



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. : 1.4.2



"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

2017-18

Department of Materials Science
Sardar Patel University
Questionnaire No.01

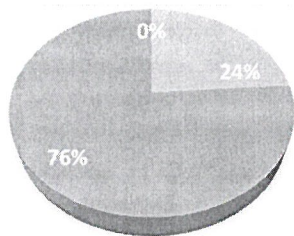
SEM: IV

Year: 2017-18

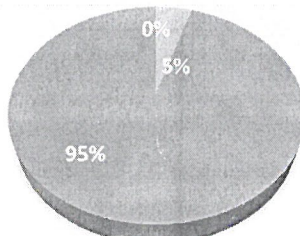
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1.	Depth of the course content including project work if any
2.	Extent of coverage of course
3.	Applicability/relevance to real life situations
4.	Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
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

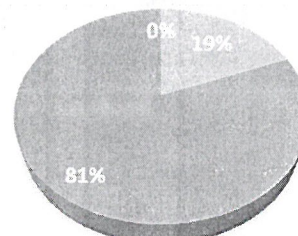
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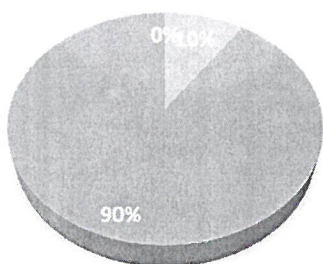
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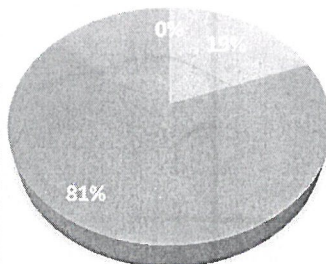
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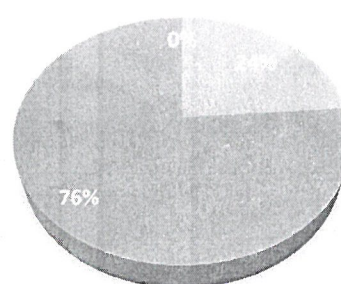
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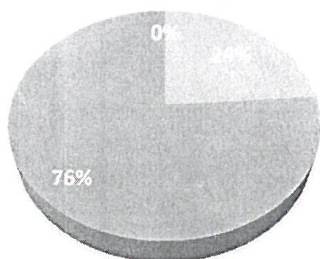
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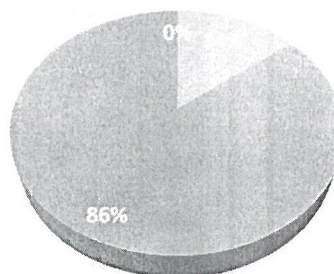
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Q7



Q8



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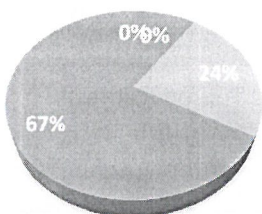
Head
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388 120

PS04CMTS22

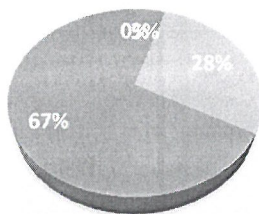
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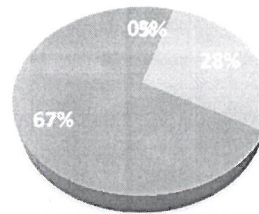
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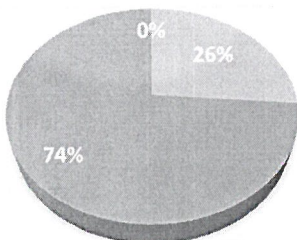
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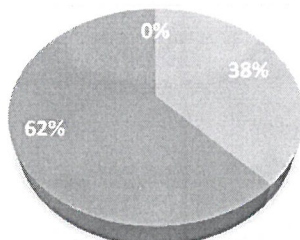
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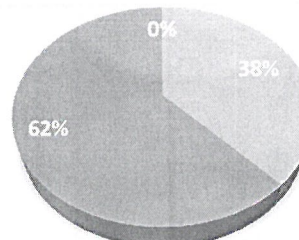
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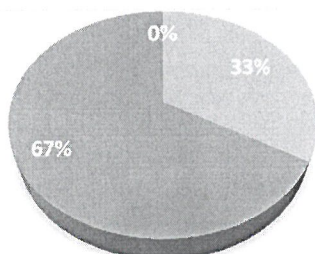
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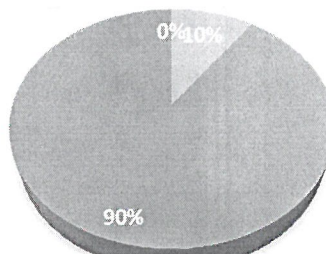
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Head

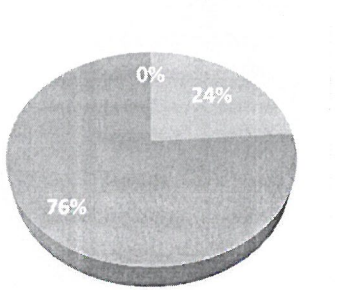
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388 120

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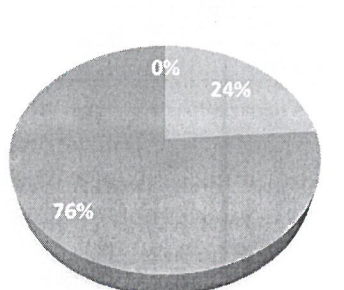
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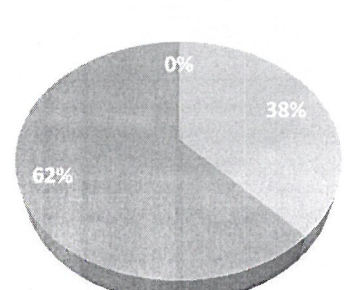
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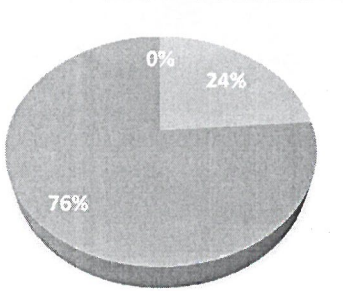
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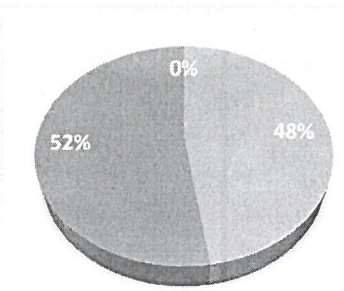
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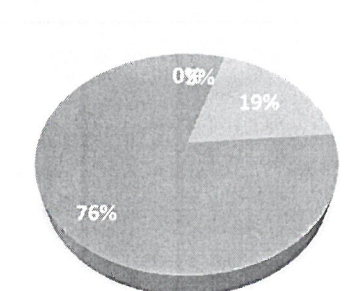
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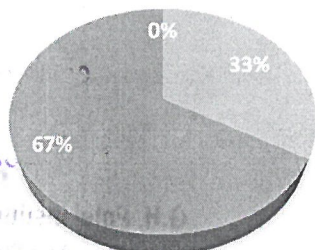
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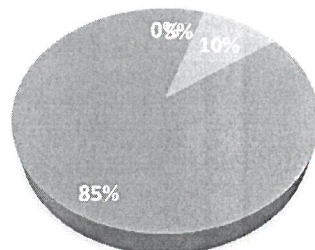
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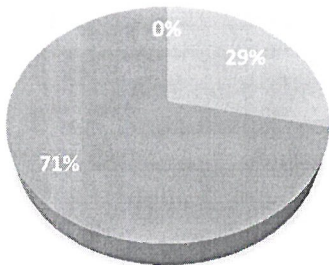
Head
G.H. Patel Institute of Technology
Sambhar Road, Vallabh Vidyanagar-388 110

PS04EMTS22

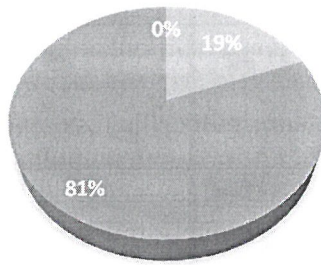
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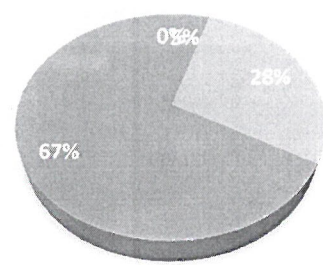
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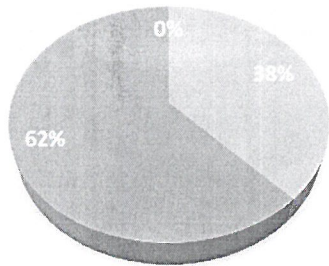
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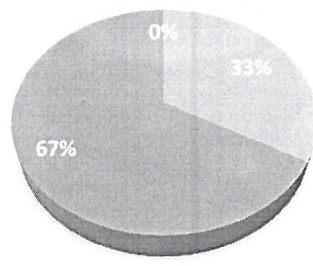
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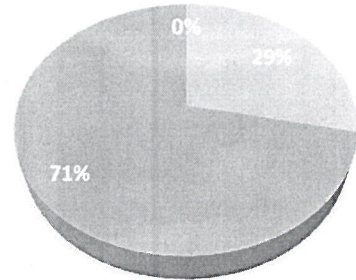
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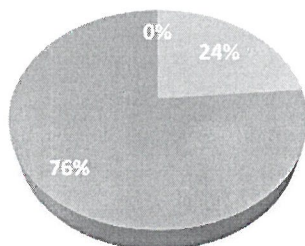
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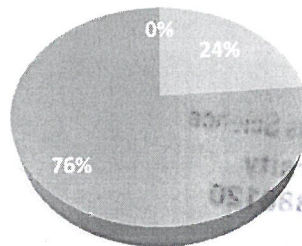
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Q8



Head

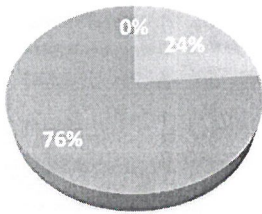
G.H. Patel Institute of Materials Science
Sardar Patel College of Engineering
Vallabh Vidyanagar-388120

PS04CMTS25

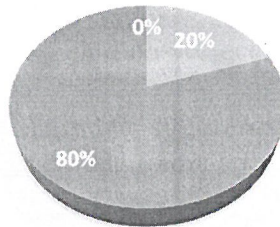
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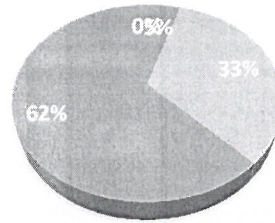
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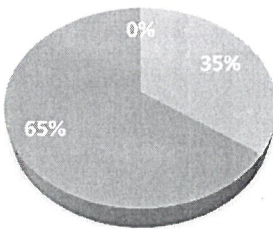
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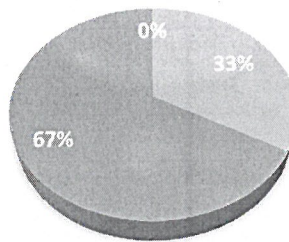
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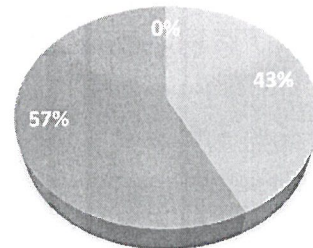
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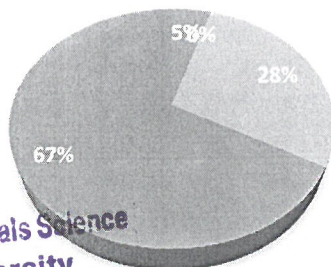
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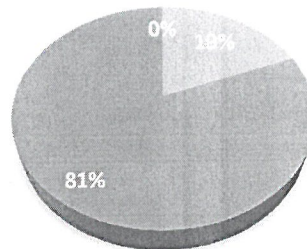
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Head
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Sardar Patel University
Vallabh Vidyanagar-388120

05/05/20

Dr. H.D.

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05/05/20

Department of Materials Science
Sardar Patel University
Questionnaire No.01

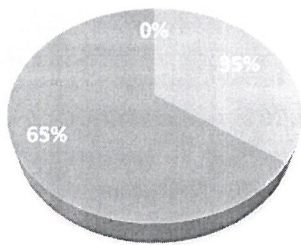
SEM: IV

Year: 2018-19

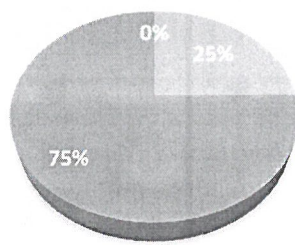
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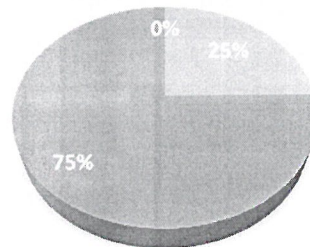
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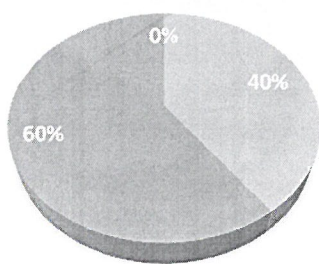
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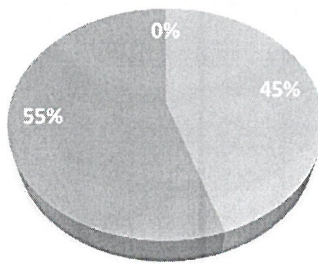
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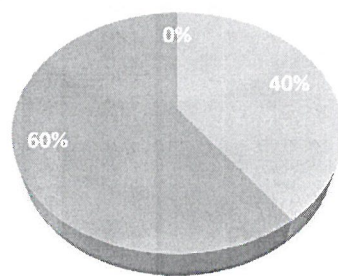
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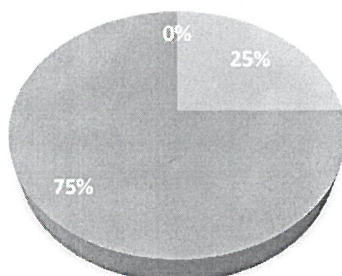
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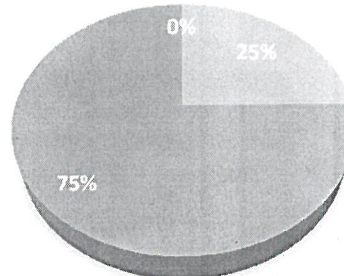
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Q7



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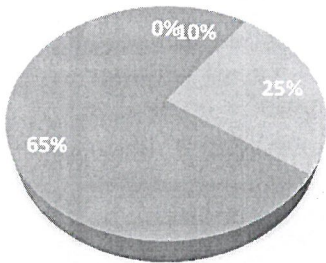
Head
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120

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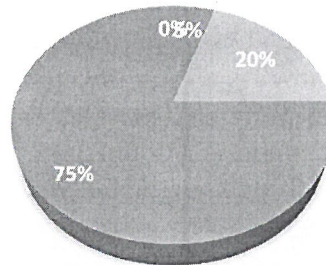
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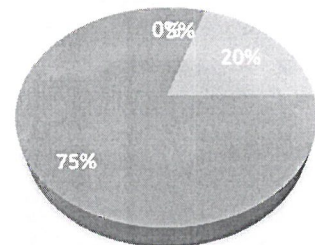
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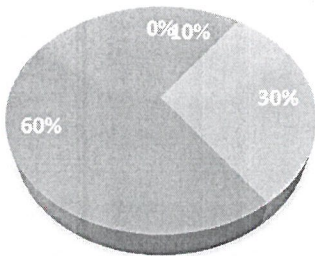
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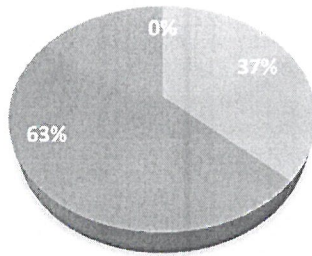
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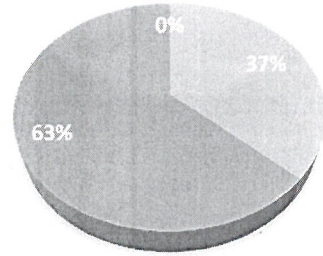
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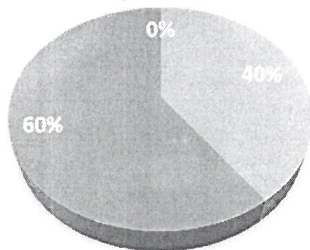
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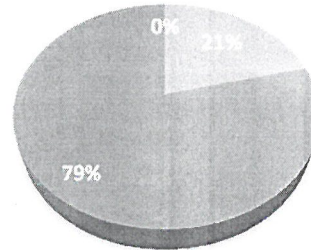
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Q7



Q8



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Head

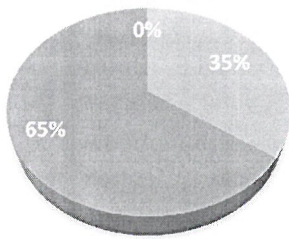
**G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120**

PS04CMTS23

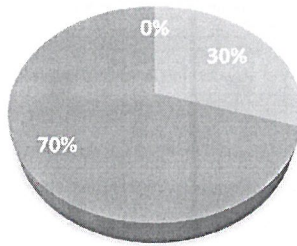
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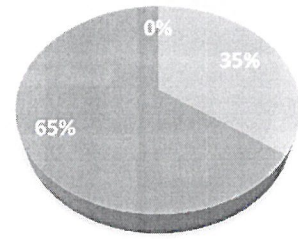
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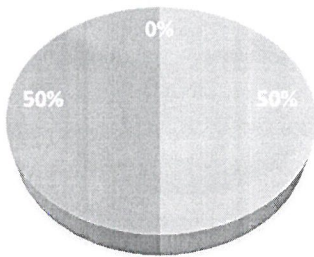
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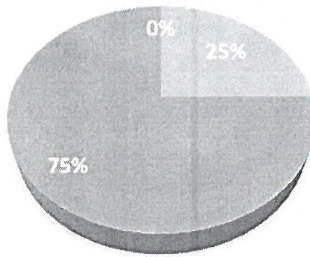
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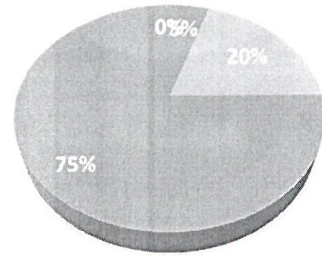
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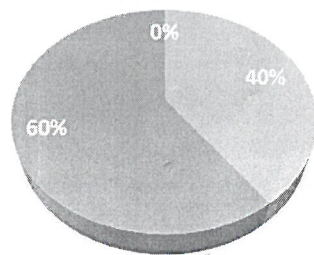
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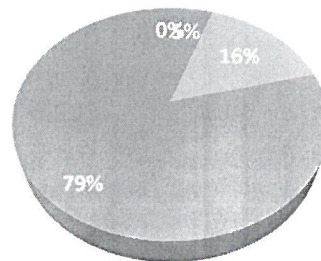
Q6



Q7



Q8



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Vallabh Vidyanagar-388120

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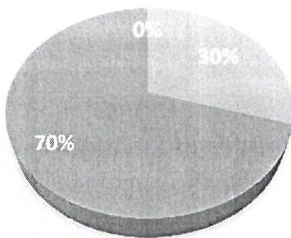
G.H. Patel Institute of Materials Science
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PS04EMTS22

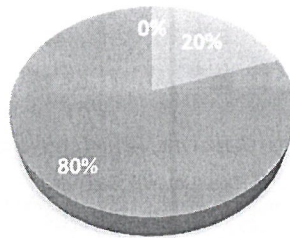
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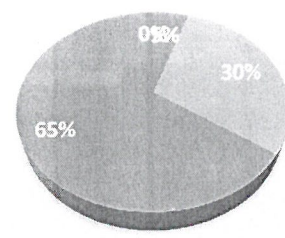
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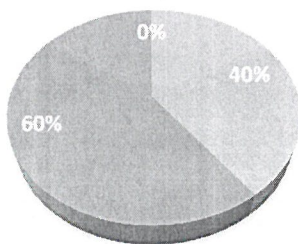
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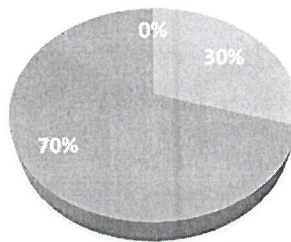
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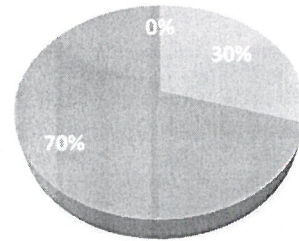
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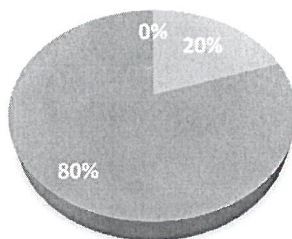
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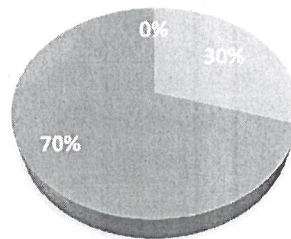
Q6



Q7



Q8



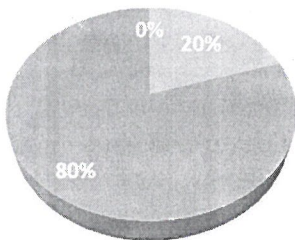
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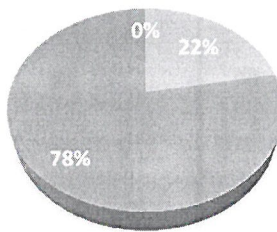
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2. Extent of coverage of course
3. Applicability/relevance to real life situations
4. Learning value (inters of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)
5. Clarity and relevance of textual reading material
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

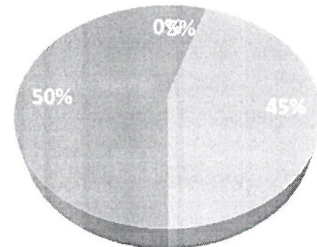
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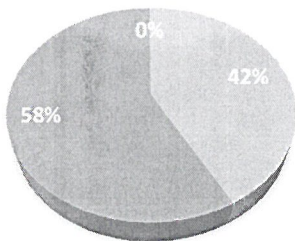
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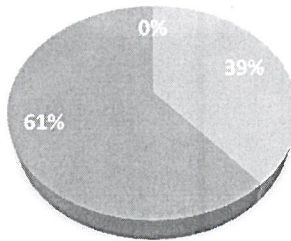
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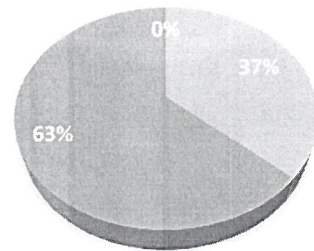
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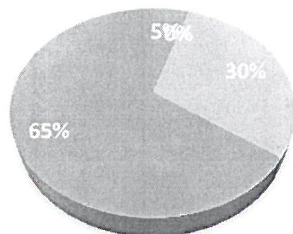
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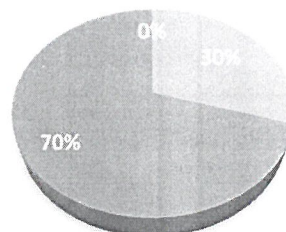
Q6



Q7



Q8



By

Head
 G.H. Patel Institute of Materials Science
 Sardar Patel University
 Vallabh Vidyanagar-388120

Department of Materials Science
Sardar Patel University
Questionnaire No.01

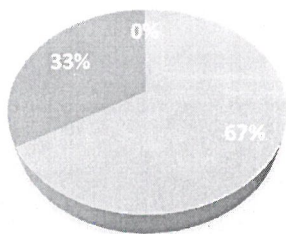
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Year: 2020-21

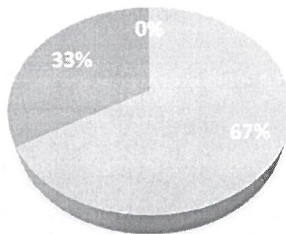
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1 = Below Threshold 2 = Satisfactory 3 = Good 4 = Very Good

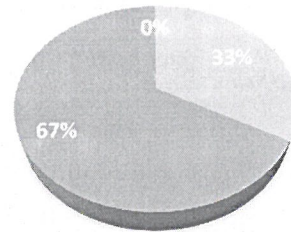
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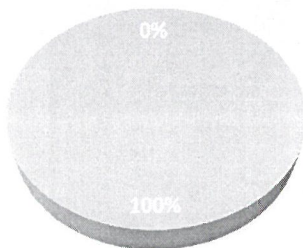
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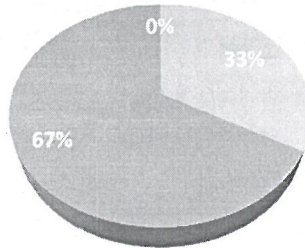
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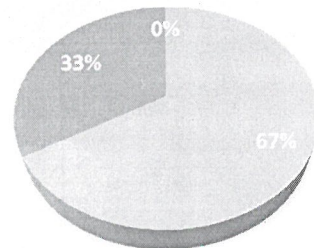
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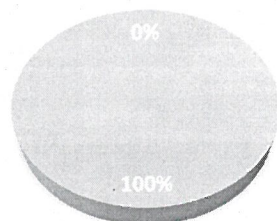
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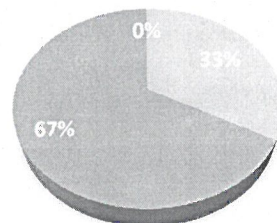
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Q7



Q8



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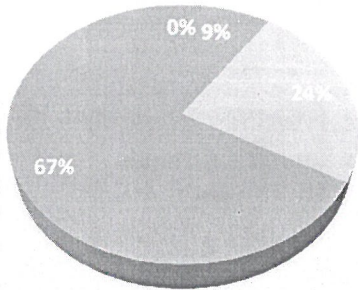
Head
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120

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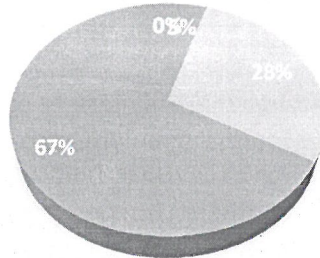
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6. Relevance of additional source material (Library)
7. Extent of effort required by students
8. Overall rating

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

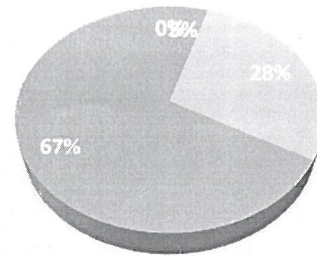
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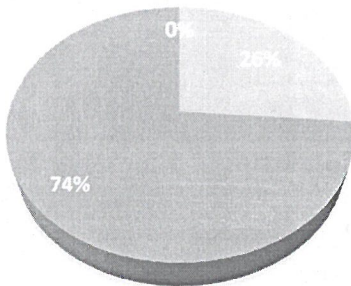
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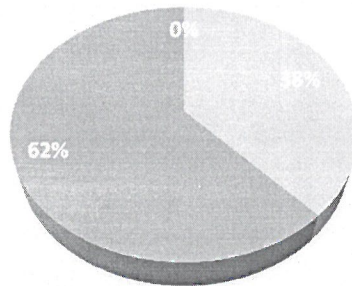
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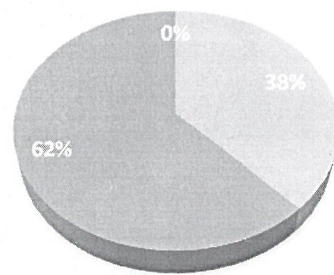
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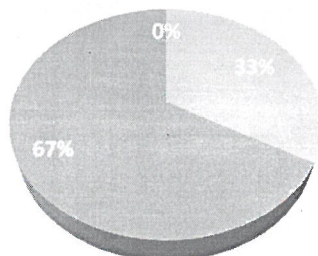
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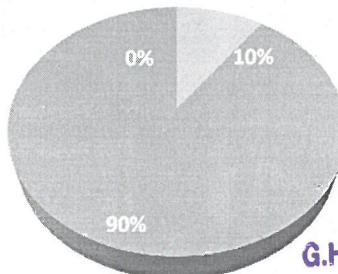
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Q8



G.H. Patel

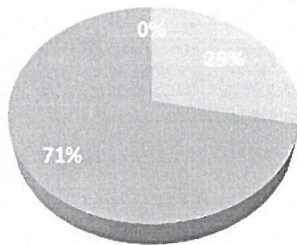
Head
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120

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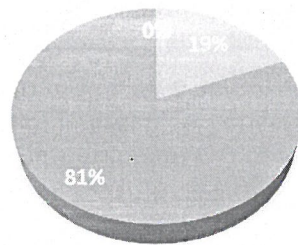
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8. Overall rating

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

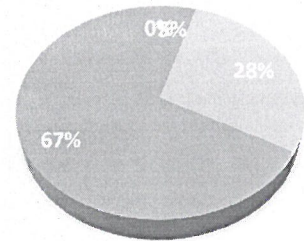
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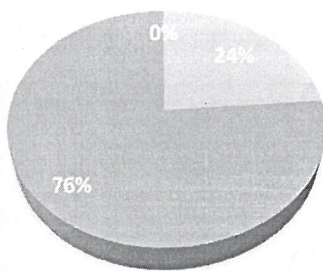
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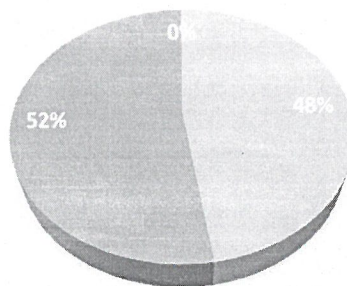
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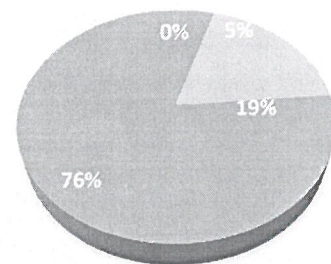
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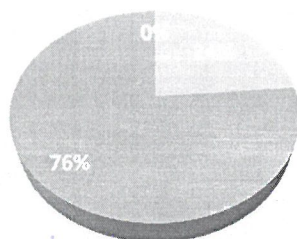
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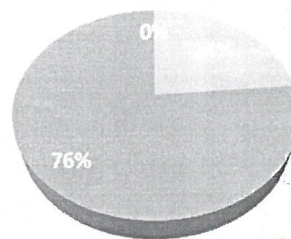
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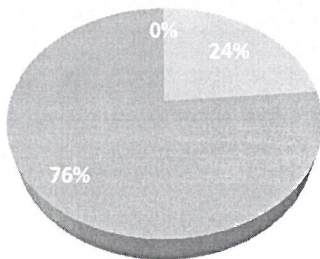
Head
G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120

PS04EMTS22

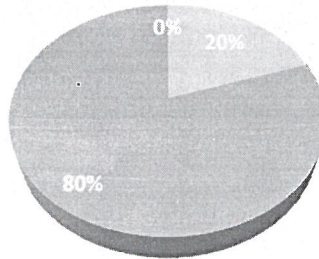
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7. Extent of effort required by students
8. Overall rating

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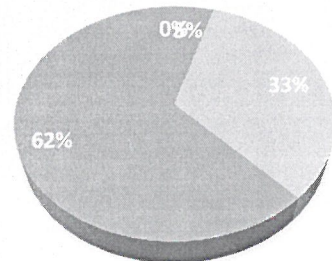
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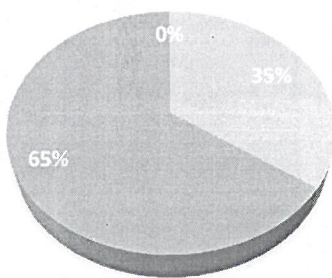
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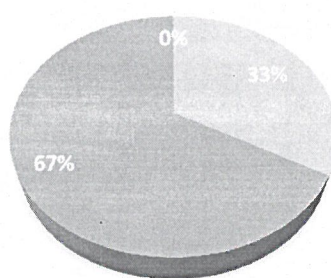
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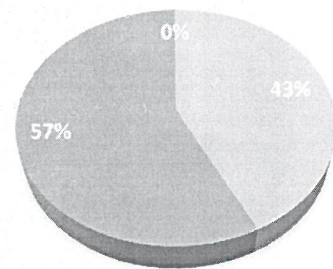
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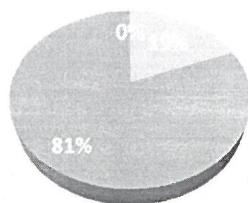
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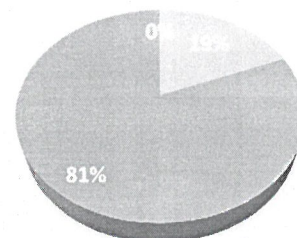
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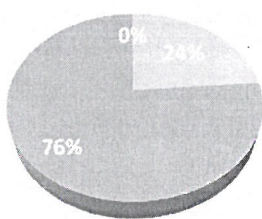
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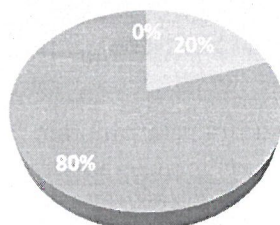
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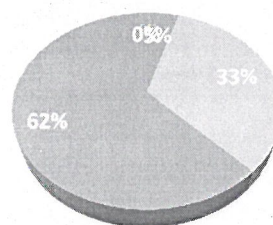
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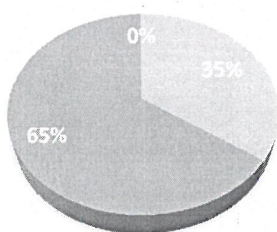
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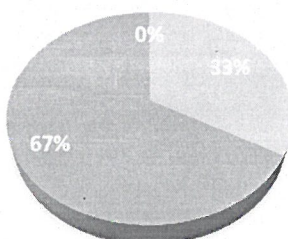
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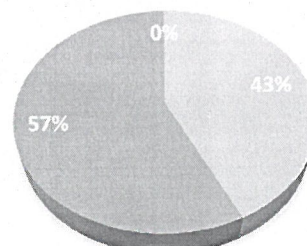
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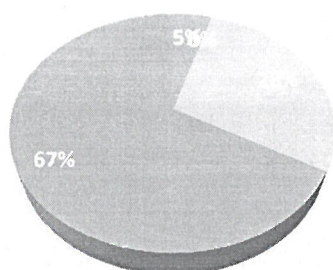
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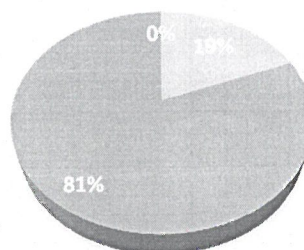
Q6



Q7



Q8



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Head

**G.H. Patel Institute of Materials Science
Sardar Patel University
Vallabh Vidyanagar-388120**

Department of Materials Science

Sardar Patel University

Action Taken on the basis of Student Feedback Analysis

(2016-2017)

- Students were encouraged to participate in activities like poster making and scientific model making on national science day celebration to improve manual skills and analytical abilities. The corresponding guidance/information was given by the faculty members.
- To improve the overall knowledge of the subject, library was equipped with related and additional literature/journal/books for the materials science curriculum.
- M.Sc. syllabi were modified on the basis of alumni feedback, expert suggestions and novel topics were also introduced to understand the current scientific and technical challenges.
- By keeping the present time demand of industries, some modifications were done in the practical courses of M.Sc. 3rd semester.
- M.Sc. Students were encouraged to appear in GATE Exam. Special attention and guidance have been provided by the faculty members for GATE exam preparation.
- M.Sc. 4th semester students have been guided to do quality project work and ultimately the objective was to provide independent training and to create skilled man power.



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Sardar Patel University
Vallabh Vidyanagar-388 120

Department of Materials Science

Sardar Patel University

Action Taken on the basis of Student Feedback Analysis

(2017-2018)

- Time to time students counselling for lab ethics and study approach have been provided by faculty members.
- To understand the applicability of a product or technique in the real life situations, seminars and project work were assigned to the 4th semester M.Sc. students. Looking to the scenario, students were guided with current scientific inputs by the respective subject teacher.
- Students can visit to the library and networking lab for additional source of books, journals and online literature.
- Alumni interactions/Expert lectures have been organized on regular basis in the department to inspire and encourage students to get familiar with the subjective knowledge, evolving fields industries, job opportunities and entrepreneurship.
- Students were encouraged to participate in an industrial/academic visit and by doing so they were able to get real time exposure to the scientific concept related to material processes and characterization.
- Students were encouraged to participate in activities like making of scientific model and poster on national science day celebration to improve scientific skills and analytical abilities. The corresponding guidance/information was given by the faculty members.



Head

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Sardar Patel University
Vallabh Vidyanagar-388120**

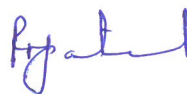
Department of Materials Science

Sardar Patel University

Action Taken on the basis of Student Feedback Analysis

(2018-2019)

- M.Sc. 4th semester students have been guided to do quality project work and ultimately the objective was to provide independent training and to create skilled man power.
- Research publication on the basis of M.Sc. project work outcome was also been decided as one of the goals for student academic progress.
- By keeping the present time demand of industries, some modifications were done in the practical courses of M.Sc. 3rd semester.
- Time to time students counselling for lab ethics and study approach have been provided by faculty members.
- For the better understanding of the subject, to improve the fundamental knowledge, concept of science, skill development and analytical abilities, live demonstration of testing and analysis on sophisticated instruments were performed in the in-house laboratory.



Head

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Sardar Patel University,

Vallabh Vidyanagar-388 120

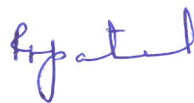
Department of Materials Science

Sardar Patel University

Action Taken on the basis of Student Feedback Analysis

(2019-2020)

- To understand the applicability of a product or technique in the real life situations, seminars and project work were assigned to the 4th semester M.Sc. students. Looking to the scenario, students were guided with current scientific inputs by the respective subject teacher.
- Alumni interactions/Expert lectures have been organized on regular basis in the department to inspire and encourage students to get familiar with the subjective knowledge, evolving fields industries, job opportunities and entrepreneurship.
- Students were encouraged to participate in an industrial/academic visit and by doing so they were able to get real time exposure to the scientific concept related to material processes and characterization.



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Vallabh Vidyanagar-388120**

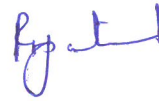
Department of Materials Science

Sardar Patel University

Action Taken on the basis of Student Feedback Analysis

(2020-2021)

- To improve the overall knowledge of the subject, library was equipped with related and additional literature/journal/books for the materials science curriculum.
- Faculty members have started to teach with more technical and real life examples of materials for the broadening prospective of the subject.
- Online Alumni interactions/Expert lectures have been organized in the department to inspire and encourage students to get familiar with the subjective knowledge, evolving fields industries, job opportunities and entrepreneurship.
- To improve the overall knowledge of the subject, library was equipped with related and additional literature/journal/books for the materials science curriculum.



Head

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