RE-ACCREDITATION REPORT

SUBMITTED

BY

BHARUCH JILLA ADIVASI SEVA SANG KELAVNI MANDAL'S

SHRI M.R. ARTS & SCIENCE COLLEGE

[AFFILIATED TO VEER NARMAD SOUTH GUJARAT UNIVERSITY]

ACCREDITED B+

RAJPIPLA-393145

GUJARAT

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PREFACE

FROM THE PRINCIPAL'S DESK

Rajpipla, the formar Gohel lineage State of the Bhavnager Gohel Ansestry, before the independence, is a real "Kashmir" of Gujarat. It is surrounded by the most beautiful mountain range of "The Seven Ranges" and is on the bank of Karjan River. It is 70 kms away, both from Bharuch and Vadodara. It is a district place of Narmada District, which is considered a "Cent percent Rural and Tribal Area" by the Govt. of India. The literacy ratio of the area was very very low before the Mandal started academic institutions in this area. The low literacy ratio naturally worsened the economy of the local people as well. Immediately after freedom people like Dr. Rajendra Prasad got involved in the Activities like organizing "Akhil Bhartiya Adijati Seva Sangh" and revered Shri Thakkar Bapa, Who led "Bhil Seva Sangh". Late Shri Ratnasinhji Mahida also was keenly interested in uplifting the local population with the help of best possible academic facilities in and around Rajpipla. He and a few friends together took up the task of giving concrete shape to their ideas.

"Adivasi Seva Sangh Kelavni Mandal" came into being in Oct. 1959. Those were the days when it was very difficult to earn livelihood and establishing and running an academic institution, in the " TOTAL ABSENCE " of any financial help was a Herculean Task. A lot of talented Adivasi boys and girls, who wanted to get higher degrees, could not do so because of their poor condition. Late Shri Ratnasinhji Mahida was very deeply concerned about this and he made it possible in June 1962 with the starting of Arts College having 141 students only. The college, despite so many problems and challenges, never looked back. The Science Faculty also was added to it in June 1963.

This was not the only task that was taken up by the Adivasi Seva Sang Kelavni Mandal. It also continued accepting more and more huge challenges of starting Residencial Schools in the most remote areas of Rajpipla, Dediyapada and Sagbara suberbs. This also was a very big and crucial mission on the hands of the Mandal people. The Mandal established 12 Residencial Schools over the period of 22 years, starting from 1958 to 1981. This was a job, done purely for the purpose of serving a lot of rustic Adivasis who were literally hand-to-mouth. The villages selected by the Mandal were so remote that in recent times, a District Collector, during one of his "surprise visits", remarked that if we face serious problems in reaching these villages today, what could have been the position 40 year ago? This shows that the objective of the Mandal was very clear, i.e. purely academic and devoted to social service. A certificate was awarded to Late shri Ratnasinhji Mahida by the then P.M. Mrs. Indira Gandhi. (A copy is attached.)

In addition to this; the Mandal also established 12 hostels along with the Residential schools, 3 hostels for college boys and girls; where about 150 girls and about 500 boys peruse higher degree education. More over, 6 High schools and 3 colleges are also at the credit of the Mandal. Nine Kindergartens also are spreading the basic awareness of literacy in nine different remote villages around Rajpipla. This was the academic face of the Mandal. It also took active interest in the actual upliftment of the rural Adivasis and the tribes of the area. To support that ; the mandal established 16 "Jungle Kamdar Mandlis" which not only collected a wide range of Forest Products like Teak–wood, Honey, and other Herbal Medicines which really helped the rural economy to keep on providing small monetary packages to the Adivasis, but also provided them a chance to survive. A shelter house for the old aged people **"Vruddh**

Ashram" also is a step forward taken by the Mandal in the direction of making it sure that its concern for the people of this area is dynamic.

To maintain such a huge mission of social service, equally huge amount of money was needed, this was done with the help of a few local political leaders, who levied Education Tax from the rich segments of the society and there was a "Lalit Kala Mandal" also which became the medium of collecting funds and making people aware about their social responsibility to help this mission. In this way "Adivasi Seva Sangh Kelavani Mandal" initiated a mission of educating local tribes and thereby serving the Nation in the true sense of the term. This was the task full of challenges like illiteracy, unemployment, poverty, direst–hunger, superstition and many illnesses related to it. The Mandal has come out to be victorious so far and wishes to enlarge its academic capacity in near future.

DR. S G MANGROLA,

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SECTION B: PREPARATION OF SELF-STUDY REPORT

1. Profile of the Affiliated / Constituent College

Name :	SHRI M. R. ARTS & SCIENCE COLLEGE	
Address :	PALACE ROAD	
City : RAJPIPLA	Pin : 393145	State : GUJARAT
Website :	**Mrcrajpipla.com**	

2. For communication :

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	**Dr. S. G. MANGROLA**	O: 02640-220090	+919898232324	02640-220090	mrcrajpipla@gmail.com
Vice Principal					
Steering Committee Co-ordinator	Prof: V. P. RAJ	-	+919979007141		vijaysinhraj@yahoo.com

3. Status of the Institution:

Affiliated College   √

Constituent College Any

other (specify)

4. Type of Institution:

a. By Gender
   i. For Men
   ii. For Women
   iii. Co-education   √

b. *By Shift*
   i. Regular   √
   ii. Day
   iii. Evening

5. It is a recognized minority institution?

Yes
No   √

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

---NA----

6. **Sources of funding:**
Government
Grant-in-aid   √
Self-financing
Any other

7. a. Date of establishment of the college: 15/06/1962 Faculty of Arts Faculty of science (15-06-1963)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

Veer Narmad South Gujarat University, Surat

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	15-05-1983	
ii. 12 (B)	29-08-1988	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act): 2(f)-Annexture-A3 and 12(B)-Annexture-A4

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				
ii.	Nil			
iii				
iv.				

(Enclose the recognition/approval letter)

8. **Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?**

Yes | - | No | √ |

If yes, has the College applied for availing the autonomous status?

Yes | - | No | - |

9. **Is the college recognized**

   a.   by UGC as a College with Potential for Excellence (CPE)?

   Yes | - | No | √ |

   If yes, date of recognition: …………………… (dd/mm/yyyy)

   b.   for its performance by any other governmental agency?

   Yes | √ | No | - |

   If yes, Name of the agency :-   AAA   and

   Date of recognition:-   (dd/mm/yyyy)

10. **Location of the campus and area in sq.mts:**

Location*	Rural - Tribl
Campus area in sq. mts.	28,327.95 sq. mts
Built up area in sq. mts.	5058.56 sq. mts

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. **Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.**

   ➢ Auditorium/seminar complex with infrastructural facilities
   ➢ Sports acilities
   ➢ play ground | √ |
   ➢ swimming pool
   ➢ gymnasium
   ➢ Hostel
   ➢ Boys' hostel

   i.   Number of hostels - 01
   ii.   Number of inmates - 200
   iii.   Facilities (mention available facilities) | √ |
         (Mess, Reading-room, clean dring water, play-ground)

- ➢ Girls' hostel

    i. Number of hostels - 01

    ii. Number of inmates -137

    iii. Facilities (mention available facilities) | √ |

       (Mess, Reading-room, clean dring water, play-ground)

- ➢ Working women's hostel

    i. Number of inmates

    ii. Facilities (mention available facilities)

- ➢ Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise)
- ➢ Cafeteria-
- ➢ Health centre -

   First aid, Inpatient, Outpatient, Emergency care facility, Ambulance…….
   Health centre staff –

   Qualified doctor   Full time   [   ]   Part-time | √ |

   Qualified Nurse   Full time   [   ]   Part-time | √ |

- Facilities like banking, post office, book shops
- Transport facilities to cater to the needs of students and staff
- Animal house
- Biological waste disposal
- Generator or other facility for management/regulation of electricity and voltage

- Solid waste management facility
- Waste water management
- Water harvesting

12. Details of programmes offered by the college (Give data for current academic year)

Sr. No.	Programme Level	Name of the programme/Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned/approved student strength	No. of student admitted
	Under-Graduate	B. A., B. Sc	6-Sem	10+2	Gujarati, Hindi, English		Hindi: 429 Gujarati: 415 English: 243 Economics: 131 Science:135
	Post Graduate	M. A., M. Sc.	4-Sem	U.G.	English, Hindi		Hindi: 57 M.Sc: 31
	Integrated Programmes PG						
	Ph.D.						
	M. Phil.						
	Certificate Course						
	UG Diploma						
	PG Diploma						
	Any other (Specify and provide detail)						

13. Does the college offer self-financed Programmes?

Yes ∗   No   √

If yes, how many?   NA

14. New programmes introduced in the college during the last five years if any?

Yes	-	No	√	Number	-

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15. **List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)**

Faculty	Departments (eg. Physics, Botany, History etc)	UG	PG	Research
Science	Chemistry, Physics, Botony, Maths	√	Only Organic Chemistry	
Arts	English, Economics, Hindi. Gujarati, History, Sanskrit	√	Only Hindi	

16. **Number of Programmes offered under (Programme means a degree course like BA, BSc, M. A., M. Com…)**

a. annual system | - |

b.semester system | √ |

c.trimester system | - |

17. **Number of Programmes with**

    a.   Choice Based Credit System | 2 |

    b.   Inter/Multidisciplinary Approach | - |

    c.   Any other (specify and provide details) | - |

6. **Does the college offer UG and/or PG programmes in Teacher Education?**

Yes | | No | √ |

If yes,

    a.   Year of Introduction of the programme(s)………N A………(dd/mm/yyyy) and number of batches that completed the programme | |

    b.   NCTE recognition details (if applicable) Notification No.: …………………….N/A…………………

             Date………N/A……………(dd/mm/yyyy)

             Validity:…………N /A……………..

    c.   Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes ☐ No ☑

19. Does the college offer UG or PG programme in Physical Education?

Yes ☐ No ☑

If yes,

a. Year of Introduction of the programme(s)……N/A…………. (dd/mm/yyyy)

and number of batches that completed the programme | --- |

b. NCTE recognition details (if applicable) Notification No.:

…………N A………………………….

Date:…………NA………………… (dd/mm/yyyy)
Validity:………NA……………

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes ☐ No ☑

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/University/State Government recruited	-	-	21.5	06	-	-	12	-	-	-
Yet to recruit					6	1	8			
Sanctioned by the Management/ Society or other authorized bodies recruited	-	-	-	-	-	-	-	-	-	-
Yet to recruit	-	-	-	-	-	-	-	-	-	-

*M-Male; *F-Female

21.   Qualifications of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc/ D.Litt	-	-	-	-	-	-	-
Ph.D.	-	-	07	02	01	-	10
M.Phil.	-	-	-	-	-	-	-
PG	-	-	10	04	01	-	15
Temperory Teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	01	01	02
Part-Time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

22. **Number of Visiting Faculty /Guest Faculty engaged with the College.** | 03 |

23.   Furnish the number of the students admitted to the college during the last four academic years.

Categories	2010-11		2011-12		2012-13		2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	42	56	50	49	44	57	33	44
ST	842	661	841	691	910	725	828	754
OBC	99	118	144	104	121	89	87	78
General	224	245	210	226	179	125	143	123
Others	03	03	01	03	02	05	05	04

24. **Details on students enrollment in the college during the current academic year:**

Types of students	UG	PG	M. Phil	Ph.D.	Total
Students from the same state where the college is located	2148	159	-	-	**2307**
Student from the other state of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign Students	-	-	-	-	-
Total	2148	159			

25. **Dropout rate in UG and PG (average of the last two batches)**

UG | 46.09% | PG | 9.99% |

26. **Unit Cost of Education (average of the last two year)**

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component   Rs. 26370/-

(b) excluding the salary component   Rs. 7275/-

27. **Does the college offer any programme/s in distance education mode (DEP)?**

Yes   √   No

If yes,

  a) is it a registered centre for offering distance education programmes of another University

      Yes   √   No

  b) Name of the University which has granted such registration.

     Dr. Babashaheb Ambedkar Open University Ahmedabad

  c) Number of programmes offered   10

  d) Programmes carry the recognition of the Distance Education Council.

     Yes   √   No

28. **Provide Teacher-student ratio for each of the programme/course offered:** 83.89%

29. **Is the college applying for**

Accreditation : Cycle 1   Cycle 2   √   Cycle 3   Cycle 4

Re-Assessment:

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. **Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)**

Cycle 1: <u>19-21/3/2007</u> (dd/mm/yyyy) Accreditation Outcome/Result:-B+ (76%)

Cycle 2: ……………… (dd/mm/yyyy) Accreditation Outcome/Result……..... Cycle 3:

……………… (dd/mm/yyyy) Accreditation Outcome/Result……....

* Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.

31. **Number of working days during the last academic year.**

220

32. **Number of teaching days during the last academic year**
(Teaching days means days on which lectures were engaged excluding the examination days)

180

33. **Date of establishment of Internal Quality Assurance Cell (IQAC)**

IQAC : <u>08/03/2008; 10/06/2013</u> (dd/mm/yyyy)

34. **Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.**

AQAR from 2007-08 to 2013-14 (7 in all) on date 27/02/2015

AQAR (i)   ……………… (dd/mm/yyyy)

 AQAR (ii) ……………… (dd/mm/yyyy)

AQAR (iii) ……………… (dd/mm/yyyy)

AQAR (iv) ……………… (dd/mm/yyyy)

35. **Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)**

[B] Criteria - wise Inputs

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1. **State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.**

The Institution holds the vision of fulfilling the academic needs of the rural tribal area of Rajpipla and its juncture, we cannot forget to pay homage to late Shri Ratnasinhji Mahida, the founder of this institution without whose ingenious and selfless efforts, all this could not have been materialized, More than 50 years ago, he started this institute with a goal and mission to cater to the academic needs of thousands of poor Adivasi boys and girls, and throngh the past years his goal and mission have been well communication to the society.

This was not the only task that was taken up by the Adivasi Seva Sang Kelavni Mandal. It also continued accepting more and more huge challenges of starting Residential Schools in the most remote areas of Rajpipla, Dediyapada and Sagbara suburbs. This also was a very big and crucial mission on the hands of the Mandal. The Mandal established 12 Residential School over the period of 22 years, starting from 1958 to 1981. This was a job, done purely for the purpose of serving a lot of rustic Adivasis who were literally hand-to- mouth.

The up gradating of the syllabi according to the needs of the time has always been the prime objective. Our faculty members are the active members of Arts, and Academic council. A few of the faculty members rendered their services as Resource persons in the State govt. In addition to this, Services, NET, SLET Exams, were organized in this college.

- To make qualitative and quantitative development of the students
- We do aspire to inculcate high moral standards in the students along with academic achievements
- To make students achieve time-needed academic achievements.
- To bring awareness towards community services
- The teaching faculty is constantly encouraged to go for worthwhile and

relevant research books so as to impart latest knowledge and information to the students.

1.1.2. **How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details on the process and substantiate giving specific example(s).**

As soon as the 10+2 results are out our pre-formed Admission committee comes in to action. We start each new academic year with the admission notification in the local TV channels, the Admission committee helps the new students to choose subjects, how to fill up admission forms and opt for NCC, NSS and any one of the Saptadhara of state govt.

Our college is affiliated to V.N.S.G. UNIVERSITY. Since 2010 University has implemented Choice Based Credit System, our Institution makes consistent efforts to tune up with the new system. All the HODs and senior faculty members as co-opted members at the Board of Studies are actively involved in the formation of the new curriculum and its implementation. We have designed our time-table, and exam schedule to adapt the need of the said system. We have purchased required books and software material in our library.

1.1.3. **What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

When the CBSC was introduced the teachers were encouraged to attend the Work-shops held to highlight the concept and goals of the CBCS. We use various teachers' aids like multimedia projectors, OHPs, Audio-visual aids, latest Magazines, Journals, Reference Books etc.

1.1.4. **Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.**

Though curricular forming is the task solely taken up by a statutory body the University, called the Board of studies, teachers remain in constant consultation with the students regarding functional aspects of the syllabi, they convey the suggestions, to the Heads of the Departments who, ultimately convey and contribute to the Board of studies in their respective subjects. Due modifications and changes are done at this time.

1.1.5. **How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?**

Especially science teachers and students do interact with the nearby industry and Co-operative Units, suggestions and remarks are invited from those bodies and conveyed to the relevant statutory bodies of the University which ultimately tries to include the same in the exiting syllabus or design new syllabus.

1.1.6 **What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.**

The staff members frequently discuss about the desired modifications, requirements, addition, replacements and up gradation in various syllabi. These reactions are ultimately conveyed by the Heads of the Departments to various Boards of studies, who design the syllabi. The oral feedback is invited frequently from the students and the stake holders so as to design syllabus according.

The Members of various Boards of Studies and the Co-opt members are listed below.

  (i) Department of Economics
  ➢ Dr. H. J. Mehta – Head Dept of Economics
  • Member; Board of Studies in Economics

➢ Dr. D.P. Pathak- Dept of Economics

- Co-opt Member Board of Studies in Economics

    (ii)   Department of Gujarati

➢ Dr. V. H. Vasava – Head, Dept of Gujarati

- Member Board of Studies in Gujarati

    (iii)   Department of Hindi

➢ Dr. M.M. Vasava – Head; Dept of Hindi

- Member Board of Studies in Hindi

    (iv)   Department of English

➢ Prof. V. P. Raj – Head –Dept of English

- Member Board of Studies in English

- Representative; Faculty of Arts.

    (v)   Department of Chemistry

➢ Dr. J. T. Patel – Head, Dept of chemistry

- Member Board of Studies in Chemistry

1.1.7. **Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.**

As this is a task entirely done by the statutory body of the University, we, as institution only suggest and do not design any syllabus at our own.

1.1.8. **How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?**

The comparative data of results achieved by the institute are quite encouraging and satisfactory. Moreover some skills are inculcated into the students which prove to be useful in the long run in life. All in all, we can produce better human beings and better citizens of future with the help of the syllabi.

1.2. Academic Flexibility

1.2.1. Specifying the goals and objectives give details of the certificate / diploma / skill development courses etc., offered by the institution.

Though this has not been regularly done by the institution, the BAOU study center in the college caters various short term certificate courses, which are really helpful in getting jobs or improving academic records of so many house wives, in-service people, or those who have been completely deprived of formal education.

1.2.2. Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

Yes, we do have this facility in the college e.g any student can go for dual degree i.e. regular degree with the college and at the same time another course in the study centre of BAOU.

1.2.3. Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

➢ Range of Core / Elective options offered by the University and those opted by the college : YES

➢ Choice Based Credit System and range of subject options :YES

➢ Courses offered in modular form :YES

➢ Credit transfer and accumulation facility :NO

➢ Lateral and vertical mobility within and across programmes and courses :YES

➢ Enrichment courses :YES

1.2.4. Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference

to admission, curriculum, fee structure, teacher qualification, salary etc.

Since more than 95% students of this college belong to below poverty line category, we do not have any self-financed courses.

1.2.5. **Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.**

Yes, as additional skill programmes various certificate courses are run to improve computer literary by the BAOU. Study centre at the college since last 20 years and another certificate course is run by the Language Lab of the college to improve/enrich English language.

1.2.6. **Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?**

Yes, the University does provide the flexibility to combine the distance mode courses and the face-to-face Courses. Moreover we have a study centre of BAOU since last 20 years which offers a large variety of degree, certificate, diploma Courses in distance learning mode .Our institution is also an exam centre for external students.

1.3   Curriculum Enrichment

1.3.1   **Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?**

The institution follows the Curriculum framed by the University. All the Department heads actively participate in designing of the curriculum and suggestions are taken from U.G & P.G students. Thus the goal of the Institution to satisfy academic needs of the unprivileged class is achieved.

1.3.2 **What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?**

Every year the faculty members interact with the students, industry and local co-operative units and the suggestions are taken into consideration to design curriculum. The department heads are members of Board of studies who design Curriculum in such a way that produces employment.

1.3.3 **Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

Ours institution is multidisciplinary college and environmental education is a part of curriculum. Science stream students study environment as an elective subject and students of arts stream study environmental studies as inter disciplinary subject. Both are well aware of components like climate change, gender issues and human rights. The extracurricular activities are organized under NSS, NCC and Saptadhara. Apart from our Curriculum, we organize rallies regarding environmental awareness. We also invite experts to address the students to bring awareness regarding issues like RTI and basic Human Rights.

1.3.4 **What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**

- **Moral and ethical values:** We begin our day with the prayer regularly to create value based atmosphere.
- **Employable and life skills:** The training courses for the open public exams like GPSC, UPSC were run successfully.
- **Better career options:** We also train students for NET, SLET tests for lecturer ship, SCOPE and CCC classes.
- **Community orientation:** Our two national level activities NCC and NSS are community services. The annual camps are held regularly to train our students practically.

1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Though many such creative or innovative feed backs are received from the stake holders, we do take care of the same while designing the syllabus.

1.3.6. How does the institution monitor and evaluate the quality of its enrichment programmes ?

The students' Repetitive Council is formed to monitor and evaluate enrichment programs. The teachers are nominated as the chair-person of each committee. They motivate and guide the students for relevant programmes.

In addition to it the Saptdhara program of the state govt. also is all inclusive of the traits of the quality enrichment.

1.4.   Feedback System

1.4.1. What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The staff members frequently discuss about the desired modifications, requirements addition, replacements and up gradation in Various syllabai. These reactions are ultimately conveyed by the Heads of the Departments to various Boards of studies, who design the syllabi. The oral feedback is invited frequent from the students and the stake holders so as to design syllabus according.

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  - Member; Board of Studies in Economics
- ➢ Dr. D.P. Pathak- Dept of Economics
  - Co-opt Member Board of Studies in Economics

    (ii)   Department of Gujarati

- ➢ Dr. V. H. Vasava – Head, Dept of Gujarati
  - Member Board of Studies in Gujarati

    (iii)   Department of Hindi

> ➢ Dr. M.M. Vasava – Head; Dept of Hindi
>   - • Member Board of Studies in Hindi
>
> (iv) Department of English
>   ➢ Prof. V. P. Raj – Head –Dept of English
>   - • Member Board of Studies in English
>   - • Representative; Facalty of Arts.
>
> (v) Department of Chemistry
>   ➢ Dr. J. T. Patel – Head, Dept of chemistry
>   - • Member Board of Studies in Chemistry

1.4.2. Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

We invite oral feedback from students and stake holders on curriculum. Same are discussed by the members of the board of studies during Board of studies meetings to improve the curriculum.

1.4.3. How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/ programmes ?)

Though curricular forming is the task solely taken up by a statutory body the University, called the Board of studies, teachers remain in constant consultation with the students regarding functional aspects of the syllabi, they convey the suggestions, to the Heads of the Departments who, ultimately convey and contribute to the Board of studies in their respective subjects. Due modifications and changes are done at this time.

Any other relevant information regarding curricular aspects which the college would like to include.

CRITERION II: TEACHING – LEARNING AND EVALUATION

2.1. Student Enrollment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

Ours is the only college in the District which imparts higher Education in the fields of Arts & science for more than half a century. Publicity of Admissions does not make any categorical difference.

Even though as the 10+2 results are out we start giving admissions strictly following the govt. norms of reservation policy. "The first come, first served also remains a major policy."

2.1.2. Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Our Admission process is very simple and transparent. As the results 10+2 are out, we inform the students through notice board & Local T.V. channel.

As soon as the 10+2 results are out our pre-formed admission committee comes into action. We start each new academic year with the admission notification in the local TV channels. The Admission committee helps the new students to choose subjects, how to fill up admission forms and opt for NCC, NSS and any one of the Saptadhara of state govt.

Our college is affiliated to V.N.S.G. UNIVERSITY. Since 2010 University has implemented Choice Based Credit System, our Institution makes consistent efforts to tune up with the new system. All the HoDs and senior faculty members as co-opted members at the Board of Studies are actively involved in the formation of the new curriculum and its implementation. We have designed our time-table, and exam schedule to adapt the need of the said system. We have purchased required books and software material in our library.

2.1.3. Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

- ➢ In B.A. We give Admission on "First come, First served" basis, as per the reservation policy of the govt.
- ➢ In B.Sc. & P.G. (M.A. & M.Sc.), we follow the guideline of the state govt. & Uni. policy.

2.1.4. Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the admission committee in consultation with the principal reviews the process of admission and as a result, the next batch students are benefited in the field of course & subjects selection.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- ➢ SC/ST
- ➢ OBC
- ➢ Women
- ➢ Differently abled
- ➢ Economically weaker sections
- ➢ Minority community
- ➢ Any other
  - • As more than 90% of our total intake is from reserved categories, we follow the 'first come first serve' policy for admissions to the arts faculty and for the science faculty the ACPC of the Govt. of Gujarat provides us the list of students to be admitted in Science faculty.

2.1.6 **Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.**

Programmes	Number of applications	Number of students admitted	Demand Ratio
UG			
2010-11	2365	2315	97%
2011-12	2370	2310	97.46%
2012-13	2169	2090	96.35%
2013-14	2225	2148	96.53%
PG	Students allocated by centralized process of University		
M.Phil	Nil		
Ph.D.	Nil		
Integrated PG			
Ph.D	Nil		
Value added	Nil		
Certificate	Nil		
Diploma	Nil		
PG Diploma	Nil		
Any other	Nil		

2.2. Catering to Student Diversity

2.2.1. How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?

The ratio of differently abled students is very low in our college. There are hardly two or three students, from among the total strength of average 2000 students every year, who suffer from weak eye sight or are physical handicapped. However, we have prepared a separate parking place for them, next to the main entrance of the college building. They have been given, as per the govt. policies, special facility of writer in the examination (for blind students) and have been given prior-seats in the class room. The staff members pay immediate attention to their grievances, if any. They have been encouraged, if talented, to take part in co-curricular activities also. We have found good singers from among them.

2.2.2 **Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

The college does not have a system that access the students before commencement of programme, but during the class room teaching process, we interact with the students in this regards.

2.2.3 **What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?**

We arrange extra classes as and when needed, considering the result. Our English department is very enthusiastic to solve this gap. With the help of govt. & management we have been able to establish English language laboratory and an add on course like SCOPE was started.

2.2.4 **How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

A college has unwritten policy of giving equal opportunity and privileges to staff and students respectively, irrespective of their gender. For instance, number of times a girl student have become General Secretary of the college. Besides this, girls also have been class representatives and they also enjoy equal opportunity to become the students' secretary of different portfolios of the college central committee.

The women staff also enjoys equal opportunities in this regard. Two of our women staff are rendering their valuable services on the post of high administrative concern in college.

2.2.5 **How does the institution identify and respond to special educational/learning needs of advanced learners?**

As we conducted extra coaching classes for the slow learners, we encourage the advanced learners to study more and more, work hard and utilize the Library at the maximum. Our library has reference books which are also made easily available for such students. The teachers also provide extra reading materials to those students. The advanced students are also encouraged to visit the Govt. library near by the college.

2.2.6 **How does the institute collect, analyze and use the data and information on the**

academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

Internal and terminal exams are the better source to collect the data of academic performance of the students. We analyze the data and short out the slow learners and try to find out the reasons of their poor performance. After that we try to push them up. So far as drop out is concerned, we try to find out the reasons behind the drop out and counsel such students to continue their studies.

2.3   Teaching-Learning Process

2.3.1   How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

Generally we follow the academic calendar of the university, but we do modify the same as per the need of the college.

See the Annexure A5 on page no.155

2.3.2   How does IQAC contribute to improve the teaching –learning process?

During the last two years the IQAC committee held a few meetings with the Heads of the Departments along with the Principal and discussed the issue of improving the teaching learning process.

2.3.3   How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The focus of institution is student-centric from the time they get admission. We counsel them about various courses available to them. We also give information about CBCS pattern; exam pattern of the University and co-curricular activities like sports NCC, NSS. They are given assignment, seminars, project works, field visit; based on the examination pattern.

This encourages independent learning and group work, and drives them to the regular visit of library. We also give arrear-test facility to the students who give medical reasons or their participation in NCC, NSS activities.

2.3.4 **How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

In fact, inculcation of the habit of thinking both critically and creatively is the ultimate goal of teaching learning process. While teaching any subject at any level our teacher strives to inspire the learners to understand the topic and to think on it critically and creatively. We also organize college level and inter-collegiate debate, essay and other contests to develop creativity. Our students take part with great interest in creative activities like Quiz Contest, Mahendi Contest, Rangoli, cultural activities etc.

2.3.5 **What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

Laptops and portable multimedia projectors are given to each department and the teachers use it accordingly.

2.3.6 **How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

Teacher and students are frequently encouraged to attend seminars, workshops and go for educational tours. Our students are encouraged to improve computer literacy and English language proficiency in the computer center and in the language lab respectively.

2.3.7 **Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling /mentoring / academic advise) provided to students?**

Our institute runs Career Counseling Cell for all the students. In this regard the college also arranges lectures of eminent speakers for the students.

Our institute is associated with UDISHA; a Government of Gujarat initiative, where students are given exposure to job market and related training.

2.3.8 **Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

Laptops and portable multimedia projectors are given to each department and the teachers use in the classroom according to their needs. Students are also taught through innovative methods like group work, seminars, task based work and statistical survey. Institute also arranges educational tours and that helps students in developing scientific and innovative temper.

2.3.9 **How are library resources used to augment the teaching-learning process?**

It is a very well known fact that library, in any academic institution, is an epicenter of teaching- learning process. Students are issued two books, at a time, for fifteen days. The reference section of library is easily accessible to teachers and students. The library building also houses a reading room with a seating capacity of 50-60 students that allows students to use their free time to sit and study there.

2.3.10 **Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.**

By and large, the institution does succeed in completing the curriculum within the planned time-frame and academic calendar. In situations where there is shortage of time due to unavoidable circumstances viz. natural disaster, infrastructure, up gradation, the faculty engages extra classes to complete the curriculum.

Whenever a faculty is on leave, some alternate arrangement is always made so that the teaching does not suffer.

2.3.11 **How does the institute monitor and evaluate the quality of teaching learning?**

The institute monitors and evaluates regularly the quality of teaching and learning through the results of internal and external examinations, tutorials, assignments and viva-voices. We invite oral suggestions from the students and teachers

to help, enhance the teaching learning process.

2.4   Teacher Quality

2.4.1   Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc./D.Litt.							
Ph.D.			7	2			9
M.Phil.							
PG			10	4			14
Temporary Teachers							
Ph.D.					1		1
M.Phil.							
PG					1		1
Part-time Teachers							
Ph.D.							
M.Phil.							
PG							

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Ours is a college that imparts under graduate programmes, primarily in pure Sciences and Arts. We do not have to teach Biotechnology, IT, Bio-information etc. as modern emerging areas. We have qualified staff to deal with the existing subjects. If new papers are added like Population Education, Environment Studies, the concerned Board arranges for reference material and workshop etc. with which the faculty prepares him/herself.

2.4.3 **Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	01
HRD programmes	NIL
Orientation programmes	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / winter schools, workshops, etc.	NIL

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

➤ Teaching learning methods/approaches
➤ Handling new curriculum
➤ Content/knowledge management
➤ Selection, development and use of enrichment materials
➤ Assessment

- ➢ Cross cutting issues
- ➢ Audio Visual Aids/multimedia
- ➢ OER's
- ➢ Teaching learning material development, selection and use

No such programs were organized by the institution.

c) Percentage of faculty

- ➢ invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

N/A

- ➢ participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies

100%

- ➢ presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

10 %

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The institution grants "On Duty leave" to attend various programs like seminars, workshops, etc.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

One of our teaching faculties, Dr. B J Sholanki of Dept. of Hindi received "Dr. Ambedkar Fellowship Rastriya Purskar" in 2013, by Bhartiya Dalit Sahitya Acadamy, Delhi.

2.4.6   Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

No, we haven't introduced evaluation of teachers by external peers, or by students. However, we have a format to get students' oral feedback.

2.5   Evaluation Process and Reforms

2.5.1   How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

At the beginning of the academic year, a detailed notice is displayed on notice board for the benefit of the new students, where they are informed about all the policies and systems. Whenever there are some changes, the staff is also informed about the same, which they pass on to the students.

2.5.2   What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

Since last two years the University has decided to show the assessed answer books of the students "on demand". Similarly the college also adopted the policy of showing assessed answer books of the students "on demand".

2.5.3   How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The institute always sees to it that, whatever is initiated by the university, be implemented effectively and sincerely. And hence, we arrange our evaluation schedule in parity with the university dates and norms. We assess the answer books in time, declare its results and send it to the university.

2.5.4   Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

Students have to give seminars, presentations, quiz and assignments as the part of formative evaluation.

Students have to participate in at least one of the co curricular activities like Saptdhara, NCC, NSS or Sports, and as a result they get additional credit marks in their

degree program.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

The college has a practice of showing answer sheets to the students after every exam. It helps students to improve the mistakes made in answer sheets.

Students are given weightage for independent learning like projects, assignment, and attendants.

Those Students who are involved in co-curricular and extracurricular activities are given flexibility in attendance.

2.5.6 What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

Apart from job related attributes we ensure that the graduates should be able to display a very high sense of nationalism, general discipline, willingness to impart selfless services to community and above all to become a good and sensible human being. In addition to this, attributes like sportsman-spirit, entrepreneurship, leadership, etc. also are developed in the students.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

As mentioned above, after every evaluation the assessed answer sheets are shown to students and their grievances are addressed, if any. As far as university exams are concerned, students can apply for re-evaluation [within the stipulated period of time and for a fee] of their answer books if they are not satisfied with the results. In case there is a change in marks, the students are issued with a fresh mark sheet.

2.6. Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the college has clearly stated the learning outcomes. They are as follows:

➢ To enable them to learn the implementation of knowledge.

➢ To promote critical thinking and clear comprehension of the subject they study.

➤ To enhance language proficiency and other skills.

➤ To build up confidence for leadership qualities.

➤ To inculcate all-round development of personality.

The students are made aware of the learning outcomes by the teachers in the classrooms. Similarly, the teachers are made aware of the same during the staff meetings headed by principal and managing body.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

We have a three years U.G. programme and two years P.G. programme. One can complete all the five years, if one wants and gets admission to P.G. course at our institute only.   So within these years, the student's progress is monitored and communicated by the institute in the following ways:-

Internal and external evaluation (examinations) conducted by the college and by the university respectively. It is communicated to him/her by marks-sheets and notice board.

Internal evaluation carries 30% weightage, for which a student's attendance in the class, his participation in various activities, assignments and seminars in case of P.G., laboratory work in case of students of Science faculty etc. are taken into consideration. We monitor students' interest, talent, enthusiasm in specific areas when they keep in touch with us.   His/her achievements/progress is reflected in various certificates, medals he/she wins.   The analysis of the students results at the university exams are as follow:

UG Result							
No.	Year	FY BA	SY BA	TY BA	FY BSc	SY BSc	TY BSc
1	2008-09	91%	83%	78%	73%	88%	85%
2	2009-10	69%	69%	75%	76%	99%	59%
3	2010-11	83%	67%	70%	73%	55%	62%
4	2011-12	85%	64%	64%	62%	67%	38%
5	2012-13	83%	86%	86%	51%	76%	66%
6	2013-14	78%	89%	71%	46%	78%	62%

PG Result			
No.	Year	MA	MSc
1	2008-09	93%	95%
2	2009-10	86%	88%
3	2010-11	58%	88%
4	2011-12	80%	87%
5	2012-13	76%	81%
6	2013-14	86%	84%

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

To facilitate the achievement of the intended learning outcomes as mentioned in criteria 2.6.1., we strive to design our teaching-learning and evaluation strategies in the following manner:

➢ We make use of audio-visual devices, group-discussion, paper-presentations, seminars, assignment writing in the class etc to make learning learner centered and interesting.

➢ We also organize extra classes for language proficiency to improve their skills.

➢ We also make them use Encyclopedia and other reference volumes in the library to make them independent learners.

➢ They are given ample opportunities to mould their personality and to have leadership training through NCC/NSS, Saptdhara activities etc.

➢ Regarding assessment strategies, we have to state that ours is an affiliated college to V.N.S.G. University , which conducts external exams to assess their performance. The internal exams, assignments and tests are also parameters at the college level to assess their performance.

➢ The students are inspired for creative writing by our college-magazine activity.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The following are the measures and initiatives taken by us to enhance the social and economic relevance in the students through courses offered:

- In the subject of Science, we give them opportunities to get jobs in various industries or to establish small scale industries or to start consultancy.
- The students of Economics, go for Banks, Insurance sector , Corporate houses, Govt. departments, administration, commerce etc. For this efficiency we arrange such guidance programmes and expert-lectures.
- We conduct language proficiency activities like Spoken English, Creative writing sessions, Essay-debate competitions, etc. with the help of which they may be mounded to oratory, teacher-ship, judiciary, govt. jobs, jobs in media etc.
- Through NCC/NSS activity they can develop leadership quality and sociability among them. Some of them are mentioned below:
  1) Mr Manshukbhai Vasava: Union Minister of States of Tribal Affairs.
  2) Mr. Bhimsinh Vasava: Retd. Commissioner, Crime Branch Gujarat State
  3) Mr Jitendra Gohil: Public Prosecutor

2.6.5   How does the institution collect and analyse data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

The result of the internal and the university exams are the best parameters of this analysis. A committee headed by the principal and all the heads of department scrutinizes the results and if they are found to be improved, we try to rectify it.

The same data is useful for planning of better performance of the next academic year.

2.6.6   How does the institution monitor and ensure the achievement of learning outcomes?

The learning outcomes are constantly monitored by the teachers in the class by discussion method, by making them writing assignments and presenting their views both oral and written. While we held extra-curricular activities like debate, essay, quiz contests, cultural events, NCC/NSS etc. We train them to excel in whatever they pursue. Our objective remains to see that the students improve their performance and

develop themselves.

2.6.7 **Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

The institution does consider the assessment/evaluation as an indicator for students' performance. After every assessment, results are discussed with the students and with the concerned teacher, and the students are informed about their short comings and how to improve study and perform for better results.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1   Promotion of Research

3.1.1   Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

At present we don't have any such facility at our institution.

3.1.2   Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

We don't have such a committee in the college at present.

3.1.3   What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?

The college encourages the teachers to pursue research projects, prepare research papers, research publications and M.Phil, Ph.D. programmes, by providing library facilities and leave to attend national/international seminars.

As the UGC provides grant and instruments for research projects, the college provides liberty to carry out research work to the teacher concerned.

The Principal gives autonomy to the researches regarding time and makes necessary infrastructure available, leave and technology support to the teacher concern.

3.1.4.   What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Students are inspired to take interest in research.   They are encouraged to attend research seminar, conferences, workshops and several paper-writing competitions. Projects, class room seminars etc. are regularly organized which helps in developing scientific temper.

3.1.5. Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

Sr No.	Name of the faculty	Research Guidance during 2009 to 2013			
		M.Phil		Phd	
		Complete	Continue	Complete	Continue
1	Dr. M M Vasava	7			
2	Dr. B J Solanki	4	1		
3	Dr. M R Bhoye	1	1		
4	Dr. A M Patel			1	

3.1.6. **Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.**

Though the institute has not organized any such programmes, but the faculty members have frequently participated in state level, national level and international level seminars and conferences.

3.1.7 Provide details of prioritised research areas and the expertise available with the institution.

Prioritized research areas	Experts
Dr. M M Vasava	Hindi Language and Literature
Dr. B J Solanki	Hindi Language and Literature
Dr. M R Bhoye	Hindi Language and Literature
Dr. J T Patel	Organic & Inorganic chemistry
Dr. A M Patel	Organic & Inorganic chemistry
Dr. H J Mehta	Economic and social research
Dr. D P Pathak	Economic and social research

3.1.8 **Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

No, such efforts have not been done by the college so far, though we invite eminent speakers to encourage the students for the same occasionally.

3.1.9 **What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

No faculty has utilized Sabbatical Leave for research activities. The researchers have adjusted their research or field work during vacation or holidays available.

3.1.10 **Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of Research of the institution and elsewhere to students and community (lab to land)**

In fact the research-work being done or has been done, reaches to the society or community by the way of its publication. Moreover, the researcher himself or herself discusses about his/her research work among the students and teachers and thereby it reaches to the community.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

Our college does not have any budget-head for research. But from the library grant, we purchase books which are useful for research.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

No, the institution has no provision for seed money to be provided to the faculty for research.

3.2.3 What are the financial provisions made available to support student research projects by students?

The students prepare their primary research work on their own in the subject of Hindi and Chemistry at PG level; M.Phil research students are also not given any financial support by the institution. UGC Rajiv Gandhi Fellowship for Research at M.Phl. is availed by one of our students.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

Currently no inter-disciplinary projects are under way in the institution.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

All the facilities are open to the entire faculty and the students. They make use of Internet facilities, multimedia projectors, equipments, DELL laboratory as and when required.

3.2.6 **Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.**

No, the college has not received any grants from the industry or other beneficiary agency specifically for research facilities.

3.2.7 **Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

No such research fund is secured by any of the faculty for project.

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	-	-	-	-	-	-
Major projects	-	-	-	-	-	-
Interdisciplinary projects	-	-	-	-	-	-
Industry sponsored	-	-	-	-	-	-
Students' research projects	-	-	-	-	-	-
Any other (specify)	-	-	-	-	-	-

3.3 Research Facilities

3.3.1 **What are the research facilities available to the students and research scholars within the campus?**

- ➤ A sizable Library with adequate Reading Room
- ➤ Good Reference Section
- ➤ Internet connection, printer, photo-copying.
- ➤ Computer Lab.
- ➤ Language Lab

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

So far as new and emerging area of research is concerned, we hope to upgrade our library accordingly. We plan to have INFLIBNET facility. We also plan to have an innovative laboratory for Economics. We also intend to create research cabins for all departments so that research work can be done smoothly.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments / facilities created during the last four years.

With the sole help of the state government, we could establish a soil testing laboratory in the college. We have provided a very basic and ample infrastructure for the same at our campus. The laboratory is very-well equipped with all the necessary instruments.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

We have not made any research available to the research students outside the campus.

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

We have reference section in the library for research students which contains a few journals. There are computers with internet facility in the library for researchers.

3.3.6 **What are the collaborative research facilities developed/ created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.**

The Government of Gujarat has allotted a special grant Rs 25 lakh to establish a soil testing laboratory. From this grant the following were purchased: ABS device, ph meter, conductometer, flame photometer, shaker, colorimeter, computer, printer and store well. These equipments are also used for research in the college.

3.4 **Research Publications and Awards**

3.4.1 **Highlight the major research achievements of the staff and students in terms of**

➢ **Patents obtained and filed (process and product)**

N/A

➢ **Original research contributing to product improvement**

- Dr. Jyotiben T Patel, Head, department of chemisty, has done her doctoral research in field of corrosion. Her findings helped reduced corrosion at various levels in industry.

- Dr. A R Desai, associate professor in chemistry department, has done his doctoral research in the field of polyether, a rarely explored field. His findings showed that it could increase thermal stability at various levels.

- Dr. D R Patel, Assistant Professor in Chemistry Department, has done his research work in the field of heterocyclic reactive dyes and their intermediates. The findings are very useful in the field of the apparel industry and the cloth utilized in hospitals and medical centers also is manufactured using this technique.

- Dr. A M Patel, associate professor in chemistry department, has done his research work in the composite sheets. His findings are very useful in Aerospace Industry.

➢ Research studies or surveys benefiting the community or improving the services

- Dr. H J Mehta, Head Department of Economics, has done his doctoral research on entrepreneurship traits in farmers. The findings have very positively served the innovative purpose of the agri-community, such as innovative techniques in irrigation systems, animal husbandry, horticulture, improving seeds etc. The same had been highly appreciated by the government of Gujarat and made it sure that the agriculture department of the government try to follow the finding seriously.

- Dr. D P Pathak, Associate Professor in Economics has done MPhil research in socio-economic conditions of laborers in Zari Industry of Surat, which highlighted the very poor socio-economic conditions of the families involved in the industry. Also, explored various practically viable suggestions to improve the same. Moreover, he has extended his research work in the doctoral research, highlighting entrepreneurship in Zari Industry. The findings show that more and more young entrepreneur should join the business as it is highly beneficial.

➢ Research inputs contributing to new initiatives and social development

- Dr. S G Mangrola, Principal of institute has done his research work in the field of "Nukkad-Natak". His findings highlighted the existing socio-political conditions of the society.

- Dr. M M Vasava, Head of Hindi Department has done his research work on " Gurru Datt Ki Sanskrit Manytaye Aur Unke Upyanso Mai Iska Pratifalan".

- Dr. B J Solanki, Associate Professor in Hindi Department has done his research work in the field of " Premchand Aur Dhumketu ki Kahanio Mai Nari Samasya ka Chitran(A Comparative Study)".

- Dr. M R Bhoye, Associate Professor in Hindi Department has done his research work in the field of "Gazal Sahitya Aur Hindi Gazal: Ek Adhayayan".

- Dr. R N Gamit, Associate Professor in Hindi Department has done his research work on " Dr. Abbas Ali Tai- Ajnabi Vyaktitava Aur Krutitva".

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

At present no such work is going on.

3.4.3 Give details of publications by the faculty and students:

➢ **Publication per faculty**
   o **for further details see annexure A6 on page no. 160**

➢ **Number of papers published by faculty and students in peer reviewed journals (national / international)**
   o **for further details see annexure A6 on page no. 160**

➢ **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
   ➢ Monographs
   ➢ Chapter in Books
   ➢ Books Edited
   ➢ Books with ISBN/ISSN numbers with details of publishers
   ➢ Citation Index
   ➢ SNIP
   ➢ SJR
   ➢ Impact factor
   ➢ h-index
   o For further details see annexure A6 on page no 160

3.4.4 Provide details (if any) of
   ➢ **research awards received by the faculty**
   NIL

   ➢ **recognition received by the faculty from reputed professional**

bodies and agencies, nationally and internationally

One of our teaching faculty, Dr. B J Sholanki: Department of Hindi, has been awarded with "Dr.Ambedkar Fellowship Rastriya Puruskar in 2013 by Bhartiaya Dalit Sahitya Acadamy, Delhi.

➢ incentives given to faculty for receiving state, national and international recognitions for research contributions.

The faculty is granted necessary leave for such activity.

3.5   Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

Though we don't have any system as such, we frequently remain in touch with the local industry and co-operative units, who often provide jobs and suggest framing job oriented curriculums, and as a result students are benefited.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

There is no specific stated policy of the institution to promote consultancy. However, whenever our faculty is invited to be on the panel of interviewers by academic institutions or any other government agency, we provide our expertise on purely complementary basis.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The institution encourages the staff to utilize their expertise and available facilities for consultancy services in every possible way. Many of our teaching faculty rendered their services as subject experts, LIC members, Judges, members of the state vigilance team and referee in various field.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

As mentioned above consultancy services provided by the institution, is always

free of charge and no revenue is generated.

3.5.5   **What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

Since no revenue is generated, no question of sharing the same.

3.6   **Extension Activities and Institutional Social Responsibility (ISR)**

3.6.1   **How does the institution promote institution-neighbourhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

There are several activities carried out by institution to promote orientation and holistic development of students, institution- neighborhood- community network and student engagement, contributing to good citizenship. They are as follows:

1) NSS unit is actively performing the leading role in the community services. The unit arranges camps every year with at least 100 students for a week. During camping, students are guided to perform several activities like health awareness, arranging medical checkup camps, Diabetes and Cholesterol checkup for staff at free of cost or at nominal rates.

2) Students are encouraged to participate in medical checkup camps for Thalassemia, eye check up camps, blood donation camps every year.

3) The NSS also observes and celebrates designated days like Sadbhavana Divas, Youth Day, etc.

4) NCC unit of the college encourages cadets to participate in National Integration Camps, Army Attach Camps, CATC, RDC, BLC, ALC and Trekking and other adventure Camps.

5) The NCC cadets of the college participate in the Guard of Honors to the Chief Guests of the Flag hoisting ceremony on Independence Day and Republic Day celebrations in the college.

6) Our NCC and NSS Units actively celebrate festival of "Raksha Bandhan" with the children of local remand home every year.

8) A rally was organized to celebrates, "National Voters Day"

9) A One Week Cleanliness Drive was organized in August 2014 as part of our Prime Ministers Nation Wide Mission of " Swachch Bharat".

Moreover, following are the act ivies which are regularly done by our NSS and NCC Units throughout the year. They are as follows:

➢ Tree Plantation on the Independence Day and Republic Day
➢ Celebration of "Road Safety Week" along with the office of the District Superintendent of Police, Narmada.
➢ In the year 2013, our NSS and NCC cadets successfully organize a health check up camp regarding Thalassamia and Sickle Cell in collaboration with Lions club of Baroda and Indian Red Cross Society. More than 500 students were examined.
➢ Save Our Earth.
➢ Cancer Awareness Rally.

These and various SRC Committees of the college and various concepts of 'Saptdhara' of Government of Gujarat, promote institution-neighbourhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

As narrated above, our students are enthusiastic for community service like NSS and NCC. Moreover, the SRC and the Saptdhara activities also actively contribute to promote citizenship roles among our students.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

We frequently invite oral feedback and suggestions from students and discuss them during the staff meeting and try to implement the same.

3.6.4 **How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

Sr No.	Year	Expenditure
1	2009-10	228000
2	2010-11	261791
3	2011-12	267555
4	2012-13	289762
5	2013-14	279212

The NSS unit plans and organizes one day camps as well as a 7 Day Annual Camp . All the camps are finalized after the NSS co-ordinator and NSS committee have a detailed discussion with 'Sarpanch' of surrounding villages.

Through these outreach programmes, students become aware of many aspects of all hardships of life. They also learn about the challenges the people of the villages face. This gives them fresh perspectives about life. Students also learn about handling responsibility and the importance of team work, and other social skills needed to work in rural areas.

3.6.5 **How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

The college conducts an orientation programme for students of Semester 1 at the beginning of the academic year and gives detailed information about NSS and NCC. In our college, as mentioned earlier, students have to compulsorily choose NSS, NCC, PTE or sports. There is a co-ordinator who manages NSS, and NCC is looked after by a permanent faculty who receives regular training. Students are encouraged to attend camps and if they miss any classes they are not penalized and are given extra coaching. In case, the examination schedules falls in the camp days, students are given arrear test. Additionally, certificates are given to students for their achievements**.**

3.6.6 **Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

During our Annual NSS Camp at Chitravadi (2012) the volunteers had

conducted a socio-economic survey of poor-class people of the said village by door-to-door contact. They were given questionnaires to get filled in by the villagers. The students came to know about the challenging conditions and hardships of the village life.

3.6.7   **Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated**.

The extension activities have the following objectives:-

➢ To enable the students to know the society around them by active contact.
➢ To inculcate sense of social responsibility in them.
➢ To plan and perform various activities on and off campus.(leadership training)
➢ To provide them community living.
➢ To enrich their overall personality development which help them to enhance their academic performance.

We arrange various activities through NSS/NCC which may fulfill these objectives. And ultimately, they help them to grasp the things in wider and clearer perspective, to understand the learning topics with critical thinking.

3.6.8   **How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

During our Annual NSS Camps in villages, the village people mix with our students and take part in our activities over there with great enthusiasm. They not only join hands with our students in cultural porgramme, cleaning, sports but also spare their homes to accommodate us for a sojourn, as members of their family. The village people bid adieu to our students with tears in their eyes. It is a great proof of whole - hearted involvement of community. They feel at the end of the camp that we had done great service to them. Their roads are repaired, streets are cleaned, walls are painted, saplings are planted etc.

During Books Collection Campaign also people exhibited very good involvement

in the project of "Vanche Guajrat".

3.6.9. Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

Every year during the Annual Camps of our NSS Unit are arranged for a week in the nearby villages of our town. Every year the Sarpanchs of the villages and the rural people extend constructive helping hand in meeting with the basic goal of the NSS. Moreover, they also readily provide us whatever infrastructural facilities that they have. Sometimes a few religious surroundings also have helped us in promoting the NSS Activity.

During the celebration of the Independence Day and the Republic Day, in particular the Independence Day we celebrate "TREE PLANTATION" with the help our NSS and NCC units. The Forest Department has always extended a very comprehensive helping hand in the form of providing plants of very important species and other logistics services as well.

3.6.10. Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

for further detail see Annexure A12 on page no, 178

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The institution gives a free hand to the researchers for collaborative work. As a part of this activity, our building is housing a state level testing laboratory, which is well equipped for testing and research. Moreover, if any government organization or NGOs require any technical support, our Science faculty always actively extends a helping hand.

Many of our teaching faculty is frequently invited as guest speakers in their respective subjects.

3.7.2 **Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.**

However we don't have any MoUs as such, we are open enough to exchange technical expertise from any institutions as and when needed.

3.7.3 **Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.**

1) The Government of Gujarat had funded Rs. 15 lakh for soil testing. A laboratory was established with following equipment. PH meter, conducto meter, flame photometer, shaker, colorimeter, computer, printer and store well worth around Rs. 2.5 lakhs During the period of the project 15 students got employment in the lab along with 01 lab technician.

2) **SCOPE:**

The Government of Gujarat established a Digital language Lab in the college to facilitate the SCOPE Programme. Under these 25 computers and one multimedia projector was given to the college. This lab is called DELL [Digital education and language lab]. It is equipped with 5 mbps internet facility.

3.7.4 **Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.**

No such event has been organized at the college so far.

3.7.5 **How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -**

a) Curriculum development/enrichment
b) Internship/ On-the-job training
c) Summer placement

d) Faculty exchange and professional development

e) Research

f) Consultancy

g) Extension

h) Publication

i) Student Placement

j) Twinning programmes

k) Introduction of new courses

l) Student exchange

m) Any other

As mentioned earlier, we have not done any formal MoU with any industry, institute for collaborative activities.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

No such event has been organized at the college so far.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

It is the policy of our institution that "students' progress and welfare" are always at the center. The college always gives priority to students' facilities for effective teaching and learning process.

Optimum use of existing infrastructure is done for the benefit of students. The college facilitates portable projectors, laptops, printers and peripherals to each department of the college to facilitate the effective teaching and learning. Internet facility is provided by the institution to students and faculties in UGC-NRC Center, Digital English Language Lab, respective departments and in Library. Transparent execution of financial resources has been done.

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

The college has all the facilities except animal house and botanical garden. See annexure A9 on page no. 173

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

We have grounds of Basket Ball, Volly ball, Cricket, Kho-Kho, Kabbdi. NSS, NCC, and Cultural Activities are regularly going on. For Communication skills we have Digital English Language Lab, for further detail see annexure A9 on page no.

4.1.3 **How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).**

The infrastructure in which we are functioning has been very enthusiastically donated by the local King. It used to be "The Summer Villa" a European Guest House. We had to accommodate our academic needs in the building which was not constructed for academic purpose. Even though we could manage to accommodate as per the existing facilities, e.g., the large number of students were allotted a bigger roles and so on. The library and Laboratory also were constructed more than 25 years ago. By enlarge we continued functioning successfully within the same infrastructure. See annexure A9 on page no. 173

➢ Activities like NSS, NCC, and Sports were allotted comparatively smaller rooms one of the bigger rooms in thte building was converted in to staff common room. Similarly the Principal's Office, the administrate office and a separate room for conduction examinations also were accommodated as per the need. The girls' common room also was accommodated. The existing sanitation facility has been upgraded time and again. Moreover, a completely bare campus has been converted into a beautiful and lush green garden.

4.1.4 **How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?**

Special arrangement is made for the physically disadvantaged learners. We provide writers for the visually disabled learners and allow extra time of 15 minutes in the examinations. Separate seating arrangement is provided to them. We have the provision of a wheel-chair and special parking for such students. Moreover, we always try to help such students for their regular classroom attendance and examinations on the ground floor.

4.1.5 **Give details on the residential facility and various provisions available within them:**

- ➢ Hostel Facility – Accommodation available (boys and girls)
- ➢ Recreational facilities, gymnasium, yoga center, etc.- N/A
- ➢ Computer facility including access to internet in hostel - YES
- ➢ Facilities for medical emergencies -YES
- ➢ Library facility in the hostels – N/A
- ➢ Internet and Wi-Fi facility – Only Internet facility
- ➢ Recreational facility-common room with audio-visual equipments – N/A
- ➢ Available residential facility for the staff and occupancy Constant supply of safe drinking water -YES
- ➢ Security -YES

4.1.5 **What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

For students twice in a year doctors are invited for thorough medical checkup and in case of emergency we immediately rush to doctors.

4.1.6 **Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc**.

A separate room for IQAC activity has been recently given and Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit are in working conditions. Safe drinking water facility for staff and students is also available.

4.2 **Library as a Learning Resource**

There is a separate Library building with reading room with a seating capacity of 50-60 students.

4.2.1 **Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?**

Yes, the following is the composition of the same:

➢ Dr. S G Mangrola: Chair Person

➢ Dr. B J Solanki: Convener

➢ Prof. S N Parmar: Member

➢ Prof. J H Mistry : Member

➢ Dr. A M Patel : Member

➢ Prof. S K Patel: Member

➢ Dr. D P Pathak: Member

➢ Prof. H C Chavda: Member

➢ Prof. D R Patel: Member

The committee visits the library regularly, and suggests the principal about the necessary requirements, modifications and up gradations.

4.2.2 **Provide details of the following:**

➢ **Total area of the library (in Sq. Mts.)**
212 Sq. Meter

➢ **Total seating capacity**
50 to 60 students

➢ **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**
Monday to Saturday 10:30 am to 5:00 pm

- **Prior to Examination**: Monday to Saturday 9.00 is onwards
Library services are kept open and accessible on examination time irrespective of time schedule.

- **On holidays**: N/A

> ➤ Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Our library has separate reading areas and computer with internet facility for staff as well as students and a sizable lobby for relaxation.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

All the members of the various departments discuss the needs and demands of the books and journals in their respective subjects. The Head of the Departments represent these demands to the Principal of the college and the Principal approves the demands which are then communicated to the librarian who orders for the same. Publishers also approach the college with new titles and new editions. However, books are not purchased without seeing the actual books. Publishers and their agents are asked to leave their stock of books with the librarian and subject teachers are asked to see those books and then make recommendation for purchase. Books not recommended for purchase are returned to the party concerned.

Books and Journals Purchased

Library holdings	2009-10		2010-11		2011-12		2012-13	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	1256	60127	350	31840	1561	110000	1525	110236
Reference Books	297	10000	1574	206933	31	17491	-	-
Journals/ Periodicals	04	5000	04	5000	05	5000	05	5000
e-resources	-	-	-	-	-	-	-	-
Any other (specify)	-	-	-	-	-	-	-	-

4.2.4 **Provide details on the ICT and other tools deployed to provide maximum access to the library collection**?

➢ OPAC -NA

➢ Electronic Resource Management package for e-journals-NA

➢ Federated searching tools to search articles in multiple databases -NA

➢ Library Website –NA

➢ In-house/remote access to e-publications

➢ Library automation - NA

➢ Total number of computers for public access **-01**

➢ Total numbers of printers for public access -01

➢ Internet band width/ speed - 2mbps

➢ Institutional Repository -NA

➢ Content management system for e-learning -NA

➢ Participation in Resource sharing networks/consortia (like Inflibnet) –NA

4.2.5   Provide details on the following items:

➢ Average number of walk-ins -150

➢ Average number of books issued/returned 80

➢ Ratio of library books to students enrolled -23:1

➢ Average number of books added during last three years-4019

➢ Average number of login to opac (OPAC) -NIL

➢ Average number of login to e-resources -NIL

➢ Average number of e-resources downloaded/printed- NIL

➢ Number of information literacy trainings organized -NIL

➢ Details of "weeding out" of books and other materials NIL

4.2.6   Give details of the specialized services provided by the library

➢ Manuscripts –No

➢ Reference - No

➢ Reprography - No

➢ ILL (Inter Library Loan Service) - No

➢ Information deployment and notification (Information Deployment and Notification)

All student related articles, advertisement, employment news are displayed prominently on the library notice board.

- Download –No such facility is available
- Printing –No
- Reading list/ Bibliography compilation – No
- In-house/remote access to e-resources-No
- User Orientation and awareness – The students are informed about library services.
- Assistance in searching Databases
- We solely depends on librarian (non-skilled).
- INFLIBNET/IUC facilities – No such facility is available

4.2.7   Enumerate on the support provided by the Library staff to the students and teachers of the college.

The institute does not have a qualified librarian for the last ten years as the vacancy has not been sanctioned by the state government. The library has three supportive staff, one permanent and two ad-hoc, they are very supportive and co-operative. They place the order for reference books, text books and periodicals as requisitioned by the faculty and the library committee in accordance with library budget allotted to each department.

4.2.8   What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Visually/Physically challenged students are supposed not to stand in a queue. They can directly contact the counter to issue and submit the books. In case they wish to sit in the reading area for reading purpose, arrangements have been made for them.

4.2.9   Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

During the class room teaching, all the teachers seek suggestions and feedbacks from the students. The suggestions are conveyed to the principal regarding the various services of the library.

4.3 IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- ➢ Number of computers with Configuration (provide actual number with exact configuration of each available system)

    60 [12 dual core, 26 P4, 16 P2, 7 laptops with core i3]

- ➢ Computer-student ratio [1:36]
- ➢ Stand alone facility : Yes
- ➢ LAN facility : Yes
- ➢ Wifi facility: No
- ➢ Licensed software: Yes
- ➢ Number of nodes/ computers with Internet facility : 20
- ➢ Any other

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Computer facilities are available to all the students and staff on the campus and each department has been provided with a laptop to enable the facilities to use it for off campus academic purpose.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

We plan to provide laptops to each faculty member of the college; moreover, we also plan to upgrade our existing computers. The idea of connecting all the department computers of the college is also under serious consideration.

We are planning to make our campus wifi enabled. We are also planning to add few systems with all its peripheral to our library.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

The college allotted Rs. 20,000/- per year for procurement, up gradation, deployment and maintenance.

4.3.5 **How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?**

The College has provided the portable multimedia projectors and each department has been provided with laptops and USB drives to facilitate computer aided teaching and learning.

The college has Internet facilities at NRC- UGC center and at Digital English Language Lab. Students as well as faculty members can use the internet facility.

4.3.6 **Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

Some of the teachers prepare their teaching points on laptops and present them interestingly in the class. This makes the teaching-learning process more fruitful and engaging. The teacher plays the role of facilitator. Laptops and Portable Projectors are used in the class rooms as and when needed. The state-wide telecast through BISAG, Gandhinagar is also made available to the students.

4.3.7 **Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?**

Yes, the NME-ICT has provided 10 high speed internet connections in DELL. In this lab 25 computers are connected through LAN. Through this students and faculty members can access the internet as per their requienment.

4.4 **Maintenance of Campus Facilities**

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

		2010-11	2011-12	2012-13	2013-14
a	Building	---	---	---	---
b	Furniture	---	---	---	---
c	Equipments	77445	16000	102574	---
d	Computers	10574	3100	10950	---
e	Vehicles	37639	38145	39168	17689
f	Any Other				

4.4.2 **What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

For the purpose of maintenance and upkeep of the infrastructure, facilities and equipment of the college, we have a very transparent policy of inviting tenders from the expertise of respective areas. If the expenditure is less than 1 lakh, quotations are invited for this purpose.

4.4.3 **How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?**

Every year just before the University Exams, technicians are called to calibrate all the equipment/instruments. The expense is borne out of maintenance grant/budget.

4.4.4 **What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

All the sensitive equipments are housed properly in their respective laboratories. Each laboratory is fitted with MCBs and fire extinguishers. Voltage stabilizers are also used wherever required. These labs are well maintained and equipped with water connections through overhead tanks.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the institution does publish its prospectus which is given with admission form. It is updated every year. The prospectus includes information about the history of the institute, pioneers, courses, fee structure, hostel facility, departments, faculty, achievements of institute and academic calendar.

5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The college does receive funds from Government of India and the UGC for SC/ST and OBC students. It is always ensured that amount is disbursed on time. The table below shows year wise disbursement.

| Year | | Government Scholarships | | | SAF | |
		SC Students/ Scholarships/ Food Bill	ST Students/ Scholarships/ Food Bill	OBC Students/ Scholarships /Food Bill	Financially week Students/ Scholarships	Total/ Scholarships/Food Bill
2010-11	Students	123	1480	80	42	1725
	Scholarships	119950	7016552	193425	47000	7376927
	Food Bill	5400	2267400	---	---	2272800
2011-12	Students	80	1697	50	29	1856
	Scholarships	96225	9870960	121530	39600	10128315
	Food Bill	---	2629200	---	---	2629200
2012-13	Students	35	998	80	34	1147
	Scholarships	270525	10104983	31950	46620	10454078
	Food Bill	---	2367600	---	---	2367600
2013-14	Students	62	1661	92	19	1834
	Scholarships	409720	12032530	311150	20000	12773400
	Food Bill	---	231480	---	---	231480
Total	Students	300	5836	302	124	6562
	Scholarships	896420	39025025	658055	153220	40732720
	Food Bill	5400	7495680	658055	306440	8465575

5.1.3   **What percentage of students receives financial assistance from state government, central government and other national agencies?**

Year	Government Scholarships			SAF	
	SC Students/ Scholarships	ST Students/ Scholarships	OBC Students/ Scholarships	Financially week Students/ Scholarships	Total Students/ Total Scholarships
2010-11	4.97%	59.75%	3.23%	2.43%	69.64%
2011-12	3.24%	68.68%	2.02%	1.17%	75.11%
2012-13	1.55%	44.26%	3.55%	1.51%	50.86%
2013-14	2.69%	72.00%	3.99%	0.82%	79.50%

5.1.4   **What are the specific support services/facilities available for**

➢ **Students from SC/ST, OBC and economically weaker sections**

1) Financial assistance from government

2) Priority in Admission

3) Relaxations in Hostel Fees,

➢ **Students with physical disabilities**

1) Financial assistance from government

2) Priority in Admission

3) Separate parking

4) Addition Writer

5) Special arrangement for examination at ground floor

➢ **Overseas students**

Nil

➢ **Students to participate in various competitions/National and International**

Students are informed to take part in various national competitions through notice board and public announcement system and they are also informed in the classrooms. We guide them with the help of reference books from the library. They are given training in presentation also.

➢ **Medical assistance to students: health centre, health insurance etc.**

1. First Aid facility is available in the college

2. Whenever there is an emergency, doctor is made available

3. Doctor on Call facility is available

4. Once in a year a general medical check is arranged for students.

➤ **Organizing coaching classes for competitive exams**

We have diverse reference books for various competitive exams. Classes are also organized and the internet facility is also provided for examination.

➤ **Skill development (spoken English, computer literacy, etc.,)**

The college is a center for SCOPE. It is a government of Gujarat initiative to improve English language skills of students of Gujarat. Under this, students may get coaching if they desire or just appear for exam (OAS) and get certificate for proficiency by the University of Cambridge.

➤ **Support for "slow learners"**

According to the internal exam results, we arrange extra classes according to their need.

➤ **Exposures of students to other institution of higher learning/ corporate/business house etc.**

We encourage students to participate in summer programmes in reputed higher educational and research institutions like PRL, IPR, etc.

➤ **Publication of student magazines**

We frequently publish our college magazine which provides a platform to express their creativity.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

Placement cell of the college and UDISHA organize special lectures and interactive sessions to develop entrepreneurship. Such lectures inspire the students to plan their own ventures and employ more people.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

The college has well a planned policy about students' activities. Every year under the guidance of the Principal, Students Representative Committee is formed in a democratic way. Various faculty members are nominated as chairman of respective committees. This committee organizes and conducts several activities of the college.

> **additional academic support, flexibility in examinations**

Students who are engaged in sports or cultural meets are allowed to appear for arrear tests, if they miss regular test due to events/ practice. Such students are also given extra coaching through extra classes (if necessary).

> **special dietary requirements, sports uniform and materials**

During the activities, the college gives meals/refreshments to the students. The college has its own sports uniform and the equipment used by the college students is provided by the college. The college also has all the sports equipments needed for sports like badminton, table tennis, cricket, volley ball, basket ball, foot ball and for track and field events.

> **any other**

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The Institute provided support and guidance to the students in preparing for the competitive exams. With Aid from UGC, we conducted classes for Entry In Services which were attended by 115 students and Classes for NET-SLET which were attended by 157 students. With the aid from District Employment Bureau, Government of Gujarat, we conducted classes for entry in Navy.

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)

The admission committee of the college looks after the academic counseling regarding the academic aptitude of the students at the time of getting admission.

The Carrier Counseling Cell and UDISHA of the college provides necessary information regarding the future prospects of the career of the students and the personal

counseling is being done quite successfully during the classroom teaching by each teacher.

Personal Counseling is also given to students during the NSS and NCC Camps, as well as their meetings in the college.

5.1.9 **Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).**

Yes, The college has a Placement Cell headed by a senior faculty. This cell organizes seminars/talks to educate students about careers in industry. The Government of Gujarat has also set up UDISHA, a placement cell to facilitate job opportunities for students and others.

Since 2007, about 300 students have got placements in various industrial units.

5.1.10 **Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

We don't have formal students' grievance redressal cell, though we have put suggestion boxes at various places in the college building. Moreover, we invite oral suggestions during the classroom teaching.

5.1.11 **What are the institutional provisions for resolving issues pertaining to sexual harassment?**

We have Women Grievance Redressal Cell headed by a senior lady professor, who also is a senior NCC- ANO of the girls NCC unit, along with other lady teachers of this college, who see to it that such things never happen in our college.

5.1.12 **Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

Though we do not have anti-ragging committee in the college, all the Heads of the departments along with the principal could create an atmosphere of brotherhood and self-discipline among the students and as a result no major incident of student unrest occurs.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The Students Aid Fund Cell of the college provides financial helps to those students of the open category of poor class and not covered by any scholarship schemes of the government.

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

We do not have any registered Alumni Association at present. But we informally invite alumni for their suggestions on various occasions, once a year.

5.2   **Student Progression**

5.2.1   Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression	%
UG to PG	40%
PG to M.Phil.	2%
PG to Ph.D.	1%
Employed ➢ Campus selection ➢ Other than campus recruitment	 4% 10%

5.2.2. **Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.**

Programme		2010-11	2011-12	2012-13	2013-14
BA	Pass %	69.5%	63.8%	86%	71.1%
BSc	Pass %	61.6%	38.%	65.5%	61.2%
MA	Pass %	58%	80%	76%	86%
MSc	Pass %	88%	87%	81%	80%

5.2.2 **How does the institution facilitate student progression to higher level of education and/or towards employment?**

Our Carrier Counseling Cell and UDISHA look into this matter. Both the units help the students to explore the job opportunities according to their respective degree.

5.2.3 **Enumerate the special support provided to students who are at risk of failure and drop out?**

After accessing the results of the internal exams every year, the principal and all the heads of the departments discuss about the poor performers and with the help of other senior faculty, such poor performers are guided, how to improve and if necessary extra coaching is also provided.

5.3 **Student Participation and Activities**

5.3.1 **List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

The college provides ample scope of participation to the students in the sports, games, cultural and other extracurricular activities of various ranges i.e. local, interclass, inter college, university, zonal, state and national level. Our students also take part in University Youth Festivals, state level government sponsored "Khel – Mahakumbh" and such other activities.

5.3.2 **Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.**

ACHIVEMENTS IN SPORTS, GAMES

Year: 2010-11		
Sr. No.	Sports	Participation And Achievements
1	Gymnastics	Our three students stood first in inter-collegiate game and selected to participate in inter-university game at Patiyal,Punjab
Year: 2011-12		
Sr. No.	Sports	Participation And Achievements
1	Gymnastics	Our two students stood first in inter-collegiate game and selected to participate in inter-university game at Amritsar,Punjab

2	Cricket	Our college cricket team was runner up in our zone and participated in inter-zone cricket tournament
Year: 2012-13		
Sr. No.	Sports	Participation And Achievements
1	Cricket	Our college cricket team was runner up in our zone and participated in inter-zone cricket tournament
	Archery	In inter-college tournament, team stood second and student was selected in university team.

PARTICIPATION IN CULTURAL ACTIVITIES

The cultural committee of SRC and Saptdhara unit of the college encourages to take active part in various cultural activities like Garba-Raas, folk dance, drama, mehandi and rangoli design, mono activity, Apart from these various days are also celebrated in the college.

In the recent Youth Festival of University, our college has participated in various cultural activities like: Poetry Completion, Short Story Writing, Group Song, Group Dance, Spot Painting, Handicraft and Garba.

5.3.3 **How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?**

After inviting the oral feedback and suggestions from the students and the stakeholders, we assess the same and try to overcome our weaknesses in the better interest of the students and institute.

5.3.4 **How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.**

Our Students contributed actively and creatively in the college magazine' "Pratibimb" in the year 2010-11.

5.3.5 **Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

Our college has a Students' Council. It's an elected body, represented by Class

Representatives (C.R.) and Ladies Representatives (L.R.) two from each division. The election is conducted as per the rules laid down by the university. When all the admissions are complete and classes are started, the Students" Council election is declared. The nominations are invited from the desirous students by filling in the „Candidate Forms" along with the names / signatures of two of their supporters. Every detail, birth date, roll number etc. must be very carefully filled in. Any lapse may lead to cancel the form. The form verification committee examines each form meticulously to avoid any legal complication or students" dissatisfaction. They are also given time to withdraw the form, if any student wants to do so; then the final list of candidates is declared and ballot papers are printed accordingly.

On the day of election the students sit in their respective divisions peacefully and the staffs on duty manage the voting procedure. They explain well how to cast a vote, rules of cancellation of vote etc, and prior to commencement of voting. The voting is conducted in an amicable manner. No agitation or quarrel has been reported so far. The counting of votes is done before the candidates in that very class and the result is declared.

After an hour all the elected CR, LR gathers in a room for the selection/election of the General Secretary (G.S.) of the college. There is an excitement in the air and on the ground. The names are invited for the G.S. If all of them select their G.S. unanimously there's no election. But this does not happen. The names are more than one. So election is held by writing the name of the G.S. candidate in a chit. By counting majority, the winning candidate is declared as the G.S. of the Student Council. He immediately makes a polite and thankful speech. Then various activity committees are formed with the help of elected C.R., L.R. They can select their committee. The council may co – opt some members who are clever and interested or achievers in specific activities, even if they are not elected by the class. Lastly the principal delivers his speech to bless and guide the Council. The various activities the council will perform are:

- ➢ Gymkhana committee
- ➢ Cultural committee
- ➢ Literary and Debating committee
- ➢ Educational Tour committee
- ➢ Planning Forum
- ➢ Magazine committee
- ➢ Finance committee.

The committees are headed by faculty members, there"s one student –

secretary and three or four are student members. The Principal is the president of the Students' Council.

5.3.6   Give details of various academic and administrative bodies that have student representatives on them.

As mentioned in the last part of 5.3.5

5.3.7   How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The institution is in constant touch with the alumni and the former faculty. Most of them are spread out in various places but whenever we have opportunity, we do invite them to the college during functions. We also get guidance and suggestions from our former faculty and alumni.

Any other relevant information regarding Student Support and Progression which the college would like to include.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1   Institutional Vision and Leadership

6.1.1   State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

MISSION: We aim at imparting excellent education in the field of Arts and Science. We also aim at implanting high moral values in the students so that they become enlightened and disciplined individuals and render their service to the nation.

VISION:

➢   To Impart Higher Education to the Tribals of the Area.

➢   All-round Development of Personality.

➢   Character Building and Promoting High Moral Values.

➢   Value Added Service to Society.

6.1.2   What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

"Bharuch Jilla Aadivasi Seva Sangh Kelavani Mandal" looks after more than 150 residential schools, scattered in the far off villages of this area and two colleges of higher education. The president, the secretary, and other members of the management hold meeting with the teaching faculty and students, twice in a year. They discuss and decide contemporary matters and issues of administration. They also discuss problems, if any, and try to find out amicable solutions of the same. The current academic and administrative activities also are closely monitored by them.

The college reports its achievements and progress to the management after examinations. The management also supervises the utilization of various grants in maintaining quality education and improving physical facilities on the campus.

6.1.3   What is the involvement of the leadership in ensuring :

➤ **the policy statements and action plans for fulfillment of the stated mission**

The Principal plays a key role   along with the Heads of the depts. and other senior faculty in the framing of policy statements   for fulfilling the stated mission.

➤ **formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**

The action plans for all operations   and incorporation of the same into the institutional strategic plans are made during the principal's meeting with the HoDs after careful consideration and discussion.

➤ **Interaction with stakeholders**

The principal, the heads of the departments and other senior faculty frequently remain in touch with the stakeholders, convey the action plans and future policies, invite their suggestions and discuss all these during the staff meetings. Try to implement the suggestions of the stakeholders.

➤ **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

We   invite   suggestions,   opinions   and   active   participation   of   our stakeholders   in   policy   matters   and   planning   through   various   committees. Suggestions are invited from students' council, faculty members through meetings conducted from time to time.

➤   **Reinforcing the culture of excellence**

We, in our college always strive for excellence. Teachers are always encouraged to give their best in teaching and other activities. Students who excel in academics, sports and cultural activities, NSS and NCC activities are given prizes and certificates on the year day.

➢ **Champion organizational change**

        With regard to organizational change the only thing that keeps changing every year is the students' central committee. The Vice President, ex officious and students' secretary are changed every year.

6.1.4 **What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

        The principal conducts staff meetings or the meeting of the heads of the department to monitor and to motivate their respective functions. He assigns duties to faculty member to observe the implementation of policies and plans of the institute. All the members of SRC are also advised and motivated to help the college in this regard.

6.1.5 **Give details of the academic leadership provided to the faculty by the top management?**

        Though there is no formal structure as such, the principal, all the head of the departments and other senior faculty are constantly advised, guided and motivated by the management frequently to achieve higher academic goals for the college.

6.1.6 **How does the college groom leadership at various levels?**

        The College conducts various activities – curricular, co-curricular and extra-curricular (Community Services). We elect Class Representatives, Ladies Representative as student leaders, under the General Secretary. They have been given chance to work under different activity-committees according to their interests. The concerned professors guide them well. NCC, NSS units also select their student leaders and assign them various tasks to be done in groups. Camps give them ample chance to prove their leadership qualities. Cultural and academic events are also organized with the help of student leaders. They are being trained, thus, to conduct all the activities on their own.

6.1.7 **How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?**

        All the Heads of the Departments have been delegated authority to manage the

departmental matters related to allotment of papers to be taught and answer books to be assessed, paper to be drawn, books or study aids to be purchased, time-table to be set etc. The top authority or the Principal plays the role of an invigilator or facilitator to it. Other units like NCC, NSS, Gymkhana, office, library also have been given operational autonomy to make the system of governance de-centralized. All the units clearly understand their duties and function accordingly. They also can take minor decisions at their level to run their unit smoothly. Despite this operational autonomy of action, the Principal does guide them and streamline their efforts.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

The College does promote a culture of participative or co-operative management. Though all the departments and activity units work independently, there has been a sense of co-operation and participation among them at times when the need arises. The major events like – organizing sports tournaments, celebration of national festivals, students council election, etc. blur the departmental distinctions and a culture of participative management or a harmony of efforts prevail. At the students' level, the council members participate as the vice-chairmen of all the activity committees of the college. In the same way, the NCC/NSS volunteers offer concrete participation in all the programmes in and off the campus.

6.2   Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

The college follows a formally stated quality policy. After the college was accredited by NAAC in 2007, the IQAC was formally set up in the college, which, unfortunately, could not remain active soon after. The committee comprises of four senior faculty members. This committee in consultation with the Principal, heads of various departments and as per requirements of NAAC plans and deploys various policies that improve the quality in the institution. The policies and decisions are reviewed at the principal's meeting with the heads and corrective measures are taken if need be.

6.2.2   Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Installation of e-gadgets, updating of software used in the office, creation of a well-equipped seminar-hall, improvement in Gymkhana facilities, purchasing of necessary things for various activities etc. have been implemented. Various committees, that include students' representation, execute short-term planning and suggest for long-term planning in the interest of the institution. The Heads of the Departments represent the respective academic units and participate in the process of planning. For the improvement of academic and infrastructural facility, we present our plans of development, to the UGC, as a result of which we receive healthy sum of amount and have been able to implement the sum.

6.2.3   Describe the internal organizational structure and decision making processes.

Our internal organizational structure is set up democratically, which is headed by the Principal. The formations of the committees take place after the election of the students' council. The senior faculty member is the chair person along with two to three elected students in each committee. The Principal gives general guideline in the first meeting prior to separate meetings of each committee. They take decisions democratically. The Principal arranges staff meetings to discuss various issues of the institution.

6.2.4   Give a broad description of the quality improvement strategies of the institution for each of the following

➢ **Teaching & Learning**

Teachers have started using ICT facility in class rooms. This ensures that no student misses out anything. Assignments are given from each unit to ensure that the students are benefited by the same. Students refer to the learning material given to them by the teacher. These assignments are based on the examination pattern and the students are prepared for the exams as well.

➢ **Research & Development**

The faculty members are encouraged to take part more and more in

research work. They take part in conferences, seminar of national, international levels and present research papers, get them published. Many of our faculty members contribute to publish reference books as well as text books for the students. Some of our faculty members are renowned scholars who have published the books of national repute.

> **Community engagement**

Through NSS/NCC activity we connect our students to the community services like cleanliness campaign, blood donation, AIDS awareness rallies, voter awareness rallies etc. We provide the students ample scope for community engagements.

> **Human resource management**

Once again NSS/NCC camps and annual activities provide chance to the students to manage human resources. They are sent to the villages to select the camp site, meet the sarpanch or village leaders to plan out various activities. The student leaders also manage to get work done under different committees on and off campus. They manage volunteer service when we organize national, international conferences seminars or debates etc. in our college. This helps them to develop leadership quality and human resource management which turns out to be very useful to them in future. During the natural calamities like flood and plague, our students have manually worked hard with the college staff.

> **Industry interaction**

Carrier counseling cell of our institute organizes campus interview and invites industry personnel to interact with our students. Frequently we organize the industrial tour for our science students to make them aware with the current trends of the industry.

6.2.5 **How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The Principal is the intermediary between the management and the institution. He keeps the management abreast with the activities of the college. He also informs the management about special requirement of the college, faculty or students.

6.2.6   How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

> The management encourages and supports the staff in every possible way. The president meets the staff on regular basis, dialogues on difficulties in teaching and learning and tries to solve them.

6.2.7   Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

> ➢ To convert room No. 51 into a Seminar Hall.
> ➢ To install e-gadgets in the classrooms.
> ➢ Develop garden
> ➢ To improve drinking water facility.

6.2.8   Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

> No, currently VNSGU has no such provision.

6.2.9   How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

> We have Grievances Redressed Cell which comprises of the Principal, the Chairman of the Cell, O.S. and Management representative, students representative. Fortunately, we do not have to face any severe problems or grievances to be solved. However, whenever, any matter occurs, we immediately convene the meeting and put the case before the committee; and find out possible solution.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

> No such instances of court cases filed by and against the institute

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

The institute does not have a formal mechanism for analyzing student feedback on institutional performance. Although students' feed backs have been taken during class room teaching and during staff meeting the feedbacks are discussed and analyzed with the principal.

6.3   Faculty Empowerment Strategies

6.3.1   What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The teaching staff is also encouraged to participate in short term workshops,   and exchange programmes.   Globe Arena also organizes a short Skills Development Programme for staff.   Non-teaching   staff is also sent for workshops and of computer training and   CCC exams. The college also has plans to organize communication skills training for Office staff.

6.3.2   **What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

Majority of the faculty members were sent to attend KCG training in CBCS organized by our university at its Convention Hall. Another such workshop on "Training and Capacity Building Programme" was also attended by the faculty members. The College encourages the faculty members to increase their professional potential by taking part in BISAG.

6.3.3   **Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

The Self-appraisal Report format, devised by the government, is used to collect the information about the performance of the staff. When all the reports are filled up by individual members, the Principal go through the same with an evaluative eye and ensures that information on multiple activities is appropriately captured from the records of the committee reports. Then he endorses those appraisal reports.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The principal makes an assessment of these feedback forms and accordingly apprises the teachers of its outcome. He also communicates it to the relevant stakeholders and takes the necessary steps for overall improvement of the academic atmosphere.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

No such schemes are available at present in the college.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The appointment of staff in the college is strictly as per the norms of the UGC/ Government of Gujarat / VNSGU/ and BJASSKM (the management) as and when, the government sanctions the post. Besides, we do not have the autonomy to recruit staff directly. However, we do invite eminent scholars to deliver lectures in the college.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

We have Finance Committee who looks after students' council budget and allocates funds to various activities. All the accounts are audited every year. Other financial resources are govt. grants and college funds, which are looked after by the principal. The accounts department of the office keeps its records and gets them audited.

6.4.2 **What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

The management conducts the internal audit of the college in every financial year, followed by the external audit by the management nominated external auditor every year. External auditing is also carried out by AG (accountant general) audit and DE (director of education) audit. The last audit was done on 25/06/2014. No minor or major objections were found.

6.4.3 **What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.**

The major sources of institutional receipts/funding are from UGC, Gujarat Government, receipt from fees . In case there is a deficit, the management is generous enough to bears the expense. The college has a reserve fund in SRC.

6.4.4 **Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).**

No such efforts are made by the institution.

6.5 **Internal Quality Assurance System (IQAS)**

6.5.1 **Internal Quality Assurance Cell (IQAC)**

a. **Has the institution established an Internal Quality Assurance Cell (IQAC)? .6 If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

Yes, the IQAC was established soon after the accreditation in the year 2007. Though the IQAC was established, unfortunately it could not remained in functioning form continuously. The college is committed to pursue

excellence in all the fields. The co-ordinator is invited to attend the Heads' Meeting for suggestions regarding the institutional development.

b.   How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

The suggestions were:

1) To prepare AQAR every year

2) To Get more developmental funds from UGC.

3) To apply for College with Potential for Excellence.[CPE]

4) To prepare for 11th Plan Proposal.

5) Proposal for Jubilee Grants from UGC.

6) Proposal for Instrument grants.

7) Up gradation of Class rooms and laboratory

8) To provide Wi-Fi facility in the campus.

9) To upgrade library

c.   Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

No, we don't have any external members on our IQAC meeting to offer their suggestions.

d.   How do students and alumni contribute to the effective functioning of the IQAC?

No, we do not have such system.

e.   How does the IQAC communicate and engage staff from different constituents of the institution?

For a considerable long time IQAC was not in an active form, we do not have anything significant to say in this regard.

6.5.2   Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

Academic: Maintaining quality in this college is a top priority. To maintain this, we try the following:

1. Merit based admission in science faculty and admission to all in arts faculty.
2. Detail information about courses offered in the prospectus
3. Maximum number of teaching days
4. Attempts are made to ensure that if is a teacher is on leave some other teacher will engage his/her class as far as possible.
5. To enhance communicative and computer literacy our DELL and UGC-NRC help the students in this regard.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

No, generally we do not provide any special sort of training to our staff for effective implementation of the quality assurance procedure. However, our staff meeting or Departmental meetings informally disseminate instructions or guidance to the components concerned.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Yes, our college undergoes AAA (Academic Administrative Audit) inspection by Knowledge Consortium of Gujarat. The team comes from Gandhinagar, which comprises of Govt. nominees and a principal of other college. The committee observes the college and reviews our activities from different perspectives.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

No such mechanism is available in the college.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The college follows the academic schedule given by the V N S G U. Based

on that, we make our own academic calendar keeping in mind the number of working days. This calendar is printed in the college prospectus. We try to follow this as far as possible. The Head of the Dept. reviews the course completion and class room teaching of the faculty. The Principal reviews all this in the Heads' meeting. If any course is running behind schedule, the concerned dept. /teacher is advised to conduct extra classes to complete the syllabus. The results are also reviewed and same is discussed during the Heads' meet to improve the student performance.

Due to the above mentioned mechanisms our students are satisfied as syllabus is always completed in time and the college academic environment is conducive to learning.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The institute communicates all its quality assurance policies, mechanisms and outcome to students through notice boards, meetings and during classroom teaching.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1   Environment Consciousness

7.1.1   Does the Institute conduct a Green Audit of its campus and facilities?

Yes,   the NSS and NCC unit conduct a tree census in the campus. There are about 50 big trees and plenty of flowering shrubs present in the campus.
.

- ➢ Every year tree plantation programme conducted by NSS
- ➢ The campus is a vehicles free zone.
- ➢ No smoking zone.
- ➢ Thick walls, high level roof and extra-large windows to make the class rooms   well ventilated and well lighted.
- ➢ Drainage system
- ➢ Restriction on the use of Mobile

7.1.2   What are the initiatives taken by the college to make the campus eco-friendly?

- ➢ Energy conservation   - YES
- ➢ Use of renewable energy   -NO
- ➢ Water harvesting   -NO
- ➢ Check dam construction   -NO
- ➢ Efforts for Carbon neutrality   -YES
- ➢ Plantation   -YES
- ➢ Hazardous waste management   -YES
- ➢ e-waste management   -YES

7.2   Innovations

7.2.1   Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

Positive impact on the functioning of the college has been created by the

following innovations introduced during the last four years : -

1) P.A. (Public Announcement) System has been installed in each classroom, lobby, lab, office, staff room, corridor to make any announcement anytime, to broadcast prayer every morning and to give important general   instructions at a crucial time like students' council election, examination, or any emergency etc.

2) All the heads of the departments were given laptop for their departmental use and preparation of lessons or drawing up question papers and save exam results etc. This also has helped to systematize the function of the department.

3) With the use of P.A. System, we conduct recitation of prayers, presentation of noble thoughts, current news and inspirational talk every morning.

7.3   Best Practices

7.3.1   Elaborate on any two best practices **in the given format at page no. 98,** which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

MR ARTS AND SCIENCE COLEGE RAJPIPLA

BEST PRACTICE IN OUR COLLEGE - I

Title of the Practice:

Dr. Baba Saheb Ambedkar Open University study centre

Goal:

    a) To enable the disadvantaged people to avail the benefit of learning

    b) To enable the in-service people to enhance their professional status

    c) To promote interdisciplinary contacts in the institution

    d) To enable our students to do twining courses with BAOU courses

    e) To establish connections between the college and other regions throughout the nation.

The Contest:

Dr. Baba Saheb Ambedkar Open University is an internationally recognized national university that is especially meant for the benefit of the academically disadvantaged people through the Distance Education mode. Being a leading academic institution in the region, our college is always concerned for the extension of knowledge and learning even to those classes of society that are, for some reason or the other, unable to avail the advantage of education by attending regular academic courses. Establishing BAOU Study Center in the college was thought to be the best way of extending educational activities to the society at large. People who were compelled to give up their studies before completion while continuing their duties in jobs or at homes could pursue degrees through the Study Centre. It was the need of the society and when the opportunity came before the institution, we immediately accommodated the additional activity in our college.

The Practice:

The BAOU study centre at M R. Arts and Science College was established in 1998. Though BAOU is a University of Distance Education, it provides opportunities to solve the problems of students in their learning process through counseling sessions where experts of various courses provide proper guidance to them. In this

centre, counseling sessions are held on every Sunday between 9:00 a.m. to 4:00 p.m. for the benefit of students in their proper understanding of their subjects. Such guidance is provided by highly experienced college teachers.

The study centre provides library facility to make reference material available to students for the enhancement of their knowledge and better performance in examination. Students very regularly make the advantage of this facility. There are about 1100 books in the library related to various subjects of Literature, Economics, Management, Computer Science, Political Science, Sociology, History and many more. Besides print materials, there is audio visual material available at the centre with audio-video cassettes and Compact Discs, especially prepared by BAOU experts for education through latest technology. There are about 10 audio cassettes, 150 CDs available at present in this centre. T.V., CD players are available at the centre for the use of these audio – visual aids during the counseling sessions by the counselors.

The TV has direct connection with EDUSAT through a special disc on the terrace of the college. This is useful for the display of Gyan Darshan Channels. Right in 1999, C-Band reception system was established at this center. A Special Dish-Antenna with all other facilities was provided. The Students of the Study Centre have greatly been benefited through this provision. Programmes like Induction meeting for the newly admitted students of BAOU,

Evidence of Success:

The evidence of success has been completely positive. At the time of its inception, the centre had only two courses of Bachelor Degree Programme with a very limited number of students. At present 1100 students have been enrolled for various courses at this centre. The number justifies the initiations of the college in the new field. The centre has assisted people of different fields like Arts, Commerce, Computer Education, Management, Social Welfare and many more.

Students, after obtaining their basic degree in this centre, can pursue for a higher degree at other places. For example, one of our students obtained the B.A. Degree in English as her special subject in BAOU and later on joined the M.A. (English) course at Veer Narmad South Gujarat University, Surat and got through the same with good result through their studies in BAOU. Besides, BAOU provides higher education even to those who do not have any degree so far or who have not completed even their school education. This has been highly beneficial to the people in Rajpipla and in other places

around the city who were deprived of any kind of education in their life. Their dream of becoming graduates is fulfilled by the centre. Academic upliftment automatically leads to higher social status. This course, called BPP (Bachelor's Preparatory Programme) has been in high demand. Not only the young but even old people of more than 70 years of age, have shown their enthusiasm in joining the course. This is perhaps the best kind of satisfaction by providing useful social service to humanity.

Problems Encountered & Resources Required:

Distance Education has certain limitations in the system itself that sometimes create obstacles in the whole process. For example, issues related to admission are handled by the BAOU Administration wing, Ahmedabad. If there is any query regarding any of the issues, the correspondence becomes a long procedure resulting sometimes in fatigue and frustration. However, the college provides all guidance and help within its jurisdiction and students of our centre have hardly and dissatisfaction regarding the role of this centre in their academic career. There are certain courses that are allotted to this centre but it is difficult to find counselors for the same.

Resources required:
- Office rooms
- Stationary
- Tables, Chairs, Cupboards, Book-Cases etc.
- Classrooms and classroom related items like chalk sticks, dusters
- Computers
- Audio-Video Cassettes, CDs
- TV set

Contact person for further details:

Prof. K.K.Sindha

Co – ordinator,

BAOU Study Centre,

M.R. Arts & Science College College,

RAJPIPLA.

<center>**BEST PRACTICE IN OUR COLLEGE -2**</center>

Title of the Practice: Extension Activities

Goal:

To inculcate the qualities of deep sense of nationalism, selfless community services, character building, leadership, comradeship, courage, discipline and spirit of adventure.

The Contest:

Along with academic activities, extensional activities are given equal priority in our institution. To promote extensional activities, we give importance to NSS-NCC activities, sports and cultural activities. The activities of NSS and NCC have been functional in the institution from the very date of its establishment. Our NSS unit is affiliated with VNSGU, Surat and our NCC unit is associated with 3 Gujarat Indpt. Coy NCC Rajpipla.

The Practice:

The NCC unit of the college came into existence immediately after the establishment of the college. It provides the opportunities to students to develop the qualities of leadership, patriotism, courage, adventure spirit and social service. The regular activities of NCC are of forty parades. On every Friday, the unit organizes class and on every Saturday in the morning from 7 a.m. to 10 a.m. regular parades are organized. Apart from regular activities, the cadets participate in different state level and national level camp. Not only that the cadets also participate in the activities of social service.

NSS unit organizes its regular activities on every Sunday. The activities started with prayer, followed by news reading, recitation of slokas from scriptures, and a short discourse on "the thought of the day" by NSS officer. Cleaning of college campus along with eco survey of the campus is integral part of NSS unit. The unit distributes fruits and biscuits in the public hospital on national festivals. Also the NSS unit celebrates the festival of Rakshabandhan with the orphan children.

"A sound mind in a sound body" is also our one of the mottos apart from academic activities and hence we encourage sports activities in the institution. Students participate

in sports like Gymnastics, Archery, Cricket, Football, Hockey, Chess and Track and Field. Facilities are provides to students to practice regularly. The cultural committee of SRC and Saptdhara unit of the college encourages taking active part in various cultural activities like Garba-Raas, folk dance, drama, mehandi and rangoli design. Apart from these various 'days' are celebrated in the college.

Evidence of Success:

The evidence of success of NCC unit has been completely positive. The students complete NCC after three years. At the end of two years they are given' B' certificate and after total completion of three years they are awarded ' C' certificate. The rate of passing in 'C' certificate is extremely good. In camps like CATC and ATC students every time got first prize in drill, shooting, best platoon commander and cultural activities. In national level camps like Army Attachment Camp, Advanced leadership Camp, National Integration Camp, and Thal Sainik Camp student participate in large number and won prizes in respective camps. In social services like blood donation camp, cancer awareness rally, thalassemia check up camp, voter awareness and save our earth campaign, cadets set an example.

Our NSS unit also has participated in and organized successfully programs like thalassemia check up camp, blood donation camp, save girl child rally, tree plantation drive, serve siksha abhiyan, traffic awareness rally etc. In sports also college's results are very encouraging. Every year students are selected in university gymnastics team and at national level also their performance is appreciative. Students of this area have God's gift in the game of archery. In this game also students are selected in university team. In cricket also college's team remained runners up in zone and participated in inter-zone tournament.

Problems Encountered & Resources Required:

The most challenging issue is the busy schedule of the college. Moreover we are running short of hand in teaching as well as non teaching areas because the sanctioned positions are also not filled by the government. As the government transportation system is not up to the mark, students commuting from far off villages avoid taking active part in these activities, though our hostels are sizable resource for the same. Because of central government and state government policy, the NCC unit of the college has not got uniform and other clothing for quite a long time.

We need to have more hostels so as to accommodate more students and moreover we also need to have at least two buses for overcoming the transportation problems.

Contact person for further details:

Dr. S. G. Mangrola

Shri R. V. Thakkar

Shri Dr. M R Bhoye

Shri H C Chavda

M.R. Arts & Science College,

RAJPIPLA.

PART [C]   Evaluative Report of the Departments

HINDI

1. **Name of the Department :** Hindi

2. **Year of Establishment :** 1962

3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):** UG, PG, M.Phil.

4. **Names of Interdisciplinary courses and the departments/units involved**

    Environmental studies and history of Indian Culture

5. **Annual/ semester/choice based credit system (programme wise)**

    Semester,CBCS

6. **Participation of the department in the courses offered by other departments**

    Participation in Gujarati department.

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

    Our faculty Provides Counselors to BAOU.

8. **Details of courses/programmes discontinued (if any) with reasons**

    ----Nil----

9. **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	**07**	**07**
Asst. Professors	-	-

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prin. S.G.Mangrola	M.A. Ph.D	Principal	Hindi	24	-
Dr. M.M.Vasava	M.A.M.Phil,Ph.D	Asso.Prof.	Hindi	30	-
Ku. P.K.Sahu	M.A	Asso.Prof.	Hindi	24	-
Dr.B.J.Solanki	M.A.Ph.D	Asso.Prof.	Hindi	26	-
Dr.M.R.Bhoye	M.A.Ph.D	Asso.Prof.	Hindi	24	-
Dr.R.N.Gamit	M.A.Ph.D	Asso.Prof.	Hindi	24	-
Smt.M.P.Vasava	M.A	Asso.Prof.	Hindi	18	-
Mr.J.P.Vasava	M.A	Asso.Prof.	Hindi	17	-

11. **List of senior visiting faculty**

----Nil----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

104 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

Ph.D-05, PG-03

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

* a) Publication per faculty

No	Name	Published Books	In Print
1	Dr. M. M. Vasava	01	03

No	Name of faculty	Research Students
1	Dr.M.M.Vasava (M.Phil)	07
2	Dr.B.J.Solanki (M.Phil)	05
3	Dr. M.R. Bhoye (M.Phil)	02

∗ **Number of papers published in peer reviewed journals (national / international) by faculty and students**

No	Name	International National	National	Article In Books
1	Dr. B. J. Solanki	04	19	03

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

∗ Monographs   ----Nil----
∗ Chapter in Books   ----Nil----
∗ Books Edited   ----Nil----
∗ Books with ISBN/ISSN numbers with details of publishers

No	Name of faculty	Title of book	ISBN No.
1	Dr. M. M. Vasava	UGC – NET/SLET Junior Research Fellowship Parixa. New Popular Prakashan,Surat	ISBN : 978-93-5756-97-6

∗ Citation Index   ----Nil----
∗ SNIP   ----Nil----
∗ SJR   ----Nil----
∗ Impact factor   ----Nil----
∗ h-index   ----Nil----

20.   Areas of consultancy and income generated :

----Nil----

21. **Faculty as members in :** Board of studies, VNSG Uni.

   a) National committees b) International Committees c) Editorial Boards: ----Nil----

22. **Student projects**

   a) Percentage of students who have done in-house projects including inter departmental/programme: ----Nil----

   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies: ----Nil----

23. **Awards / Recognitions received by faculty and students**

   Under the Guidance of Dr. M. R. Bhoye, One student receives grant of six lakh rupees for her project under Rajiv Gandhi National Fellowship for ST candidates scheme.

24. **List of eminent academicians and scientists / visitors to the department**

   ----Nil----

25. **Seminars/ Conferences/Workshops organized & the source of funding**

   a)   National   ----Nil----

   b)   International   ----Nil----

26. **Student profile programme/course wise:**

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Comp/Prin/Sub	695	695	396	299	58%
SYBA-Comp/Prin/Sub	441	441	243	198	82%
TYBA-Comp/Prin	323	323	193	130	60%
M.A-I	50	50	13	37	85%
M.A-II	50	50	16	34	86%

27. **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-
M.A	100%	-	-

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	01%
PG to Ph.D.	01%
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	20%
Entrepreneurship/Self-employment	10%

30.   Details of Infrastructural facilities

a) **Library :** Central college Library

b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

d) **Laboratories :** ----Nil----

31.   Number of students receiving financial assistance from college, university, government or other agencies

Annexure

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

----Nil----

33.   Teaching methods adopted to improve student learning

Lecture, Assignment, Project work, Seminar.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

➢ Captain Dr.M. M. Vasava is a company commandor of NCC

➢ Dr. M. R. Bhoye NSS programme Officer

➢ Dr. B. J. Solanki & Prof. Ku. P. K. Sahu & Smt. M. P. Vasava rendered their services as NSS programme Officer in the past.

> ➢ The student of the department are also have participated actively in various co-curricular activity like NSS/NCC & various SRC & Saptdhara programme.

35.   SWOC analysis of the department and Future plans

----Nil----

GUJARATI

1.   **Name of the Department** **:** Gujarati

2.   **Year of Establishment :**   1962

3.   **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   UG

4.   **Names of Interdisciplinary courses and the departments/units involved**

       ----Nil----

5.   **Annual/ semester/choice based credit system (programme wise)**

       Our faculty Provides Counselors to BAOU**.**

6.   **Participation of the department in the courses offered by other departments**

       Participation in Hindi department.

7.   **Courses in collaboration with other universities, industries, foreign institutions, etc.**

       ----Nil----

8.   **Details of courses/programmes discontinued (if any) with reasons**

       ----Nil----

9.   **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	**-**	**-**
Associate Professors	03	03
Asst. Professors	**-**	**-**

10.   **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. V. H. Vasava	M.A., B. Ed	Prof & Head of Department	Gujarati	30	-
Prof. S. K. Patel	M.A., B. Ed	Asso. Prof.	Gujarati	23	-
Prof. Smt. M. B. Chaudhari	M.A	Asso. Prof.	Gujarati	22	-

11. **List of senior visiting faculty**

----Nil----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

190 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

PG-03

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19 **Publications:**

   * **a) Publication per faculty**
      * **Number of papers published in peer reviewed journals (national / international) by faculty and students**
      * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

      * Monographs   ----Nil----
      * Chapter in Books   ----Nil----
      * Books Edited   ----Nil----
      * Books with ISBN/ISSN numbers with details of publishers :   ----Nil----
      * Citation Index   ----Nil----
      * SNIP   ----Nil----
      * SJR   ----Nil----
      * Impact factor   ----Nil----
      * h-index   ----Nil----

20. **Areas of consultancy and income generated :**

----Nil----

21. **Faculty as members in :** Board of studies, VNSG Uni.

a) National committees b) International Committees c) Editorial Boards: ---Nil---

22. **Student projects**

a) Percentage of students who have done in-house projects including inter departmental/programme

----Nil----

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil----

23. **Awards / Recognitions received by faculty and students**

----Nil----

24. **List of eminent academicians and scientists / visitors to the department**

----Nil----

25. **Seminars/ Conferences/Workshops organized & the source of funding**

a) National   ----Nil----

b) International   ----Nil----

26. **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Comp : 299; Prin: 192; Sub: 226	717	717	374	343	76%
SYBA-Comp : 235; Prin: 160; Sub: 148	543	543	288	255	78%

27. **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-
M.A	100%	-	-

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

The institute does not have any such system to get feedback.

29. **Student progression**

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil	05%
PG to Ph.D.	02%
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	 - 20%
Entrepreneurship/Self-employment	10%

30. **Details of Infrastructural facilities**

a) **Library :** Central college Library

b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab.

c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

d) **Laboratories :** ----Nil----

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Annexure

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts**

----Nil----

33. **Teaching methods adopted to improve student learning**

Lecture, Assignment, project work, seminar, Group Discussion

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

Our student Participation In Extensional act ivies like NSS/NCC & various SRC & Saptdhara Programme**.**

35. **SWOC analysis of the department and Future plans**

----Nil----

ENGLISH

1. **Name of the Department :** English

2. **Year of Establishment :** 1962

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   B.A., B.Sc

4. **Names of Interdisciplinary courses and the departments/units involved**

   Economics, Physics, Chemistry.

5. **Annual/ semester/choice based credit system (programme wise)**

   Semester/CBCS.

6. **Participation of the department in the courses offered by other departments**

   Participation in department of Economics, Physics, Chemistry.

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

   ----BAOU----

8. **Details of courses/programmes discontinued (if any) with reasons**

   ----Nil----

9. **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professor	-	-
Associate Professors	03	03
Asst. Professors	-	-

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. V. P. Raj	M.A.	Head of department	English	23	-
Prof. Smt. J. H. Mistry	M.A.	Asso. Professor	English	22	-
Prof. R. V. Thakkar	M.A	Asso. Professor	English	17	-

11. **List of senior visiting faculty**

----Nil-----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

207 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

PG-03, One Faculty 's Ph.D (Continue…)

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

∗ **a) Publication per faculty**

∗ **Number of papers published in peer reviewed journals (national / international) by faculty and students**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

No	Name	Journal	Year of publication	ISSN number
1	Prof.R.V.Thakkar	Notions: The Journal of English Literature	March-2011	0976-5247
2	Prof.R.V.Thakkar	Notions: The Journal of English Literature	Dec- 2011	0976-5247

∗ Monographs   Nil
∗ Chapter in Books   Nil
∗ Books Edited   Nil
∗ Books with ISBN/ISSN numbers with details of publishers: Nil
∗ Citation Index   Nil
∗ SNIP   Nil
∗ SJR   Nil
∗ Impact factor   Nil
∗ h-index   Nil

20. **Areas of consultancy and income generated :**

----Nil----

21. **Faculty as members in :**

Prof.V. P. Raj :- Member of Board of studies, VNSG Uni.

Member-Academic and administrative board, A proposed college of science & Technology

Member-Advisory Board of Framing syllabus-Advisory academy

    a) National committees b) International Committees c) Editorial Boards: ---Nil---

22. **Student projects**

    a) Percentage of students who have done in-house projects including inter departmental/programme: ----Nil----
    b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : ----Nil----

23.   **Awards / Recognitions received by faculty and students**

----Nil----

24.   **List of eminent academicians and scientists / visitors to the department**

Dr. Piyush Joshi (reader) department of English S. P. University V. V. Nagar Invited as a guest lecturer to address is the students.

25.   **Seminars/ Conferences/Workshops organized & the source of funding**

a)   National: ----Nil----

b)   International: ----Nil----

26.   **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Comp 121; Prin : 92	213	213	111	102	68%
SYBA-Comp : 98; Prin : 72	170	170	92	78	86%
TYBA-Comp : 120; Prin : 92	212	212	84	128	60%
FYBsc-Comp: 164	164	164	120	44	40%
SYBsc-Comp : 107	107	107	65	42	91%
TYBsc-Comp : 101	101	101	68	33	60%

27.   **Diversity of Students.**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-
M.A	100%	-	-

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

The institute does not have any such system to get feedback.

29. **Student progression**

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	 45%
Entrepreneurship/Self-employment	08%

30. **Details of Infrastructural facilities**

  a) **Library :** Central college Library

  b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

  c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

  d) **Laboratories:** Digital English Language Lab.

31. **Number of students receiving financial assistance from college, university, government or other agencies**

  Annexure: A-10

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**

  ----Nil----

33. **Teaching methods adopted to improve student learning**

  Student are advised and encouraged to use ICT for advanced learning.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

  Academic and administrative advisor in the college of Science and Technology. (Proposed)

  Our student Participation In Extensional act ivies like NSS/NCC & various SRC & Saptdhara Programme**.**

35. **SWOC analysis of the department and Future plans**

  ----Nil----

ECONOMICS

1. **Name of the Department :** Economics

2. **Year of Establishment :**   1962

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   UG, PG, M.Phil.

4. **Names of Interdisciplinary courses and the departments/units involved**

   Environmental studies and history of Indian Culture

5. **Annual/ semester/choice based credit system (programme wise)**

   Semester/CBCS - UG/PG

6. **Participation of the department in the courses offered by other departments**

   ----Nil----

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

   Our faculty Provides Counselors to BAOU.

8. **Details of courses/programmes discontinued (if any) with reasons**

   ----Nil----

9. **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	02	02
Asst. Professors	-	-

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. H. J. Mehta	M.A. Ph.D	H.O.D & Asso. Prof.	Agri. Economics	33	-
Dr. D. P. Pathak	M.A. M.Phil, Ph.D	Asso. Prof.	Econometrics	20	-

11. **List of senior visiting faculty**

----Nil----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

175 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

Ph.D-02

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

* **a) Publication per faculty**

∗ **Number of papers published in peer reviewed journals (national / international) by faculty and students**

----Nil----

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- ∗ Monographs   ----Nil----
- ∗ Chapter in Books   ----Nil----
- ∗ Books Edited   ----Nil----
- ∗ Books with ISBN/ISSN numbers with details of publishers: ----Nil----
- ∗ Citation Index   ----Nil----
- ∗ SNIP   ----Nil----
- ∗ SJR   ----Nil----
- ∗ Impact factor   ----Nil----
- ∗ h-index   ----Nil----

20. Areas of consultancy and income generated :
----Nil----

21. Faculty as members in :

Dr. H. J. Mehta :- Board of studies, VNSG Uni.

- Member of Planing Board of District Planing Committee, Narmada district.
- Member, Selection Committee for Forest officer.
- Member, Selection Committee for Bit Guard,dept. of forest.
- Chief Co-ordinator ,Exams (Class III) Revenue Govt.of Gujarat.

Dr. D. P. Pathak :- Secretary Planning Forum Standing Representative Council.

- Member, Core Committee, South Gujarat Univ. & College Teachers Association.
- Member, Academic Advisory Board, Shri Rajshree Vidya Mandir.Umalla.

a) National committees b) International Committees c) Editorial Boards: ---Nil---

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

----Nil----

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil----

23.   Awards / Recognitions received by faculty and students

----Nil----

24.   List of eminent academicians and scientists / visitors to the department

----Nil----

25.   Seminars/ Conferences/Workshops organized & the source of funding

a)   National   ----Nil----

b)   International   ----Nil----

26.   Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Prin	148	148	81	67	53%
SYBA-Prin	104	104	51	53	89%
TYBA-Prin	97	97	64	33	90%

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil	2%
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	Nil
• Other than campus recruitment	30%
Entrepreneurship/Self-employment	10%

30. **Details of Infrastructural facilities**

      a) **Library :** Central college Library

      b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

      c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

      d) **Laboratories :** ----Nil----

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Annexure: A-10

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :-** ----Nil----

33. **Teaching methods adopted to improve student learning**

Lecture, Assignment, Project work, Seminar.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

Captain:- Dr. H. J. Mehta rendered service as a troop commander, NCC for 16 years.

35. **SWOC analysis of the department and Future plans**

----------Nil------------

HISTORY

1   **Name of the Department :** History

2.   **Year of Establishment :**   1962

3.   **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   UG

4.   **Names of Interdisciplinary courses and the departments/units involved**

History of Indian Culture.

5.   **Annual/ semester/choice based credit system (programme wise)**

Semester/CBCS - UG

6.   **Participation of the department in the courses offered by other departments**

----Nil----

7.   **Courses in collaboration with other universities, industries, foreign institutions, etc.**

Our faculty Provides Counselors to BAOU.

8.   **Details of courses/programmes discontinued (if any) with reasons**

Nil

9.   **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	-	-

10.   **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. H. C. Chavda	M.A.	Asso. Prof.	History	21	-

11. **List of senior visiting faculty**

----Nil----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

252 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

PG-01

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

∗ **a) Publication per faculty**

∗ **Number of papers published in peer reviewed journals (national / international) by faculty and students**

----Nil----
* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

∗ Monographs ----Nil----
∗ Chapter in Books ----Nil----
∗ Books Edited ----Nil----
∗ Books with ISBN/ISSN numbers with details of publishers: ----Nil----
∗ Citation Index ----Nil----
∗ SNIP ----Nil----
∗ SJR ----Nil----
∗ Impact factor ----Nil----
∗ h-index ----Nil----

20. **Areas of consultancy and income generated : ----**Nil----

21. **Faculty as members in :**

a) National committees b) International Committees c) Editorial Boards: ----Nil----

22. **Student projects**

a) Percentage of students who have done in-house projects including inter departmental/programme: ----Nil----

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: ----Nil----

23. **Awards / Recognitions received by faculty and students:** ----Nil----

24. **List of eminent academicians and scientists / visitors to the department:** ----Nil----

25. **Seminars/ Conferences/Workshops organized & the source of funding**

   a) National   ----Nil----

   b) International   ----Nil----

26. **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Sub	148	148	81	67	55%
SYBA-Sub	104	104	51	53	89%

27. **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	Nil -
Entrepreneurship/Self-employment	-

30   Details of Infrastructural facilities

   a) Library : Central college Library

   b) Internet facilities for Staff & Students : Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

   c) Class rooms with ICT facility : Portable multimedia projector is made available to every department.

   d) Laboratories : ----Nil----

31.   Number of students receiving financial assistance from college, university, government or other agencies

   Annexure: A-10

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :- ----Nil----

33.   Teaching methods adopted to improve student learning

   Lecture, Assignment.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

   Prof. H. C. Chavda is a NSS programme Officer.

   Student are participation in NSS/NCC & various SRC & Saptdhara programme**.**

35.   SWOC analysis of the department and Future plans

   ----Nil----

SANSKRIT

1.   **Name of the Department :** Sanskrit

2.   **Year of Establishment :**   1962

3.   **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   UG

4.   **Names of Interdisciplinary courses and the departments/units involved**

      ----Nil----

5.   **Annual/ semester/choice based credit system (programme wise)**

      Semester,CBCS**.**

6.   **Participation of the department in the courses offered by other departments**

      ----Nil----

7.   **Courses in collaboration with other universities, industries, foreign institutions, etc.**

      ----Nil----

8.   **Details of courses/programmes discontinued (if any) with reasons**

      ----Nil----

9.   **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	02	02
Asst. Professors	-	-

10   **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. S. L. Patel	M.A.	Asso. Prof.	Sanskrit	25	-
Prof. S. N. Parmar	M.A.	Asso. Prof.	Sanskrit	25	-

11.   **List of senior visiting faculty**

      ----Nil----

---

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

----Nil----

13. **Student -Teacher Ratio (programme wise)**

566:01

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

PG-02

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

* **a) Publication per faculty**

----Nil----

* **Number of papers published in peer reviewed journals (national / international) by faculty and students**

----Nil----

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

* Monographs ----Nil----
* Chapter in Books ----Nil----
* Books Edited ----Nil----
* Books with ISBN/ISSN numbers with details of publishers ----Nil----
* Citation Index ----Nil----
* SNIP ----Nil----
* SJR ----Nil----
* Impact factor ----Nil----

     * h-index   ----Nil----

20.   **Areas of consultancy and income generated :**

    ----Nil----

21.   **Faculty as members in :**

    a) National committees b) International Committees c) Editorial Boards: ----Nil----

22.   **Student projects**

    a) Percentage of students who have done in-house projects including inter departmental/programme
    ----Nil----
    b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23.   **Awards / Recognitions received by faculty and students**

Under the Guidance of Dr.M.R.Bhoye, One student receives grant of six lakh rupees for

her project under Rajiv Gandhi National Fellowship for ST candidates scheme**.**

24.   **List of eminent academicians and scientists / visitors to the department**
    ----Nil----

25.   **Seminars/ Conferences/Workshops organized & the source of funding**

    a) National   ----Nil----

    b) International   ----Nil----

26.   **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
FYBA-Comp/Sub	975	975	539	436	61%
SYBA-Comp/Prin/Sub	156	156	74	82	75%

27.   **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	**-**
PG to M.Phil	**-**
PG to Ph.D.	**-**
Ph.D. to Post-Doctoral	**-**
Employed • Campus selection • Other than campus recruitment	Nil **-**
Entrepreneurship/Self-employment	**-**

30.   Details of Infrastructural facilities

    a) **Library :** Central college Library

    b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

    c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

    d) **Laboratories :** ----Nil----

31.   Number of students receiving financial assistance from college, university, government or other agencies

Annexure: A-10

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

----Nil----

33.   Teaching methods adopted to improve student learning

Lecture, Assignment, Project work, Seminar.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

Prof. S. N. Parmar rendered service as a Lieutenant, NCC for 3 years.

Our student Participate in NSS/NCC & various SRC & Saptdhara programme**.**

35.   SWOC analysis of the department and Future plans

----Nil----

CHEMISTRY

1. **Name of the Department :** Chemistry

2. **Year of Establishment :**   1963

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)   :**   UG, PG

4. **Names of Interdisciplinary courses and the departments/units involved**

    Environmental studies, petrochemicals, industrial chemistry

5. **Annual/ semester/choice based credit system (programme wise)**

    Semester, CBCS

6. **Participation of the department in the courses offered by other departments**

    -----Nil------

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

    -----Nil------

8. **Details of courses/programmes discontinued (if any) with reasons**

    -----Nil------

9. **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	05	05
Asst. Professors	02	01

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Mrs. J. T. Patel	M.Sc. Ph.D	HOD	Inorganic	22	-
Dr. A. R. Desai	M.Sc. M.Phil., Ph.D	Asso. Prof.	Organic	22	-
Dr. A. M. Patel	M.Sc. Ph.D	Asso. Prof.	Organic	22	01
Smt. S. M. Shah	M.Sc	Asso. Prof.	Physical	19	-
Prof. K. D. Chauhan	M.Sc	Asso. Prof.	Inorganic	17	-
Dr. D. R. Patel	M.Sc. M.Phil., Ph.D	Asso. Prof.	Organic	01	-

11. **List of senior visiting faculty**

   -----Nil------

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

   -----Nil------

13. **Student -Teacher Ratio (programme wise)**

   UG- 55 : 1   PG- 10 : 01

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

   Lab Assistant sanctioned :-- Nil --   Filled:01 (Temporary)

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

   Ph.D-04, PG-02

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

   ----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**
   -------Nil-----------

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

* **a) Publication per faculty**

No	Name	Published Books	In Print
1	Dr. A. M. Patel	03	-
2	Dr. D. R. Patel	01	-

No	Name of Guide	Research Students
1	Dr. A. M. Patel	(Ph. D) - 01

Number of papers published in peer reviewed journals (national / international) by faculty and students

No.	Name	International	National	Article In Books
1	Dr. A. M. Patel	09	-	-
2	Dr. D. R. Patel	14	05	-

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

∗ Monographs   Nil

∗ Chapter in Books   Nil

∗ Books Edited   Nil

∗ **Books with ISBN/ISSN numbers with details of publishers**

Name of Faculty	Title of book	Publisher	Year	ISBN No.
Dr. A. M. Patel	Novel Heterocyclic compound	Lambert Academics Publication, Germany	2011	978-3-659-26626-3
Dr. A. M. Patel	Novel Heterocyclic compound-2	Lambert Academics Publication, Germany	2012	978-3-659-39180-4
Dr. A. M. Patel	Novel Heterocyclic compound-3 & 4	Lambert Academics Publication, Germany	2012	978-93-5126-061-5
Dr. D.R. Patel	Heterocyclic monoazo reactive dyes: Synthesis and Application	Lambert Academics Publication, Germany	2013	978-3-659-32529-8

* Citation Index   ----Nil----
* SNIP   ----Nil----
* SJR   ----Nil----
* Impact factor   Annexure :- A-6
* h-index   Annexure :-

20. Areas of consultancy and income generated :

-- Nil---

21. Faculty as members in :

Dr. J. T. Patel, Member, Board of studies, VNSG Uni. Surat

  -Coordinator, Soil Testing Programme of Gujarat government.

a) National committees b) International Committees c) Editorial Boards: ----Nil----

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:

-----Nil------

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil ----

23. Awards / Recognitions received by faculty and students

----Nil----

24. List of eminent academicians and scientists / visitors to the department

  ➢ **Dr. M. M. Desai** (Ex. Principal, Kholwad college, Surat)

    Invited as a Guest lecturer to address the students.

  ➢ **Dr. K. C. Patel** (Head, Dept. of Chemistry, V.N.S.G.University, Surat)

    Invited as a Guest lecturer to address the students.

  ➢ **Dr. H.S Patel.** (Head, Dept. of Chemistry, S.P.University, V.V. Nagar)

    Invited as a Guest lecturer to address the students.

  ➢ **Dr. K. K. Desai** (Professor, Dept. of Chemistry, V.N.S.G.University, Surat)

    Invited as a Guest lecturer to address the students.

25.   Seminars/ Conferences/Workshops organized & the source of funding

   a) National: ----Nil----
   b) International: ----Nil----

26.   Student profile programme/course wise:

Name of the Course/Programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
F.Y.B.Sc.-Prin	164	164	120	44	28%
S.Y.B.Sc.-Comp/Prin	107	107	65	42	96%
T.Y.B.Sc-Comp/Prin	101	101	52	49	80%
M.Sc.-I	31	31	17	14	85%
M.Sc.-II	28	28	13	15	88%

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B. Sc.	100%	-	-
M. Sc.	100%	-	-

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

   - The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	01%
PG to Ph.D.	01%
Ph.D. to Post-Doctoral	
Employed	Nil
• Campus selection	10%
• Other than campus recruitment	20%
Entrepreneurship/Self-employment	10%

30.   Details of Infrastructural facilities

   a) **Library :** Central college Library
   b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**
   c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.
   d) **Laboratories :** 06- UG & PG

31. **Number of students receiving financial assistance from college, university, government or other agencies**

   Annexure: A-10

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts**

   ----Nil-----

33. **Teaching methods adopted to improve student learning**

   Lecture, Assignment, Project work, Seminar, Group discussion.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

   ➢ Dr. J. T. Patel & Dr. A. R. Desai rendered their services as NSS programme officer in the past.
   ➢ The student of the department are also have participated actively in various co-curricular activity like NSS/NCC & various SRC & Saptdhara programme**.**

35. **SWOC analysis of the department and Future plans**
   ----Nil----

PHYSICS

1. **Name of the Department :** Physics

2. **Year of Establishment :** 1963

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :** UG

4. **Names of Interdisciplinary courses and the departments/units involved**

   Chemistry.

5. **Annual/ semester/choice based credit system (programme wise)**

   Semester,CBCS

6. **Participation of the department in the courses offered by other departments**

   ----Nil--------

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

   ----Nil------

8. **Details of courses/programmes discontinued (if any) with reasons**

   ---- Nil ---

9. **Number of teaching posts**

Faculty	Sanctioned	Filled
Professor	-	-
Associate Professors	02	02
Asst. Professors	01	01

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. S. M. Bharthaniya	M.Sc. Ph.D (contue..)	Asso. Prof.	Solid state Physics	21	-
Prof. K. K. Sindha	M.Sc.	Asso. Prof.	Electronics & Radio Physics	18	-
Prof. D. G. Prajapati	M.Sc. NET	Asst. Prof.	Solid state Physics	01	-

11. **List of senior visiting faculty**

-----Nil-----

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

-----Nil-----

13. **Student -Teacher Ratio (programme wise)**

UG- 88 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

Lab Assistant sanctioned: ---Nil---   Filled: 01 (Temporary)

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

Ph.D-01(contue…), PG-03

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil----

18. **Research Centre /facility recognized by the University**

----Nil-----

19. **Publications:**

   * a) Publication per faculty

----Nil----

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

   ∗   Monographs   ----Nil----
   ∗   Chapter in Books   ----Nil----
   ∗   Books Edited   ----Nil----
   ∗   Books with ISBN/ISSN numbers with details of publishers: ----Nil----
   ∗   Citation Index   ----Nil----

* SNIP   ----Nil----
* SJR   ----Nil----
* Impact factor   ----Nil----
* h-index   ----Nil----

20.   **Areas of consultancy and income generated :**

----Nil----

21.   **Faculty as members in:**

a) National committees b) International Committees c) Editorial Board : ----Nil----

22.   **Student projects**

a) Percentage of students who have done in-house projects including inter departmental/programme:

----Nil----

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil----

23.   **Awards / Recognitions received by faculty and students**

➢ Prof.K.K.Sindha Coordinator,BAOU.

➢ Prof.S.M.Bharthaniya Assistant Coordinator,BAOU.

➢ Two student got first price in inter college power point presentation contest at P.T.Sci.college Surat.

24.   **List of eminent academicians and scientists / visitors to the department**

----Nil----

25.   **Seminars/ Conferences/Workshops organized & the source of funding**

a)   National: ----Nil----
b)   International : ----Nil----

26.   **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
F.Y.B.Sc.- Prin	164	164	120	44	28%
S.Y.B.Sc. - Comp/Prin	107	107	65	42	96%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

The institute does not have any such system to get feedback.

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A.
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

a) **Library :** Central college Library

b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

d) **Laboratories :** 02- UG

31. Number of students receiving financial assistance from college, university, government or other agencies
Annexure: A-10

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: ----Nil----

33. Teaching methods adopted to improve student learning

Lecture, Assignment, Project work, Seminar, Group discussion.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

- ➢ Prof. S. M. bharthaniya rendered their services as NSS programme Officer in the past. The student of the department are also have participated actively in various co-curricular activity like NSS/NCC & various SRC & Saptdhara programme.
- ➢ Prof. K. K. Sindha District initiative in Sandhan, KCG of Gujarat Govt. (Narmada District)
- ➢ Our students were given detailed information about the "108-Emergancy services" of the state Govt. by the director, Gujarat emergency services, on 11-12-2014.
- ➢ Our student were given very important information about use of helmet, various traffic rules & traffic safety during the "Traffic Safety Week" by DSP of the Narmada district on 02-01-2010.

35.   SWOC analysis of the department and Future plans

----Nil----

BIOLOGY

1   **Name of the department** : Biology

2.   **Year of Establishment :**   1963

3.   **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)** :   UG

4.   **Names of Interdisciplinary courses and the departments/units involved**

    ----Nil----

5.   **Annual/ semester/choice based credit system (programme wise)**

    Semester, CBCS

6.   **Participation of the department in the courses offered by other departments**

    -----Nil------

7.   **Courses in collaboration with other universities, industries, foreign institutions, etc.**

    ----Nil-----

8.   **Details of courses/programmes discontinued (if any) with reasons**

    ----Nil------

9.   **Number of Teaching posts**

Faculty	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	01	-

10.   **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

    Ms. Ruta Bhagat (M. Sc. Botany)-Adhoc faculty

11.   **List of senior visiting faculty**

    ----Nil------

12.   **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

-----Nil------

13. **Student -Teacher Ratio (programme wise)**

UG- 41 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

Lab Assistant sanctioned :---Nil---   Filled:----Nil----

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

----Nil----

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received**

----Nil----

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received**

----Nil-----

18. **Research Centre /facility recognized by the University**

----Nil----

19. **Publications:**

* a) Publication per faculty : ----Nil----

Number of papers published in peer reviewed journals (national / international) by faculty and students : ----Nil----

* Number of publications listed in International Database (For Eg: Web of Science,

Scopus, Humanities International Complete, Dare Database - International Social

Sciences Directory, EBSCO host, etc.)

* Monographs   ----Nil----
* Chapter in Books   ----Nil----
* Books Edited   ----Nil----
* Books with ISBN/ISSN numbers with details of publishers ----Nil----
* Citation Index   ----Nil----
* SNIP   ----Nil----
* SJR   ----Nil----
* Impact factor   Annexure :- A-6

∗ h-index   Annexure :-

20.   **Areas of consultancy and income generated :**

----Nil----

21.   **Faculty as members in :**

a) National committees b) International Committees c) Editorial Boards: ----Nil----

22.   **Student projects**

a) Percentage of students who have done in-house projects including inter departmental/programme:

----Nil----

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil ----

23.   **Awards / Recognitions received by faculty and students**

----Nil----

24.   **List of eminent academicians and scientists / visitors to the department**

----Nil----

25.   **Seminars/ Conferences/Workshops organized & the source of funding**

a) National: ----Nil----

b) International: ----Nil----

26.   **Student profile programme/course wise:**

Name of the Course/Programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
F. Y. B. Sc.	164	41	13	28	100%

27.   **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B. Sc.	100%	-	-

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

The institute does not have any such system to get feedback.

29.   Student progression

Student progression	Against % enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
• Campus selection	Nil
• Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30.   Details of Infrastructural facilities

   a) Library : Central college Library

   b) Internet facilities for Staff & Students: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

   c) Class rooms with ICT facility: Portable multimedia projector is made available to every department.

   d) Laboratories : 02- UG

31.   Number of students receiving financial assistance from college, university, government or other agencies

Annexure: A-10

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

----Nil-----

33.   Teaching methods adopted to improve student learning

Lecture, Assignment, Project work, Seminar, Group discussion.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

The student of the department are also have participated actively in various co-curricular activity like NSS/NCC & various SRC & Saptdhara programme**.**

36.   SWOC analysis of the department and Future plans

----Nil----

MATHEMATICS

1. **Name of the department :** Mathematics

2. **Year of Establishment :** 1963

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :** UG

4. **Names of Interdisciplinary courses and the departments/units involved**

    Chemistry.

5. **Annual/ semester/choice based credit system (programme wise)**

    Semester,CBCS

6. **Participation of the department in the courses offered by other departments**

    ----Nil--------

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

    ----Nil------

8. **Details of courses/programmes discontinued (if any) with reasons**

    ---- Nil ---

9. **Number of teaching posts**

Faculty	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Asst. Professors	01	-

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

    ----Nil----

11. **List of senior visiting faculty**

    01-Visiting Faculty

12. **Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty**

    ----Nil----

13. Student -Teacher Ratio (programme wise)

UG- 123 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

----Nil----

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

----Nil----

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

----Nil----

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

----Nil----

18. Research Centre /facility recognized by the University

----Nil-----

19. Publications:

* a) Publication per faculty

----Nil----

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

* Monographs   ----Nil----
* Chapter in Books   ----Nil----
* Books Edited   ----Nil----
* Books with ISBN/ISSN numbers with details of publishers: ----Nil----
* Citation Index   ----Nil----
* SNIP   ----Nil----
* SJR   ----Nil----
* Impact factor   ----Nil----
* h-index   ----Nil----

20. **Areas of consultancy and income generated :**

----Nil----

21. **Faculty as members in:**

c) National committees b) International Committees c) Editorial Board : ----Nil----

22. **Student projects**

a) Percentage of students who have done in-house projects including inter departmental/programme:

----Nil----

d) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

----Nil----

23. **Awards / Recognitions received by faculty and students**

----Nil---

24. **List of eminent academicians and scientists / visitors to the department**

----Nil----

25. **Seminars/ Conferences/Workshops organized & the source of funding**

a) National: ----Nil----
b) International : ----Nil----

26. **Student profile programme/course wise:**

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
F.Y.B.Sc.	123	123	98	25	29%

27. **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.	100%	-	-

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?**

The institute does not have any such system to get feedback.

30.   Student progression

Student progression	Against % enrolled
UG to PG	N.A.
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed • Campus selection • Other than campus recruitment	N.A.
Entrepreneurship/Self-employment	N.A.

30.   Details of Infrastructural facilities

a) **Library :** Central college Library

b) **Internet facilities for Staff & Students**: Internet facility is provided to every faculty at UGC/NRC Lab & language Lab**.**

c) **Class rooms with ICT facility**: Portable multimedia projector is made available to every department.

d) **Laboratories :** ----Nil----

31.   Number of students receiving financial assistance from college, university, government or other agencies

Annexure: A-10

32.   Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: ----Nil----

33.   Teaching methods adopted to improve student learning

Lecture, Assignment, Project work, Seminar, Group discussion.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

----Nil----

35.   SWOC analysis of the department and Future plans

----Nil----

Part [D]   Post-accreditation Initiatives

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed ten pages. (Refer section IX of Guidelines for Assessment and Accreditation)

Of course the peer team suggestios were very necessary to be implemented, we could implement them partly. A part digitalization has been done in the library. In fact the post of librarian is vacant since last ten years. Even though with the help of whatever manpower available, we could do the same partly.

The play ground of the institute also is upgraded partly. A few facilities like volleyball ground, basketball ground, kabaddi and kho-kho ground, cricket ground etc. are made available for the students. All this was implemented in the absence of the permanent physical instructor.

We do aspire to have an indoor gymnasium at the campus   very soon. In fact we are dealing with the 'First Generation' of the higher education. Our main focus remains on the academic needs and to do that we have gone by the academic colander of the university. We can boast of increasing the intake in the science faculty and the campus placement in the same faculty.

We could also establish a woman's hostel with sufficient basic facilities for girls students of this area as a part of woman empowerment.

PART [E] ANNEXURE

Annexure A1:   NAAC Certificate of Accreditation

Annexure A2:   NAAC Quality Profile

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : The Broach District Adivasi Seva Sangh Kelavani Mandal
M. R. Arts & Science College

Place : Rajpipla, Dist. Narmada, Gujarat

	Criterion	Weightage (W)	Criterion Score (C)
I.	Curricular Aspects	100	65
II.	Teaching-Learning and Evaluation	400	340
III.	Research, Consultancy and Extension	50	35
IV.	Infrastructure and Learning Resources	150	100
V.	Student Support and Progression	100	80
VI.	Organization and Management	100	70
VII.	Healthy Practices	100	70
	Total	$\Sigma W_i = 1000$	$\Sigma C_i = 760$

$$\text{Institutional Score} = \frac{\Sigma C_i}{\Sigma W_i} \times 100 = \frac{760}{1000} \times 100 = 76.00$$

Date : March 31, 2007

Director

March 31, 2007/302
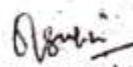
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- 2 -

4. The Principal, Shah Narotamdas Harijivandas Commerce College , Valsad -396001.

5. The Principal, V.S.Patel College of Arts & Science, Bilimora (Valsad-396001).

6. All Officers/ Sections in the UGC Office.

(O.P.Gupta)
For Secretary.

12 – B

I

UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI-110002.

No.F. 8-7/87/(CPP-I)   Dated: August, 1988.

The Registrar,
South Gujarat University,
University Campus,
Udhana-Magdalla Road,
SURAT-395007.

29-8-88

Sub: List of Colleges prepared under Section 2(f) of
       the University Grants Commission Act, 1956-regarding.

Sir,

       I am directed to refer to your letter No. UGC/7362/1988
dated 15.6.88 on the above subject and to say that following
colleges already included in the Commission's list of Colleges
prepared under Section 2(f) of the University Grants Commi-
ssion, have been declared fit to receive assistance from the
University Grants Commission and other central sources under
section 12(B) of the University Grants Commission Act, 1956
consequent upon the Grant of permanent affiliation by the
University :-

S.No.	Name of the College	Year of Estt. of the Colleges
1.	Agamsharam Viththalbhai Patel Commerce College, Bilimore-396321.	1977
2.	Jivan Lal M.Shah Arts & Commerce College, Jambusar-392150.	1964
3.	Navyug Law College, Rander Road, Surat-395009	1974
4.	Navyug Arts College, Rander Road, Surat-395009.	1973
5.	Shri Ratnasinhji Mahila Commerce College, Rajpipla (Distt. Broach)-393145.	1970
6.	Shri J.S. Bhakta And Shri K.M. Bhakta Arts, Shri A.N. Shah Science & Shri N.F. Shah Commerce College, Kholwad (Surat-394190).	1966
7.	Shri Maharaja Rajendra Sinhji College of Arts and Science Rajpipla (Distt. Bharuch)-393145.	1962

P.T.O.

S.No.	Name of the College	Year of Estt. of the College.
8.	Government College, Daman-Via Vani.	1966

Yours faithfully,

(A.K. DOGRA)
Under Secretary

Copy forwarded to :-

1. The Principal, Agamaharam Viththalbhai Patel Commerce College, Bilimore-396321.

2. The Principal, Jivan Lal M.Shah Arts & Commerce College, Jambusar-392150.

3. The Principal, Navyug Law College, Rander Road, Surat-395009.

4. The Principal, Navyug Arts College, Rander Road, Surat-395009.

5. The Principal, Shri Ratnasinhji Mahila Commerce College, Rajpipla (Distt. Broach)-393145.

6. The Principal, J.S. Bhakta and Shri K.M. Bhakta Arts, Shri A.N. Shah Science and Shri N.F. Shah Commerce College, Kholwad (Surat - 394190).

7. The Principal, Shri Maharaja Rajendra Sinhji College of Arts and Science, Rajpipla (Distt. Bharuch)-393145.

8. The Principal, Government College, Daman-Via Vani.

9. A/G Section.

10. Computer Section.

11. All Officers/Sections in the UGC Office.

12. Guard File.

(J.P. MITTAL)
Section Officer

M.R. ARTS & SCIENCE COLLEGE, RAJPIPLA DIST: NARMADA GUJARAT

ACADEMIC CALENDAR

First Term : June to October / November			
Sr. No.	**The Planning of Activities**	**Week and Month**	**Remarks**
1	Admission Process	2nd & 3rd Week of June	F.Y.B.A.
		1st Week of July	S.Y.B.A.
		2nd Week of July	T.Y.B.A.
		3rd & 4th – Week of July	M.A.
		And	M.Phil.
		1st to 3rd Week of August	
2	Meeting of Time-Table Committee to allot periods as per divisions newly formed and work load distribution done earlier	1st Week of May of the Previous academic year	H.o.D & O.S.
		3rd Week of July to review and finalize Time Table and Work load	
3	Commencement of Teaching Work	4th Week of June	F.Y.B.A.
		2nd Week of July	S.Y.B.A.
		3rd Week of July	T.Y.B.A.
		1st Week of August	M.A.
		1st Week of September	M.Phil.
4	Orientation Lecture by	1st Week of July	F.Y.B.A.

	Principal and HoDs for the new entrants	2nd Week of July	S.Y.B.A.
5	Meeting with various Committees to plan Co-curricular activities	2nd Week of July	Principal and Commmittee Heads
6	Enrollment of New Students in N.C.C., N.S.S. and other Activities of their Interest	1 st & 2nd Week of July	F.Y.B.A Students
7	One-Day N.S.S. Camp On the College Campus	2nd Week of August	N.S.S. unit
8	Vairous on going Cocurricular activities by all the Committees	Throughout the term	Committee Heads and Member
9	First Internal Test	At the end of 1st Term	All Classes
10	University October Examination	October (15 days)	A.T.K.T Students
11	N.S.S. Annual Camp for 10 days	During Diwali Vacation	N.S.S. Unit
12	N.C.C. Parades regular activity & N.C.C. Camps	During 1st & 2nd Term	N.C.C. Unit
13	Sports selection rounds as per University Sports Calendar	September onwards	Sports Committee
14	Diwali Vacation	Three Weeks October	---

	* Second Term : November to April/May		
15	Declaration of First Internal Test Results	1st Week of November	---
16	Commencement of Teaching	As soon as College reopens after Diwali break	All Classes
17	Inter-Class Tournaments of Sports * Staff V/s Students Cricket Match	November to January	All Classes & Staff
18	Election Procedure formation of Students Council	2nd Week of November	All the Students
19	Various Ongoing Cocurricular activities	November to January	Various Committees
20	Educational Tours (Division wise)	During December and January	Tour Committee
21	Musical Evening / Social Gathering	2nd Week of January	All the Students
22	Second Internal Tests	2nd Week of February	All Classes
23	Additional Tests	4th Week of February	All Classes
24	Annual Day Prize Distribution	2nd Week of March	Winners
25	Publication of College Magazine	Distributed to the students during the University Exams	All Students
26	University Examination Starts	4th Week of March	All Classes

27	University Exam.Ends	1st & 2nd Week of May	All Classes
28	Work load Distribution meeting with HoDs	4th Week of March	HoDs
29	Second Term Ends & Vacations Starts	2nd Week of May	
30	Assessment of Answer Books of University Examination	During Vacation	All Professors
31	Grand Celebration of National Festivals	15th August 26th January	N.S.S., N.C.C., and Students
32	B.A.O.U Study Centre	All days including Sundays throughout the year except Saturdays and public holidays	B.A.O.U Students
33	B.A.O.U Term and Theory Examinations	June & December	B.A.O.U Students
34	B.A.O.U Term and Practical Examinations	January & July	B.A.O.U Students
35	Summer Vacation	3rd Week of May to the end of June	---

* This Calendar is subject to minor changes as per the external circumstances as the college follows University schedule.

LIST OF BOOKS & PAPER PUBLISHED

Sr. No.	Journal/Book/Articals Pubished	Title	Author	Vol (Year) Page No.	Impact Factor
1	Notions The journal of English literature ISSN : 0976-5247	Narrative Voice in J.M.Coetzee's foe	PROF.R.V.THAKKER	MARCH-2011	
2	Notions The journal of English literature ISSN : 0976-5247	A Study of Paulo Coelho's The Alchemist as popular fiction.	PROF.R.V.THAKKER	Dec-2011	
3	Lambert Academics Publication , aarbrucken, GermanyISBN 978-3-659-26626-3	Novel heterocyclic compound	Dr. A. M Patel	2012	
4	Lambert Academics Publication , aarbrucken, GermanyISBN 978-3-659-39180-4	Novel heterocyclic compound-2	Dr. A.M Patel	2012	
5	ISBN 978-93-5126-061-5	Novel heterocyclic compound-3	Dr. A.M Patel	2012	
6	ISBN 978-93-5126-061-5	Novel heterocyclic compound-4	Dr. A.M Patel	2012	
7	J. Curr. Chem. Pharm. Sc.: 2(2), 2012, 119-124ISSN 2277-2871	SYNTHESIZES AND ANTIMICROBIAL EVALUATION OF SOME NOVEL HETEROCYCLIC COMPOUNDS	Dr. A.M Patel	2012	
8	August-October, 2012, Vol. 2, No. 4, 1717-1723. e-ISSN: 2249 –1929	Synthesis and Biological Screening of Novel Heterocyclic Compounds	Dr. A.M Patel	2012	
9	International Journal of Pharmaceutical Research &Allied Sciences ISSN 2277-3657 Volume 1, issue 4 (2012),	Study of Novel Pyrrole Derivatives	Dr. A.M Patel	2012	

10	Der Pharmacia Lettre, 2012, 4 (2):579-583 ISSN 0975-5071USA CODEN: DPLEB4	Synthesis and Antimicrobial Activity of Newly Azetidinone Derivatives	Dr. A.M Patel	2012	
11	ORIENTAL JOURNAL OF CHEMISTRY ISSN: 0970-020 X CODEN: OJCHEG2012, Vol. 28, No. (1):Pg. 471-478	Synthesis of 5-arylidine-2-(3, 4, 5-trimethoxyphenyl)-3-(4-phenylthiazol-2-yl)Thiazolidin-4-one Derivatives as a Novel Class of Antimicrobial Agents	Dr. A.M Patel	2012	
12	Water research and development [ISSN: 2249-2003]Vol. 1	No.2&3	87-89	May-December |2011	Concentration of Fluoride in Groundwater and ItsDistribution Between Coastal and Central Area in Narmada District, Gujarat	Dr. A.M Patel	2011	
13	Scholars Research LibraryArchives of Applied Science Research, 2012, 4 (2): ISSN 0975-508XCODEN (USA) AASRC9	Fluoride and Flurosis Status in Groundwater of Tilakwada Area of District Narmada (Gujarat, India): A Case Study	Dr. A.M Patel	2012	
14	Current World environment vol 6 2011 ISSN 0973-4929	Global climate change impact in world	Dr. A.M Patel		
15	ORIENTAL JOURNAL OF CHEMISTRYISSN: 0970-020 XCODEN: OJCHEG2012, Vol. 28, No. (2):Pg. 999-1004	Diagnostic Agents-Types and Applications: A Discussion	Dr. A.M Patel		
16	Journal of Saudi Chemical Society ISSN: 1319-6103	Synthesis and evaluation of a series of symmetrical hot brand bis azo reactive dyes using 4,4'-methylene-bismetanilic acid on various fibre http://www.sciencedirect.c	Divyesh R. Patel, Jigna A. Patel, Keshav C. Patel	13 (2009) 279-285	1.288

		om/science/article/pii/S1319610309000404			
17	Fibers and Polymers ISSN: 1229-9197 (print version) ISSN: 1875-0052 (electronic version)	Synthesis, Characterization and Application of Quinazolinone Based Reactive Dyes for Various Fibers http://link.springer.com/article/10.1007/s12221-010-0537-5	Divyesh R. Patel, Keshav C. Patel	11 (2010) 537-544	1.113
18	PRAJÑĀ - Journal of Pure and Applied Sciences	Synthesis, characterization and application of some new Hot brand bisazo reactive dyes on various fibres	Divyesh R. Patel, Jigna A. Patel and Keshav C. Patel	18 (2010) 63-67	
19	Dyes and Pigments ISSN: 0143-7208	Synthesis, antimicrobial activity and application of some novel quinazolinone based monoazo reactive dyes on various fibres http://www.sciencedirect.com/science/article/pii/S0143720810002445	Divyesh R. Patel, Keshav C. Patel	90 (2011) 1-10	3.468
20	Fibers and Polymers	Synthesis of Some New Thermally Stable Reactive Dyes Having 4(3H)-quinazolinone Molecule for the Dyeing of Silk, Wool, and Cotton Fibers http://link.springer.com/article/10.1007/s12221-011-0741-9	Divyesh R. Patel, Keshav C. Patel	12 (2011) 741-752	1.113
21	Journal of Serbian Chemical Society ISSN 0352-5139 (Print) ISSN 1820-7421 (Online)	Novel 2-phenyl-3-{4'-[N-(4"-aminophenyl)carbamoyl]-phenyl}--quinazoline-4(3H)one-6-sulphonic acid based mono azo reactive dyes http://www.shd.org.rs/JSCS/Vol76/No2/03_4110_4351.pdf	Divyesh R. Patel, Keshav C. Patel	76 (2011) 177-188	0.885
22	Orbital	Synthesis, characterization	Divyesh R. Patel,	3 (2011) 57-	0.269

	ISSN: 1984-6428	and application of novel bisazo reactive dyes on various fibers http://www.orbital.ufms.br/index.php/Chemistry/article/view/124/pdf	Nikul S. Patel, Hemant S. Patel and Keshav C. Patel	67	2
23	Arabian Journal of Chemistry ISSN: 1878-5352	Synthesis and characterization of reactive dyes based on 2-phenyl-3-[4'-(4"-aminophenylsulphonamido)]phenyl-4(3H)-quinazolinone-6-sulphonic acid http://www.sciencedirect.com/science/article/pii/S1878535210000997	Divyesh R. Patel, Keshav C. Patel	4 (2011) 279-285	2.684
24	Arabian Journal for Science and Engineering ISSN: 1319-8025 (Print) 2191-4281 (Online)	Synthesis, Antimicrobial Activity and Colorimetric Studies of Some New Bromo-quinazolinone Derivative as Potential Reactive Dyes http://link.springer.com/article/10.1007/s13369-012-0241-2	Divyesh R. Patel, Keshav C. Patel	37 (1) (2012) 1347-1368	
25	Proc. Natl. Acad. Sci., India, Sect. A Phys. Sci. SSN: 0369-8203 (print version) ISSN: 2250-1762 (electronic version)	Computer Color Matching (CCM) Data of Some Newly Synthesized Acid Dyes and Their Application on Polyamide Fibres http://link.springer.com/article/10.1007/s40010-013-0089-1	Divyesh R. Patel, Naitik B. Patel, Bhavesh M. Patel, Paresh S. Patel, Keshav C. Patel	83 (2013) 287-298	0.179
26	Journal of Saudi Chemical Society ISSN: 1319-6103	Application of newly synthesized bisazo dichloro-s-triazinyl reactive dyes bearing 1,3,4-oxadiazole molecule http://www.sciencedirect.com/science/article/pii/S1319610311001372	Divyesh R. Patel, Bhavesh M. Patel, Naitik B. Patel, Keshav C. Patel	18 (2014) 245-254	1.288
27	Journal of Saudi Chemical Society ISSN: 1319-6103	SYNTHESIS AND DYEING PROPERTIES OF SOME NEW MONOAZO DISPERSE	Divyesh R. Patel, Naitik B. Patel, Bhavesh M. Patel, Keshav C. Patel	18 (2014) 902-913	1.288

		DYES DERIVED FROM 2-AMINO-4-(2',4'-DICHLOROPHENYL)-1,3 THIAZOLE HTTP://WWW.SCIENCE DIRECT.COM/SCIENCE/ARTICLE/PII/S1319610 311002377			
28	Arabian Journal of Chemistry ISSN: 1878-5352	Colorimetric studies of some newly synthesized bisazo reactive dyes http://www.sciencedirect.com/science/article/pii/S1878535211000803	Divyesh R. Patel, Amit L. Patel, Keshav C. Patel	In Press	2.684
29	Journal of Saudi Chemical Society ISSN: 1319-6103	SYNTHESIS, CHARACTERIZATION AND in vitro ANTIMICROBIAL SCREENING OF SOME NEW MCT REACTIVE DYES BEARING NITRO QUINAZOLINONE MOIETY http://www.sciencedirect.com/science/article/pii/S1319610312000324	Divyesh R. Patel, Keshav C. Patel	In Press	1.288
30	International Journal of Pure and Applied Chemistry ISSN:0973-3876	Synthesis and Dyeing Performance of Some New Reactive Dyes Based on Quinazoline Moiety http://www.ijpac.com/6_1/13.htm	Divyesh R. Patel, Jignesh T. Bilimoriya and Keshav C. Patel	6(1) (2011)53-58	
31	Colourage ISSN: 0010-1826	Reactive dyes based on 4,4'-methylene bis-(2,3-dichloro aniline): Their synthesis, characterization and application	Divyesh R. Patel, Amit L. Patel, Keshav C. Patel and Lina A. Patel	57(4), 2010, 72-76.	
32	Proc. Nat. Acad. Sci. India Sect. A SSN: 0369-8203 (print version) ISSN: 2250-1762 (electronic version)	Synthesis of 4,4'-methylene-bis-anthranilic acid based reactive dyes and their application on various fibres	Divyesh R. Patel, Jigna A. Patel and Keshav C. Patel	80(II), 2010, 109-116	0.179
33	Colourage ISSN: 0010-1826	SYNTHESIS OF SOME NEW SYMMETRICAL BISAZO REACTIVE	Divyesh R. Patel, Bhavesh M. Patel, Paresh S. Patel, Keshav C. Patel	59(2) 2012, 74	

		DYES: A REVIEW			
34	Research Journal of Textile and Appreal	Synthesis and Dyeing Performance of Various Novel 1,3,4-Oxadiazole Based Reactive Dyes	Divyesh R. Patel, Naitik B. Patel and Keshav C. Patel	15(2) 2011, 29-42	
35	New popular –surat	Junior research fellowship & lecturership examinatioan	Dr.M.M.Vasava	2014	
36	New popular –surat (In print)	Bharatiya kavya shastra ke siddhant	Dr.M.M.Vasava		
37	New popular –surat (In print)	Pashchtya Kavya Shastra ke Siddhant	Dr.M.M.Vasava		
38	New popular –surat (In print)	Surendra Varma aur muje chand chahiye	Dr.M.M.Vasava		
39	Chintan prakashan Kanpur	Hindi sahitya me yugin bodh	Dr.B.J.Solanki	2011	
40	B.K.Taneja Classical Publishing company. Delhi	Hindi katha sahitya me dalit vimarsh	Dr.B.J.Solanki	,,	
41	B.K.Taneja Classical Publishing company.Delhi	Mrudula garg ki kahaniyo me nari	Dr.B.J.Solanki	2012	

Annexure A7: Seminar and Workshops Detail

FACULTY PARTICIPATION IN CONFERENCES AND SYMPOSIA

Name of Faculty	2010-11		2011-12		2012-13		2013-14	
	Attended	Presented	Attended	Presented	Attended	Presented	Attended	Presented
Dr. J T Patel	02	-	04	-	02	-	-	-
Dr. A R Desai	02	-	02	-	03	01	--	-
Dr. A M Patel	-	-	03	-	-	-	-	-
Smt.S M Shah	01	-	-01	-	01	-	01	-
Prof. K D chauhan	-	-	05	-	03	-	01	
DR.D R Patel	02	-	-	-	-	-	-	-
Prof. S M Bharthaniya	02	-	01	-	-	-	01	-
Prof. V P Raj	02	-	-	-	-	-	-	
Prof. J H Mistry	02	-	02	-	-	-	-	-
Dr.B J Solanki	-	06	-	02	-	04	-	02
Miss P K Sahu	-	-	-	-	02	-	-	-
Dr. H J Mehta	01	-	01	-	02	-	01	01

Dr. D P Pathak	**01**	-	**04**	-	-	-	-	-
Prof. S K Patel	-	-	-	-	**01**	-	-	
Smt. M B Chaudhari	-	-	-	-	**03**	-	-	-

Detail of the contribution of the faculty in different committees of the college and the University.

(A) Committee of IQAC

Name of committees	Designation	Name
IQAC	Chairperson	Prin.Dr.S.G.Mangrola
	Co-Ordinator	Pro.V.P.Raj
	Member	Shri.P.D.Vasava (President)
		Pro.S.K.Patel
		Prof.S.M.Bharthaniya
		Dr D.P.Pathak
		Prof. K.K.Sindha
		Prof.R.V.Thakkar
		Dr.D.R.Patel
		Prof.D.G.Prajapati
		Shri.R.D.Vasava (Senior Clerk)
		Shri.A.G.Ravalji (Junior Clerk)

(B) College committees

No	Name of committees	Name
1	Library Committee:	Prof.B.J.Solanki(Lib. Incharge) Prof. S.N. Parmar

		Prof.smt.J.H.Mistry
		Dr. A.M Patel
		Prof. H.C. Chavda
		Prof. D.J. Prajapati
		Dr. D.R. Patel
2	Career Guidance Committee:	Prof. H. C. Chavada
3	N.C.C:	Dr. M. M. Vasava Prof. R. V. Thakkar
4	N.S.S:	Dr. M. R. Bhoye Prof. H. C. Chavada

(C) SRC Committees

No	Name of committees	Name
1	Finance Committee	Prof. S.K.Patel Dr. A.M.Patel Dr.B.J.Solanki Shaikh Rizvan G.(student) Vasava Jignesh.s Vasava Hitesh.I
2	Gymkhana Committee	Prof.S.L.Patel Prof.H.C.Chavda Dr. A. M. Patel Prof. R. V. Thakkar

		Vasava Hitesh.P
		Vasava Hitesh.I
		Vasava Jignesh.s
3	Social & Cultural Committee:	Prof. S N Parmar
		Dr. M. M. Vasava
		Smt. J. H. Mistry
		Prof.miss.P.K.Sahu
		Prof.smt.M.B.Chaudhary
		Prof.H.C.Chavda
		Prof.smt.S.M.Shah
		Gohel.Jyotika.D (Student)
		Vasava Vikash.S
		Vasava Hitesh.A
4	Debating Committee:	Prof.V.P.Raj
		Dr.D.P.Pathak
		Prof.D.G.Prajapati
		Parmar.Priyankaben.K (Student)
		Shaikh.Rizvan.G
		Vasava Hitesh.I
5	Magazine Committee:	Prof. V. H. Vasava
		Dr. M. R. Bhoye
		Dr.A.R.Desai
		Dr.D.P.Pathak

		Prof.K.D.Chauhan
		Dr.D.R.Patel
		Vasava Geeta,R (Student)
		Gohel Dimpal G
		Vasava Diptesh.P
6	Educational Tour Committee:	Prof.S.M.Bharthaniya
		Prof.K.K.Sindha
		Dr,smt.J.T.Patel
		Dr.M.R.bhoye
		Sinora Sonali.A(Student)
		Vasava Pragna.I
		Shaikh.Rizvan.G
7	Planning Forum Committee:	Dr.M.M.Vasava
		Dr. B.J.Solanki
		Dr. D. P. Pathak
		Prof.K.D.Chauhan
		Vasava Hiral.A (Student)
		Vasava.Pritika.U
		Sinora Sonali.A

8	Student Welfare Committee:	Dr.smt.J.T.Patel
		Dr. H. J. Mehta
		Dr. M. M. Vasava
		Prof. V. H. Vasava
		Prof. V. P. Raj
		Prof.S.K.Patel
		Vasava Kalpana.A(Student)
		Vasava.Pragna.I
		Vasava.Pragna.I
		Vasava.Hitesh.I

(D)   University Committee:

No	Name of committees/ Body	Name
1	Senate (Member)	Principal Dr.S.G.Mangrola
2	Member of the Board of Studies:	Prof. V. P. Raj (English)
		Dr. M. M. Vasava (Hindi)
		Prof. V. H. Vasava (Gujarati)
		Dr. H. J. Mehta (Economics)
		Dr. J. T. Patel (Chemistry)
3	Faculty Representative:	Prof. V. P. Raj. (Board of studies in English)

Annexure A9: Physical Infrastructure

Shri . M.R. Arts & Science College , Rajpipla, Dist. Narmada, Gujarat

Physical Infrastructure Floor Wise & Room Wise Specification.

Room No	Utility	Length x Breath	Sq Ft.
01	Main Office	80 x 13	1040
02	Principal's Office	30 x 30	900
03	Examination Office	15 x 30	450
04	Common Room (Ladies)	20 x 20	400
05	Staff Room(Arts)	20 x 30	600
06	Physics Laboratory FYB.Sc	30 x30	900
07	Physics Laboratory SYB.Sc	30 x30	900
08	Chemistry Laboratory FYB.Sc	30 x 50	1500
09	Chemistry Laboratory SYB.Sc	40 x 60	2400
10	Chemistry Laboratory TYB.Sc	30 x 60	1800
11	Chemistry Laboratory-2 for M.Sc-	35 x 50	1750
12	Chemistry Staff Room	12 x 15	180
13	Chemistry Store Room 6	20 x 15 x 6	1800
14	Class Rooms (21)	-	8000

15	Library	30 x 80	2400
16	President's Office	16 x 14	224
17	NCC Office with store room	30 x 20	600
18	NSS Office	10 x 10	100
19	Soil Testing lab	15 x 20	300
20	Lavoratory Block-5	10 x 10 x 05	500
21	Gymkhana office	20 x20	400
22	Computer lab	22 x 20	440
23	Language lab	20 x 30	600
24	BAOU office	15 x10	150
25	Water supply room	10 x 10	100

Annexure A10: Scholarship

| Year | | Government Scholarships | | | SAF | |
		SC Students/ Scholarships/ Food Bill	ST Students/ Scholarships/ Food Bill	OBC Students/ Scholarships/Food Bill	Financially week Students/ Scholarships	Total/ Scholarships/Food Bill
2010-11	Students	123	1480	80	42	1725
	Scholarships	119950	7016552	193425	47000	7376927
	Food Bill	5400	2267400	---	---	2272800
2011-12	Students	80	1697	50	29	1856
	Scholarships	96225	9870960	121530	39600	10128315
	Food Bill	---	2629200	---	---	2629200
2012-13	Students	35	998	80	34	1147
	Scholarships	270525	10104983	31950	46620	10454078
	Food Bill	---	2367600	---	---	2367600
2013-14	Students	62	1661	92	19	1834
	Scholarships	409720	12032530	311150	20000	12773400
	Food Bill	---	231480	---	---	231480
Total	Students	300	5836	302	124	6562
	Scholarships	896420	39025025	658055	153220	40732720
	Food Bill	5400	7495680	658055	306440	8465575

Annexure A11: Staff: Teaching and Non Teaching

1	Department of Hindi
1	Pr. Dr. S.G. MANGROLA
2	Dr. M.M. VASAVA
3	KU. P.K. SHAHU
4	DR. B.J. SOLNKI
5	DR. M.R. BHOYE
2	**Department of Gujarati**
1	PROF.V.H. VASAVA
2	PROF. S.K.PATEL
3	PROF. M.B. CHUADHARI
3	**Department of English**
1	PROF. V.P. RAJ
2	PROF.J.H. MISTRY
3	PROF. R.V.THAKKAR
4	**Department of Economics**
1	DR. H.J. MAHETA
2	DR. D.P. PATHAK
5	**Department of History**
1	PROF. H.C. CHAVDA
6	**Department of Sanskrit**
1	PROF. S.L. PATEL
2	PROF. S.N. PARMAR
7	**Department of Chemistry**
1	DR. J.T. PATEL
2	DR.A.R.DESAI

3	DR. A.M. PATEL
4	PROF. S.M.SHAH
5	PROF.K.D.CHUAHAN
6	Dr. D.R. Patel
8	**Department of Physics**
1	PROF.S.M.BHARTHANIYA
2	PROF.K.K.SHINDHA
3	Prof. D.G. Prajapati
9	**Department of Maths**
1	**Vacant**
10	**Department of Botony**
1	**Vacant**
11	**Department of Physical Education**
1	**Vacant**
12	**Library**
1	**Vacant**
13	**Non Teaching**
1	**Shri.D.N.Ambaliya**
2	**Shri.R.D.Vasava**
3	**Shri.M.R.vasava**
4	**Shri.M.M.Vasava**
5	**Shri.R.H.Vasava**
6	**Shri.A.G.Ravalji**
7	**Shri.M.S.Gohel**
14	**Peon**

1	**Shri.C.K.Joshi**
2	**Shri.M.N.Vasava**
3	**Shri.H.S.Mistry**
4	**Smt.S.M.Vasava**

Annexure A12: Participation of Student (NCC)

Students	Participation			Awards		
	University	State	National	University	State	National
2010-11	50	108	19	04	04	-
2011-12	52	20	16	-	-	01
2012-13	53	24	17	-	-	02
2013-14	70	18	16	-	-	01

Part [F] Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place: Rajpipla
Date:28/02/2015