

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

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**

(2015-16)

#### I. Details of the Institution

1.1 Name of the Institution

SHRI C.N.P.F. ARTAS AND D.N.SCIENCE COLLEGE ,DABHOI

1.2 Address Line 1

COLLEGE CAMPUS, NR. BUS DEPOT

Address Line 2

AT: DABHOI TA: DABHOI DIST:  
VADODARA

City/Town

DABHOI

State

GUJARAT

Pin Code

391110

Institution e-mail address

[principaldabhoi@gmail.com](mailto:principaldabhoi@gmail.com)

Contact Nos.

02663-254551

Name of the Head of the Institution:

Dr. J. R. SHUKLA

Tel. No. with STD Code:

02663-254551

Mobile:

09427317456

Name of the IQAC Co-ordinator:

Dr. S.R.Singh

Mobile:

9909263039

IQAC e-mail address:

iqacdabhoi@gmail.com

1.3 **NAAC Track ID**(For ex. *MHCOGN 18879*)

EC(SC)/05/RAR/121

**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)*

www.dabhoicollege.org

1.5 Website address:

Web-link of the AQAR:

<http://www.dabhoicollege.org/aqar2015-16.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	2.04	2009	5YEARS
2	2 <sup>nd</sup> Cycle	B	2.15	2015	5YEARS
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

24/06/2010

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 \_\_\_\_\_ (DD/MM/YYYY)4  
 ii. AQAR \_\_\_\_\_ (DD/MM/YYYY)  
 iii. AQAR \_\_\_\_\_ (DD/MM/YYYY)  
 iv. AQAR \_\_\_\_\_ (DD/MM/YYYY)

#### 1.9 Institutional Status

University State Central ☒ ned ☐ 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 ☒ C 2(f) UGC ☒ ☒

Grant-in-aid + Self Financing Total ☐ Self-financing ☐

#### 1.10 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☐ Law ☐ PEI(PhysEdu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others(Specify)

#### 1.11 Name of the Affiliating University (for the Colleges)

Gujarat University / Govind Guru University,  
Godhara

## 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-Special Assistance Programme DST-FIST



UGC-Innovative PG programmes

(specify)

UGC-COP Programmes

## **2.IQACComposition and Activities**

2.1No. of Teachers

2.2No. of Administrative/Technical staff

2.3No. of students

2.4No. of Management representatives

2.5No. of Alumni

2. 6No. 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

2.10No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.2 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  In  on Level ☒

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

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. Organization of class seminar and quiz	Achieved
2. Academic tour	Achieved
3. Field Training Programme	Achieved
4. Starting of Add on courses for skill development	Achieved
5. Thalasemia Camp, Medical Checkup	Achieved

\* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes ☒ No ☐

Management ☒ State Any other ☐

Provide the details of the action taken

- Management provided the infrastructure and financial aid for starting up the add on course.

## 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	-----	-----	-----	-----
PG	01	-----	-----	-----
UG	02			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				02
Others				
<b>Total</b>	03			02

Interdisciplinary				
Innovative				

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

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

Pattern	Number of programmes
Semester	03 (B.A., B.Sc., M. Sc)
Trimester	----
Annual	-----

1.3 Feedback from stakeholders\* Alumni ☐ Parents ☐ Employers ☐ Students ☐ ☐ ✓

(On all aspects)

Mode of feedback: Online ☐ Manual ☐ Co-acting school ☒ PEI ☐

*\*Please provide an analysis of the feedback in the Annexure*

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

NO

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

NO

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
22	09	13	----	---

2.2 No. of permanent faculty with Ph.D.

10

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
----	09								

2.4 No. of Guest and Visiting faculty and Temporary faculty

04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	----	10	----
Presented papers	-----	12	02
Resource Persons	-----	-----	-----

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

ICT,PPT presentation, Showing live expert lectures broadcasted by BISAG

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

152 days

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

As per university rule

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

-

04

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2.10 Average percentage of attendance of students

75-80%

2.11 Course/Programme wise  
Distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Sc	322	0.31	10	20.8	0.6	31.71
B.A	107	----	3.73	24.29	16.82	44.84
M.SC	18	5.55	61.11	5.55	5.55	77.76

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

- IQAC monitors the lectures and practical conducted as per the schedule.
- IQAC ask for reports of activity done by the departments and support services proposed by them.
- IQAC promotes the teachers for participation in workshop and conferences and submission of research proposals to various funding agencies.

2.13 Initiatives undertaken towards faculty development

<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 other institutions	07
Summer / Winter schools, Workshops, etc.	
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	03	03	-----	01
Technical Staff	05	-----	-----	02

## Criterion – III

### 3. Research, Consultancy and Extension

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

The institution is motivating the faculty and students to indulge in research activities. Faculty is given and leave is granted to attend research programme elsewhere.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	----	----	----
Outlay in Rs. Lakhs	4.70 lakhs	-----	-----	-----

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	----	----	-----	-----
Outlay in Rs. Lakhs	----	----	-----	-----

#### 3.4 Details on research publications

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

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

Range  Average   $\sqrt{\text{index}}$   s. 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				
Minor Projects				
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				

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from NA

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

3.9 For colleges Autonomy  CPE DBT  scheme   
INSPIRE CE  other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	---	----	---	---	----
Sponsoring agencies	----	-----	-----	-----	-----

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

3.13 No. of collaborations International  National  And

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From  of University/College

Total

3.16 No. of patents received this year

NA

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

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year **NA**

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

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

---

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

JRF

SRF

Project Fellows

Any other

3.21 No. of students Participated in NSS events:

University level

16

vel

37

National level

International level

--

---

3.22 No. of students participated in NCC events:

University level

vel

22

National level

International level

10

3.23 No. of Awards won in NSS:

University level

---

State level

---

National level

International level

---

---

3.24 No. of Awards won in NCC:

University level

State level

03

National level

International level

### 3.25 No. of Extension activities organized

University forum	College for	<input type="text"/>	<input type="text"/>	
NCC	NSS	Any other	<input type="text" value="√"/>	<input type="text" value="√"/>
				<input type="text"/>

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

The institution had carried out extensive social activities for the benefit of poor and down trodden people such as distribution of blankets and essential commodities, health awareness programme was conducted to create awareness among the people.

## 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	43.74 Acers		---	43.74 Acers
Class rooms	17		----	17
Laboratories	04		----	04
Seminar Halls	01		---	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	----			
Value of the equipment purchased during the year (Rs. in Lakhs)	-----			
Others	-----			

#### 4.2 Computerization of administration and library

Administration work partially computerized while library is not computerised.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4796	-	175	8930	21770	-
Reference Books	21595	-	24	2614	4820	-
e-Books	--	--	--	--	--	-
Journals	09	22100	09	25700	09	47,800
e-Journals						
Digital Database	---	---	---	--	---	--
CD & Video	440	-	17	2668	457	-
Others (specify)	---	---	---	--	--	--

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	54	01	22	-	-	-	-	-
Added	-	-	-	-	-	-	-	-
Total	54	01	22	-	-	-	-	-

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

<b>NA</b>
-----------

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	----
ii) Campus Infrastructure and facilities	28 lakhs
iii) Equipment	----
iv) Others	-----
<b>Total :</b>	28 lakhs

## Criterion – V

### 5. Student Support and Progression

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

IQAC is tirelessly working for creating awareness among the students by counselling them, by educational tour, carrier development programme, Alumni association programme.

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

The Institution cares and shares the significant information with the students and all the stakeholders of the institution as a outcome of this, the result of every year is upgrading.

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

UG	PG	Ph. D.	Others
1003	40	-	-

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

(c) No. of international students

No	%
640	61

No	%
403	39

MenWomen

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
397	80	350	308	---	1135	388	72	260	283	--	1003

Demand ratio 100% Dropout %

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

Workshop and expert lectures are arrange to enhance the knowledge of the students for competitive examination.

No. of students beneficiaries 311

5.5 No. of students qualified in these examinations

NET	---	LET GATE	---	AT	----	----
IAS/IPS etc	---	State PSC	----	C	Others	---

5.6 Details of student counselling and career guidance

Two awareness programme regarding various competitive exam were organized by carrier counselling cell.

No. of students benefitted

210

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
--	----	----	18

5.8 Details of gender sensitization programmes

To sensitize the students we carried out karate training and different programme to empower the girls students.

5.9 Students Activities

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

State/ University level	National level	17	International level	-	-
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No. of students participated in cultural events

State/ University level	03	National level	---	International level	---
-------------------------	----	----------------	-----	---------------------	-----

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

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	277	11,59,250/-
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives**NA**

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

**Vision :** To empower the students by providing them requisite education at the doorstep so that they can be able to face the challenges of the modern age and contribute in the development of society and nation

**Mission:** Our mission follows our vision and makes necessary modifications in them, whenever and wherever needed.

#### 6.2 Does the Institution has a management Information System

Yes

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

##### 6.3.1 Curriculum Development

Several faculties of the institution actively took part in board of studies meeting to design syllabus.

##### 6.3.2 Teaching and Learning

Many faculties of the institution using modern technologies like ICT, PPT presentation, Showing lectures on BISAG and presentation by making models.

##### 6.3.3 Examination and Evaluation

From time to time we engaged students in quiz, seminar group discussion sensitizing programme, counselling the students for vocational courses etc.

##### 6.3.4 Research and Development

Several faculties of the institution are doing research work and publishing the work in the eminent journals.

##### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Our library is upgraded with internet facility with ample computers and text books.

##### 6.3.6 Human Resource Management

- Teaching and non teaching full time staff is appointed by state government.
- Other lacking necessary Staff is appointed by management.

### 6.3.7 Faculty and Staff recruitment

Staff recruitment is done by state Government other lacking staff appointed by management of the institution.

### 6.3.8 Industry Interaction / Collaboration

Institution is trying its best to have collaborative relation with industry to enhance research and placement work.

### 6.3.9 Admission of Students

Committee works under the rules of university.

### 6.4 Welfare schemes for

Teaching	Credit society is running in college.
Non-teaching	
Students	Poor students helped by the faculties and institution when they are deprived of Government scheme. Tuition fees are waved for needy students.

### 6.5 Total corpus fund generated:

---

### 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		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	yes	KCG	---	---
Administrative				

### 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?

NA

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

NA

6.11 Activities and support from the Alumni Association

-

6.12 Activities and support from the Parent – Teacher Association

Healthy suggestion of parent-teacher association is considered, many a time implemented.

6.13 Development programmes for support staff

Not done

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

Campus cleaning, tree plantation done by the institution. Online MCQ test conducted to save papers.

## 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.

Several innovative programmes are held in the institution which has brought laurel to the institution.

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

The institution is trying its best to carry out the activities as per the plan.

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

Faculties were motivated to deliver lectures by the use of PPT  
Two add-on courses were started to develop the skill of the students.

***\*Provide the details in annexure (annexure need to be numbered as i, ii, iii)***

7.4 Contribution to environmental awareness / protection

Cleanliness drive is under taken by the institution to improve environment

7.5 Whether environmental audit was conducted?      Yes ☐      No ☒

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

Strength: College is situated in rural area with basic facilities fulfilling the need of higher education in rural and tribal students

Weakness: Most of the students are coming from poor and illiterate backgrounds. Insufficient infrastructure, lack of funding and administrative permissions for starting of new courses.

Opportunities: More applied courses can be started and will be useful for the upliftment of the life of poor students.

Threats: Poor background of students. Upcoming self-finance institute may snatch the students in attractive courses

## **8.Plans of institution for next year**

1. To start new applied courses.
2. To start the subsidiary courses as main course.
3. To develop the clean and green campus.

*Name Dr. S.R.Singh*

*Name Dr. J.R.Shukla*

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*Signature of the Coordinator, IQAC*

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*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