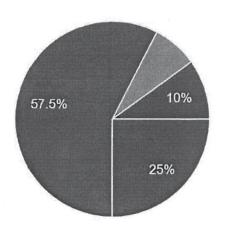
Year: 2021

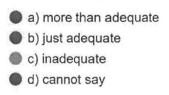
1. The syllabus was





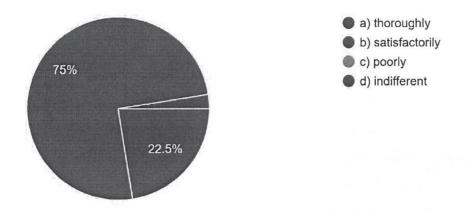
2. Your background for benefiting from the course was



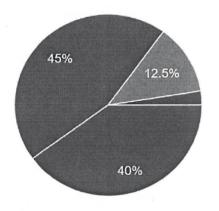


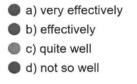


6. How well did the teacher prepare for class?



7. How well was the teacher able to communicate?





VALLABH VIDYANAGAR

8. How helpful was the teacher in advising?

