

The Annual Quality Assurance Report (AQAR) of the IQAC

2016-17



Submitted

By

Charutar Vidya Mandal's

V P and R P T P Science College

[Affiliated to Sardar Patel University]

Re-Accredited 'A' by NAAC[3.12 CGPA]

Accredited 'A' by KCG[3.14 CGPA]

Achieved 61st rank by MHRD under NIRF

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 is 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 challenges. 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.

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 Prithvi Raj Kapoor 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 also recognized as 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.

Since 2013, the college has remained active in all the fields with the aim of breaking in to the bracket of top colleges of India. We have initiated many

Programmes for the benefit of students like Orientation programme for new students (along with their parents) on the very first day of the college, .On the same day a special programme is arranged for SC,ST, OBC and minority students to make them aware about various Govt Schemes for them, mass SMS system for timely information, a robust counselling system with a special time allotted for counselling every week, use of a mobile application to enable students to be connected with different faculties , facilitating the students to appear for Cambridge Placement test, free IAS coaching classes, conducting ADD on Courses, talks by experts for guardians/parents about communicating & understanding teens, industrial visits, summer training, on line students' feedback, exit meeting for third year students, regular alumni meets, arranging for guest lecturers from various fields, signing for MOUs with many industries to facilitate hands on industrial exposure to students, MOUs with A graded colleges for faculty and student exchange and for understanding the best practices of these colleges, organizing of various workshops, events in collaboration with sister institutes in the campus, regular NCC for both boys and girls, NSS camps , medical check up., various faculty development programmes etc are being held regularly.

We are on the verge of going for the third cycle of NAAC Reaccreditation, and we are confident of an even better grade in view of the fact that in the recent NIRF All India Rankings, the college was placed 61st in Colleges, 11th in pure sciences category, and third in Gujarat.

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.

Part – A

AQAR for the year (*for example 2013-14*)

2016-17

I. 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. MHCOGN 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:

<http://vpscience.org/portfolio/AQAR/AQAR2016-17.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 st Cycle	B++	-	2007	5 years
2	2 nd Cycle	A	3.12	2013	5 years
3	3 rd Cycle				
4	4 th 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-2015-16** _____ (03/05/2016)
 iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University	State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				

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

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.10 Type of Faculty/Programme

Arts	<input type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	<div style="border: 1px solid black; height: 30px; width: 100%;"></div>								

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

7

2.2 No. of Administrative/Technical staff

4

2.3 No. of students

2

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

1

2.7 No. of Employers/ Industrialists

0

2.8 No. of other External Experts

4

2.9 Total No. of members

20

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. Workshop on NAAC Accreditation “Target 2018”
2. Faculty Development Program collaboration with sister Institutes “Quality Education Through Autonomy”

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 workshop. | 12. NIRF data Submission [achieved 61 st Rank] |
| 6. Non Teaching Training | 13. Research Center affiliation by state level body |
| 7. Orientation program for Semester I Students Bodies | 14. MOUs with several Academic and Industries |
| | 15. Form Syllabi Review Committee |

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
10.	FDPs	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

I. 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				
Total	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* (On all aspects annexure 2)

Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>	Employers	<input checked="" type="checkbox"/>	Students	<input checked="" type="checkbox"/>
Mode of feedback	:	Online	<input checked="" type="checkbox"/>	Manual	<input checked="" type="checkbox"/>	Co-operating schools (for PEI)	<input type="checkbox"/>

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
51	04	47	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	47	00	00	00	00	00	54	18

2.4 No. of Guest and Visiting faculty and Temporary faculty

18[ad-hoc]

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	7	17	18
Presented papers	7	2	0
Resource Persons	3	1	3

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	544		50	40	10	85.11

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 13

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
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 + 2 FDP
Summer / Winter schools, Workshops, etc.	09
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
IQAC conducted a Workshop to create environment for Academic Autonomy

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	4		
Outlay in Rs. Lakhs		50.04 lacs		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	01		
Outlay in Rs. Lakhs	5.2 lacs	4.03 lacs		

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals	30	00	
Conference proceedings	09	00	

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	50.04	all
Minor Projects	2 yrs	UGC	9.23	all
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			59.27	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		1			06
Sponsoring agencies		UGC			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
---	----	----	----	----	---	----

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

06

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

JRF SRF Project Fellows 02 Any other

3.21 No. of students Participated in NSS events:

University level 1 State level
National level 01 International level

3.22 No. of students participated in NCC events:

University level 100 State level 51
National level 00 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	40	College forum	05	
NCC	01	NSS	03	Any other 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		Total	
	2013- to 2015-16		2016-2017			
	No.	Value	No.	Value	No.	Value
Text Books	144	55892	35	26265	179	82157
Reference Books	1050	480341	260	203814	1310	684155
e-Books	75000	5000			75000	5000
Journals	69	81300	21	28643	90	109943
e-Journals	3500				3500	
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

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

01 non-teaching

4.6 Amount spent on maintenance in lakhs :

i) ICT	57,000	
ii) Campus Infrastructure and facilities	2093654	+3,44,748
iii) Equipments	91500	
iv) Others	10,101	
Total :	22,52,255	+3,44,748 =25,97,003

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Conducted Orientation Programme for first semester students
2. Exit meeting for sem VI students
3. Parent teacher meeting 4. Alumni meeting 5. PDP

5.2 Efforts made by the institution for tracking the progression

1. Feedback from students [online]
2. Self-appraisal
3. Student counseling
4. Suggestion box

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1629		08	

(b) No. of students outside the state

--

(c) No. of international students

--

No	%
901	

Men

Women

No	%
728	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1527	30	23	172	00	1752	1118	65	71	329	00	1629
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)

IAS training center ,cell for guide students to enter services

SCOPE center [Society for creation of opportunity through proficiency in English]

No. of students beneficiaries

350

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	15 MinaxiLalitScExam

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

All T Y students

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
10	265	77	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	437	22.01Lakhs
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 and Green Audit

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
8. Create environment for Autonomy

Name: Dr Nikunj Bhatt

Name: Dr Bhavesh Patel

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

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

Students' welfare Annexure-1

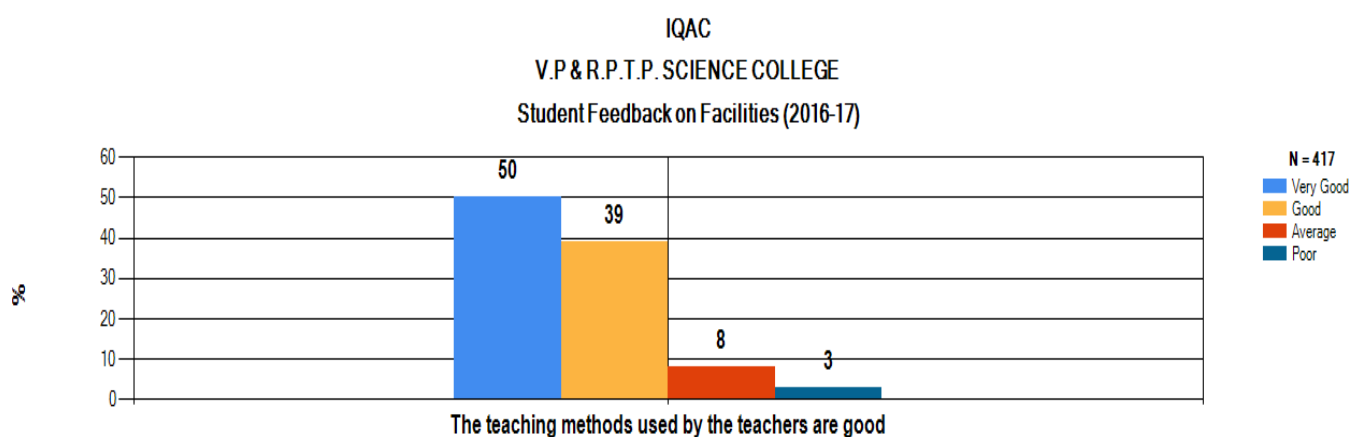
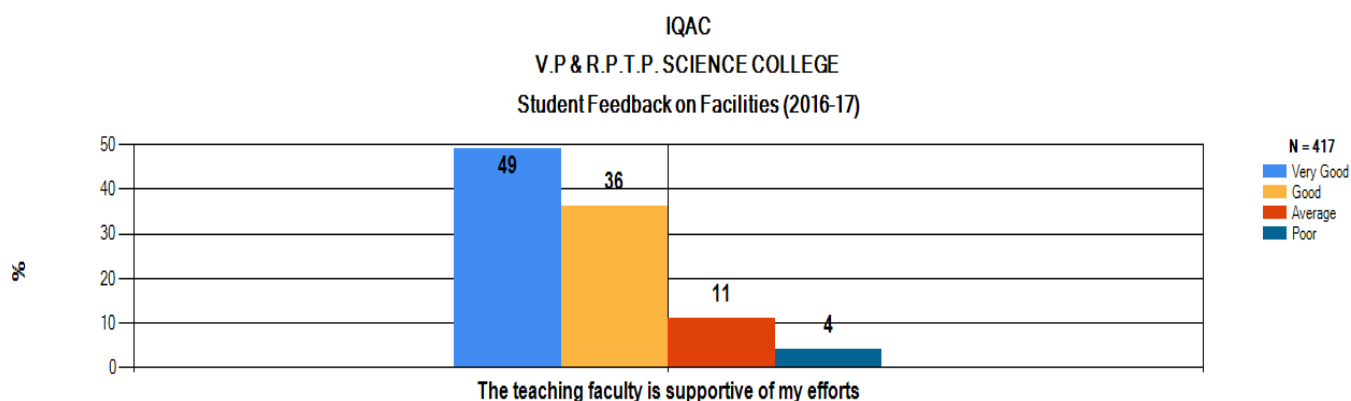
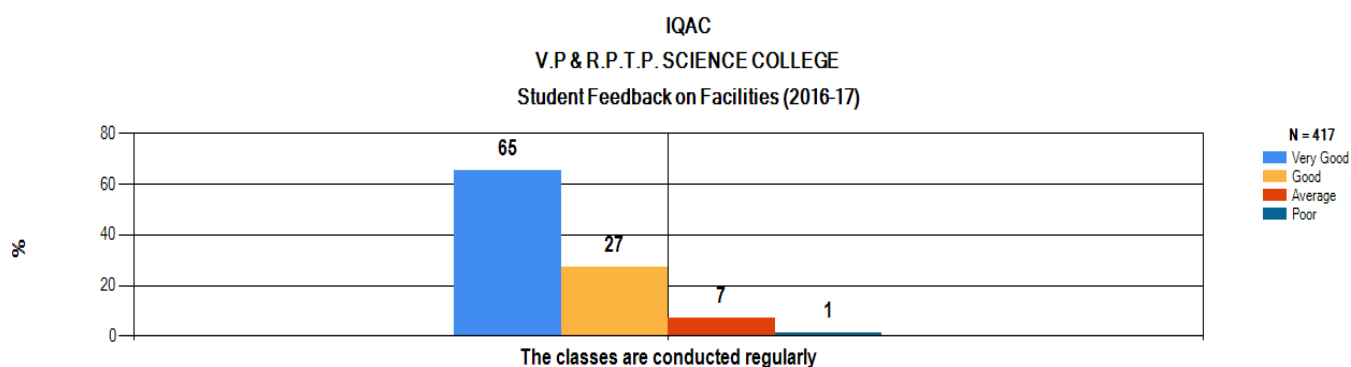
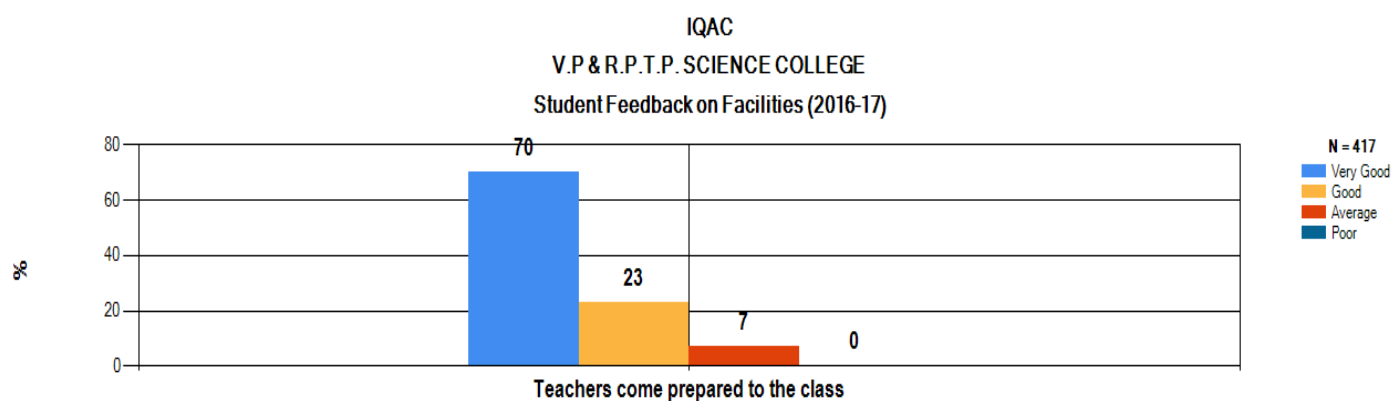
Feedback in the Annexure-2

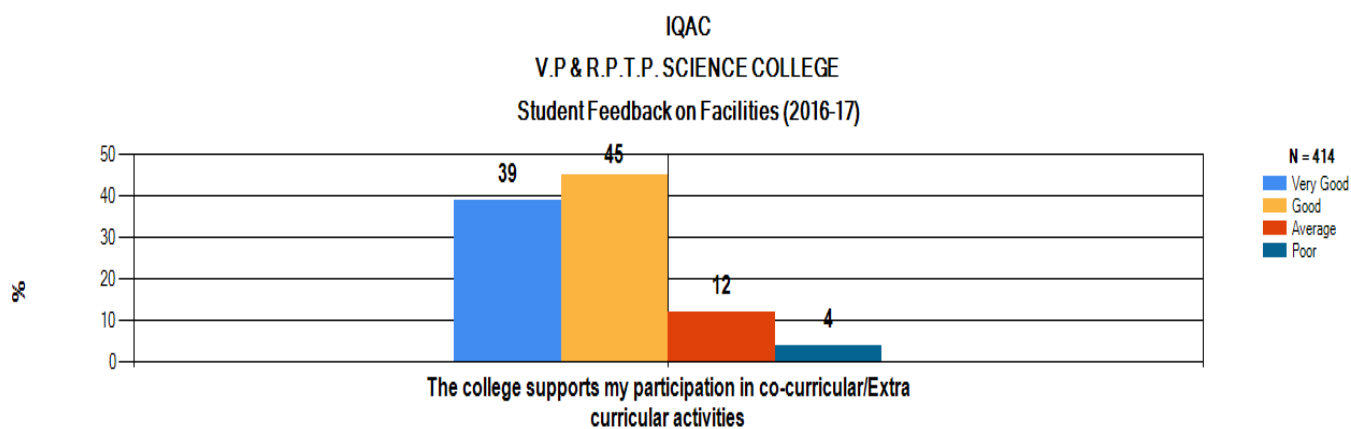
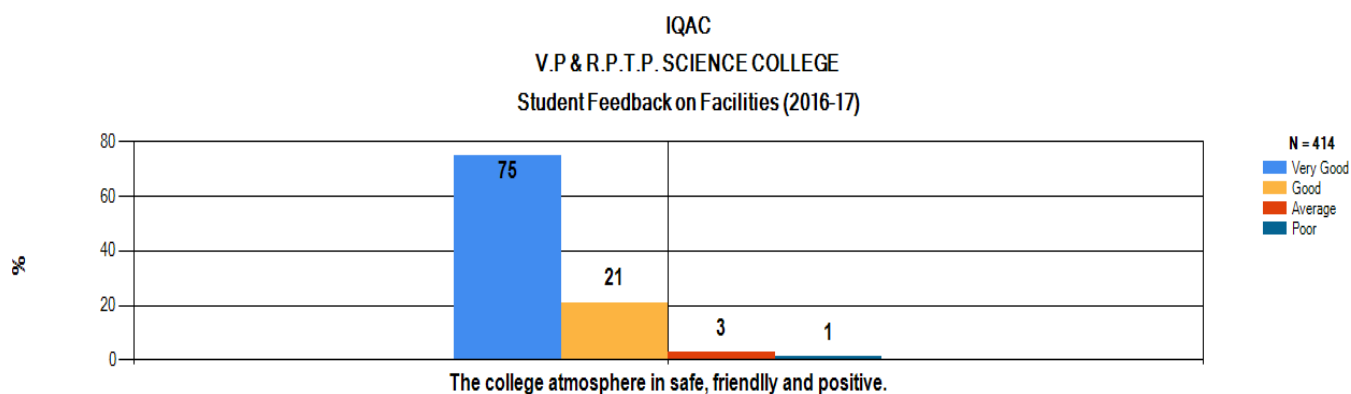
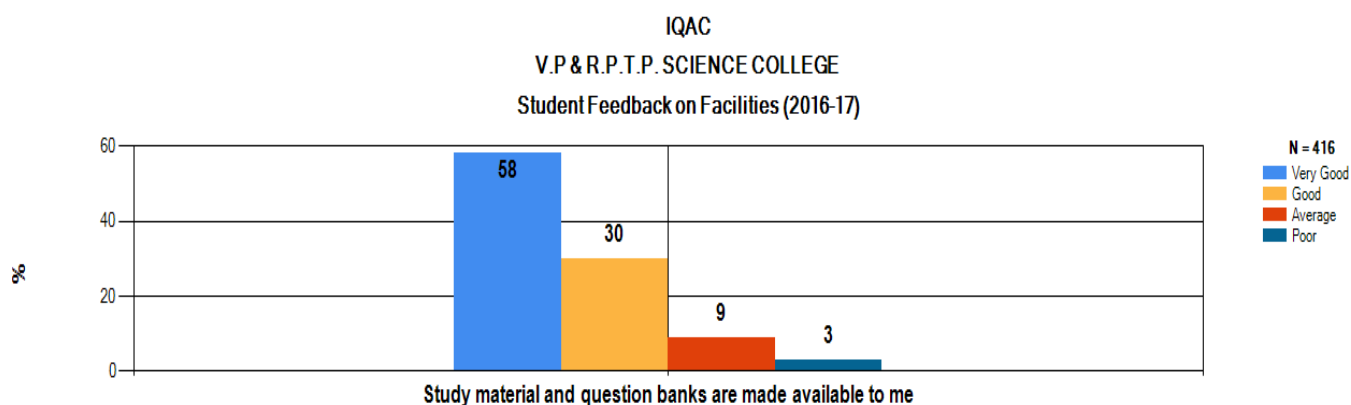
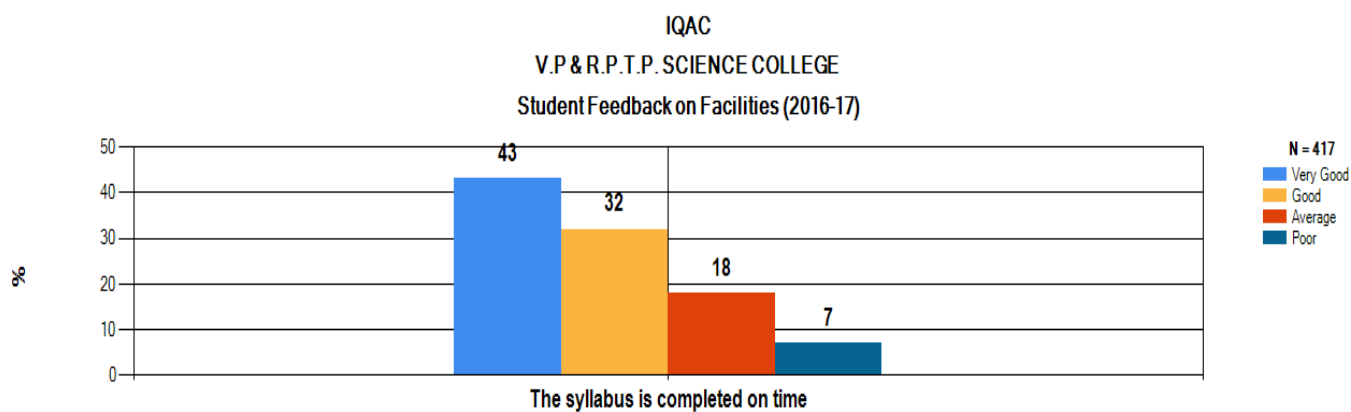
Academic Calendar of the year as Annexure-3

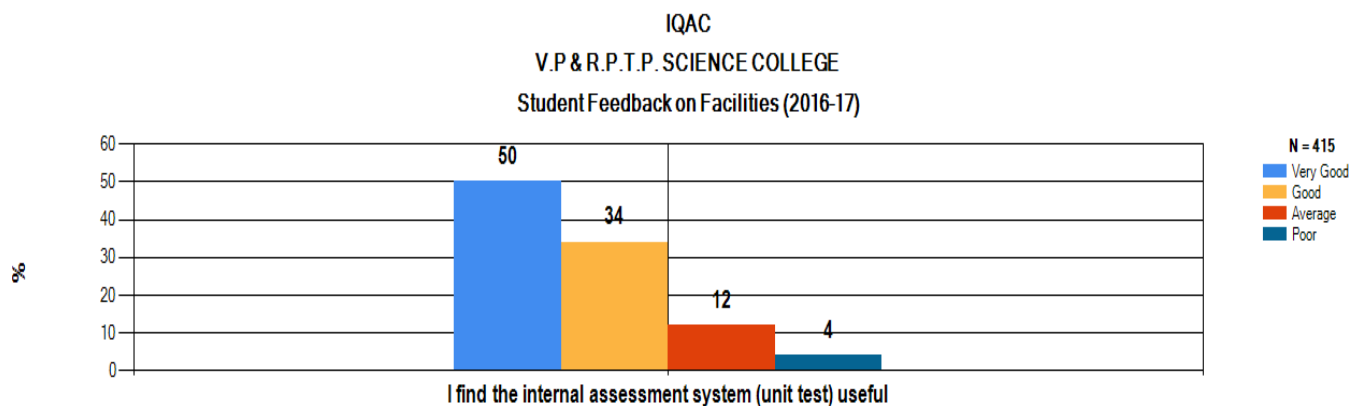
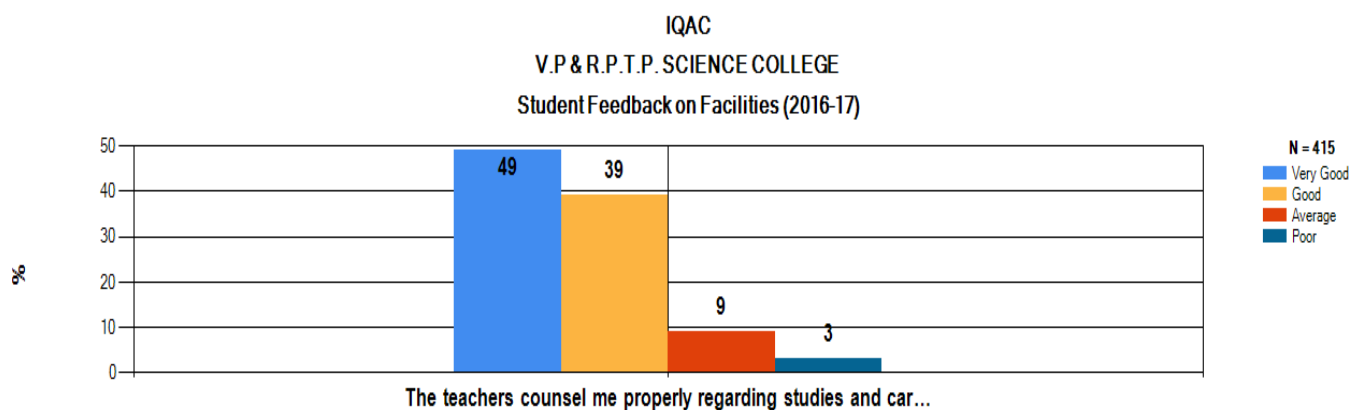
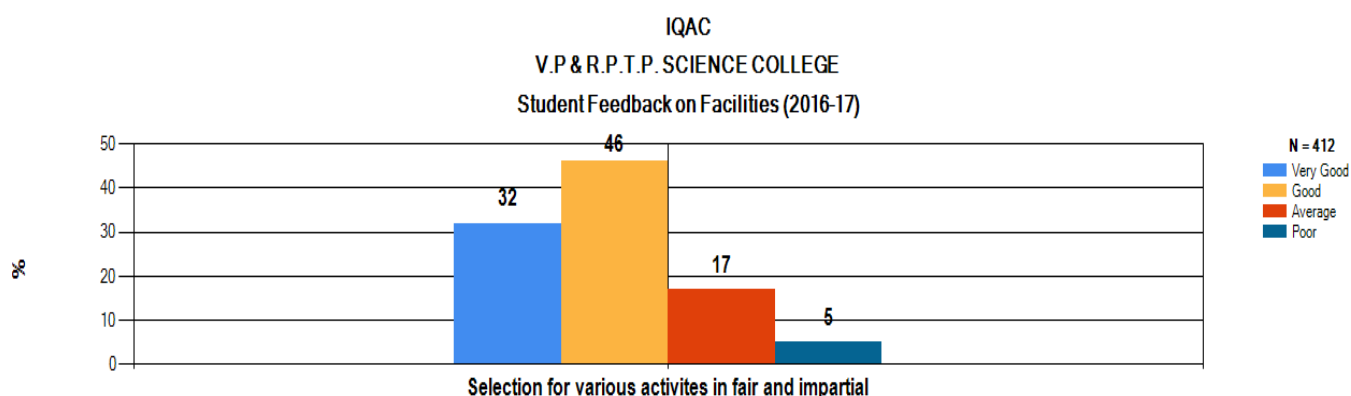
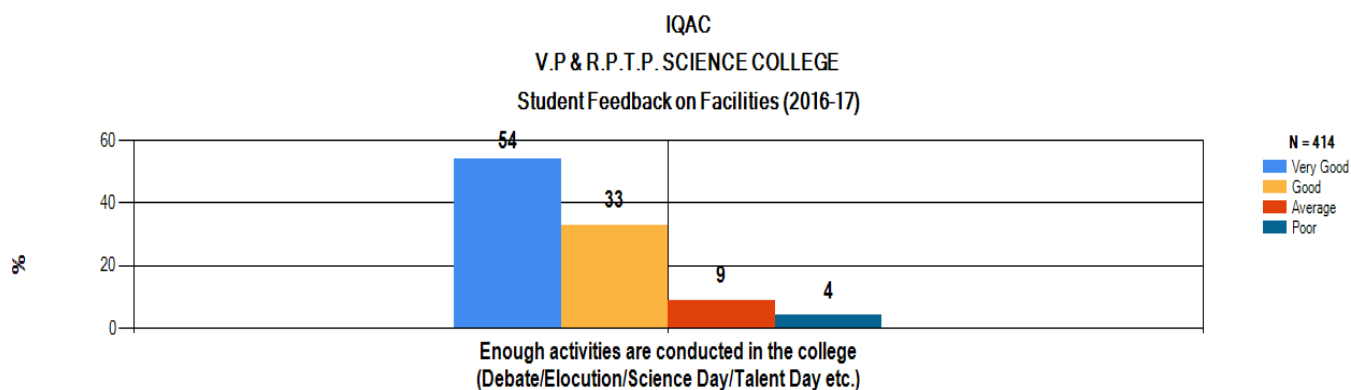
Students' welfare :

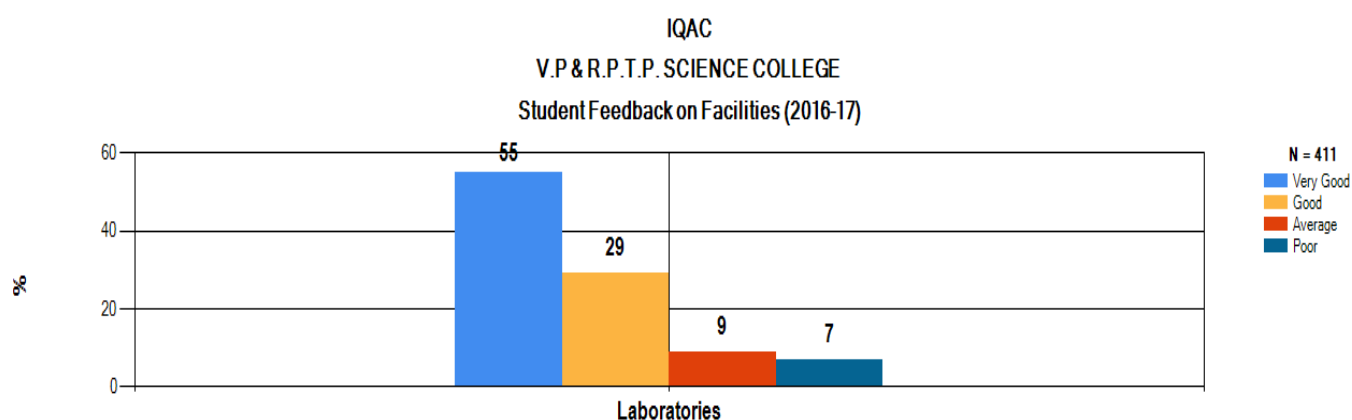
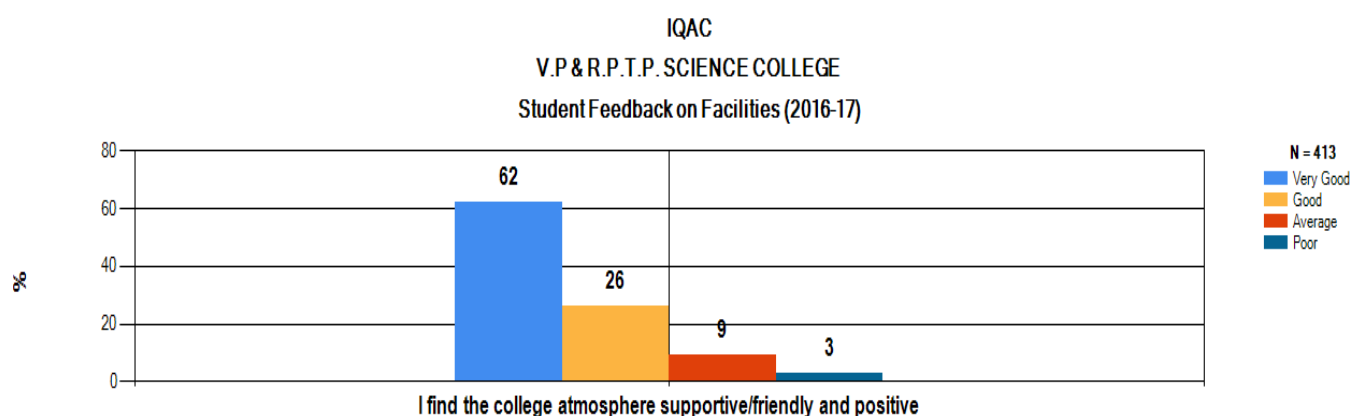
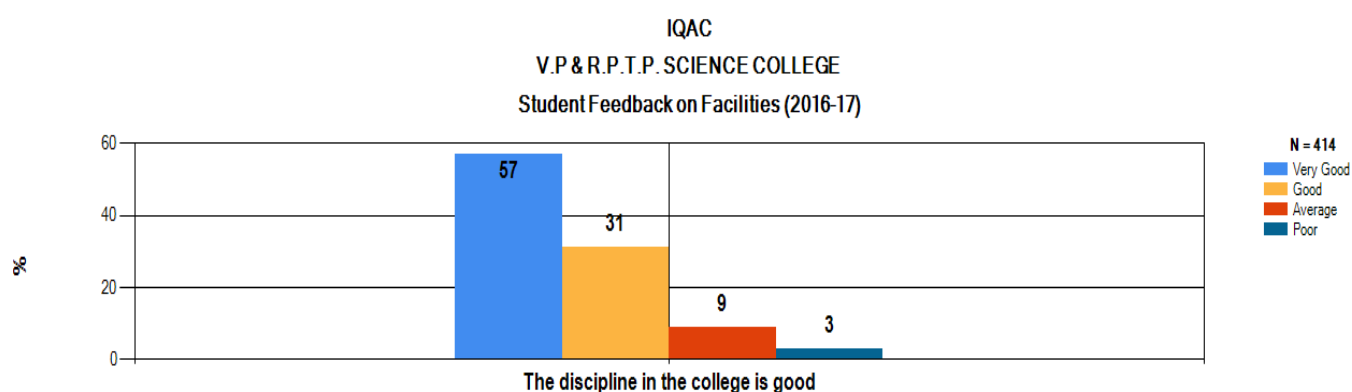
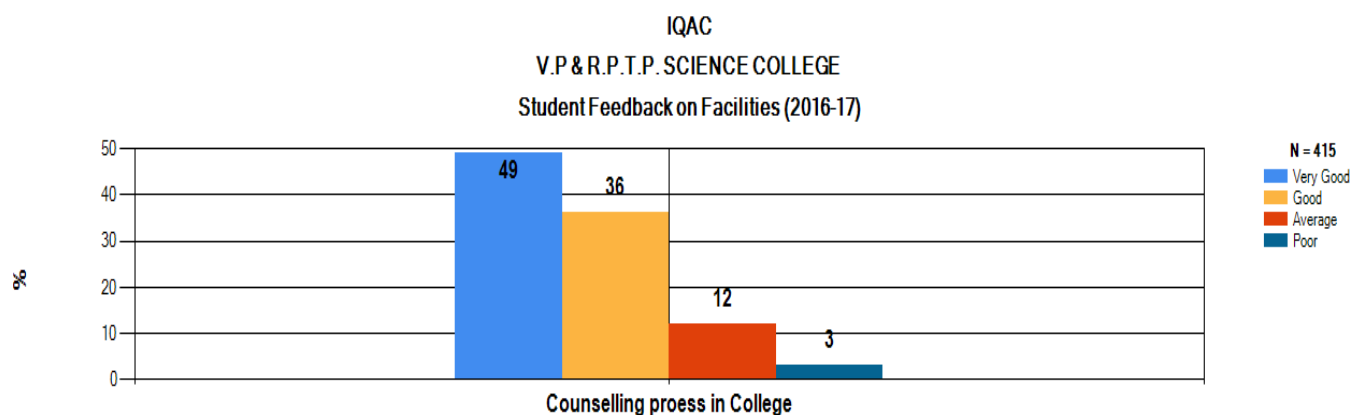
The following welfare schemes are made available in the college:

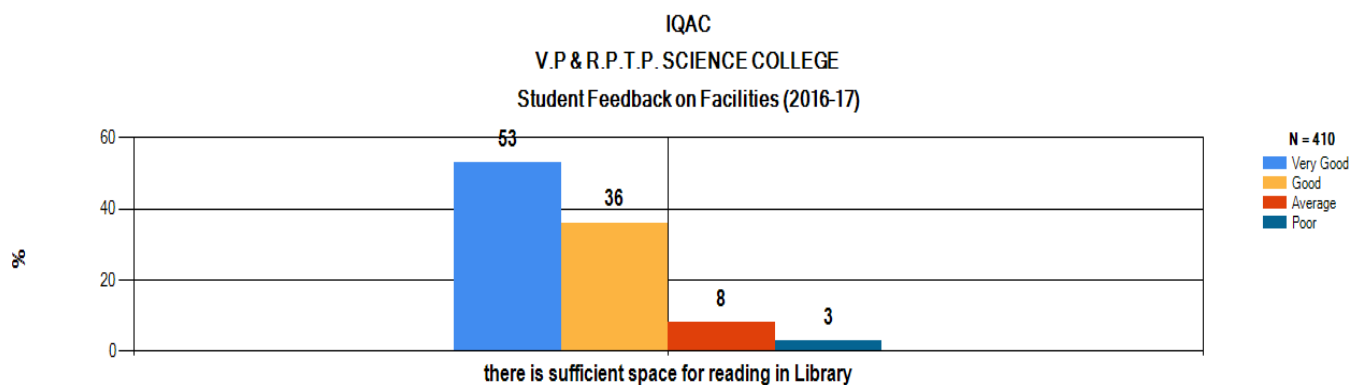
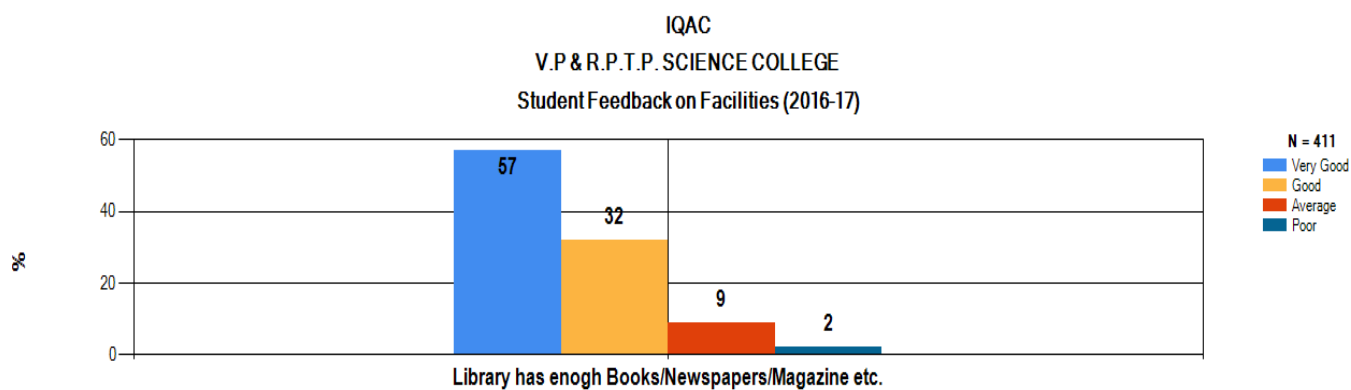
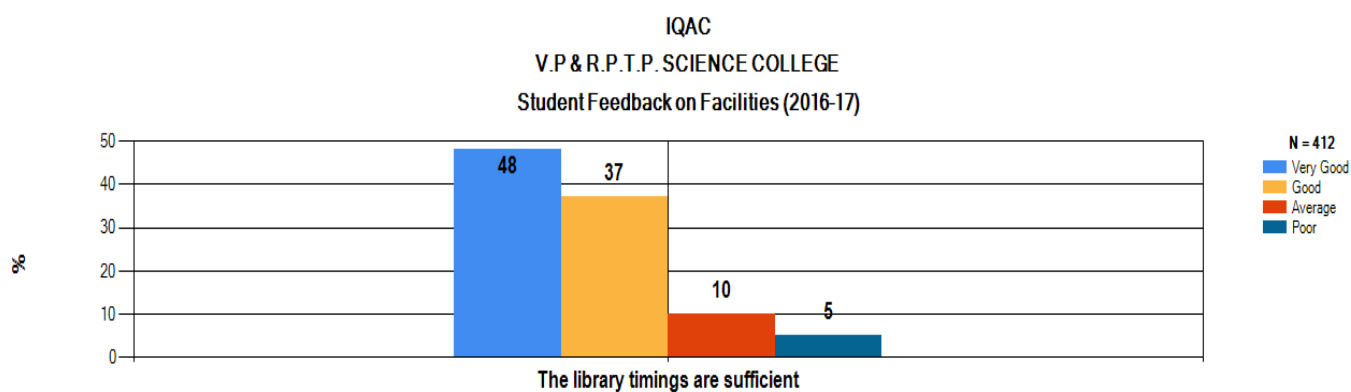
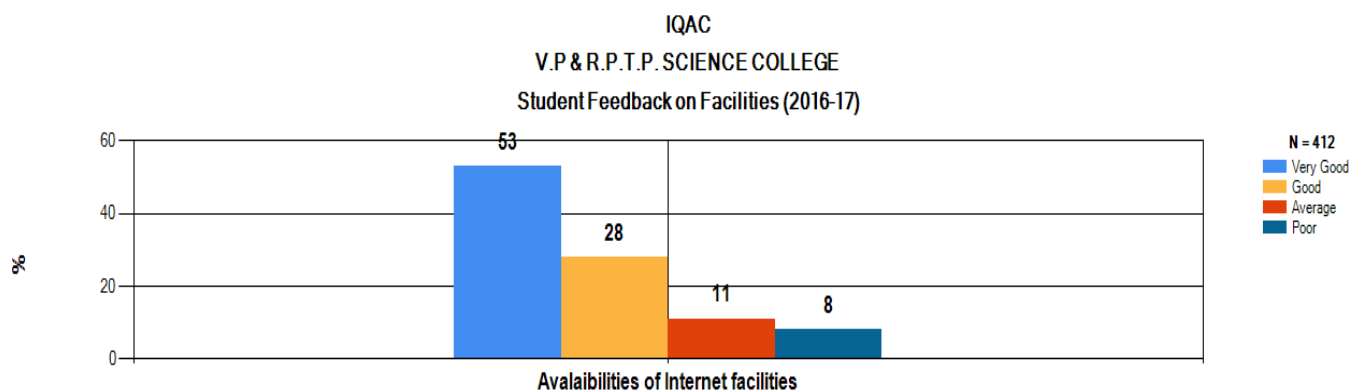
- 1) Subsidized eye check up camp.(Only Rs30/- is charged from the students)
- 2) Subsidized Thalessemia, Sickel Cell anemia, blood grouping Check up camp.(Rs 100/- is charged instead of Rs 700/- out of which Rs 50 is paid by the college)
- 3) Tie-up with Shri Krishna Hospital, Karamsad (A sister concern 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.

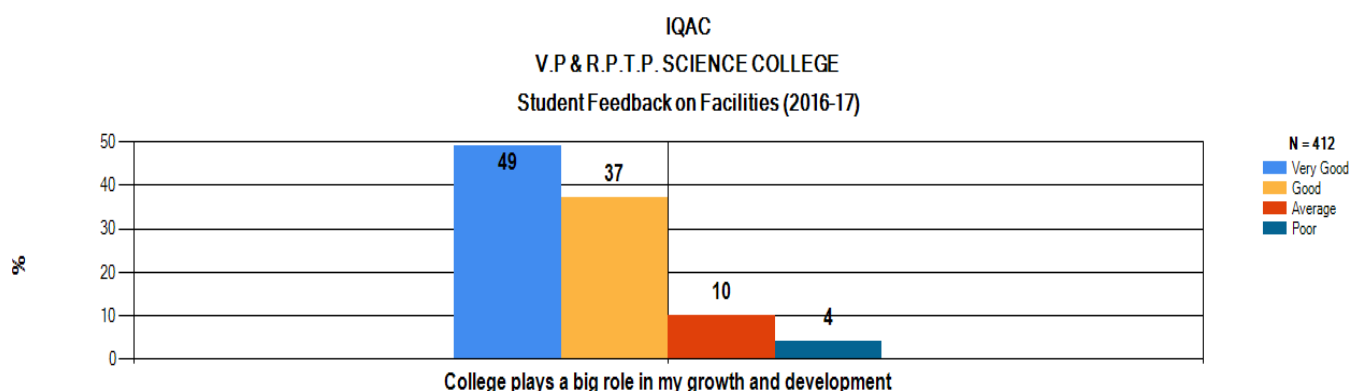
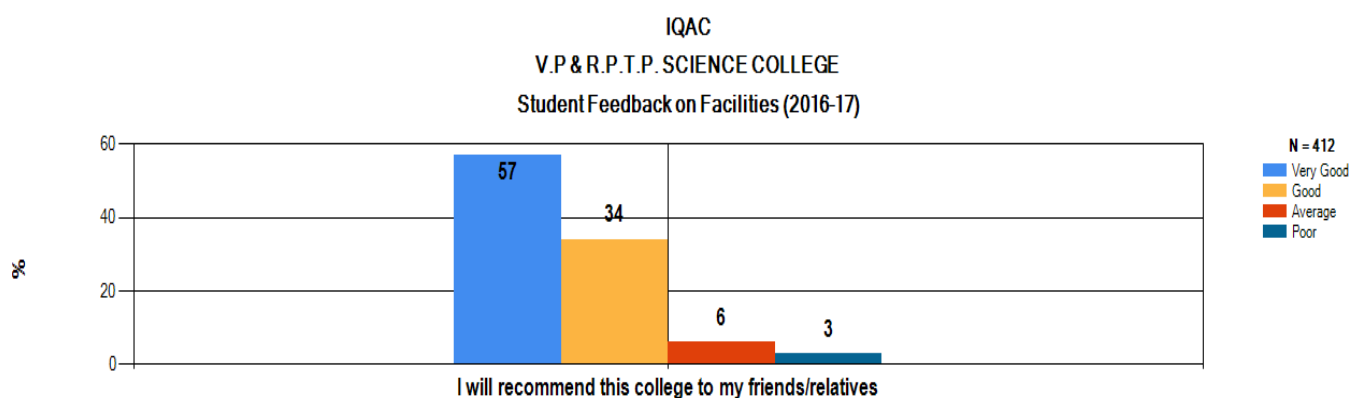
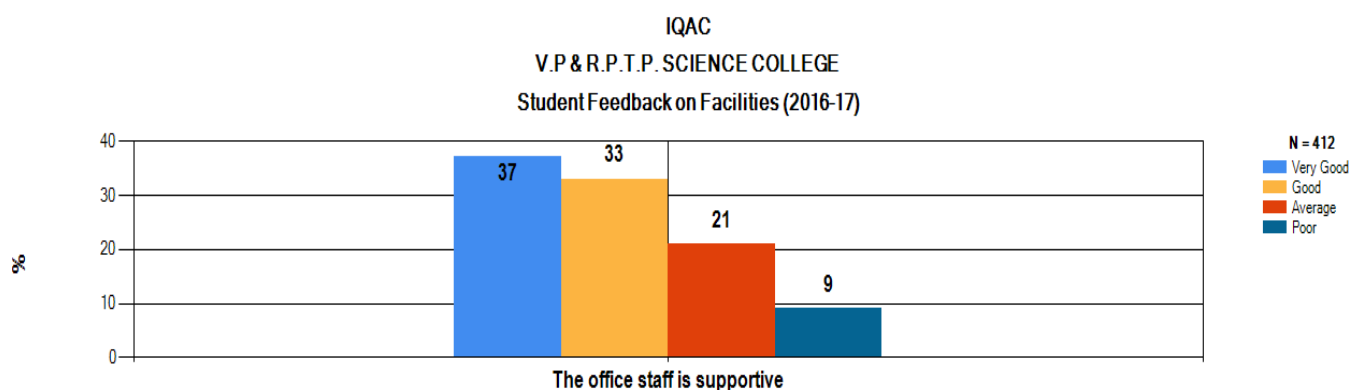
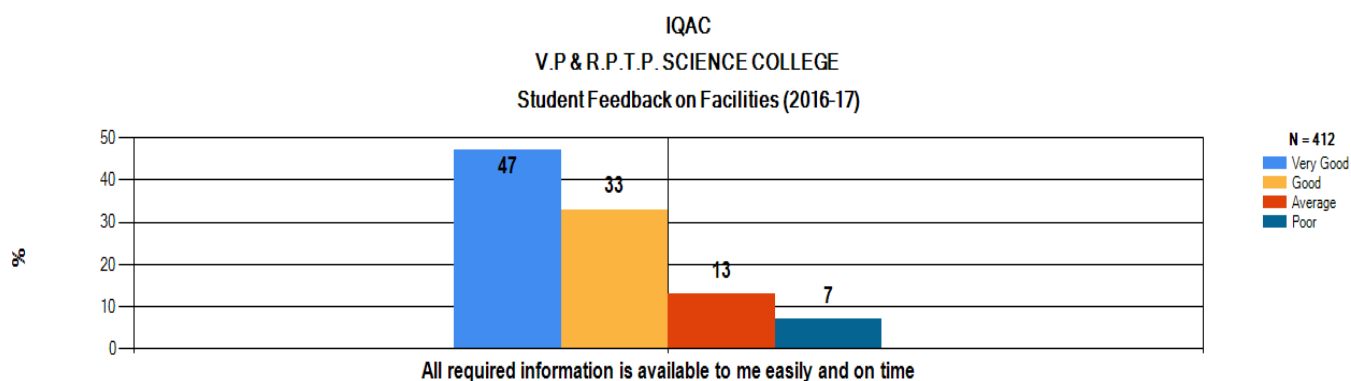


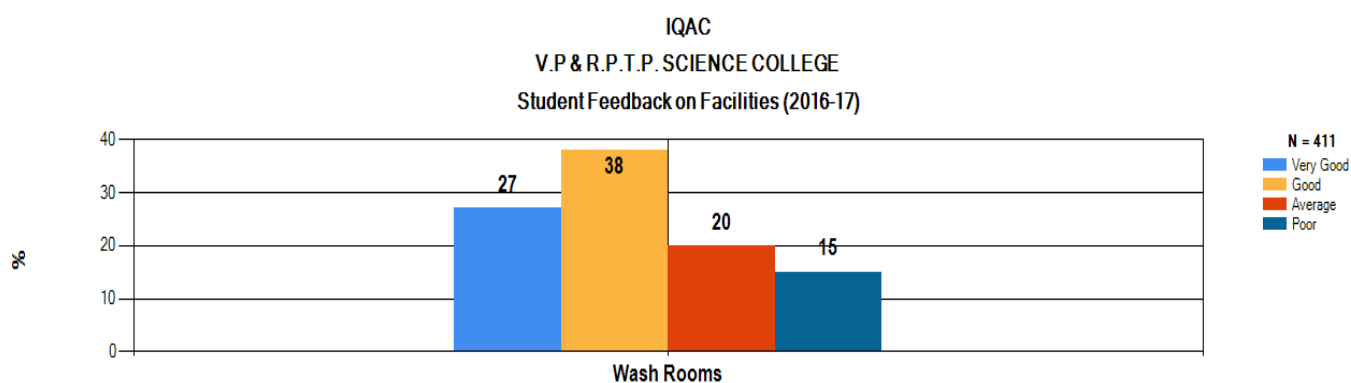
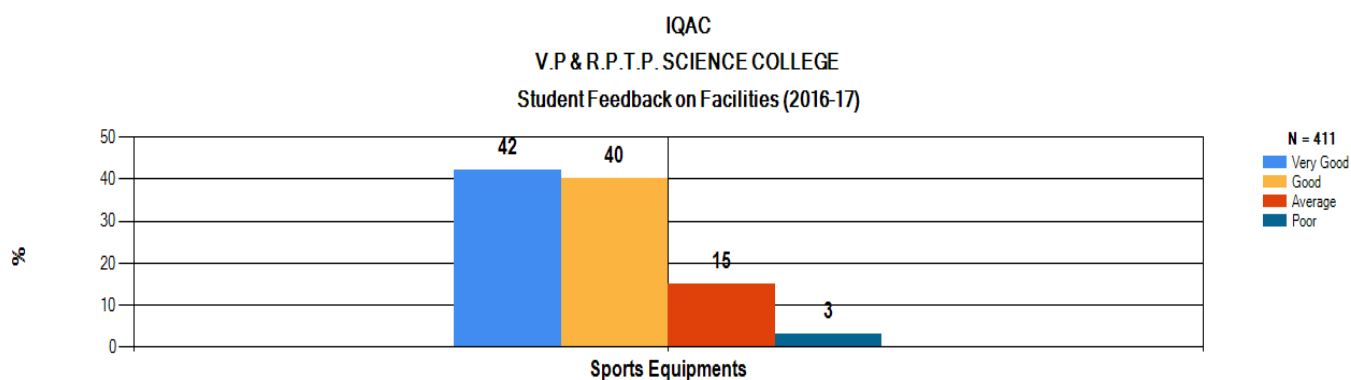
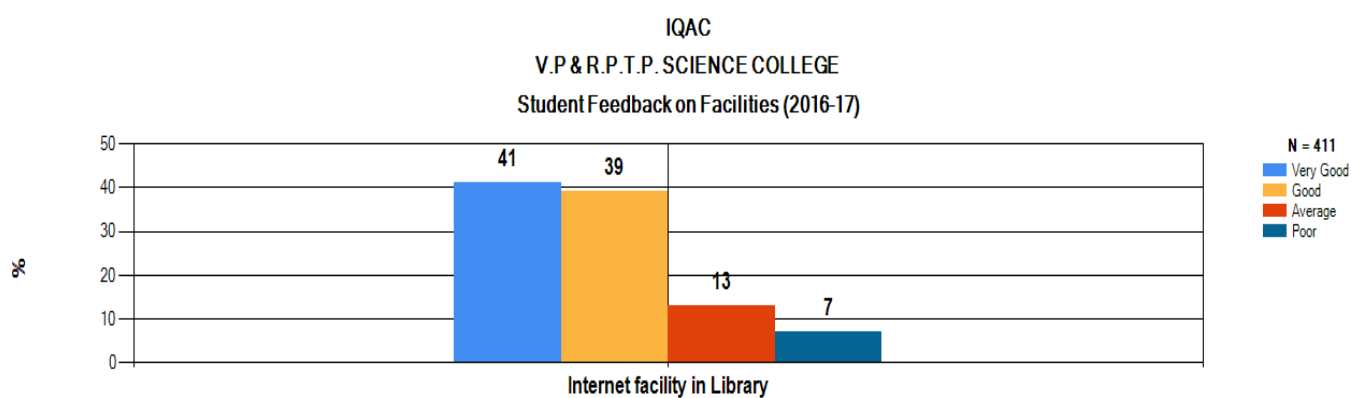
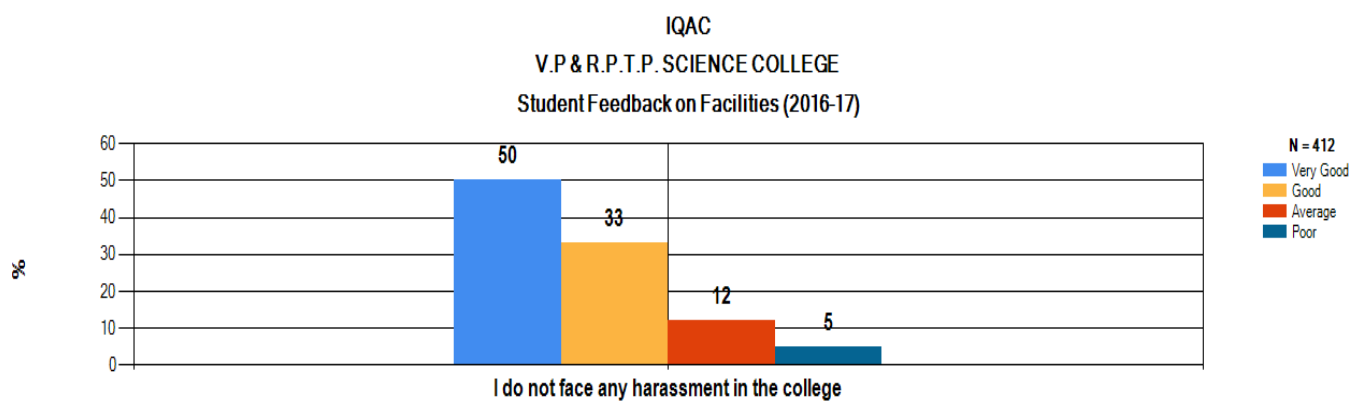


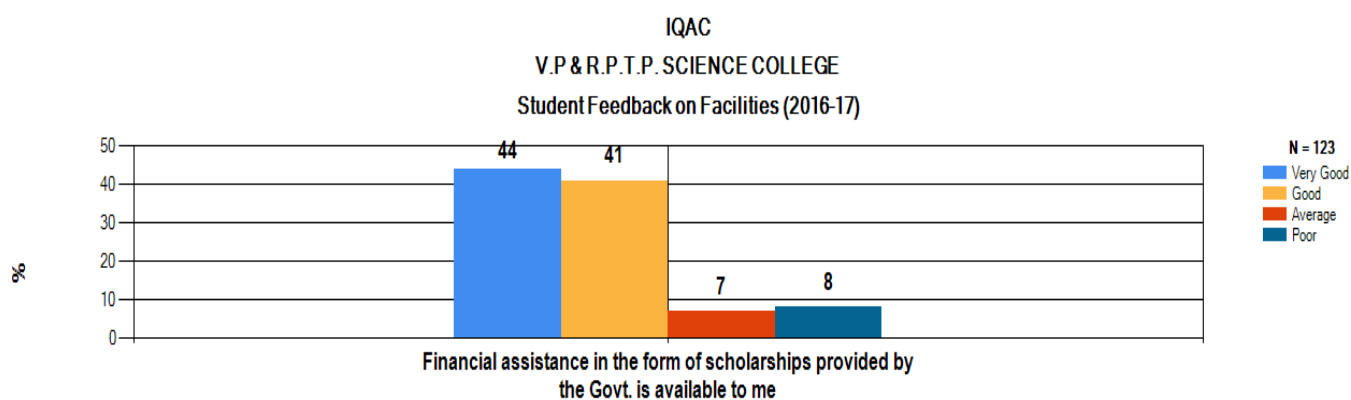
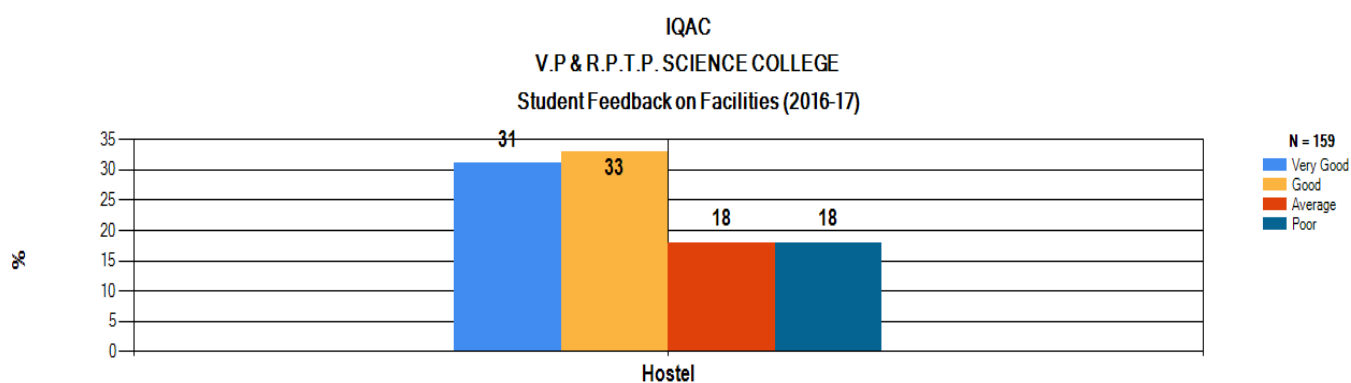
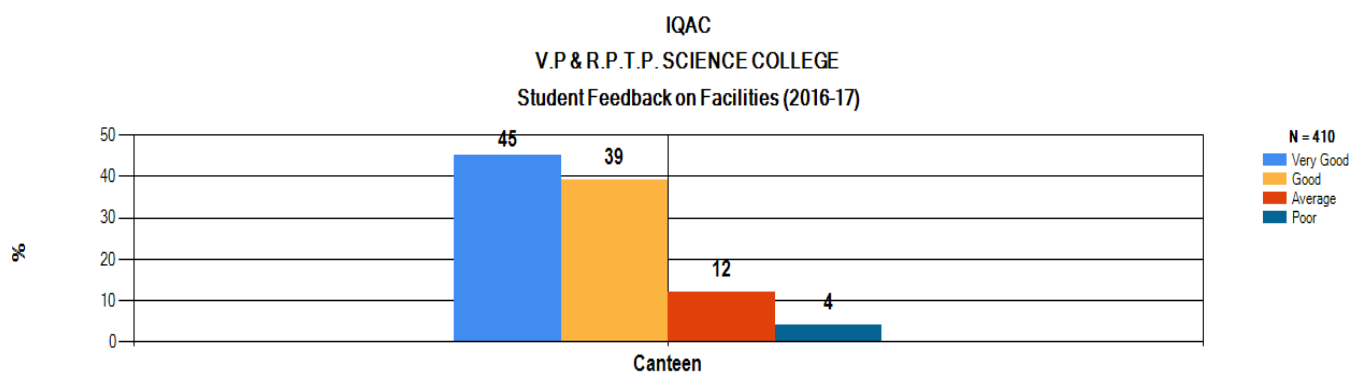
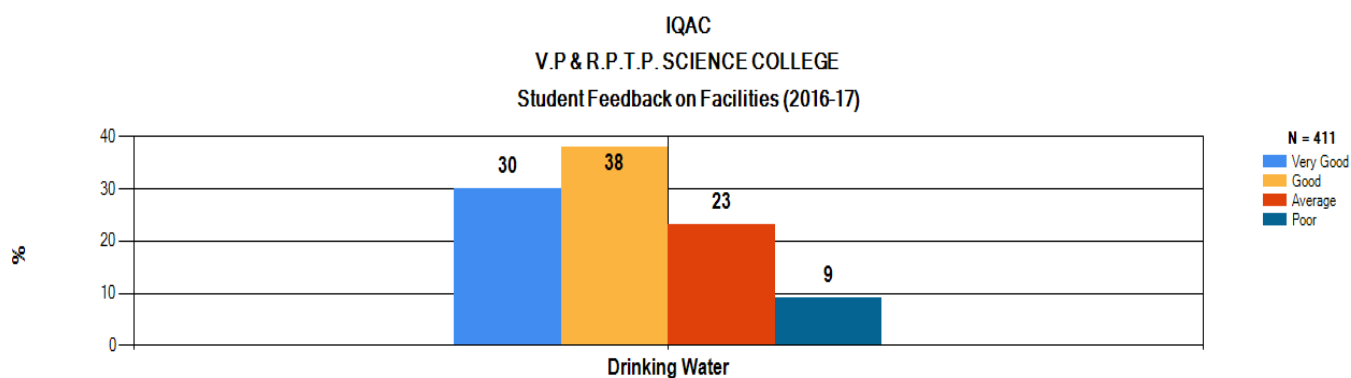












SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Proposed Events of the Month

13 June	: Commencement of New Academic Year
14-15 June	: Admission SYBSc [Sem. III]
16-17 June	: Admission TYBSc [Sem. V]
18 June	: Orientation Programme for BSc/BCA [Sem I]
20 June	: Commencement of Classes
21 June	: International Yoga Day
27 June	: Enrolment of NCC/Sports /NSS

The Expert in anything was once a beginner.

- Helen Hayes



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2016 JULY

ACADEMIC CALENDAR

Proposed Events of the Month

- 04 July :** Orientation programme for NSS
- 11 July :** Formation of Madhyastha Samiti
- 11 July :** World Population Day [NSS]
- 19 July :** Guru Purnima Celebration
- 22 July :** Science Quiz by Science Association
- 25 July :** A Programme by VPM IAS Club [Coaching for Entry level Services]
- 28 July :** Poster competition [Fine Arts Club]

Holiday

06 July Ramzan ID [Id-UI-Fitra]*

*May change according to criteria of moon

SUN	MON	TUE	WED	THU	FRI	SAT
31					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

A Programme by VPM IAS Study Club



Poster competition



Students' Central Committee 2015-16



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2016 August

ACADEMIC CALENDAR

Proposed Events of the Month

- 02 Aug. :** Blood Donation Camp and Thalassaemia Test [NSS]
- 12 Aug. :** National Librarian's Day
- 13 Aug. :** Cultural activities based on patriotic theme
- 13 Aug. :** Rakhi Making Competition [Fine Arts Club]
- 15 Aug. :** Independence Day Celebration [A programme by NCC]
- 16 Aug. :** IQAC Meeting
- 22 Aug. :** Inter College Quiz Competition
- 29 Aug. :** National Sports Day

Holidays

- 15 Aug.** Independence Day [NCC]
- 17 Aug.** Parsi New Year Day- Pateti
- 18 Aug.** Raksha Bandhan
- 25 Aug.** Janmashtami



Blood Donation Camp



Orientation Programme at Library

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



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2016 SEPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

ACADEMIC CALENDAR

Proposed Events of the Month

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

Holidays

- 05 Sept.** Samvantsari
- 12 Sept.** Bakari ID [Idd-UI-Aza]



VPM Golden Jubilee Fund Function
- Vir Vitthalbhai Lecture Series



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2016 OCTOBER

ACADEMIC CALENDAR

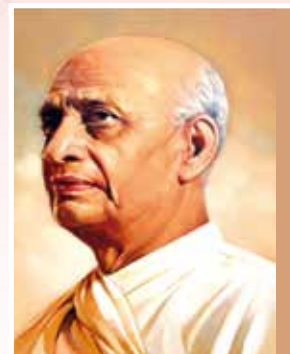
SUN	MON	TUE	WED	THU	FRI	SAT
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

Proposed Events of the Month

- 1-7 Oct.** : World Wildlife Week
[Nature Club]
- 01 Oct.** : Parents-Teachers' Meeting
- 3-22 Oct.** : Internal Examination
- 22 Oct.** : End of the Semesters
[I, III and V]
- 24-10-2016 to 12-11-2016 :**
Diwali Holidays

Holidays

- 02 Oct.** Gandhi Jayanti
- 11 Oct.** Dusehara [Vijaya Dashmi]
- 12 Oct.** Murrām
- 30 Oct.** Diwali
- 31 Oct.** Sardar Vallabhbhai Patel's Birthday
/ Vikram Savant New Year



Parents - Teachers' Meeting



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2016 NOVEMBER

ACADEMIC CALENDAR

Proposed Events of the Month

Upto 12-11-2016 :

Diwali Vacation

14-11-2016 to 03-12-2016 :

University Examinations
[Semesters I, III and V]

Holiday

14 Nov. Guru Nanak's Birthday

*The future depends on what we do
in the present.*

- Mahatma Gandhi

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			



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2016 DECEMBER

ACADEMIC CALENDAR

Proposed Events of the Month

- 01 Dec.** : World AIDS Day (Micro Dept.)
- 05 Dec.** : Start of New Semesters
[II, IV and VI]
- 14 Dec.** : Energy Conservation Day
[Nature Club]
- 15 Dec.** : Convocation Day of Sardar
Patel University
[Death Anniversary of Sardar Patel]
- 22 Dec.** : National Mathematics Day
[Maths Dept.]
- 24 Dec.** : Mehendi Competition by
Fine Arts Club
- 27 Dec.** : Alumni Meet

Holiday

25 Dec. Christmas



Mehandi Competition



Alumni Meet



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2017 JANUARY

ACADEMIC CALENDAR

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Proposed Events of the Month

- 05 Jan. :** Computer-Carnival-2016
[Computer Sci. and BCA Dept]
12 Jan. : National Youth Day Celebration
13 Jan. : Kite Flying Day and Talent Day
26 Jan. : Republic Day Celebration by NCC
30 Jan. : Gandhi Nirvan Din [NSS]

Holidays

- 14 Jan.** Uttarayan
26 Jan. Republic Day



Talent Day



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2017 FEBRUARY

ACADEMIC CALENDAR

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

Proposed Events of the Month

- 01 Feb.** : Elocution Competition [Debate Club]
- 06 Feb.** : Seminar Competition by Science Association
- 08 Feb.** : A Programme by Equal Opportunity Cell
- 18 Feb.** : Sports Day
- 25 Feb.** : Parents-Teachers' Meeting
- 28 Feb.** : National Science Day Celebration

Holiday

24 Feb. Maha Shivaratri

You Learn something everyday if you pay attention.

- Ray LeBlond



Sports Day Celebration



Equal Opportunity Cell



Bouquet Making Competition



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2017 MARCH

SUN	MON	TUE	WED	THU	FRI	SAT
-----	-----	-----	-----	-----	-----	-----

			1	2	3	4
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12	13	14	15	16	17	18
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19	20	21	22	23	24	25
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26	27	28	29	30	31	
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ACADEMIC CALENDAR

Proposed Events of the Month

- 03 March** : Vallabh Vidyanagar Day
- 04 March** : College Annual Day
- 06 March** : Prize Distribution Function
- 07-25 March** : Internal Examination
- 08 March** : International Women's Day Celebration
- 25 March** : End of the Semesters [II, IV and VI]
- 27-03-2017 to 22-04-2017** : University Examinations [Semesters II, IV and VI]

Holiday

13 Mar. Holi



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2017

APRIL

ACADEMIC CALENDAR

Proposed Events of the Month

Upto 22-04-2017 :

University Examinations
[Semesters II, IV and VI]

24-04-2017 to 10-06-2017 :

Summer Vacation

Holidays

05 Apr. Ram Navami

09 Apr. Mahavir Jayanti

14 Apr. Good Friday
Dr Ambedkar Jayanti

SUN	MON	TUE	WED	THU	FRI	SAT
30						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29



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2017

MAY

ACADEMIC CALENDAR

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



Dr. Bhavesh Patel, Principal, V.P. & R.P.T.P. Science College, Vallabh Vidyanagar being felicitated by Hon'ble Education Minister, Shri Bhupendrasingji Chudasama at Gandhinagar on occasion of Gujarat Foundation Day on 1st May, 2016.



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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	21-06-16	14-07-16	15-07-16	10-08-16	11-08-16	03-09-16	05-09-16	24-09-16
II, IV and VI	05-12-16	24-12-16	26-12-16	13-01-17	16-01-17	04-02-17	06-02-17	25-02-17

Proposed Examinations 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 Exam Sem I To VI	03-10-2016	22-10-2016	07-03-2017	25-03-2017
University	14-11-2016	03-12-2016	27-03-2017	22-04-2017