

# The Annual Quality Assurance Report (AQAR) of the IQAC 2015-16



*Submitted*

*By*

*Charutar Vidya Mandal's  
VP and RPTP Science College  
[Affiliated to Sardar Patel University]  
Re-Accredited 'A' by NAAC[3.12 CGPA]  
Accredited 'A' by KCG[3.14 CGPA]  
College with Potential for Excellence [Phase-II]*

*Vallabh Vidyanagar-388120.Gujarat*

*To*

**NAAC**

***National Assessment and Accreditation Council  
Bangalore***

## INTRODUCTION

The Vallabh Vidyanagar that we see today is vastly different from what it was about seven decades ago. With inspiration from Sardar Patel, the son of the soil, Bhaikaka and Bhikhabhai founded the Charutar Vidya Mandal, in order to bring education to this central Gujarat hinterland. At present Vallabh Vidyanagar in the global educational map thanks to the efforts of our visionaries. This college which was named after Vitthalbhai Patel, the eminent freedom fighter who became the first Indian President of the Central Legislative Assembly during the British regime. Thus began the process that has gained strength with the setting up of more and more institutions catering to all the fields of study for all levels and branches - from KG to PG. This barren wilderness has blossomed into a unique educational hub This was achieved despite a host of acute problems. The credit of establishing the Sardar Vallabh Vidyapith( Present day Sardar Patel University) within eight years of starting CVM also goes to these great visionaries.

CVM was first headed by Pujya Shri Bhaikaka till 1958 and later by Shri H M Patel, popularly called H M, an ICS officer of great repute. Among other things, he had provided strategic guidance to our country during the partition of India.

After H M Patel passed away, the public spirited Dr C L Patel, former Executive Engineer in the Gujarat Electricity Board, succeeded him as Chairman of the Mandal. Endowed with sound realism ,solid unshakable endurance and, he had the vision to realize dwindling government support in establishing new colleges, so he took upon himself the task of setting up self-financed colleges such as G H Patel College of Engineering & Technology (GCET), N V Patel College of Pure & Applied Science (NVPAS), Sardar Ganj Mercantile Cooperative Bank Ltd. English Medium College of Commerce & Management (SEMCOM), Institute of Science and Technology for Advanced Studies and Research (ISTAR), Sophisticated Instrumentation Centre for Applied Research & Testing (SICART), S S Patel College of Physical Education, C Z Patel College of Business Management, Waymade College of Education, and Bhikhabhai Saheb PTC College etc. He also set up V and C Patel English Medium Primary School, Sumantbhai P Patel Primary School, Shapurbbhai Patel Centre for Learning, Centre for Studies & Research on Life and Works of Sardar Vallabhbhai Patel (SRC), Institute of Language Studies and Applied Social Science (ILSASS) etc. The fourth Engineering College & third Pharmacy College of CVM became reality in the academic year 2009-'10. In order to create learning opportunities for students at the global level, he signed MoUs with a number of foreign universities-Georgia South Western University, Myers University, Malaspina University, University of Herfordshire, British Colombia University, University of Cincinnati and Eastern Michigan University etc.

His unquenchable thirst for revitalizing the society through quality education propelled Dr C L Patel to extend the boundaries of Vallabh Vidyanagar and founded New Vallabh Vidyanagar at the trisection of Karamsad, Mogri and Gana. The lush green New Vallabh Vidyanagar, sibling of Vallabh Vidyanagar, was born on April 20, 2000. It is now in its twelfth year of its existence

Let us have a bird's eye view of the well-planned New Vallabh Vidyanagar where the following institutions have come up.

1. *A.D. Patel Institute of Technology (ADIT)*
2. *Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology (ARIBAS)*
3. *Indukalpcowala College of Pharmacy (IICP).*
4. *GovindbhaiJorabhai Patel Ayurved College & Research Centre*
5. *SurajbenGovindbhai Patel Ayurved Hospital.*
6. *Chimanbhai M U Patel Industrial Training Centre*
7. *Institute of Computer & Communication Technology and*
8. *CVM Institute for Degree Course in Pharmacy.*

New Vallabh Vidyanagar also houses hostels where more than thirteen hundred students-boys and girls-live in pollution free atmosphere. Large play grounds and underground gymnasium Hall have also been established for students.

V P & R P T P Science College has a rich legacy .It also had been visited by luminaries like Lord and Lady Mount batten, Jawaharlal Nehru, Sardar Patel, Dr Raja Ramanna, Dr C V Raman PrithvirajKapoor and many more. It has lived up to its mission of providing quality education to the rural population in the field of pure sciences. Our alumni are placed in important positions. It was awarded the best Science College of Gujarat for three times. It has produced vice chancellors, professors, entrepreneurs, software professionals ,defense personnel and even spiritual leaders.

During the first NAAC Accreditation we were awarded B++ Grade which we improved to A in the second cycle in 2013.We are also among the few colleges in the entire state to have been recognized as a College with Potential for Excellence for the second time in Phase II. But the institution will not be complacent. It has set a higher goal in terms of better quality teaching and research to achieve in the coming years to set a benchmark for others to emulate.

# The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

## Part – A

AQAR for the year (for example 2013-14)

2015-16

### 1. Details of the Institution

1.1 Name of the Institution

V P & R P T P Science college.

1.2 Address Line 1

Mota Bazar

Address Line 2

Near Post office, District Anand,

City/Town

Vallabh Vidyanagar

State

Gujarat

Pin Code

388001

Institution e-mail address

Vprptpsc@yahoo.co.in

Contact Nos.

02692 230011

Name of the Head of the Institution:

Dr Bhavesh D Patel

Tel. No. with STD Code:

02692 230011

Mobile:

09586442019

Name of the IQAC Co-ordinator:

Dr Nikunj Bhatt

Mobile:

09825293238

IQAC e-mail address:

drnikunjhatt@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

15205

**OR**

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/63/RAR/48 dated 23 March 2013

1.5 Website address:

www.vpscience.org

Web-link of the AQAR:

[www.vpscience.org/aqar2016 .pdf](http://www.vpscience.org/aqar2016.pdf)

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	-	2007	5 years
2	2 <sup>nd</sup> Cycle	A	3.12	2013	5 years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

28/02/2008

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2013-14 \_\_\_\_\_ (22/05/2014)
- ii. AQAR-2014-15 \_\_\_\_\_ (21/06/2015)
- iii. AQAR \_\_\_\_\_ (DD/MM/YYYY)
- iv. AQAR \_\_\_\_\_ (DD/MM/YYYY)

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Sardar Patel University

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

DST Star Scheme  UGC-CE

UGC-Special Assistance Programme  DST-FIST

UGC-Innovative PG programmes  Any other (*Specify*)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and  
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held 2

2.11 No. of meetings with various stakeholders: No.  Faculty   
 Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No   
 If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

1. UGC Sponsored National Seminar on “Chemical Sciences in Present Scenario (CSIPS-2016) 8- 9<sup>th</sup> January, 2016 plants research.”
2. A workshop on “Use of free open source software in Mathematics (3-4, Aug., 2015)

2.14 Significant Activities and contributions made by IQAC

- |  |  |
|--|--|
| 1. National Seminars Organized                 | 8. Exit meeting for Semester VI Students             |
| 2. State Level Seminar Organized               | 9. Academic Audit of Faculty                         |
| 3. Examination reform                          | 10. Online Feedback system                           |
| 4. RUSA funding Management                     | 11. AISHE database prepared                          |
| 5. One Institutional workshops.                | 12. NIRF data Submission                             |
| 6. Non Teaching Training                       | 13. Research Center affiliation by state level body  |
| 7. Orientation program for Semester I Students | 14. MOUs with several Academic and Industries bodies |

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. Academic Audit of teachers	Executed
2. Continue Evaluation	Executed
3. Work audit non-teaching	Executed
4. RUSA application	Executed



5.	National level Seminar	Executed
6.	State Level Workshop	Executed
7.	NIRF	Executed
8.	AISHE	Executed
9.	MOU	Executed

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

Has been approved by statutory body

## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	06	01	07	00
PG				
UG	10	00	04	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				11
Others				
<b>Total</b>	15	01	09	11

Interdisciplinary				
Innovative				

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	10
Trimester	
Annual	

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
*(On all aspects annexure 2)*

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

##### 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

N/A

##### 1.5 Any new Department/Centre introduced during the year. If yes, give details.

N/A

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
52	04	48	nil	

2.2 No. of permanent faculty with Ph.D.

33

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
04	18	48	00	00	00	00	00	54	18

2.4 No. of Guest and Visiting faculty and Temporary faculty

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18[ad-hoc]

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	6	20	28
Presented papers	11	6	0
Resource Persons	2	2	0

2.6 Innovative processes adopted by the institution in Teaching and Learning:

By simulation and animation beside the use of ICT

2.7 Total No. of actual teaching days during this academic year

247

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Unit test, Assignments

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

20

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise  
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BSc	510		250			195

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Introduce MCQ test before internal test in each semester
- Assignments for first semester and project work for higher semester classes
- Unite test in VI th semester students for continuation evolution

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by institutions	02 Non-teaching + 1 Newly appointed Teaching FDP
Summer / Winter schools, Workshops, etc.	01 workshop in Maths Department
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	05	02		02
Technical Staff	06			

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC coordinator himself conducted two projects one major and one minor in last five years.  
 IQAC propagate various research grants available at UGC as well as other agencies  
 IQAC played role to receive CPE grants having research grant also  
 IQAC conducted two seminars for FDP

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	3		
Outlay in Rs. Lakhs		49.47 lakhs		

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02	2	
Outlay in Rs. Lakhs		2.75 lakhs	5.2 lakhs	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals	28	01	
Conference proceedings	11	06	

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

#### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3 yrs	UGC & DST	49.47	all
Minor Projects	2 yrs	UGC	2.75	all
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total			52.22	all

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
 DPE  DBT Scheme/funds

3.9 For colleges

Autonomy  CPE  DBT Star Scheme   
 INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number					02
Sponsoring agencies					Local body

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows

Of the institute in the year

Total	International	National	State	University	Dist	College
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3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

09  
06

3.19 No. of Ph.D. awarded by faculty from the Institution

02

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows 05 Any other

3.21 No. of students Participated in NSS events:

University level 100 State level   
National level 01 International level

3.22 No. of students participated in NCC events:

University level 100 State level 51  
National level 20 International level

3.23 No. of Awards won in NSS:

University level 0 State level 0  
National level 0 International level 0

3.24 No. of Awards won in NCC:

University level 0 State level 0  
National level 0 International level 0

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="05"/>		
NCC	<input type="text" value="01"/>	NSS	<input type="text" value="03"/>	Any other	<input type="text" value="03"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- NSS Annual camp.
- Adoption of Village(Adult Education, AIDS Sanitation Awareness, Save Girl Child Campaign, School Campus beautification)
- awareness about snake.
- Women health and social awareness programme
- Visit to old age home by faculty



## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	16300 sqmt			
Class rooms	11			
Laboratories	19			
Seminar Halls	03			
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	00			
Value of the equipment purchased during the year (Rs. in Lakhs)	00			
Others				

#### 4.2 Computerization of administration and library

Library is already computerized .Issue & collection through BAR Code system.

#### 4.3 Library services:

	Existing		Newly added April 2014 to 31 March 15		Total	
	No.	Value	No.		No.	Value
Text Books	39209		80	Text Books	39289	
Reference Books	6266		118	Referenc e Books	6384	
e-Books			75000	e-Books		
Journals			40	Journals	40	
e-Journals			3500	e- Journals	3500	
Digital Database				Digital Database		
CD & Video				CD & Video		
Others (specify) General Books.	4196		31	Others (specify) General Books.	4196	
	Existing		Newly added		Total	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	213	02	WiFi and a lab	02	01	01	10	
Added	Nil						10	
Total	213	02						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

01 non-teaching
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4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities

iii) Equipments

iv) Others

**Total :**

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- |   |
|---|
| <ol style="list-style-type: none"> <li>1. Conducted Orientation Programme for first semester students</li> <li>2. Exit meeting for sem VI students</li> <li>3. Parent teacher meeting</li> <li>4. Alumni meeting</li> <li>5. PDP</li> </ol> |
|---|

#### 5.2 Efforts made by the institution for tracking the progression

- |   |
|---|
| <ol style="list-style-type: none"> <li>1. Feedback from students [online]</li> <li>2. Self-appraisal</li> <li>3. Student counseling</li> <li>4. Suggestion box</li> </ol> |
|---|

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1712		09	

#### (b) No. of students outside the state

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#### (c) No. of international students

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Men	No	%	Women	No	%
	922			790	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
925	54	118	364	--	1577	1527	30	23	172	00	1752

Demand ratio 1:1.5

Dropout 10% (Due to admission in Engineering)

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

<p>IAS training center ,cell for guide students to enter services</p> <p>SCOPE center [Society for creation of opportunity through proficiency in English]</p>
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#### No. of students beneficiaries

350
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#### 5.5 No. of students qualified in these examinations

NET                      SET/SLET                      GATE                      CAT  
 IAS/IPS etc       State PSC       UPSC       Others

5.6 Details of student counselling and career guidance

Seminars organized for Sem V and VI students regarding various competitive exams. And MSME, GD and PI training by CDC

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	250	23	Opt for PG

5.8 Details of gender sensitization programmes

1. Orientation program for girls students.
2. Female Health Awareness Program

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level       National level       International level

No. of students participated in cultural events

State/ University level       National level       International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level       National level       International level

Cultural: State/ University level

National level

International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	394	20.83 Lakhs
Financial support from other sources		
Number of students who received International/ National recognitions		

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_

## Criterion – VI

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To add significantly to our enduring civilizational tradition of pioneering excellence in learning, knowledge, enlightenment and self-realization, in a universally relevant context.

6.2 Does the Institution has a management Information System

N/A

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

20 faculty members are in BoS

6.3.2 Teaching and Learning

The coordinator of IQAC is invited to heads' meeting with the Principal for suggestion in the development of the institution. As the coordinator is in live contact with each department, teacher and student, he/she is able to analyze and understand the needs of institution, teachers and students.

6.3.3 Examination and Evaluation

1. Continuation evaluation by MCQs
2. Assignments and projects
3. Internal evolution process reset

6.3.4 Research and Development

1. Students are sent to participate paper presentation competition
2. Research fellow must present their work before Research Committee before writing the Synopsys and Thesis

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library will be upgraded with RFID and more Computers  
There are plans for the construction of New class rooms .

6.3.6 Human Resource Management

All faculty members are involved in different activities.

6.3.7 Faculty and Staff recruitment

Depends on government policy  
But management recruits AdHoc faculty as per demand.

6.3.8 Industry Interaction / Collaboration

Industrial Chemistry, and Chemistry departments are in touch with industries and many of them are alumni of the college.  
Many are placed for summer training

6.3.9 Admission of Students

Merit Based.

6.4 Welfare schemes for

Teaching	Credit society
Non teaching	Credit society
Students	Annexure-3

6.5 Total corpus fund generated

1378080/- excluding CPE

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External[NAAC & KCG]		Internal[MANAGEMENT]	
	Yes/No	Agency	Yes/No	Agency
Academic	yes	yes	yes	yes
Administrative	yes	yes	yes	yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes      Yes       No

For PG Programmes      Yes       No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

CBCS, Continuous Evaluation through MCQ Tests, Projects, Assignments

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- N/A

6.11 Activities and support from the Alumni Association

Annual Meeting organised  
Donation from Internal alumni is received  
Garden banches are donated

6.12 Activities and support from the Parent – Teacher Association

One Parent-Teachers' Meeting per Semester conducted.  
Suggestions are incorporated by day to day suggestions

6.13 Development programmes for support staff

Computer training for class III staff  
work training for non-teaching staff [classIV]  
language proficiency programme for class III employee

6.14 Initiatives taken by the institution to make the campus eco-friendly

1. Water harvesting
2. Solar lights to be installed
3. Solar distillation plant
4. Green campus



## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. The Continuation evolution introduced
2. Academic and administrative audit introduced
3. ICT training given to Class III staff
4. Language proficiency training to Faculty and class III

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Yes, as per plan.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. Counseling
2. Research

7.4 Contribution to environmental awareness / protection

1. Rain water harvesting
2. Solar light
3. Solar distillation plant
4. Green campus

7.5 Whether environmental audit was conducted?      Yes       No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)


1. Only College in S P University to be awarded by UGC CPE Phase 2
2. Three Faculty including Principal are invited a Team member of AAA Peer committee Govt. of Gujarat.
3. Principal, IQAC coordinator and one more faculty are Assessor of KCG
5. SWOC annexure 3

## 8. Plans of institution for next year

1. Laboratories to be equipped with new equipment by CPE funding.
2. Online assignments and feedback
3. RFID for library and attendance.
4. New class rooms are to be constructed.
5. Post Graduate study in Chemistry, Mathematics and Physics are to be introduced.
6. More seminar and conference to be conducted
7. Collaboration with institution and industries to be initiated

Name: Dr Nikunj Bhatt

Name: Dr Bhavesh Patel



Signature of the Coordinator, IQAC



Signature of the Chairperson, IQAC

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## Annexure I

### Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution

SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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*Academic Calendar of the year as Annexure-1*

*Feedback in the Annexure-2*

*Students' welfare Annexure-3*

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**Academic Calendar**


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**Proposed Activities**

June-2015

15-20	Admission
22	Commencement of New Academic Year [Semester I, III and V]
22	Orientation Programme for BSc/BCA [Sem I]
29	Enrolment of NCC/Sports/NSS

July-2015

Date	Proposed activities
06	Orientation programme for NSS
07	Formation of Madhyastha Samiti
11	World Population Day [NSS]
17	Science Quiz by Science Association
20	A Programme by VPM IAS Club [Coaching for Entry level Services]
28	Debate Competition by Debate Club
31	Guru Purnima Celebration

Holiday

<b>18</b>	<b>Ramzan ID [Id-UI-Fitra]*</b>
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\*May change criteria of moon

August-2015

12	National Librarian's Day
14	Cultural activities based on patriotic theme
15	Independence Day, [A programme by NCC]
23	IQAC Meeting

25	Inter College Quiz Competition [Physics Dept.]
26	Rakhi Making Competition [Fine Arts Club]
29	National Sports Day
31	Blood Donation Camp and Thalassemia Test[NSS]

Holidays

<b>15</b>	<b>Independence Day[NCC]</b>
<b>18</b>	<b>Parsi New Year Day- Pateti</b>
<b>29</b>	<b>Raksha Bandhan</b>

Sept-2015

05	Teacher's Day Celebration
08	International Literacy Day (UNESCO) [NSS]
16	World Ozone day
21	Programme by Equal Opportunities Cell
24	NSS day celebration by NSS
27	VPM Golden Jubilee Fund Function-Vir Vitthalbhai Lecture Series
28	Green Consumer Day (Nature Club)

<b>05</b>	<b>Janmashtami</b>
<b>17</b>	<b>Samvantsari</b>
<b>25</b>	<b>Bakari ID [Idd-UI-Aza]</b>

Oct-2015

1-7	World Wildlife Week[Nature Club]
04	Parent's Teacher Meeting
17	End of the Semesters [I, III and V]

19-10-2015 to 07-11-2015	<b>University Examination [Semesters I, III and V]</b>
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#### Holidays

<b>02</b>	<b>Gandhi Jayanti</b>
<b>23</b>	<b>Dusehara [Vijaya Dashmi]</b>
<b>24</b>	<b>Murram</b>
<b>31</b>	<b>Sardar Vallabhbhai Patel's Birthday</b>

#### Nov-2015

09-11-2015 to 28-11-2015	Diwali Vacation
30-11-2015 to 12-12-2015	<b>University Examination [Semesters I, III and V]</b>

#### Holiday

<b>25</b>	<b>Guru Nanak's Birthday</b>
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#### Dec-2015

14	Start of New Semesters [II, IV and VI]
14	Energy Conservation Day [Nature Club]
15	Convocation Day Death Anniversary of Sardar Patel
22	<b>National Mathematics Day [Maths Dept.]</b>
27	Alumni Meet

<b>25</b>	<b>Christmas</b>
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Jan-2016

05	Computer-Carnival-2016 [Computer Sci. and BCA Dept]
12	National Youth Day Celebration
13	Kite Flying Day and Talent Day
21	Video Show, Lecture on AIDS by NSS/NCC
	Udan Festival
30	Gandhi Nirvan Din [NSS]

<b>14</b>	<b>Uttarayan</b>
<b>26</b>	<b>Republic Day Celebration by NCC</b>

Feb-2016

01	<b>Elocution Competition [Debate Club]</b>
05	Seminar Competition by Science Association
08	A Programme by Equal Opportunities Cell
12	Sports Day
14	Parents Teacher Meeting
28	National Science Day Celebration

<b>26</b>	<b>Maha Shivaratri</b>
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Mar-2016

03	Vallabh Vidyanagar Day
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04	College Annual Day
05	Prize Distribution Function
08	International Women's Day Celebration

<b>23</b>	<b>Holi</b>
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Apr-2016

02	End of the Semesters [II, IV and VI]
04-04-2016 to 30-04-2016	<b>University Examination</b> <b>[Semesters II, IV and VI]</b>
02-05-2016 to 18-06-2016	Summer Vacation

<b>14</b>	<b>Dr Ambedkar Jayanti</b>
<b>19</b>	<b>Mahavir Jayanti</b>



Proposed Planning of Teaching for BSc/BCA students:

Unit	I		II		III		IV	
Sem.	Date of Start of the Unit	Date of Completion of the Unit	Date of Start of the Unit	Date of Completion of the Unit	Date of Start of the Unit	Date of Completion of the Unit	Date of Start of the Unit	Date of Completion of the Unit
I, III and V	23-06-15 to 18-07-15		20-07-15 to 08-08-15		10-08-15 to 29-08-15		31-08-15 to 19-09-15	
II, IV and VI	14-12-15 to 02-01-16		04-01-16 to 23-01-16		25-01-16 to 13-02-16		15-02-16 to 05-03-16	

Proposed **Examination Schedule** for BSc/BCA students:

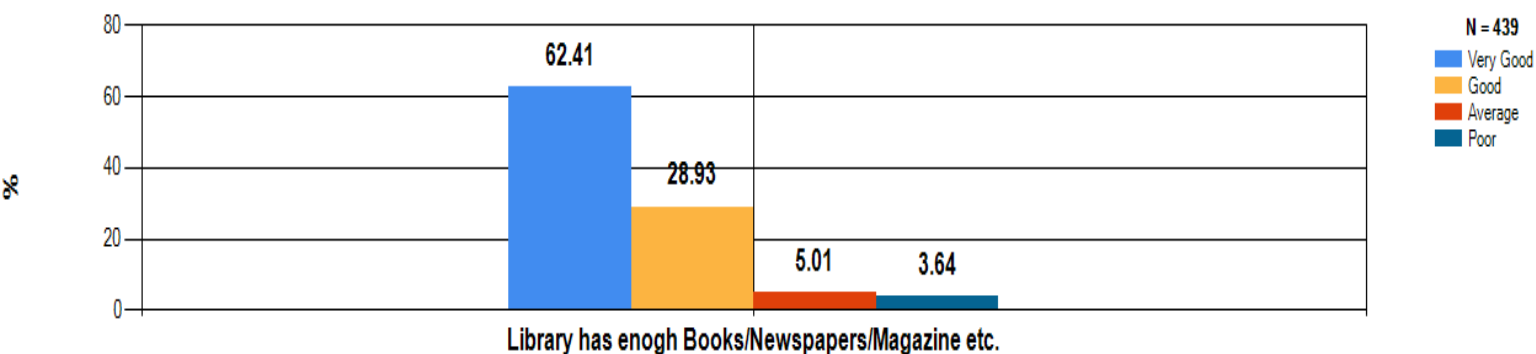
Examination	Semester I, III and V BSc/BCA		Semester II, IV and VI BSc/BCA	
	Date of Start of the Examination	Date of Completion of the Examination	Date of Start of the Examination	Date of Completion of the Examination
Internal (Theory) Sem I To IV	28-09-2015	03-10-2015	07-03-2016	20-03-2016
Sem V and VI (Only Practical exam)	05-10-2015	10-10-2015	22-03-2016	27-03-2016
University	19-10-2015 30-11-2015	07-11-2015 and 12-12-2015	04-04-2016	30-04-2016

### **Students' welfare :**

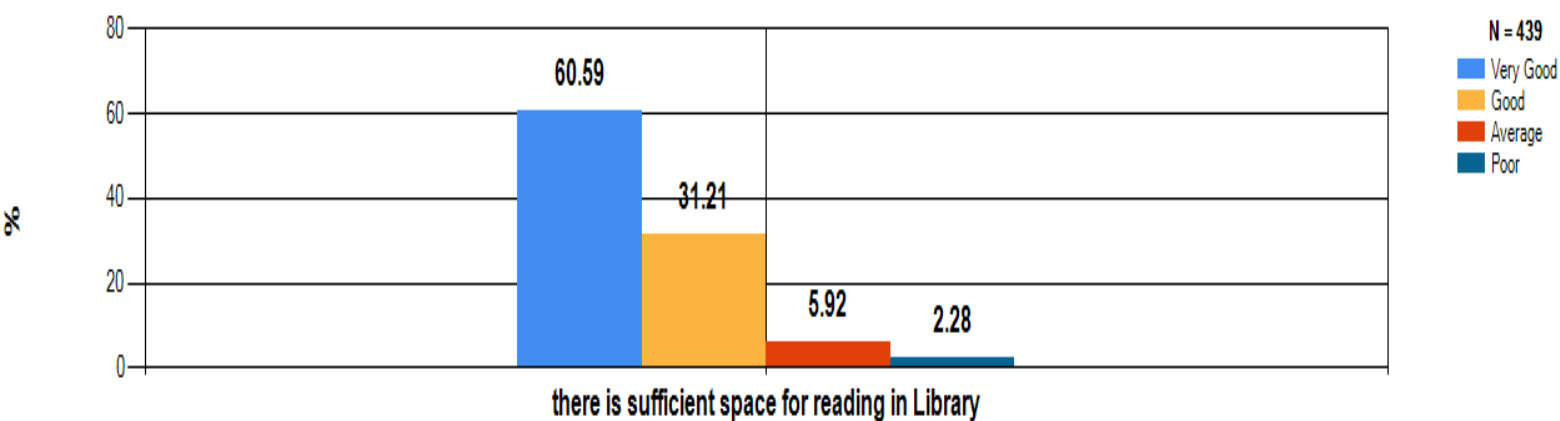
The following welfare schemes are made available in the college:

- 1) Subsidized eye check up camp.(Only Rs30/- is charged from the students)
- 2) Subsidized Thalessemia, Sickle Cell anemia, blood grouping Check up camp.(Rs 100/- is charged instead of Rs 700/- out of which Rs 50 is paid by the college)
- 3) Tie-up with Shri Krishna Hospital, Karamsad (A sister concern of CVM), for treatment costs up to Rs 5000/- per year. For this, the management pays Rs 45/- out of Rs 90/-.
- 4) Students can also get basic medical facility in the University Health Centre at the cost 0.50 paisa as case fees.
- 5) Hostel facility has been provided for both boys and girls.
- 6) Every day before the beginning of the first period, secular prayers are played in all the classrooms and corridors for mental peace of the students. The prayers focus on human values, inner strength and peace of mind. Each day a different prayer is played.
- 7) Students who want to take part in sports events are given practice and guidance before and after the college hours.
- 8) All the students are counseled by their respective counselors about the above mentioned facilities. Besides the counselor also tries to solve any academic or personal issues the students may have. Parents are also informed about their wards' issues. They are also invited to attend Parent-Teachers meeting at least once in each semester.
- 9) Free remedial classes are organized for Students who fail to clear some papers, for late joiners and slow learners.
- 10) There is system of Book Bank in the college library under which BSc Sem V& and students are given some books, apart from the two library tickets, for the whole year.
- 11) Sanitary napkin vending machine installed in girls common room. A napkin can be obtained by 5 Rs of subsidized rate.

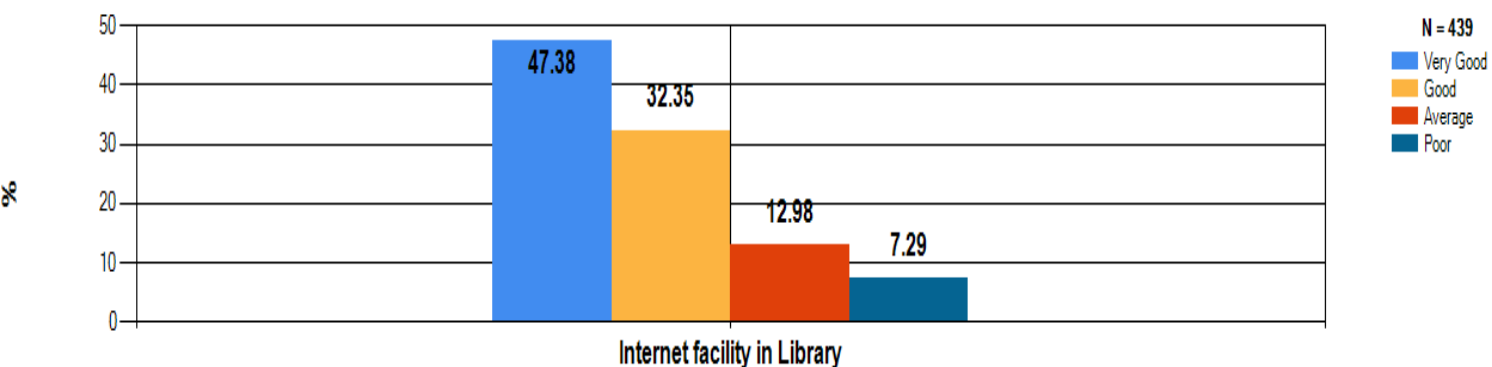
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Student Feedback on Facilities 2015-16



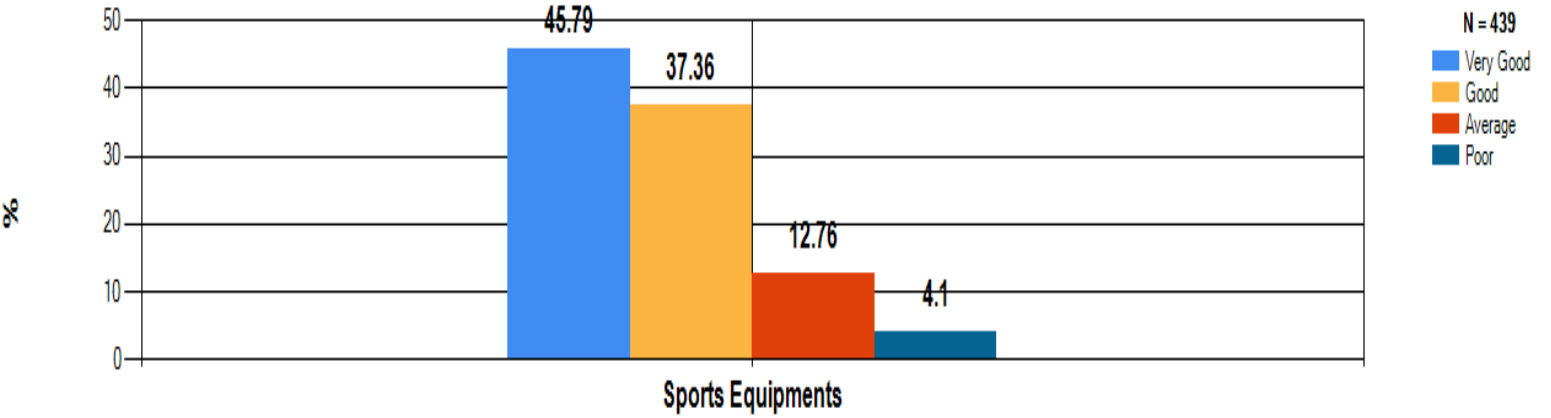
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Student Feedback on Facilities 2015-16



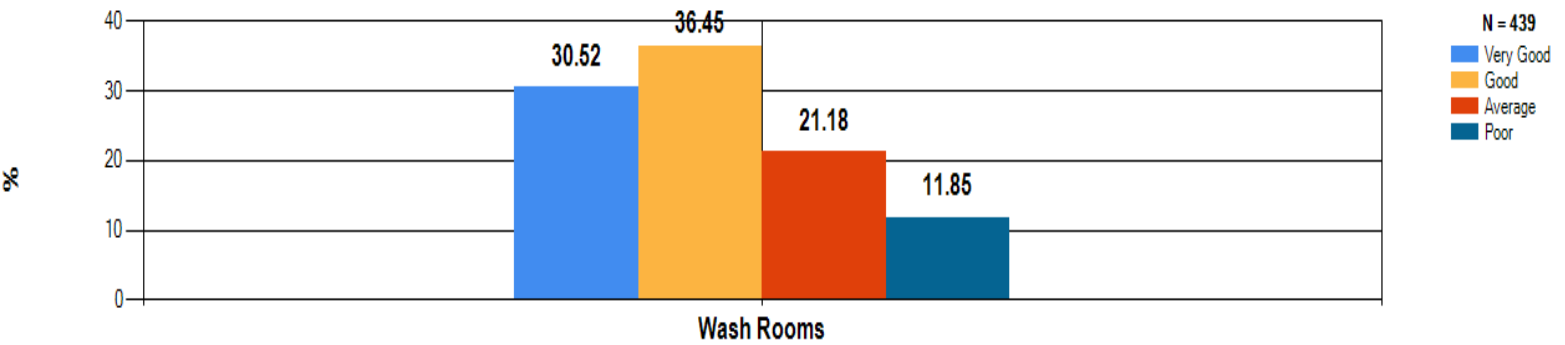
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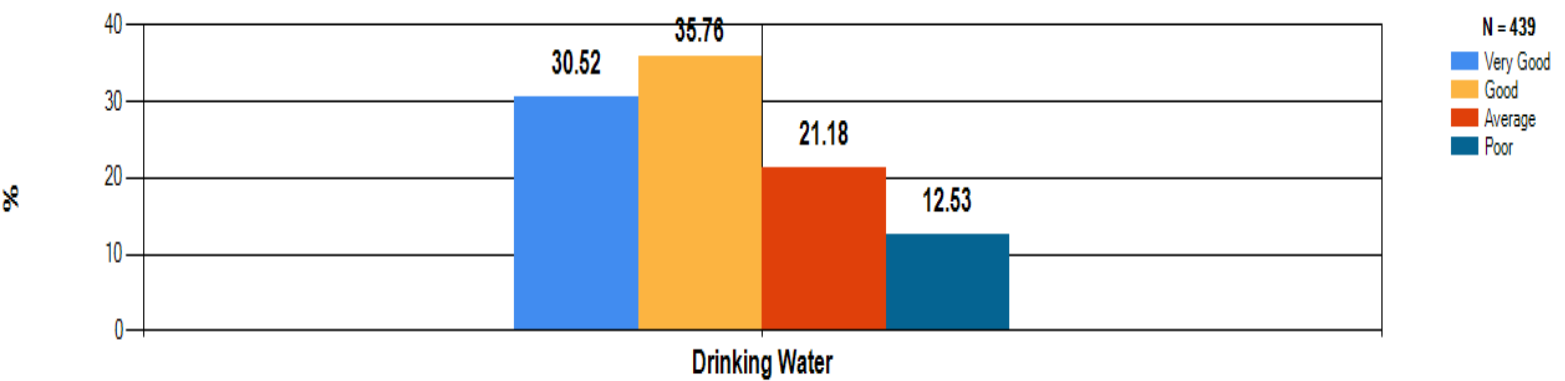
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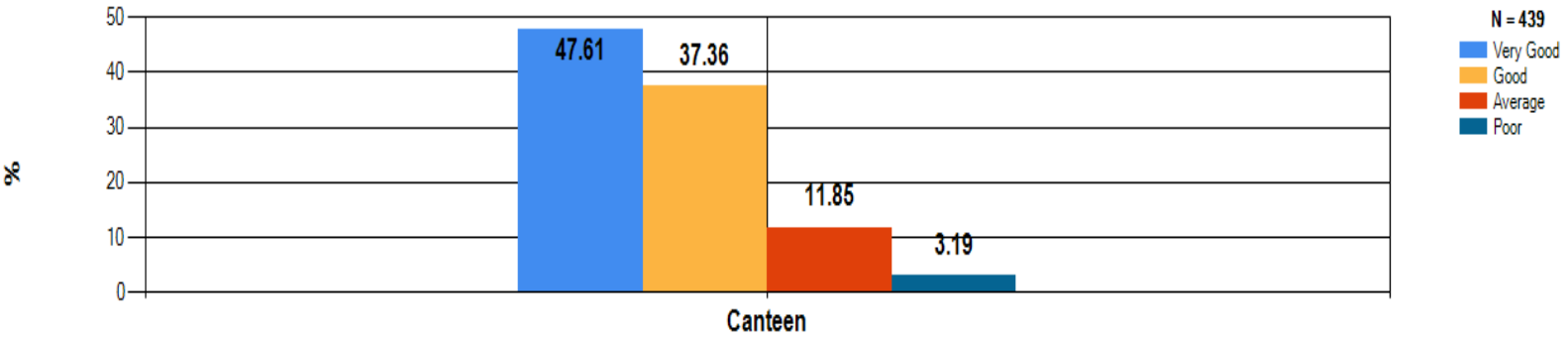
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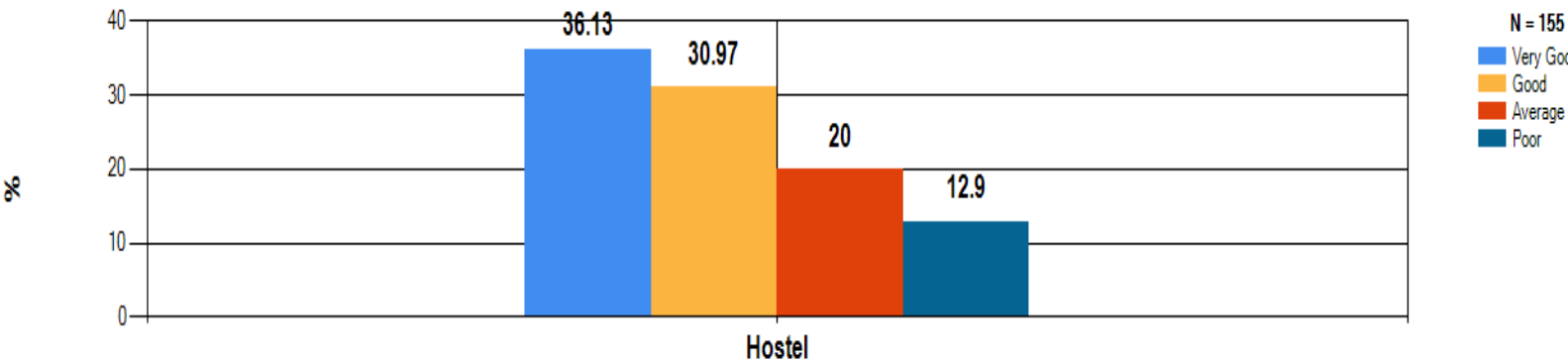
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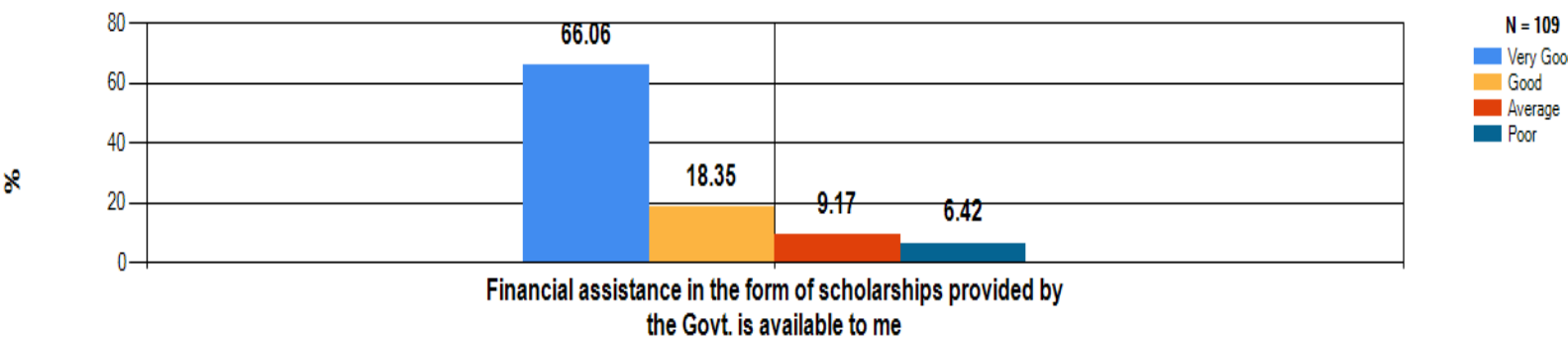
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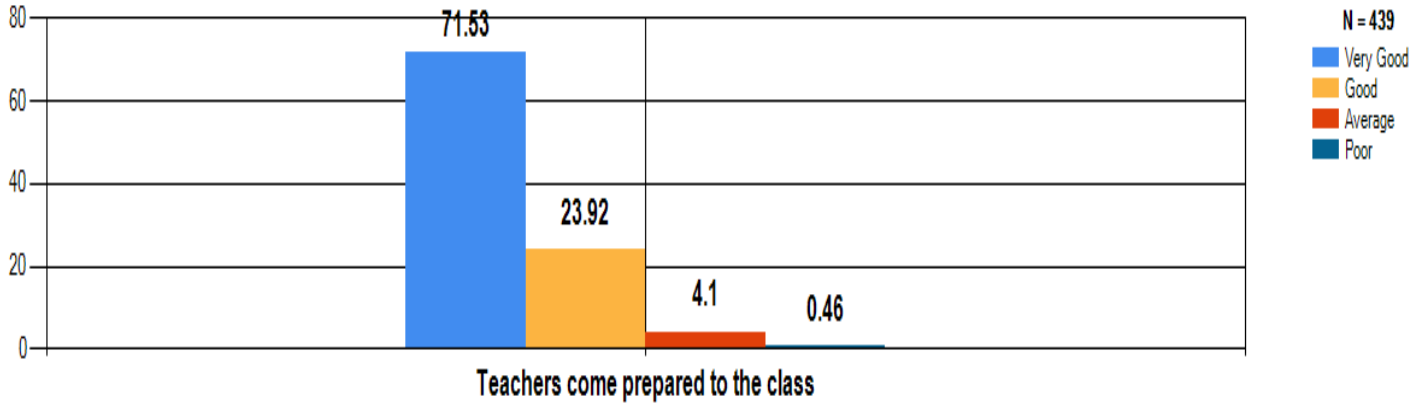
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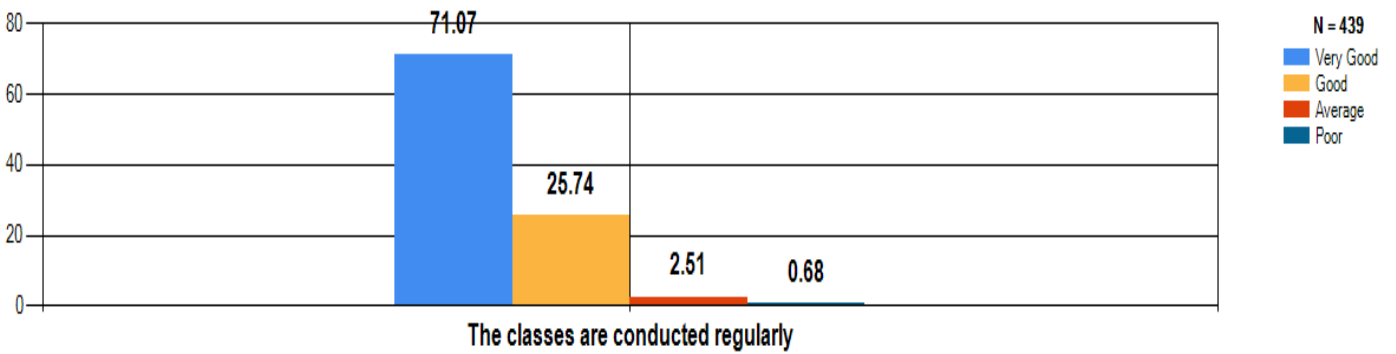
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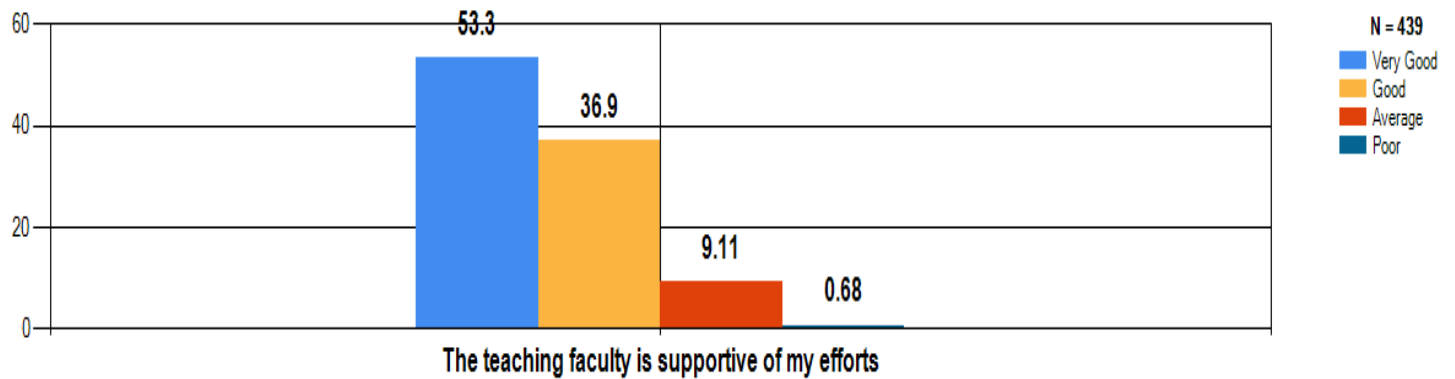
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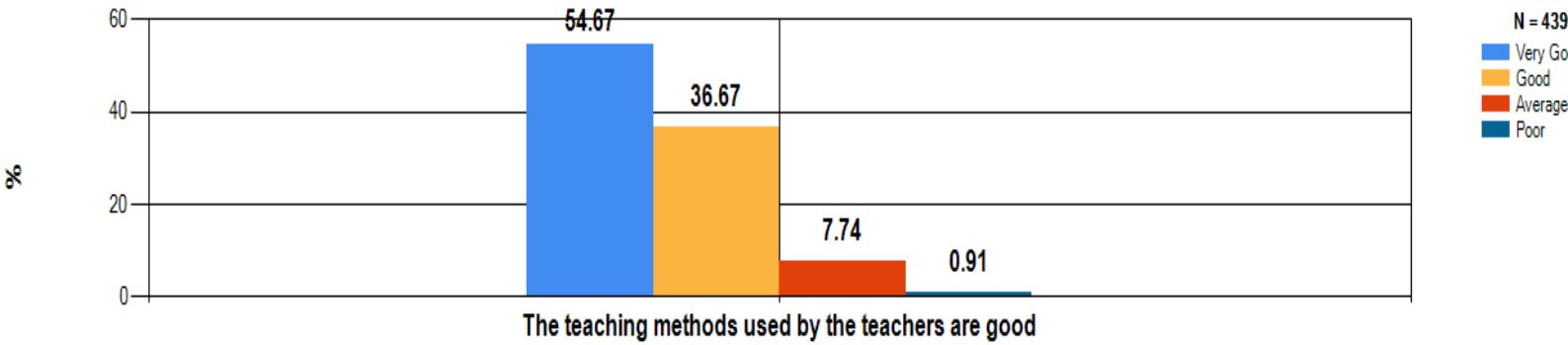
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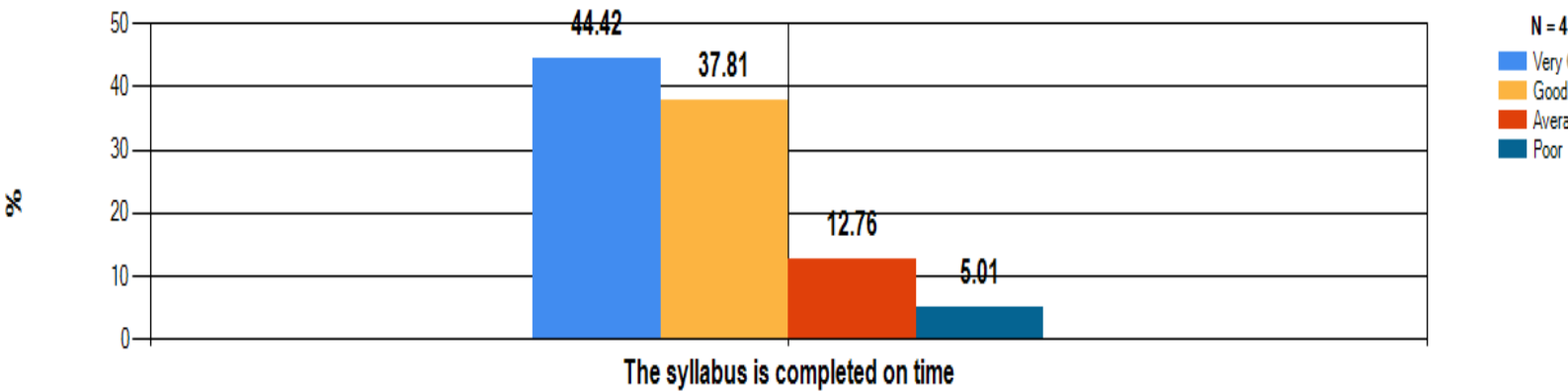
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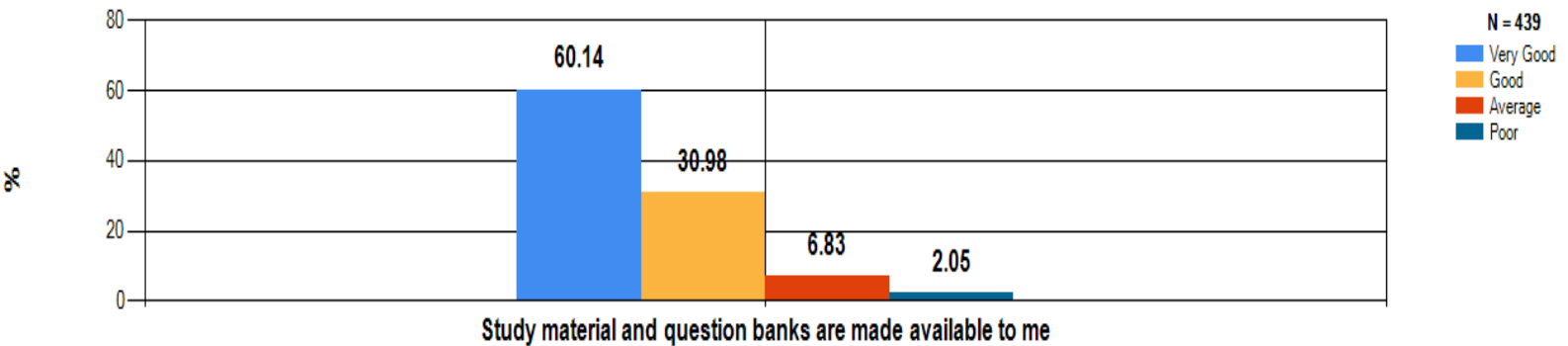
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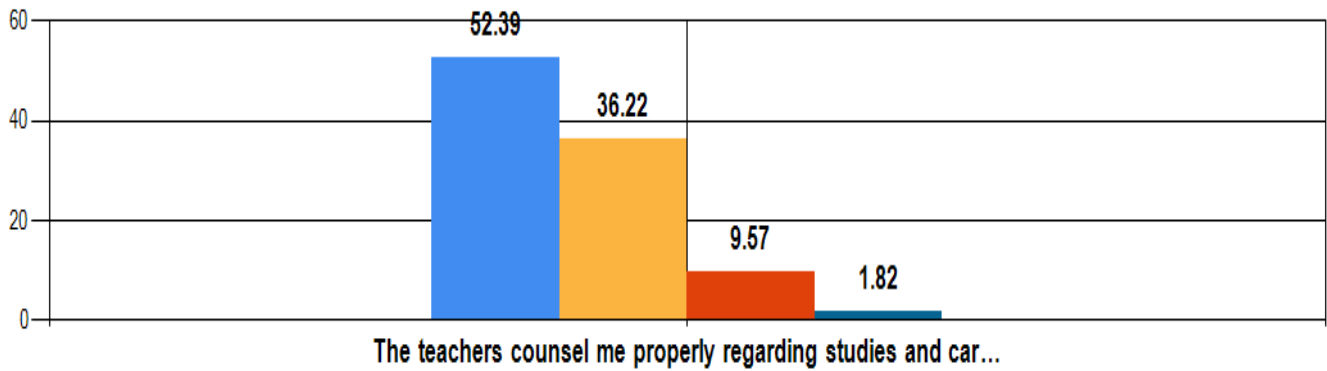
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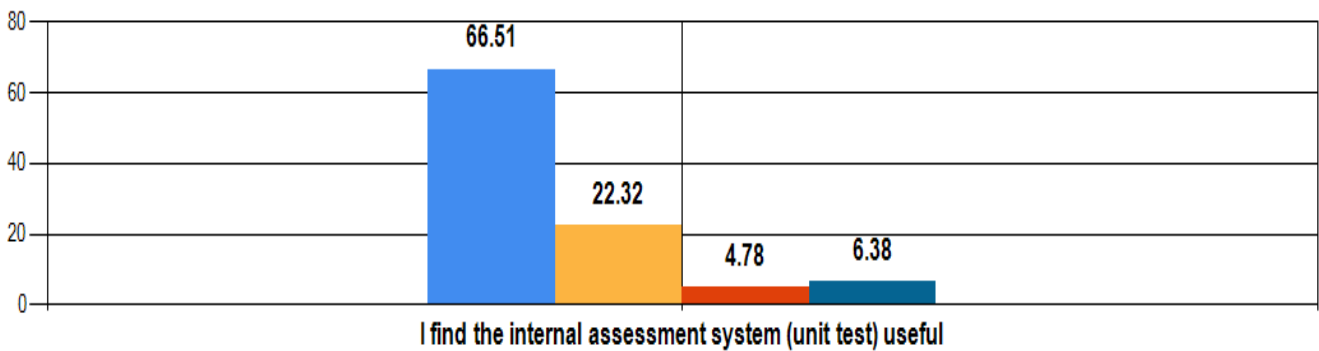


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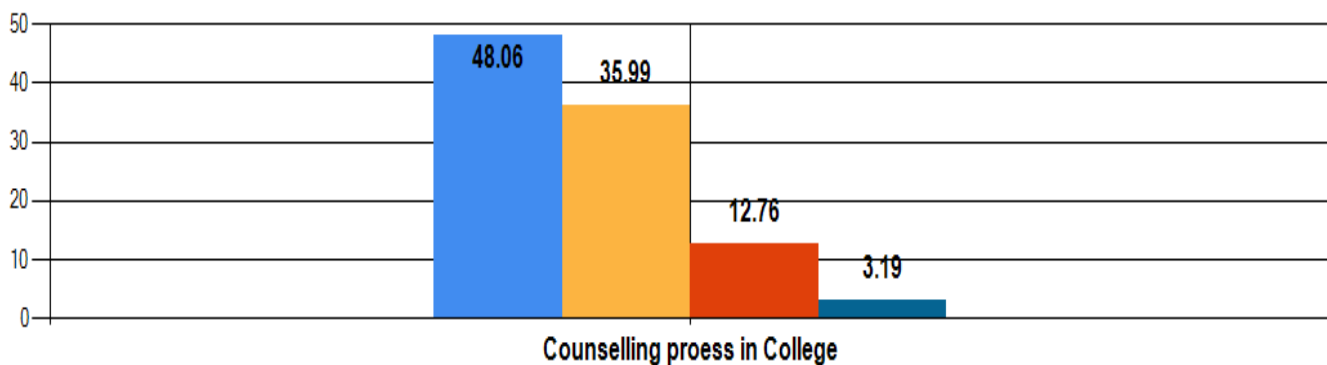
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 Good  
 Average  
 Poor

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N = 439  
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 Good  
 Average  
 Poor

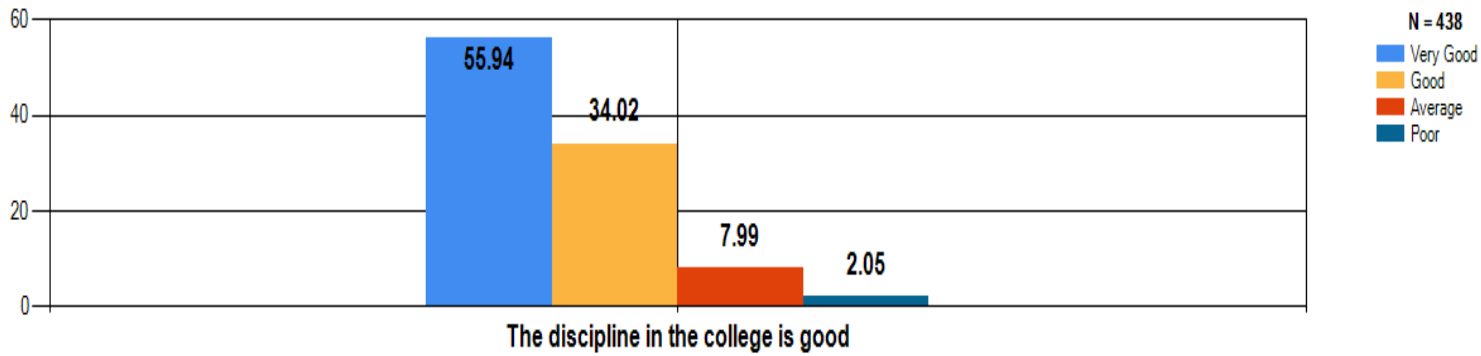
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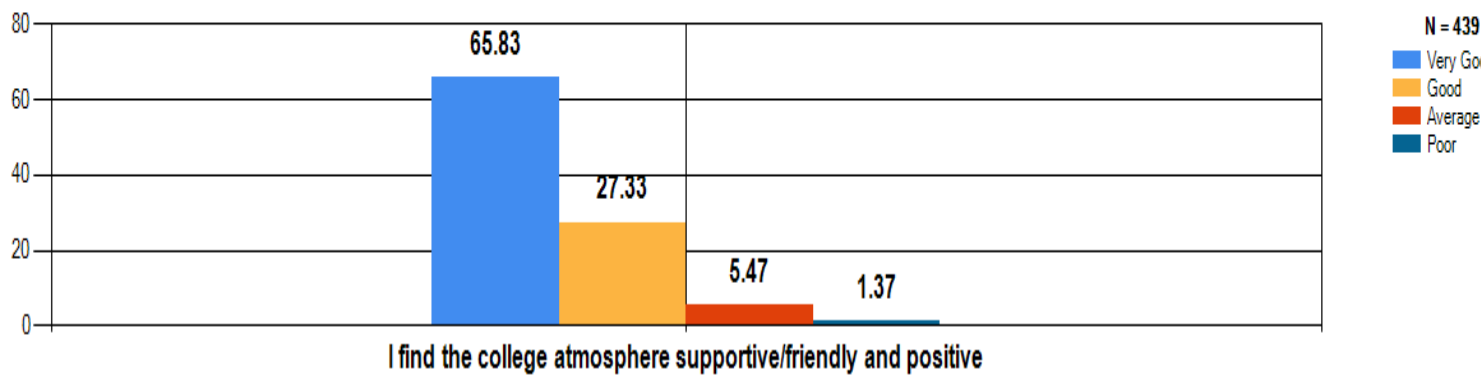
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 Poor



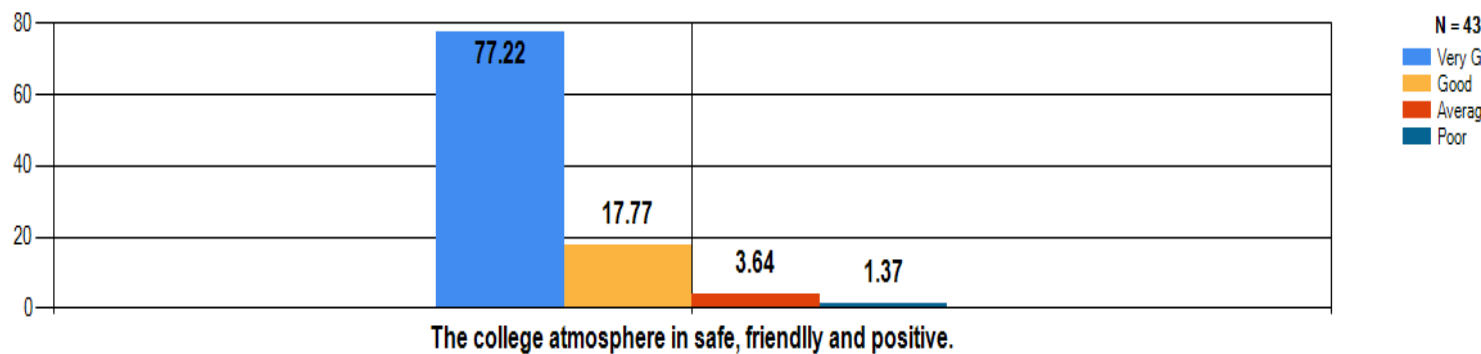
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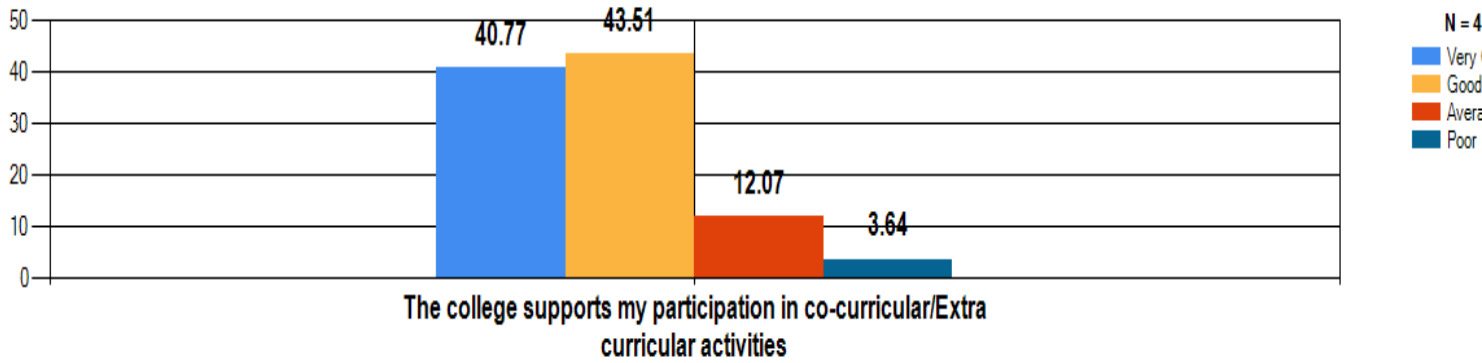
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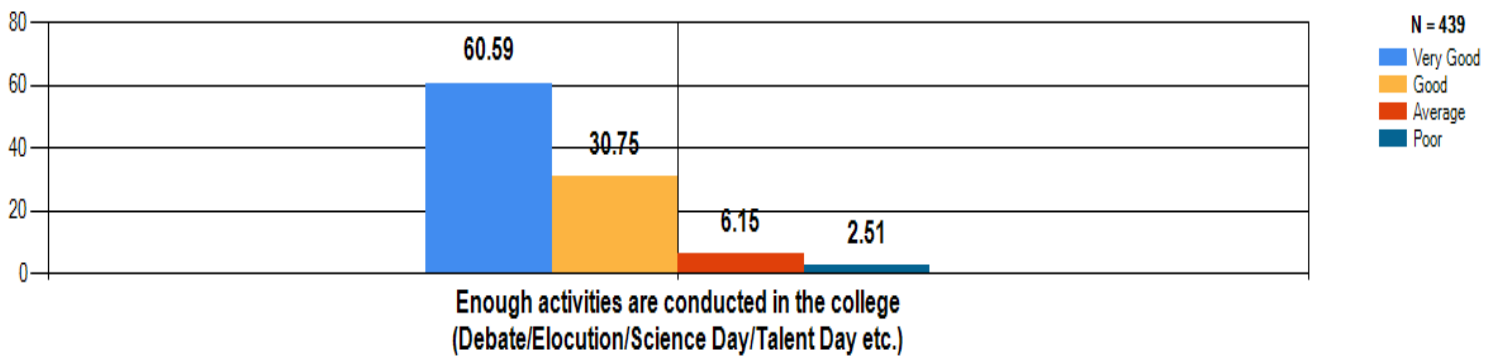
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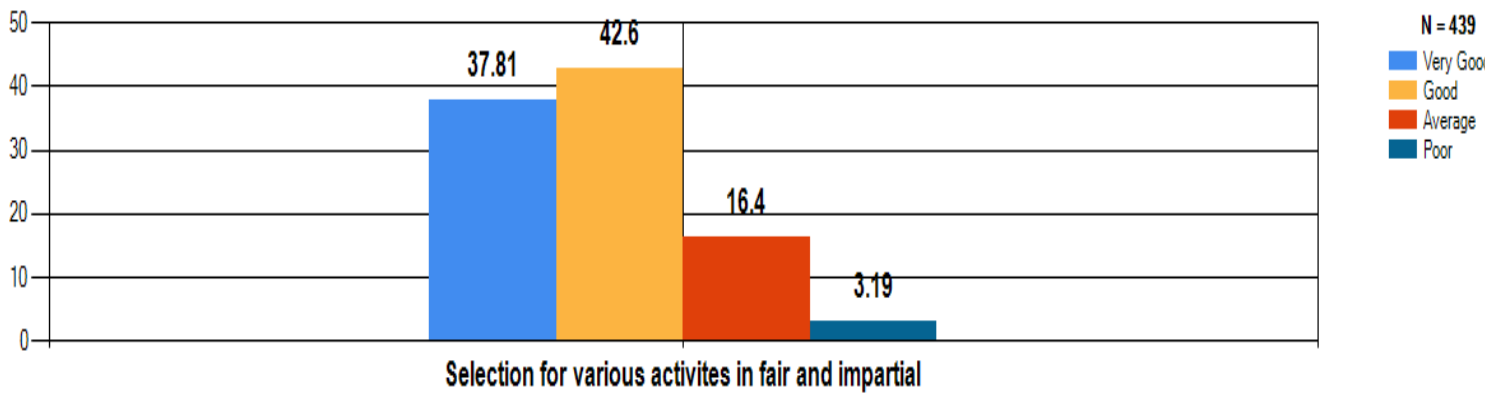
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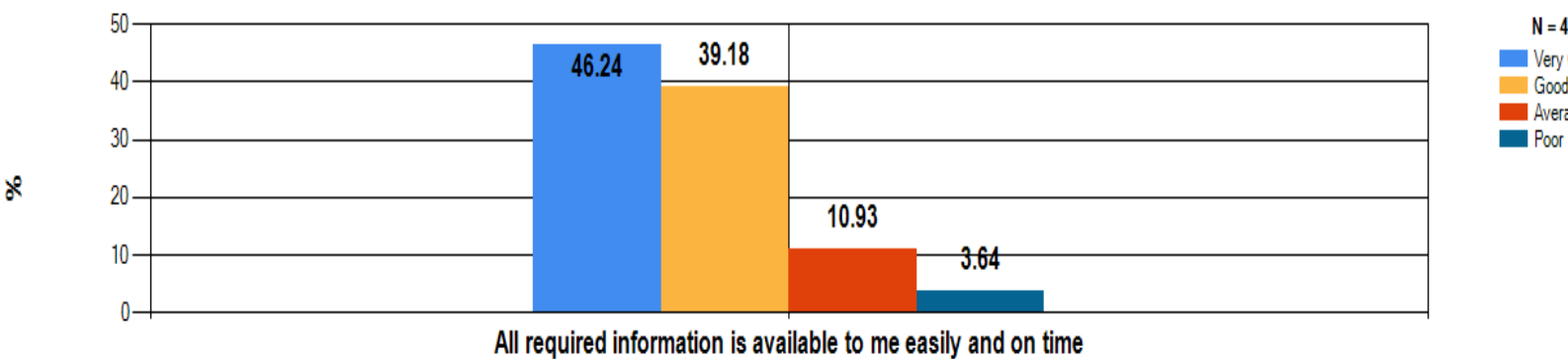
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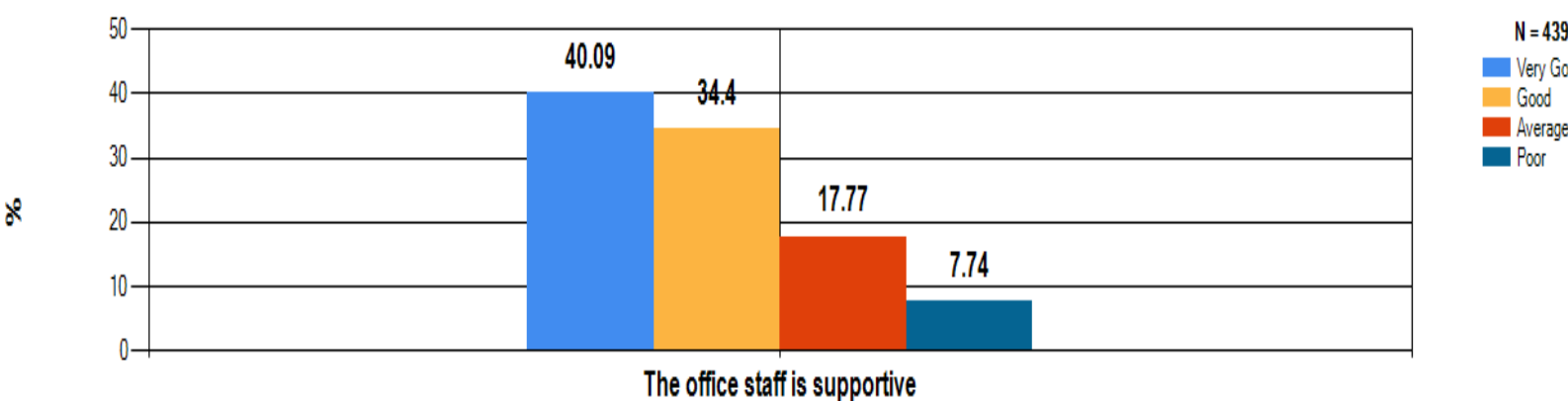
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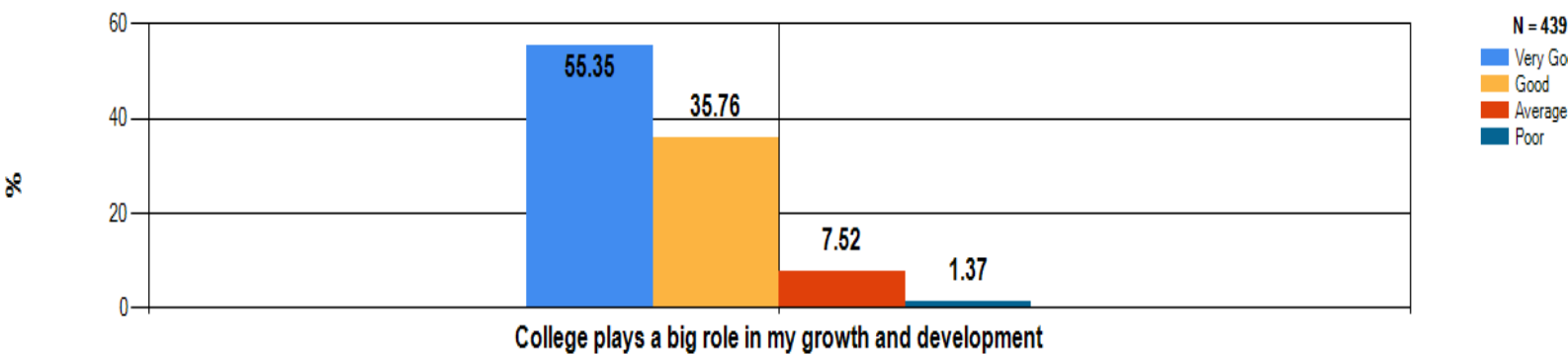
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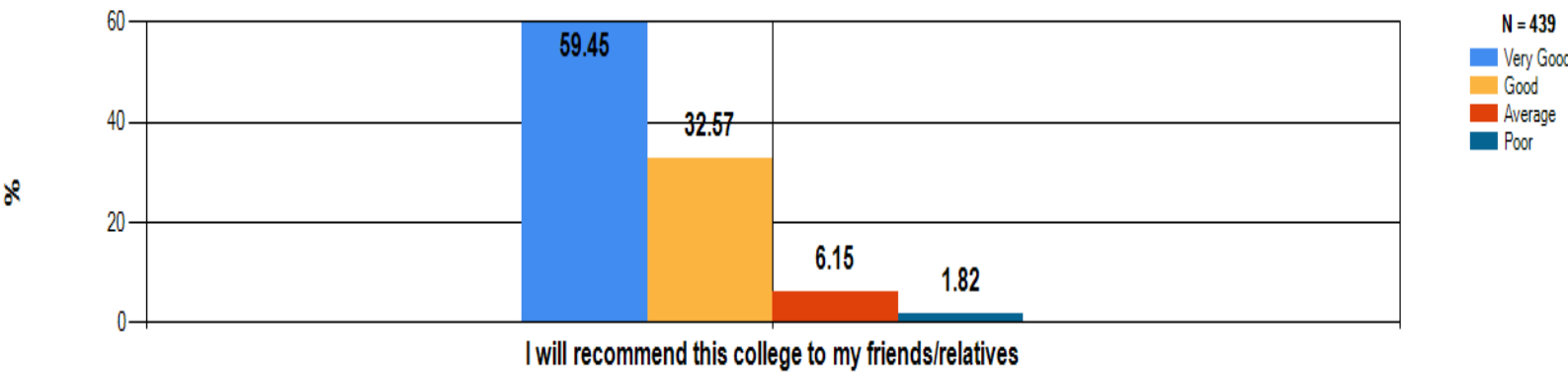
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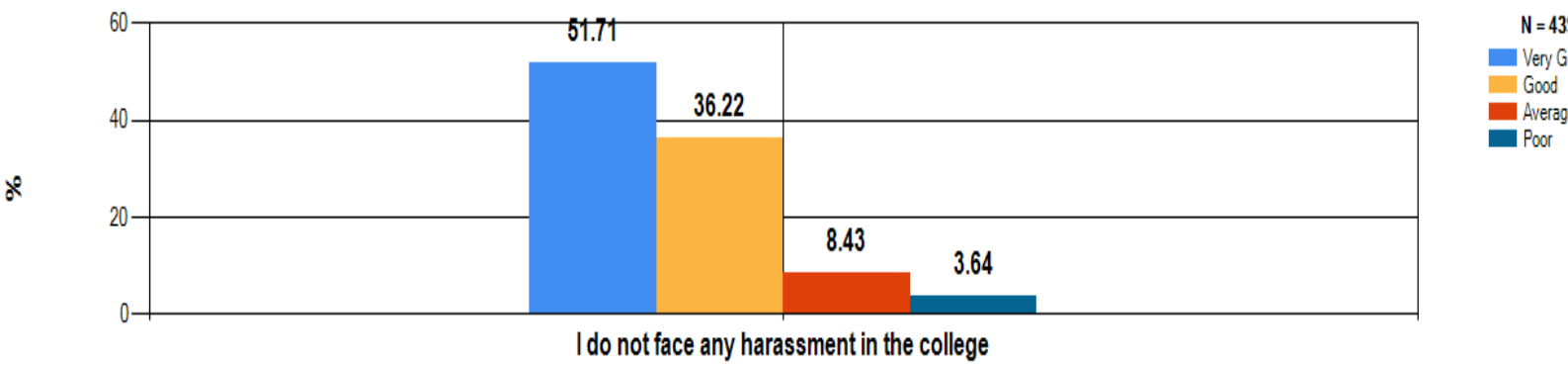
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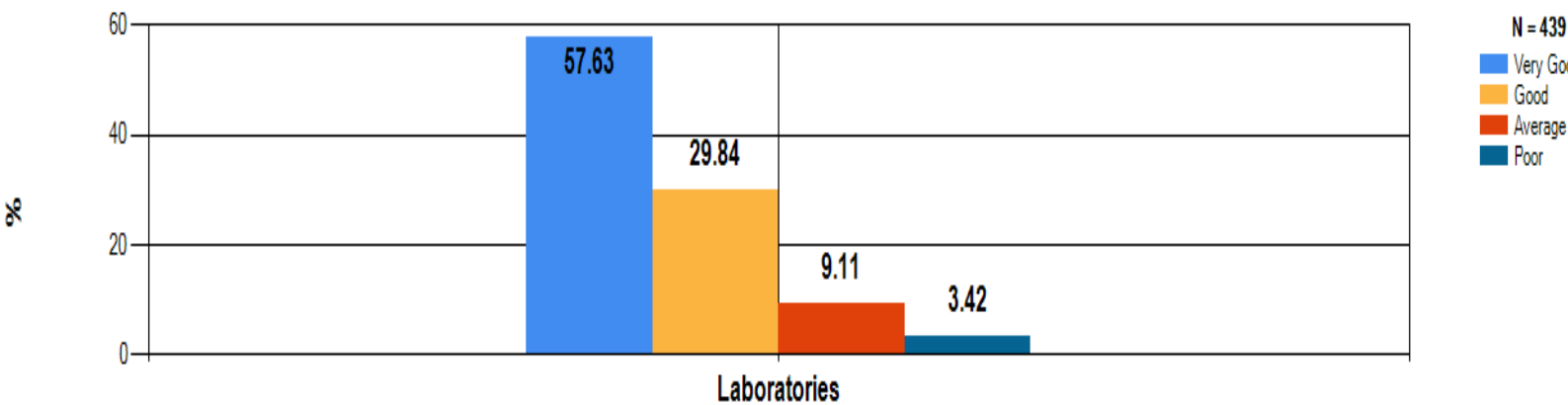
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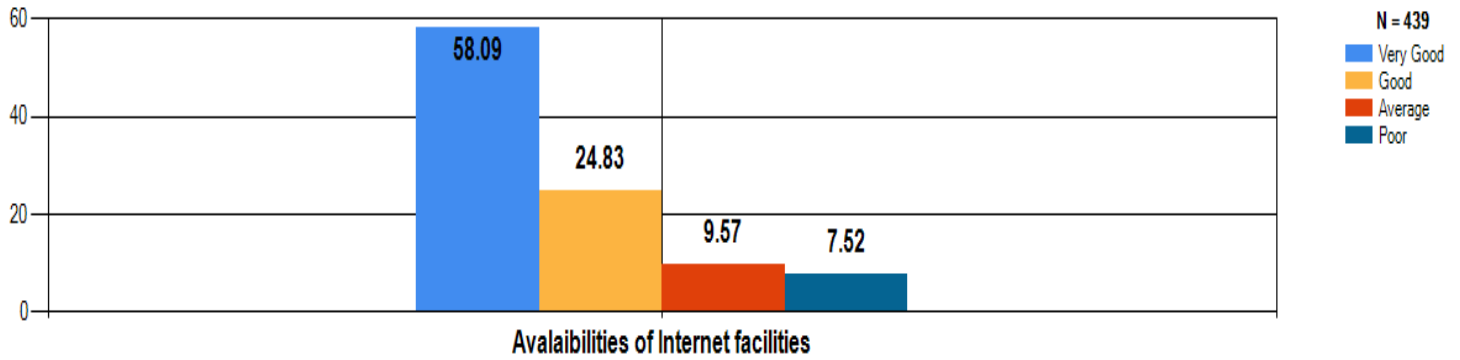
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