



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

M.N.COLLEGE, VISNAGAR

NEAR BUS STOP, STATION ROAD

384315

www.mnc.edu.in

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

This Institute was founded in 1946 with help of a generous donation of Late Sheth Shri Maneklal Nanchand. M.N. College, Visnagar was like an oasis in the desert, a temple of ‘Saraswati’ for so many high school educated youths of North Gujarat. It was the only government college of its kind in the whole region between Ahmedabad and Ajmer. It is still a matter of great pride that the college has as its first Principal Shree V.K.Gokak, a ‘Gyanpith’ Award winner, a well-known Poet and Professor of English, who nurtured and nourished the college in its childhood. M.N. College became soon famous as a great centre of culture and learning under the stewardship of Shree Gokak, who fondly called it “**The Princess of Desert**”. With the well-nourished Botanical garden and the road finely constructed, with the compound-wall going round the symmetrically planted trees and artistically laid out luxuriant lawns, with cross, roads and bye ways inside the whole frontage of the college buildings offers a fascinating view. The college has been very fortunate in having as its Principals the men of great scholarship and international reputation. It has made a continued progress from its beginning with Principal Shree Gokak till now with its present Incharge Principal Dr. Y.M. Patel. The college offers 12 undergraduate and 5 post graduate programs for the benefit of the students. Our college is well equipped with teaching learning facilities. College has built in area of 53536 sq. meter and the college campus is spreaded in 37.86 acres (153213.98 sq. meter) of land.

Vision

- According to the changing trends the students get quality education, become self-dependent citizens; cultivate healthy mentality and developing personalities so that they become component to face the coming challenges. They learn syllabi and acquire the requirements through formal and informal education system during the period of study”.

Mission

- Lest the youth of “Anart Pradesh” be devoid of higher education and at the same time taking economic aspect as central consideration, they take such education near their native place.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- College campus is spreaded in 37.86 acres of lands with ecofriendly green campus in the center of city.
- Institute has wide sports ground facilities.
- College has two wifi systems.
- Online Admission process has been introduced for B.Sc. sem-1 as per government and university norms to ensure transparency in the admission process. Admissions of the students are done completely on the basis of merit.
- Active NSS, NCC unit and students representative group (SRG).

- Involvement of students in research projects & motivates them to present papers.
- Institute imparts educations from U.G., P.G., M.Phil and Ph.D. in some departments.
- College has well equipped gymnasium facility.
- College has community hall having seating capacity of 3500 persons.

Institutional Weakness

- Hurdles in appointing staff due to Government College, so we have insufficient teaching and non-teaching staff.
- Financial conditions of many students are not sound as they are coming from poor background; so many students are not involved chargeable co-curricular activities.
- Due to lack of English language and communication skills, the courses imparted in vernacular language.
- Contribution to research is limited due to more workload.
- Due to misinterpretation of government norms, we could not take financial support from the alumni.

Institutional Opportunity

- To establish consultancy services with industries.
- Bright opportunities to increase placement for students.
- To enhance the interdisciplinary approach among faculties.
- To start various certificate courses.
- To enhance applied research activities.
- To increase number of incubation center.
- To start various skill certificate programmes.
- To subscribe more research journals & e-journals.
- To develop more medicinal plants in botanical garden.
- To purchase more instruments and computers.

Institutional Challenge

- Constant repair and maintenance of the infrastructural facilities and the building as a whole is one of the greatest challenges, since the college is solely dependent on financial support from the government which is available only at specified intervals.
- The student- computer ratio is inadequate and many more computers need to be provided to the students. This is not always possible due to inadequate funds and infrastructural facilities.
- Due to increase in student strength, we have to difficult to manage practical task.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The academic programmes of the college are in accordance with its vision and mission.
- The college offers undergraduate, post graduate, Ph.D. programs for the benefits of the students.
- In UG level, we offer seven courses in B.A. and five courses in B.Sc. Gujarati, Hindi, Sanskrit, English,

History, Political Science and Economics are taught as special subjects and Psychology is taught as a subsidiary subject in Arts Stream. Chemistry, Physics, Botany, Zoology and Mathematics are taught as special subjects in Science Stream. P.G. Centers are running in Physics, Chemistry, Botany, History and Gujarati. In the subject of History, study up to Ph.D. is offered.

- The curriculum for UG and PG programs and Norms for Ph.D. programmes are followed as designed by Hemchandracharya North Gujarat University, Patan .
- We have good and wide combinations of optional subjects.
- Students are also oriented towards the preparation for competitive examinations.
- Curriculum restructuring is a continuous process. Total 10 teachers of institution have been actively sparing their services in different committees in the formation of university syllabi every year.

Teaching-learning and Evaluation

- The focus of our college is student-centric learning. College motivates students to take part in various Inter-college and University competitions.
- In addition to traditional teaching practices, ICT and modern teaching aid are used for teaching and learning. For better learning, classroom seminars, tests and assignments are in practice.
- The performance of students is assessed through internal and external examination.
- Their performances are informed to them from time to time and academic counseling is offered to the needy students while advanced learners are encouraged to participate in seminars, workshops, conferences, summer school and Exams.
- The Placement Cell of the college organizes on and off campus interviews.
- Expert lectures are arranged in the college for staff and students to enrich subjective, spiritual, and social strength.
- Faculties of our college participate in conferences, workshops, short term courses, referresher courses to enrich knowledge.

Research, Innovations and Extension

- Primarily an undergraduate institution with only five post graduate departments, the college has however been a centre of active research.
- The constant flow of young doctorate scholars who join as teachers keep the college environment charged with an influx of new intellectual ideas and interests.
- They access the college library with its rich holdings of books, and e-library resources for their research work and teaching.
- Teachers with doctoral degrees engage in scholarly work in their specialization and publish research papers.
- College has few research guides right now. Number of students have completed their Ph.D and M.Phil from our college.
- Various faculties of our college published more than 200 research papers and 42 books/ chapters.
- College has created well ecosystem for transfer of knowledge through field visits, tours, workshops, project works etc.
- Various extension activities are conducted by NSS, NCC and Students representative groups.

Infrastructure and Learning Resources

- The college has its own website through which we have made available all necessary information for the students and concerned people.
- The college has seen a considerable growth in infrastructure commensurate with the academic developments that have taken place over the past few years.
- Existing number of classrooms have been upgraded with new, improved technology.
- The demand for greater supply of electricity has led to the installation of 20 KW solar power panels to generate electricity from renewable energy source which reduces environmental pollution.
- The increased demand for basic requirements like clean toilets with sufficient water supply, drinking water and food have been met with the building of separate toilets for male and female teachers, for students and for non-teaching staff members, canteen and water filters.
- The college has well equipped laboratories for Physics, Chemistry, Computer, Botany, and Zoology.
- It has adequate infrastructure for academic, co-curricular, extra-curricular and sports activities.
- Internet facility is provided to lecturers and students at free of cost.
- College has large ground and adequate number of sports facilities.
- College also has gymnasium facility.
- College library is fully automated and enrich.

Student Support and Progression

- Students are counseled and motivated for continuing higher studies and also for their socio-economic problems.
- The college provides all the Government scholarship facilities to SC, ST, OBC, Physically- Challenged and other if any.
- The college organizes indoor and outdoor games, sports and game events, essay writing competitions, debate competitions and other such activities.
- Various departments publish the wall-posters every year to promote the new learning in the concerned field.
- Plantation and plant conservation actively run in the college by students so that the atmosphere becomes clean, pollution free and to maintain balance in environment.
- Students are part of various important committees such as IQAC, Anti Ragging, RUSA etc.
- College has constituted Students Representative Group (S.R.G.). The members of committees participate in all events organized by college.

Governance, Leadership and Management

- The college is performing many activities to achieve mission and vision decided by the college.
- The Principal of the college constitutes various committees for smooth and effective implementation of programs and other functions. The head of the departments monitor, the functioning of the staff in concerned departments.
- The registrar of college monitors the functioning of the Administrative office with the assistance of other office staff.
- The Principal with the assistance of Registrar assigns the responsibilities of office work and distributes the work among different sections and individuals of the office.
- As the administrative head, the Principal co-ordinates and monitors the entire mechanism. All the faculty members participate in the decision-making by providing suggestions from time to time.
- Various bodies, cells and committees work under the supervision of Principal. College conducts both

internal and external audits regularly. College has proper resource mobilization procedures to utilize grants.

- Grant utilizes as per rules and regulations of Mine and Mineral Department through Purchase Committee headed by Principal.

Institutional Values and Best Practices

- The college has taken many initiatives to make the campus Eco friendly. College is running many social programmes to save environment like kitchen garden, save pollinators, plastic free campaign etc.
- College organizes several lectures on Plastic free society to spread awareness on hazardous plastic material.
- College shows gender sensitivity through safety, security and counseling. There is a Women Development Cell which takes care of all the issues of girls.
- It looks after the mentoring of the students and keeps on counseling them.
- College has well structured Rain Water Harvesting System. College has best practices like Soil Health Card Programme, Kitchen Garden Project, Save Pollinators Project, and Global Warming Awareness, etc.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	M.N.COLLEGE, VISNAGAR
Address	Near Bus stop, Station road
City	Visnagar
State	Gujarat
Pin	384315
Website	www.mnc.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Y.M.Patel	02765-231415	9427046161	-	prinmnc@gmail.com
IQAC Coordinator	P.S.Patel	-	9427303098	-	pspatel28@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	15-06-1946

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Gujarat	Hemchandracharya North Gujarat University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	01-03-1988	View Document
12B of UGC	27-03-2014	View Document

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

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Near Bus stop, Station road	Semi-urban	37.86	53536

2.2 ACADEMIC INFORMATION

NAAC

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Chemistry	36	HSCE	Gujarati	142	142
UG	BSc,Physics	36	HSCE	Gujarati	63	63
UG	BSc,Botany	36	HSCE	Gujarati	65	49
UG	BSc,Zoology	36	HSCE	Gujarati	86	86
UG	BSc,Mathematics	36	HSCE	English	65	63
UG	BA,Hindi	36	HSCE	Gujarati	130	52
UG	BA,Gujarati	36	HSCE	Gujarati	130	94
UG	BA,English	36	HSCE	Gujarati	130	104
UG	BA,Sanskrit	36	HSCE	Gujarati	130	46
UG	BA,Political Science	36	HSCE	Gujarati	130	96
UG	BA,History	36	HSCE	Gujarati	130	113
UG	BA,Economics	36	HSCE	Gujarati	130	23
PG	MSc,Chemistry	24	GRADUATE	English	30	27
PG	MSc,Physics	24	GRADUATE	English	23	23
PG	MSc,Botany	24	GRADUATE	English	20	14
PG	MA,Gujarati	24	GRADUATE	Gujarati	60	29
PG	MA,History	24	GRADUATE	Gujarati	72	72

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				16				57			
Recruited	0	0	0	0	15	1	0	16	17	10	0	27
Yet to Recruit	0				0				30			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				38
Recruited	14	6	0	20
Yet to Recruit				18
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				20
Recruited	3	6	0	9
Yet to Recruit				11
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	9	1	0	7	5	0	22
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	6	0	0	6	0	0	12

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	4	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	1	0	2

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		2	7	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1367	0	0	0	1367
	Female	932	0	0	0	932
	Others	0	0	0	0	0
PG	Male	76	0	0	0	76
	Female	217	0	0	0	217
	Others	0	0	0	0	0
Certificate	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	200	180	211	261
	Female	152	163	209	249
	Others	0	0	0	0
ST	Male	19	36	45	52
	Female	11	22	25	22
	Others	0	0	0	0
OBC	Male	827	818	811	916
	Female	574	549	624	690
	Others	0	0	0	0
General	Male	397	495	444	506
	Female	412	506	691	827
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		2592	2769	3060	3523

3. Extended Profile

3.1 Program

Number of courses offered by the institution across all programs during the last five years

Response: 539

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
17	19	19	19	18

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2592	2769	3060	3523	3659

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2065	2145	2145	2135	2100

File Description	Document
Institutional data in prescribed format	View Document

Number of outgoing / final year students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
853	806	760	560	1173

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

Number of full time teachers year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
43	46	50	48	45

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of sanctioned posts year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
72	72	72	72	72

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 31

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
29.55488	79.00333	211.73405	82.10492	42.03090

Number of computers

Response: 105

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

M.N. College, Visnagar is a Government Arts and Science College, affiliated to Hemchandracharya North Gujarat University (HNGU), Patan. The College is imparting 12 under graduate and 5 Post graduate programmes. It is the responsibility of Hemchandracharya North Gujarat University, Patan to frame the curriculum. At the beginning of each semester, Principal conducts meeting with the staff members of various departments to develop various strategies for effective implementation of the curriculum. College also analyzes results and based on results Principal and Heads of the Department develop strategies for the slow learners. In the departmental meetings, the HODs in consultation with the teachers distribute the papers to be taught and ask them to prepare semester-wise teaching plan. Macro level planning is adopted by the College for imparting curriculum effectively i.e. through time table, displayed on College notice board and website, direct teaching- learning through planning diary. For imparting curriculum effectively teachers are given training by Knowledge Consortium of Gujarat, Ahmedabad, workshop organized by HNGU, Patan and UGC Human Resource Development Center. Teachers are allowed to attend workshops, seminars and conferences to sharpen their presentation skills. Majority of the teachers are using audio visual tool for teaching. Presentations and lectures of faculties are uploaded on College website. Students are motivated to actively participate in seminars, workshops for quality enhancement.

We promote students to use e-content of the subject using BISAG's CD, MOOCs (Massive Open Online Courses). Regular academic tours in various fields and industrial visits are made by the departments to impart practical knowledge to the students.

In evaluating and monitoring effective curriculum, continuous and comprehensive internal examination system is developed by introducing multiple choice questions (MCQs), presentations, effective participation in the class room, assignments and projects.

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 3

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	0	0	1

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Details of the certificate/Diploma programs	View Document

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 116.38

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
11	11	11	11	10

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 9.46

1.2.1.1 How many new courses are introduced within the last five years

Response: 51

File Description	Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 17

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Response: 86.96

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2299	2430	2628	3059	3134

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

The College has made efforts to integrate cross cutting issues relevant to Gender, Environment, Sustainability, Human Values and, Professional Ethics during the implementation of the curriculum. They are as under

Gender:

Human rights are taught in political science and science stream as elective. Women have a vital role in

development so, their full participation is essential to achieve sustainable development. To encourage women, college organizes seminar on women empowerment, gender equality, human rights, law for women rights, save girl child, stop drug abuse, stop child labour through etc.

Above all, cultural, sports and gathering events and in all other activities undertaken by the College, the boys and girls are given justified opportunities which display the gender equity to utmost. Thus the boys and girls work with total cohesion in the various activities are organized by College.

Environment and Sustainability

Topics like environmental pollution, green chemistry, biodiversity, limnology, fresh water ecology, solar thermal and solar PV systems are covered in under graduation syllabus in science stream.

To sustain environment, College conducts 'essay competition on environment. Further, the College uses non-conventional energy like solar energy.NSS unit of our College organize 'Environment Awareness Programmes in annual camp held every year in different villages. College run various programmes for sustainable environment like kitchen garden Programme, plastic free campus, tree plantation. Programme on swachhata abhiyan, awareness Programme on global warming, save pollinators project are conducted. The College also celebrates world environment day, ozone day, wetland day and other important days. Student representative group also organize seminar for environment awareness in rural areas.

Human Values and Professional Ethics :-

Important topics regarding human values and professional ethics like the Shrimad bhagvad gita, Kabir ke dohe, Ramcharitmanas, Soordas ke pad, Mira ke pad, Nitishatakam, Panchtantre Mitrabhed, Death of the salesman, Plato and Aristotle are covered in Arts stream syllabus. The students are taught discipline and value education while undertaking education. College organizes various cultural programmes to percolate values and professional ethics among students as well as teachers. During the Programme, they learn their moral and ethical responsibility. Department of political science arranges the lecture, debate on human rights for students.

The students of our college are working as volunteers in the programmes are organized by social organization, health and community as well as NSS department and through extension activities to spread the messages regarding to cross cutting issues.

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 27

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 27

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 37.5

1.3.3.1 Number of students undertaking field projects or internships

Response: 972

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A. Any 4 of the above

File Description	Document
Any additional information	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

A. Feedback collected, analysed and action taken and feedback available on website

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed**D. Feedback collected**

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Any additional information	View Document
URL for feedback report	View Document

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
List of students (other states and countries)	View Document
Institutional data in prescribed format	View Document

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 73.65

2.1.2.1 Number of students admitted year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2592	2769	3060	3523	3659

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
4130	4290	4290	4270	4200

File Description	Document
Institutional data in prescribed format	View Document

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 91.7

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1783	1768	1925	2135	2100

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

Slow learners and advance learners are identified by college on the basis of marks obtained by the students in the test, personal discussion in classrooms and in laboratories during practical sessions.

College have implemented following system for advanced learner

- To motivate them to take part in Inter college and university competitions, to involve in seminars, workshops, conferences, summer schools, and education fairs.
- They are motivated to take up the challenge of public service commission exams like GPSC, UPSC, Staff Selection Commission and other competitive exams etc.,
- Advance learners are also involved in all event as volunteers to develop event management skills.
- The numerous intellectual and cultural programmes within and outside the campus provide exposure to develop their innate talents in organizing and it also serves as a platform for interaction and experiential learning.
- They are encouraged to take part in online courses i.e MOOCs
- Lectures of experts are arranged for the benefits of the students.
- The Placement Cell of the College organizes on and off campus interviews.

College has been conducting the following activities for the slow learners.

- 1.Extra lectures
- 2.Personal Counseling
- 3.Provide Simplified learning material
- 4.Revision sessions are arranged for slow learners

College is running activities/ Programme for both the slow and the advance learners

- Finishing school Programme (for Skill Development).
- Poster presentation.
- Educational and industrial tours.
- P.G. Students of history prepare village gazette.

2.2.2 Student - Full time teacher ratio

Response: 60.28

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0

2.2.3.1 Number of differently abled students on rolls

File Description	Document
Institutional data in prescribed format	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Each student is given an opportunity to take part in group discussion. To develop an experimental skill of students, faculties deliver lecture through PPTs which have animation and videos. For the problem solving, students have been given opportunities to solve the problems in the classrooms. Field visits, Industrial tour, Educational tour are organized once in a semester to encourage experimental learning.

Participatory learning activities like presentation of seminars, assignments and project works by referring to listed bibliography, collection of information from internet and on-line data bases are encouraged. During their academic schedule, PG students are given term projects in which they are encouraged to find suitable project and work on it in a group of 3-4 students. This generates a great deal of motivation and enthusiasm towards research and at the same time activates the problem solving skill in the students. Science students are encouraged to visit Research Institutes/organizations for motivation towards recent research trend. Repeation of practicals is beneficial to both slow and advanced learners. As lecture method is often boring without active participation of the students there for we encourage to the students to freely ask their difficulties.

Various departments conduct a number of activities like seminars, debate and elocution on current issues, group discussion, and science quiz. Such activities develop stage courage, skills of expression, thinking power among the students.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 43

File Description	Document
List of teachers (using ICT for teaching)	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 60.28

2.3.3.1 Number of mentors

Response: 43

2.3.4 Innovation and creativity in teaching-learning

Response:

Faculties are quite innovative and creative. Their teaching strategies are different from class to class and student to student. Faculties of our College are using ICT tools for effective presentation which have animation and experimental videos. Faculties also provide video lectures in regional language prepared by expert lecturer on SANDHAN. SANDHAN (All Gujarat Integrated Classroom) is an initiative by Office of the Commissioner of Higher Education and Department of Education-Government of Gujarat.

Chemistry department delivers special lectures on Industrial training of High performance liquid chromatography (HPLC), gas chromatography (GC), good laboratory practices, safe chemical handling, Material safety data sheet (MSDS), patent and flowchart for undergraduate and post graduate students of Chemistry.

Documentary films are screened in the classrooms and then it is followed by group discussion on a particular issue. Students are also motivated to take part in educational fairs, workshops, conferences, seminars and symposium organized by the Government and educational institutes.

Expert lectures are arranged in the college to enrich subjective, spiritual and social strength of staff and students.

Students work with Mathematica software in Mathematics laboratory. Various charts & models are prepared by several departments.

The students write poems, current issues and subject articles which are displayed on departmental wallpaper.

Post graduate students of History department prepare a historical gazette, which contains information regarding sculpture and historical places.

Post graduate students of Chemistry department analyzed the soil samples of different villages which provide information regarding "Health of soil"

Post graduate students of Botany and History departments prepare dissertation works. We encourage students to take part in science fairs with their own creative models/ projects.

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 64.44

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 51.15

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
27	23	23	22	23

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Teaching experience per full time teacher in number of years**Response:** 10.79

2.4.3.1 Total experience of full-time teachers

Response: 464

File Description	Document
Any additional information	View Document

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years**Response:** 153.02

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
9	8	28	8	18

File Description	Document
Institutional data in prescribed format	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years**Response:** 0.56

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	0	0	0	1

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

The college is affiliated to Hemchandracharya North Gujarat University, Patan. The College follows the University norms and guidelines regarding examination and evaluation.

Head of the institution and Head of the departments are in regular touch with the students. They have their own mechanism to collect information confidentially either directly or indirectly. The academic performance is monitored by observing the students performance in the classrooms through discussions, interactions, presentations, seminars, and assignments.

Monitoring is also done by observing their performance in the internal examinations and final semester examinations taking both theoretical and practical aspects into consideration.

Co-curricular and Extra-curricular activities are also monitored by identified their areas of interest like NCC, Saptadhara, Sports, NSS and Cultural activities, the students participation/non participation is recorded.

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

Our college follows an exam pattern given by Hemchandracharya North Gujarat University, Patan for evaluation of students. The college establishes Examination Committee at college level. The college circulate internal examination schedule to different departments and display on notice board as well College website. In under graduate course college conduct two unit tests having 15 marks weightage and there are 10 marks for assignment, 5 marks of classroom performance, behavior, regularity, independent learning, communication skill and involvement in College activities of each paper, so internal assessment is of total 30 marks and external assessment is of 70 marks each paper. The practical exam in Science stream is conducted by university. Continuous internal evaluation is transparent and robust.

After completion of examination final internal mark sheets are displayed on the notice board. In post graduation course, weightage of internal assessment is 30 marks and external assessment is 70 marks in each paper. The invigilation duties are assigned to the faculty members. All necessary precautions are taken into consideration for copy-free atmosphere. The internal assessment pattern is frequently changed by the university; one can find variety in it. This is implemented at College level in a proper way.

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and

efficient

Response:

The college has an effective system to address the grievances of the students for the internal assessment marks and also after the results is announced by the university at the end of every semester. The mechanism is transparent, time-bound and efficient. The final internal marks are displayed on the notice board, before uploading them in the university portal to facilitate the students to know how much they would get as the internal marks when the final results are released. The students are free to approach the concerned subject teachers once the internal assessment marks are released and can get them clarified as to why the

marks have been lowered thus. In case any grievance not getting solved by the subject teacher then the matter is sent to the HOD.

Students can ask for rechecking and reassessment if the evaluation is found to be defective in external examination, the students are legally eligible under the university rules for the re-evaluation. The Controller of the Examination makes the final decision with regards to exam related grievances at the university level.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

The College is affiliated to Hemchandracharya North Gujarat University, Patan. The College follows the University norms and guidelines regarding academic calendar and examination.

For external examinations, it is the university who decides about the examination and result. So far College activities and examinations are concerned; College strictly follows to the academic calendar given by university and the calendar communicated to students through College notice board and website. Regular staff meetings are conducted to ensure adherence to the schedule given in the academic calendar. According to academic calendar of university College prepare College calendar for curricular, co curricular and extra curricular activities.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

Department of Chemistry

Programme Outcome:

Students will demonstrate an understanding of major concepts in all disciplines of chemistry.

Students will employ critical thinking and the scientific method to design, carry out, record and analyze the results of chemical experiments and get an awareness of the impact of chemistry on the environment, society, and other cultures outside the scientific community.

Programme Specific Outcome : The ability to explain chemical nomenclature, structure, reactivity, and function in their specific field of chemistry. The design and execution of the experiment should demonstrate an understanding of good laboratory and the proper handling of chemical waste streams and also explain how the applications of Chemistry relates to the real world.

Note: Remaining PO, PSO and CO of all subjects are uploaded in additional information

File Description	Document
Any additional information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

College collects feedback of Programmes, attainments and outcomes of final year student. Indirect attainment of Programme outcomes was obtained from the course exit surveys. Course exit surveys are an excellent means to obtain feedback from students. The student feedback, mainly from outgoing students as well as the alumni serves as significant sources of information. The College uses this data for prospective planning which help to locate our strength and weakness in the overall performance.

There is no mechanism to evaluate feedback. Feedback collected from students for curricular are analyzed by IQAC and communicated by Principal. The valuable suggestions from students regarding syllabus improvements are kept in board of study through members of BOS of our College. It is proved by various indicators that our students are well placed in the various positions available in the job market either in the private or Government sector.

2.6.3 Average pass percentage of Students

Response: 79.64

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 716

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 899

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 46.95

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
11.13728	10.20	11.1412	11.475	3.00

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 13.95

3.1.2.1 Number of teachers recognised as research guides

Response: 6

File Description	Document
Any additional information	View Document

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.87

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 8

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 46

File Description	Document
Funding agency website URL	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

- Inter-department lectures have been delivered.
- Our college has created an eco-system for innovations and transfer of knowledge through field visits, tours, project works, seminars and, workshops.
- 06 faculties are registered as Ph.D. guides. In last five years 08 number of Ph.D. degrees have been awarded to the students.
- In last five years 206 number of research papers have been published in journals of state, national and international repute.
- In last five years 42 numbers of books and chapters have been published.
- 08 numbers of minor research projects have been undertaken by our faculties funded by various agencies.
- MoUs for exchange of knowledge has been done with industries and educational institute.
- Our college has started 03 number of certificate programs without charging any fees.
- Certificate programs like finishing school, Telecommunications and Hospitality Management, and Tourism have been introduced.
- College has organized 15 number of seminars/conferences in last five years to improve ecosystem and innovation approach
- College has re-started PG center in two subjects.
- A research committee has been formed in our college which provides research environment to faculties and students.
- In last five years, 16 number of Ph.D. degrees have been awarded to the faculties.
- The faculty members have been presenting their research papers regularly in international/national/state level conferences/ seminars.
- In the research laboratory of Biology department sophisticated instruments like BOD Incubator, Video Imaging System etc., are purchased during last two years under CPE Scheme.
- Department of Chemistry arranges lectures and suitable practicals for post graduate students regarding small scale preparation of various biodegradable and non degradable polymeric material, green route synthesis, Paper making process, dye synthesis, cosmetic formulation, soap and detergent formulation, fine chemicals, drug synthesis to nurture the latent entrepreneurial talent. In order to promote entrepreneurial culture among the students, we also organize visits to various an Industrial units. We organize following lectures series on industrial training programmes.
- Overview of different departments in chemical industry, role and responsibility of each department.
- Research and development of new chemical entities, process development, selection of process.
- Patent protection and IPR.

- Good laboratory practices
- Due to our healthy ecosystem our many students have been placed in government job, various reputed institutes and multinational industries.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 5

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	1	1

File Description	Document
List of workshops/seminars during the last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

File Description	Document
Institutional data in prescribed format	View Document

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: Yes

File Description	Document
e- copies of the letters of awards	View Document

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 1.33

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 8

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 6

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years**Response:** 4.31

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
28	22	58	35	57

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years**Response:** 0.91

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	11	10	10	08

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

- The College organizes a number of outreach activities related to academic, Social, Cultural, Community service for building a healthy society that contributes to nation building.
- Extension activities have been made an intergral part of the curriculum.
- College has NSS, NCC, history study club, Museum.
- To sensitize students towards social issues and for their holistic development various extension activities like Group discussion, Tree Plantation Program, Thalassemia awareness, National Voter Day Celebration, Blood Donation Camp, AIDS Awareness Program, Brain storming session, save birds rally, Door to door campaign for save water, save pollinators, kitchen garden project have been done mainly by NCC, NSS, SRG groups of our college.
- Colleges enroll students in various social schemes like, NSS, NCC, Saptdhara. Through their extension programmes, institution enhances the students' involvement in community activities.
- Various programs are held in the form of stage shows, seminars to make them aware about social issues like save girl child, Gender equality, drug abuse etc.
- College is engaged in government projects like soil testing for issuing soil health card which is helpful to inculcate research aptitude in students as well as farmers of the rural areas of the district are benefitted directly by this project. A project funded by Gujarat environmental Management College, (GEMI) Gandhinagar, is also undertaken by our college for bio-waste management of the district.
- History study circle is formed in our college which acquaints students and public of the city by conducting activities like heritage walk, visit to historical places, exhibition of coins and articles.
- Saptadhara activities/Awareness programs dealing with social issues like save girl child, addiction in youth; corruption, child labour prevailed in society by our college.

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 8

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	2	2	1	2

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 81

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
12	22	12	17	18

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach programs conducted with industry,community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 73.15

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1143	2769	1391	2684	3659

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

<p>3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years</p> <p>Response: 24</p>														
<p>3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>6</td> <td>3</td> <td>7</td> <td>5</td> </tr> </tbody> </table>					2017-18	2016-17	2015-16	2014-15	2013-14	3	6	3	7	5
2017-18	2016-17	2015-16	2014-15	2013-14										
3	6	3	7	5										
<p>File Description</p>		<p>Document</p>												
<p>Number of Collaborative activities for research, faculty etc</p>		<p>View Document</p>												

<p>3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)</p> <p>Response: 7</p>														
<p>3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>2</td> <td>2</td> <td>2</td> </tr> </tbody> </table>					2017-18	2016-17	2015-16	2014-15	2013-14	0	1	2	2	2
2017-18	2016-17	2015-16	2014-15	2013-14										
0	1	2	2	2										

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Our college is well equipped with teaching learning facilities. College has built in area of 53536 sq. meter and the college campus is spreaded in 37.86 acres (153213.98 sq. meter) of land.

Our institution has Wi-Fi facility and faculty members make use of this facility for updating their knowledge and in delivering the lecture. Every department has staff room with computer and printer facility. In spite of having Wi-Fi facility, each room of head of the department has broad band connection. College has one spacious assembly hall with mounted LCD projector and interactive smart board. One conference hall for small group-activities. We have Digital Education and Learning Laboratory (DELL) at our college which is equipped with 25 computers connected through server with one master computer. College has also computer laboratory with 52 computers having internet and LAN facility. Our College is having one Physical Chemistry laboratories, one Chemistry research laboratory, three Chemistry laboratories, four Biology laboratories, one museum with rare and various specimen, four Physics laboratories and four dark rooms which are well equipped having latest apparatus. The College has a Botanical garden having 21,400 sq. mt. of area.

Total 29 rooms are available for Academic activities. All classrooms are quite spacious and ventilated, out of them 09 classrooms are equipped with ICT. Two smart classrooms facilities are available, one in Assembly Hall and one in new building nearby tutorial building.

Our College has two wifi systems named NAMO and JIO having 5 mbps net connection. First year students of the College are given tablets at subsidies rate by Government of Gujarat. Colleges has canteen facility, adequate number of washrooms, NCC office, NSS office, Girls room, community hall, ladies hostel and water purifier system. Entire Campus of our College is covered by CCTV facility.

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

Response:

The College is catered with following free facilities for students

1. Table-Tennis Hall
2. Badminton Court (44' x 20')
3. Basketball Court (28m x 15m)
4. Handball ground (40m x 20m)
5. Kabaddi Court (13m x 10m)
6. Kabaddi Court (11m x 08m)
7. Kho-Kho Court (27m x 16m)

8. Volleyball Court (18m x 9m)
9. Wrestling/Judo facilities
10. Multi-Purpose Ground for Cricket/Football/Hockey/softball
11. 400mt. running track
12. Track and Field facility
13. Pavilion
14. Yoga Centre (open stage of pavilion)
15. ZEN garden for meditation

Gymnasium & Fitness Centre facilities provide to students, staff and society members at nominal rate as per rules laid by Government of Gujarat.

- Annual Sports Day, Inter-Departmental and Inter-Class tournaments are organized by Physical education Department every year in various games/sports.
- College students participated in Inter-Collegiate/University tournaments as well as Open State/National Tournaments.
- We appreciate our medal holder players & University Players by mementos, certificates, Track-suits, shoes etc.

For cultural activities:

- For cultural activities, our college has an assembly hall/community hall with a stage and it is well equipped with audio-visual and multimedia facilities. In addition, our college has an open air theatre behind science building, open area nearby community hall and front open area nearby gymnasium hall to practice and to perform annual cultural activities.
- 21st June has been celebrated as “International day of yoga” in college campus since 2015.

College arranges extra teaching and practical works for those students who are engaged in practice of cultural and sports activity.

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 31

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
any additional information	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation

during the last five years.

Response: 39.1

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
8.913	56.02	200	0	0

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

- The spacious library of the College is situated in the main building easily accessible to the stakeholders. The library has total no. of Books 52896. The working hours of the library is from 10.30 am to 6.10 pm Monday to Saturday. The students are able to access the library physically during the library hours. The newspapers, magazines and bulletins etc. are also issued on the College Identity Card to the students. Students are allowed to borrow the limited copies of the books for particular period which can be replaced in time limit.
- Library has purchased SOUL 2.0 full version software. An internet with 4mbps is available on computer at library. College library is fully automated. Students and faculties can find the available resources using software.
- N-LIST facility is provided to the students and staff.

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

The College Library is enriched. The College library primarily serve the students and faculty member. Library has a rich and varied collection of books, some of which are rare in print and academic journals. Library has following collection.

1	Total books	52896
---	-------------	-------

2	Titles	31556
3	Textbooks	50740
4	Reference books	2156
5	Rare Books	124
6	Current journals	10
	Indian journals/Magazine	
7	E-resources	
	CDs/ DVDs	173
	e-Journal	6715
	e-Books	3135809

Library has separate reading rooms. College has started an initiative which called Gyansetu. It is a collection of power point presentation (PPTs), own generated study material regarding syllabus, research paper, research project, dissertation of post graduate students are guided by faculty members. College has a book bank especially for poor students.

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A. Any 4 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc	View Document
Any additional information	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 0.8

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0.12305	0.86517	0.99314	0.87917	1.140595

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Any additional information	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 1.29

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 34

File Description	Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

College has around 123 computers with internet facility for students and staff members. The configurations are Intel Pentium Core 2 Duo, Each department is also facilitated with computer system with internet facility. College campus is fully Wi-Fi enabled and this facility is freely available to the faculty and students. The College has further plans to develop its digital capacity by adding many more computers

with advanced configurations. The College library has computer facilities as e-resource corner for students. The strengthening and expansion of digital capacity will help to conduct online examinations, attendance, notice circulation, paper less admission procedure in the future. Most of the computers have antivirus facility.

College always encouraging the use of technology for purpose of teaching and learning. College has two wifi systems namely JIO and NAMO having 5 mbps speed. Students also using tablets for teaching and learning purpose. Majority of classroom equipped with AV facility. College have also Computer Laboratory with 52 computers having internet and LAN facility. Computer and related facilities are maintained by Gujarat Informatics Limited. College started one mobile application named "MANEK".

4.3.2 Student - Computer ratio

Response: 24.69

File Description	Document
Any additional information	View Document

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: >=50 MBPS

File Description	Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 33.81

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
16.34003	35.94989	14.19521	11.38496	20.04051

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The College has made adequate arrangements for the maintenance of the College infrastructure. The College development committee ensures that enough UGC grants and funds are allocated and then utilized for the maintenance. We have a committee to ensure optimum allocation and utilization of the available finance. It functions in following manner.

- Collect the suggestion regarding infrastructure maintenance from different sources.
- College development committee analyzes them.
- After analysis, College inform to R&B for repairing work.
- For development of new infrastructure project, College send proposal to various funding agencies like Commissionerate of Higher Education, Gujarat, Rashtriya Uchchar Shiksha Abhiyan (RUSA) and University Grant Commission.

Further financial expenses like electricity bill, telephone bill, municipality taxes and other academic expenses are made by the College from the funds provided by Government of Gujarat. Cleaning of the classrooms and the laboratories are done with the efforts of the non-teaching staff and in major cases the College goes for the maintenance contract to local experts. Contract has been given for the maintenance of computers annually. ICT enabled Smart Class Rooms and the related systems are maintained with Gujarat Informatics Limited. Our College is Government college so for any maintenance we have to inform to R&B.

The academic supporting facilities like library, laboratory, museum, botanical garden, gymnasium, College sports facilities, community hall are open not only to the College students but also to all the stakeholder in

the surrounding with prior permission of the authority.

A provision of the budget for the library maintenance is made by the College committee. The activity like fumigation clean is done frequently.

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 40.29

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1242	1279	1249	1295	1090

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document
Any additional information	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation

8. Personal Counselling**A. 7 or more of the above****B. Any 6 of the above****C. Any 5 of the above****D. Any 4 of the above****Response:** A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years**Response:** 90.93

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2291	2561	2669	3214	3487

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years**Response:** 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of the students benefitted by VET	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Details of student grievances including sexual harassment and ragging cases	View Document
Any additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 6.11

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
50	59	23	56	51

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document
Any additional information	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 46.66

5.2.2.1 Number of outgoing students progressing to higher education

Response: 398

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 63.7

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
5	19	2	6	20

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
8	25	8	8	25

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

Response: 1

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	1	0	0	0

File Description	Document
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Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
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5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

Students are very important stakeholders of College so actively representation of students is very important in every events and important committees.

The representation of students are as following :

1. Internal quality assurances committee cell (two class representative from M.Sc. sem-3 & 4 and B.A. Sem-5 & 6 are member of College IQAC committee).
2. Couple of students also nominated for RUSA and UGC committee....
3. Students are also part of College development committee.
4. As per the mandatory provision of university affiliated Colleges have to establish Student Representative Group (SRG), for overall development of College. They convey their suggestions to respective teams and College try to implement valuable suggestions. The students of SRG group actively work as event committee members in all event organized by our College, they also work actively for worldwide burning issues.
5. Apart from these, students are actively involved in committee like an anti raging, Anti harassment.....etc.

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 34.8

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
32	40	34	38	30

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

Our College has Alumni Association since 2006.

The College organize meeting with alumni once in a year with an agenda to develop College academically as well as non-academically.

College also invites suggestions from alumni. Suggestions were given from alumni to improve drinking water facility, certificate program for students, good wi-fi facilities and to start in house canteen.

College has also Notable alumni students. Present Prime Minister Mr. Narendrabhai Modi, Governor of Madhya Pradesh Smt. Aanandiben Patel, Ex. Chief Minister Shri Shankarsinh Vaghela, Shri A.K.Modi (Sr. V.P.GE Plastics Ltd.), Shri P.I. Patel (Former Vice Chancellor Ganapat Uni., Kherva), Shri Dasharathbhai Patel (Chairman, Multi Gas, Mehsana), Mr. G.N.Gosai (Ex. Joint Director, Higher Edu.), Dr. Mihirbhai Joshi (Jyoti Hospital, Visnagar), Dr. Keshubhai Desai (Ex. Chairman, Uni. Granth Nirman Board), Mr. Savajibhai Desai (Former Joint Director, Higher Edu.), Shri Navnit Pandit (Industrialist). Dr. Ajaybhai Gor (Principal of Science College, Kadi), Dr. Vimal S. Joshi (Principal of Science College, Patalad) etc are the alumni of our college.

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: <1 Lakh

File Description	Document
Alumni association audited statements	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 15

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	3	3	3	3

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	View Document
Any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

- Vision and mission of our College are as under.
- **Vision**
- “According to the changing trends the students get quality education, become self-dependent citizens; cultivate healthy mentality and developing personalities so that they become component to face the coming challenges. They learn syllabi and acquire the requirements through formal and informal education system during the period of study”.
- **Mission**
- Lest the youth of “Anart Pradesh” be devoid of higher education and at the same time taking economic aspect as central consideration, they take such education near their native place.
- The College is performing following activities to achieve mission and vision decided by the Colleges.
- The institution being a Government college is serving at its best to empower students from urban and rural area. It is the only Government College which provides P.G. level studies.
- Various co-curricular and extracurricular activities are organized to enrich the special talent of students and to extend the community service and to make them involve the students in social issues.
- College implements effective innovative teaching-learning methods by using ICT to deliver quality education.
- Students are tuned to scientific temperament, social responsibilities and inculcate competitive spirit and face challenges in life.
- Students are also involved in many committees and clubs to nurture their out of box thinking skills.

6.1.2 The institution practices decentralization and participative management

Response:

- As far as financial activities are concerned it is participative but not decentralized.
- There are 29 main committees and 01 club (Staff club), which are headed by the convener under the chairmanship of Principal
- The committees and club in which decentralization and participative management practiced are as follows:

- | | |
|--|--|
| <ul style="list-style-type: none"> • Time Table Committee • Internal Marks Committee • N.S.S. Committee • N.C.C. Committee | <ul style="list-style-type: none"> • Information Broadcasting Committee • Cultural Activity Committee • College Canteen Committee |
|--|--|

- | | |
|---|--|
| <ul style="list-style-type: none"> • RUSA and UGC Committee • NAAC/ Website Committee • Discipline Committee • Women Development Cell (WDC) • Finishing School & Student Welfare Committee • BISAG / Library Committee • College Development Committee • Gymkhana/Gym Management Committee • UDISHA (Placement Cell) • Botanical Garden • Manek/Manikyam Publication Committee | <ul style="list-style-type: none"> • Anti Ragging Committee • Website Update and MANEK App • Exam Management Committee • Statistical Information • Anti Harassment Committee • Research Committee • Scope Committee • IQAC Committee • Dell Lab/ICT (Skill Dev./ Networking) • Saptdhara Committee • Tour Planning / Report Committee |
|---|--|

•

All the faculty members participate in the decision making by providing suggestions from time to time.

The Principal permits the HODs and staff members to perform freely in the academic activities and administrative Programmes such as departmental activities, allotment of workload, various academic committee Programmes, association and club activities, conducting departmental test, teaching and learning process and evaluation regularly.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

- Policies regarding academic, financial and other matters have been developed. These policies have been implemented at the College level by the Principal through staff members and committees.
- College has prepared strategic plan for next 10 years which consists of following activities to be performed in next 10 years.
- To start incubation center.
- To establish new tutorial building and science building.

- To establish startup center.
 - To avail maximum placement opportunities.
 - To get well equipped library.
 - To expand library facility.
 - To establish more smart class.
 - To increase computer facilities.
 - Science lab up -gradation with latest equipments.
 - To establish separate blocks for P.G. programs.
 - To plan more MOU with industries and Colleges for student projects and support.
 - To develop sport complex.
 - To develop research infrastructure.
 - To develop separate research laboratories.
 - To purchase sophisticated equipments.
 - To subscribe more research journals and e-journals.
 - To purchase software useful for research work.
 - To develop ZEN (meditation) garden.
- To get funds through various funding agencies by availing Major and Minor research projects.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

- The college is a Government college which comes under the authority of Gujarat Higher Education Department.
- All the rules such as recruitment rules, service rules, and promotional policies are decided by Gujarat Higher Education Department.
- As far as the institutional governance is concerned, the Principal is the head of college and to assist Principal in administrative activities and financial matters teaching and non-teaching staff members are involved as committee members.
- Non teaching staff consists of non Gazette except registrar post while teaching staff consists of gazette posts.
- Grievance Redressal Cell is established in the College to address the grievances of students and staff of the College.
- College Development Committee is established under the headship of Principal.

- The final authority regarding permission lies with commissionerate of Higher Education (CHE), Government of Gujarat.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2.3 Implementation of e-governance in areas of operation

- 1.Planning and Development
- 2.Administration
- 3.Finance and Accounts
- 4.Student Admission and Support
- 5.Examination

A. All 5 of the above

B. Any 4 of the above

C. Any 3 of the above

D. Any 2 of the above

Response: A. All 5 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	View Document

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

- Various bodies, cells and committees work under supervision of the Principal of the college.
- Each committee members' meeting held regularly to achieve assigned responsibilities. In meeting micro level planning of tasks/events are decided and according to plan committee members work together.
- A separate register is maintained to minutiae meetings arranged by various committees/cells and bodies.

- The said meetings are also resolved by the members of committee along with the chairperson of the committee.
- One of the activities successfully implemented is “Finishing school”
- As per suggestion of members of NAAC peer team, the Internal Quality Assurance Cell (IQAC) of M.N.College, Visnagar had taken it into consideration and decided to implement it. The IQAC had decided to begin a programme which helped to develop job-oriented skills among the students of the college. But to implement the suggestion, the college needed grant. So, the college decided to correspond with KCG (Knowledge Consortium of Gujarat) for financial help.

Initially, 5 lakh rupees grant was received by the letter of KCG dated 22/08/2016. In order to develop job-oriented skills, the institute started the first batch of finishing school programme on 17th April 2017. The batch continued till 2/5/2017. There were 24 students in it. The college invited Mrs. Sudha Shah as a resource person. She taught component 1 & 2, Life and employability skills. The duration of the programme was 50 hours. The students learnt a lot. The communicative as well as employability skills have been improved among students. The response of the students was tremendous. After completion of the batch, the students were able to communicate in English fluently. The interview skills have been enhanced through the mock-interview sessions. The following topics have been covered by the expert:

Self-Awareness (SWOT), Team-Work, Self-Esteem, Time Management, Cover letter, Resume Writing, Group Discussion, Stress management etc.

Due to the enormous success of the first batch, the college decided to start the second batch of finishing school programme. The duration of this batch was 50 hours. The college invited Mrs. Sudha Shah as an empanelled trainer. She covered the whole session of 50 hours. She taught the students Life and Employability Skills through the practical mode of teaching. The mode of the classes was students centered rather than teacher centered. Students have been provided opportunities to express themselves. Through the practical mode of teaching, they have been given a chance to come forward to present themselves. They learnt employability skills through the games and activities. Group-discussion and mock-interview sessions helped them to develop interview etiquettes which will definitely help them in future. At the end of the session, they have been given certificates.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

As the College is Government College headed by Principal who has no financial independency to implement welfare for teaching and non teaching staff. However Government schemes for the welfare of teaching and non-teaching staff have been brought to notice to the concern authorities for proper utilization.

- State Government insurance is provided by Government of Gujarat.
- The teaching staff is encouraged to participate in the faculty development programs, professional workshops, conferences, seminars, related to their area of specialization.
- Faculty members are encouraged to pursue higher studies especially doctoral studies along with service, they are also encouraged to present research work at various seminars, workshop and conferences.
- Faculty members are motivated to apply for minor/major research projects, orientation courses and refresher courses.
- Non-teaching staff undertakes training in computer skills, along with soft skill training.
- Provide medical leave, maternity leave, paternity leave, duty leave facility granted wherever pertinent.

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 1.8

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	2	2	2	1

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document
Any additional information	View Document

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 41.9

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
24	35	24	11	3

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

- Performance appraisal system is implemented as per the guidelines from University Grant Commission.
- It is mandatory as per the rules of Gujarat Higher Education Department to submit self appraisal report by teaching and Non-teaching staff which is evaluated by Principal and submitted to Commissionerate of Higher Education, Gujarat at end of the academic year.
- For effective measurement of output of teaching and non teaching staff, annual feedback is taken from the students and alumni about performance of teaching and non teaching staff for academic,

curricular and extracurricular activities of the College.

- Based on verbal and written feedback of teaching staff and overall performance of teaching staff and nonteaching staff, Principal evaluate the performance of both teaching and non teaching staff .
- There is no mechanism developed to take feedback for Non-teaching staff.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

- College conducts both internal and external audits regularly.
- The internal audit is done by the Head Clerk and the Principal.
- External audit is done by Audit Officer of Commissionerate of Higher Education- Gandhinagar and Auditor General Office- Rajkot.
- Last audit was conducted by CHE on 19/12/2017 to 22/12/2017 for term April 2013 to march 2017.
- Last audit was conducted by A.G. Office on 09/07/2012 to 13/7/2012 for the term 01/04/2009 to 31/03/2012.
- The report of the same is attached herewith.
- There are no major audit objections since the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works.

File Description	Document
Any additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 29.7

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
1.08950	24.74219	0.76450	1.71486	1.38750

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document
Any additional information	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

- The college development committee collects the requirements of academic as well as physical facilities from all the departments and prepares the budget according to priority.
- College send proposal of budget to various funding agencies like Commissionerate of Higher Education, Gujarat, Rashtriya Uchchar Shiksha Abhiyan (RUSA) and University Grant Commission.
- After receiving the grant from various agencies, College give work order to Public Works Department. College Development committee ensures that the work done by PWD.
- Grant utilizes as per rules and regulation of mine and mineral department through Purchase Committee headed by Principal.
- Self- finance Programmes in post graduation in science and Arts department are offered and the funds are deposited in PG, the fund used for student welfare Programmes.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

IQAC has contributed significantly for institutionalizing the quality assurance strategies through :

- To promote the use of technology for enhanced teaching, learning process.
- Organization of National, State, Regional level Seminars / Conferences / Workshops.
- Internal Quality Assurance Cell (IQAC) also analyzed valuable verbal and written feedback from students, alumni, teacher and parents and based on analysis IQAC prepare future plan for development.
- Improving value based education
- IQAC of College is constituted and working effectively since 2010.
- The IQAC follows; plan, do, check and act (PDCA) formula to implement plans effectively.
- Meetings with the members of IQAC have been called two times in a term to ensure that suggestions and recommendations have been successfully implemented or not.
- In last five years ten conferences/seminars/workshops have been organized by IQAC.
- Few certificate courses such as skill development program under finishing school, Tourism & hospitality and, Telecommunication have also been started for students without charging fees.

- The Cell also motivates the students for participating in the competitive exams like Staff Selection, Banking, GPSC, UPSC, Railway etc.
- IQAC encourages teachers to write articles and to publish papers.

IQAC also encourages teacher to apply Minor and Major Research Project and Grant permission for Orientation, Refresher and Faculty Development Programme.

File Description	Document
Any additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

- Under the IQAC, student feedback verbally collected during academic year and written feedback are collected at the end of each academic year.
- Base on feedback, IQAC review teaching learning process and give necessary guidance for continuous improvement.
- Slow learners and advanced learners are identified by continuous evaluation of students.
- IQAC of the College has devised a mechanism to organize remedial lectures for slow learners and promote advanced learners by sending them to various competitions, seminars, workshops and conferences.
- University result analysis is also done by IQAC at the end of the semester.
- IQAC also recommends infrastructure development of College. In last five years following recommendations have been made by IQAC:
 - Gymnasium and Health Centre.
 - New toilets block for Boys and Girls students.
 - Micronutrients soil testing laboratory.
 - Development of Botanical Garden.
 - Extension of Library Building.
 - Renovation of Canteen.
 - Computer lab.
 - Extension building near to tutorial building.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 6.8

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
7	7	7	6	7

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	View Document

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: D. Any 1 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document
Annual reports of institution	View Document

6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)

Response:

The NAAC peer committee visited college on October 17-18, 2008 and accredited college with 2.85 CGPA.

The peer committee has made viable suggestions of which following suggestions have been implemented successfully.

Suggestion : Introduction of UG Programmers in Management, Commerce and Computer Applications.

Action Taken : We have established computer laboratory having
1.computers with internet facility.

Suggestion : Starting short term Diploma / Certificate / add-on, value based courses such as Costume making, apparel design etc. with potential for general improvement and self employment.

Action Taken : Few certificate courses like, skill development program, Tourism and hospitality and Telecommunication are also started for students without charging fees.

Suggestion : Government may be moved to fill up vacant teaching and non-teaching posts.

Action Taken : We have demanded government for the posts of the teachers required according to the work load and government has started procedure of recruitment teachers and non teaching post.

Suggestion : Initiative for providing training in Computers and English language to all the students and staff with necessary infrastructure development be taken up. All departments be provided computers with internet facility and LAN connectivity.

Action Taken : Each department is facilitated with computer and

internet facility. Training of English is given through finishing school programme and by offering English communication skill in elective generic paper. For internet connectivity in the campus “JIO” and “NAMO” wi-fi installed.

Suggestion : Research atmosphere be created. Teachers may be encouraged to do M.Phil and Ph.D, apply for research projects and publish more number of research papers in refereed national and international journals.

Action Taken : College has encouraged to teachers for Ph.D and for applies research projects. College also provides research facility to teacher. Good research atmosphere is created in college and as results number of research papers and number of Ph.D teachers are increased.

Suggestion : Computer, Internet and Xeroxing facilities be provided in the library may subscribe to some foreign journals. Departmental libraries may be set up. The Computerization of library may be given top priority.

Action Taken : Computer facility with internet is provided in library and computerization of library is done. Xerox facilities provided in library.

Suggestion : Administration, examinations, admissions and finance

management system be computerized.

Action Taken : Admission procedure in B.Sc. Sem-I is online.

PFMS and IFMS system is adopted for financial transparency.

Suggestion : Placement Cell, Career Guidance Cell, Counseling cell may be established.

Action Taken : Career guidance cell and placement cell is established by college it provide career guidelines and help them for placement.

Remaining suggestions have been considered in strategic planning.

File Description	Document
Any additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 21

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
5	5	6	3	2

File Description

Document

Report of the event

[View Document](#)

List of gender equity promotion programs organized by the institution

[View Document](#)

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security
2. Counselling
3. Common Room

Response:

Safety and Security

College ensures safety and security by continuous vigilance through CCTV facility and 24 X 7 security guards. Fire extinguisher and first aid box are kept in key area of College. All the scientific laboratories are equipped with safety features. College is having Antiragging cell for safety of students. Women Development Cell is established to ensure safety of female students and staff members. Discipline Committee of College continuous monitor about discipline of students.

Counseling :

The objective of the CWDC is to provide and maintain a dignified congenial working environment for women employees (including teaching, non-teaching, contractual workers) and students, where they can work, study and explore their potential to the fullest extent. Any women employees and students of our College can approach CWDC for any problem relating to their work, safety, security etc.

CWDC has three female professors who counsels girl students in their issues Such as gender discrimination, eve teasing, domestic violence etc.CWDC cell organize expert lecture for women on thalasemia, women rights, women empowerment, save child girl etc.

The institute has facility of Ladies rooms for girls since the year 1946

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 27.25

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 14624

7.1.3.2 Total annual power requirement (in KWH)

Response: 53659

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 13.24

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 495

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 3739

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management

- **E-waste management**

Response:

The most easier method of waste management is to reduce creation of waste materials thereby reducing the amount of generated non biodegradable waste. Waste reduction can be done through recycling old materials like bags, repairing broken items instead of buying new one, avoiding use of disposable products like plastic bags, reusing second hand items, and buying items that uses less designing. Colleges organize various programme for awareness of plastic free campus.

Solid waste management:-

Dustbins are placed at every department to collect generated waste. Many Labours are appointed to collect waste from different departments and college campus. Disposal of this waste is collected in disposal garbage tank provided by municipality. Generated waste is periodically collected by municipality. Paper waste from College is collected from different department and transported to a paper stock dealer for recycling purpose.

Liquid waste management:-

Waste water sent to water drainage system provided by municipality.

E-waste management:-

Reuse of most of the electronic equipments and other materials whenever possible. After the end of lifetime, computers and their accessories are sold as scrap to local vendors in a proper way.

E-waste is hardly generating in institute on minor level.

7.1.6 Rain water harvesting structures and utilization in the campus**Response:**

We face severe water scarcity in the summer season in North Gujarat region where our institute is located. In this context the institute has taken an initiative for water conservation. The rain water is harvested from the College building in the campus and collected into the underground tanks. The Students are made aware of the need for conservation of water and the information regarding it continuously displayed in the form of banners, charts, posters etc. Subsequently, floor boards are applied at all water taps for the conservation of water.

The College building terrace is constructed in such a way that water from the rain comes out either in plant area for pouring or drained into water well for harvesting purpose. Rain water is collected and used as distilled water by laboratories throughout the year in science department. Institute campus has large built up area to conserve and harvest the rainwater. As one of the activities the roof of Girls' hostel building

and community hall is used as the catchment area for rain harvesting. The current system in Girls hostel consists of collection of rainwater from the top of and discharging it in the nearby existing tank which subsequently will percolate. Rain water from College is also collected in pond to botanical garden.

7.1.7 Green Practices

- **Students, staff using**
 - a) **Bicycles**
 - b) **Public Transport**
 - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Response:

Few students and faculties of our College are using bicycles.

Banners, posters and sign board are place in College campus for awareness of plastic free campus.

College organizes several lectures on Plastic free society and awareness on hazardous plastic material. We also suggest students and society to use biodegradable material.

Administration of institute is working in the direction to make paperless office and Government system names IFMS and PFMS are implemented in our College. Admission procedure is online for first year students. Green campus is surrounded by beautiful garden and lots of trees. College organizes awareness Programme on “save environment” throughout the year.

The students and staff members are aware about the importance of electricity, so they utilize minimum electricity and try to save energy.

For generation of renewable energy, our College has installed solar panel power generated plant overhead building having approximate capacity of 20KW. Entire campus is surrounded by different types of trees, herbs, creepers, climbers and shrubs. Every year the students of NCC, SRG & NSS plant more trees & look after them. A Botanical Garden is set up by the Biology Department. College is running kitchen garden project, delivered lectures on awareness on global warming and save pollinators.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 21.5

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
28.18	9.60	0	0	0

File Description	Document
Green audit report	View Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students
8. Any other similar facility (Specify)

A. 7 and more of the above

B. At least 6 of the above

C. At least 4 of the above

D. At least 2 of the above

Response: A. 7 and more of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 22

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
9	4	3	3	3

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	View Document

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 23

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
7	13	2	1	0

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document

7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

File Description	Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 34

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
6	7	8	7	6

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

The institute has been regularly arranging the various Programme and the students have been participating with full fervour in all activities inside the institute and also outside. Institute organises number of Programme to celebrate national festivals such as Independence Day, Republic Day, Martyr day etc. with great involvement of students and faculties, the institute organizes events to motivate and inspire students with great history of India. Along with national festivals institute also celebrates birth and death anniversary of great Indian legends like Mahatma Gandhi, Sardar Vallabhbhai Patel, Lal Bahadur Shastri, Dr. Babasaheb Ambedkar, Jawaharlal Neharu, Swami Vivekanand, and many more to aware the student about their great works in different sectors to build great nation. Institute also celebrates different religious festivals to help students to develop spirit of brotherhood.

The institute organizes functions to celebrate national days like 15th of August, 26th January etc. In which students of NCC cadets perform parade.

The institution organizes talk and guest lecturers for inculcating the moral of celebrating particular days among the students

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

In order to ensure transparency in financial, academic, administrative and auxiliary functions various committees are formed by head of the College like, Rashtriya Uchchattar Shiksha Abhiyan (RUSA), Purchase Committee, Finance Committee, and Admission Committee.

College is functioning effectively through IQAC cell and the structure of IQAC consists of experts of various agencies, head of the various departments.

The College follows rules laid down by the Mines and Mineral Department for procurement purpose. The college follows Government e-market place (GEM) and Gujarat Informatics Limited (GIL) provisions laid down by Government for purchase of instruments.

The college follows transparent system in internal evaluation and examination and college strictly follows rules laid down by affiliated university for external examination and evaluation.

Internal audits are conducted by head of the College to ensure financial transparency. Financial audits are also regularly conducted by office of Auditors General (AG), Rajkot and office of Commissionerate of Higher Education (CHE), Gandhinagar.

- The College has a transparent system of accounting.
- Reserve and endowment fund is maintained for particular College regularly by account office of the College.
- The budgetary provision is there for whole through the financial year.
- The Principal is free to place any budgetary requirements during the whole financial year at any time.
- The salary of employees is deposited in their salary accounts.
- Every transaction is supported by vouchers and all the collections are deposited in the bank.
- Fee is collected from the students as per parent university norms.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

(I)

1. Title of the Practice

Soil Health Card Programme

1. Objectives of the Practice

- To turn theoretical knowledge into practical knowledge.
- To increase agricultural productivity by testing of soil nutrients.
- To guide the farmers to use fertilizers according to deficiency in soil nutrients.
- To develop qualities like leadership, unity and self-confidence in students.
- To suggest the farmers to plant different crop according to soil nutrients present in their soil.
- To financial assist to students participating in soil health card Programme.
- To give training to the students to operate sophisticated instrument that is beneficial for their academic area as well as industrial profession.

1. The Context

A step-by-step process for leading farmers in identifying soil health indicators and developing a Soil Health Card. The outcomes of facilitated farmer meetings include a user-friendly, do-it-yourself tool to assess soil health as well as mutually beneficial dialog among farmers and technical specialists.

1. The Practice :

- For this mission of Agricultural Development and for the Programme of providing Soil Health Card to each farmer, the authorities of the State Government employed Gram Sevaks and some local agencies to collect soil samples.
- On scientific basis, these collected samples were labeled and sent to our laboratory for testing.
- We analyze different parameter like pH, electrical conductivity, organic carbon, phosphorous, potash, sulphur, boron, copper, magnesium, ferrous, calcium, magnesium of soil samples provided by the agriculture department.
- After analyze we prepare soil health card and delivered to agriculture department.

1.Evidence of Success :

The first success of this Programme, as we completed the analysis and testing of so many samples entrusted to our institution by the State Government authorities during 8 years. Thus, we successfully overcome the entrusted work and its philanthropic gain was enjoyed obviously by our institution, staff and students and by the society too.

- Farmers followed soil elements before farming the crop and started using required fertilizers, seeds and pesticides based on soil health card.
- Agricultural productivity increased with economical gain.
- The institution has been benefited with economical gain by which infrastructural facility fortified.
- The qualities like leadership unity and self-confidence blossomed in students.
- The students got a fair remuneration for this soil testing work. Thus, their labour remained fruitful.
- Along with students, the staff also got a fair remuneration for such a work.

1.Problems Encountered and Resources Required

Problems Encountered

- We had to overcome this work without harming the routine teaching work. In such a consideration it was a challenge.
- The students were untrained and didn't aware about such type of work.
- The samples, sent from the Govt. authorizes, were so enormous in number that their rapid analysis is a great challenge.

Physical Resources: Chemistry Laboratory, Glass wares, Chemicals, Equipments.

Human Resources: Principal, Coordinator, Teaching-Nonteaching Staff, Students.

1.Notes (Optional)

College have to develop the soil lab with help of agriculture departments its very beneficial for society and students.

File Description	Document
Any additional information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

Our institution is run by Department of Higher Education, Government of Gujarat. There was no higher education facility nearby area until the establishment of the College. The institute has contributed significantly in extending higher education to the urban population in the locality through Art and Science College.

The institution has been working since last seventy three years to mould the human resources to meet contemporary challenges, acts as a platform for the comprehensive education introduced with moral values, scientific temper & cognitive fields and social responsibilities. The institution's motto is to strengthen inner potential to attain the global perspectives in various area. The institution flourished about thousands of graduates among them most of alumni is well known personalities in the society and serving their services.

Our institution is the one of the prestigious institutes serving and fulfilling the thrust of Higher Education in this region from 1946.

In this scenario we are trying our level best by making the campus Wi-Fi through the BSNL (NAMO) and JIO network. Secondly our institution has made some of the classrooms with ICT facilities to connect the students with world of information. We make sure to reach to our students for their academic and social need.

Institute has the vision as follow:

The purpose of education is not just preparing the students for a livelihood but also to make them good citizens and above all good human beings. The institute is committed to the National policy of diversity and inclusion of students from all society. College organizes Programmes to create awareness about one's rights and duties, working to uphold the human rights of the vulnerable sections of the society, protecting the environment, instilling patriotism are ways in which we promote, provide inclusive education by making it accessible to all sections of Society. Institute organizes various events for teachers and students to build the human values and ethics to become part of good civilians of country. Institute conducts and addresses social issues and community network to contribute to the general well-being of society. Students are sensitized to various social issues like human rights, gender discrimination, and environmental dilapidation through N.S.S. From time to time guest lectures by experts are organized to inspire moral and ethical values in students. Institute also organizes rally in number of event for social awareness.

College provide Gymnasium facilities to public of visnagar and college allow ground for police homeguards for practice purpose and walkers before and after office time, Community hall also is given free of cost to different agencies for social activities.

The College priority to translate vision into activities like :-

- Providing quality education to the students of rural and educationally weaker sections of the society.
- Formation of various cells and committees for the academic growth of the students.
- To create vibrant atmosphere in the College for the all over development of students.
- The College has supportive administration and ideal infrastructure.
- The faculty members motivate the students for their academic excellence.

NAAC

5. CONCLUSION

Additional Information :

- College have restarted two post graduation programme in science, Ph. D., finishing school, vocational courses.
- Students are encouraged to participate in seminars, workshops, field visits etc.
- College has organized book fair two times in 5 years
- College has started soil testing laboratory.
- College has started biomedical waste survey project.
- Library is fully automized.
- National level conference and state level seminars are organized by institute.
- Many extension activity activities performed with Rotary club.
- ICT enabled classroom has been increased.
- Online scholarship procedure has been started.
- For financial transparency IFMS and PFMS system are implemented.
- Online admission procedure for B.Sc. sem-1 has been started

Concluding Remarks :

- As early as 2008 we had applied for NAAC accreditation and had achieved 2.85 CGPA. Since then the college has continued its efforts to further improve its infrastructural and academic parameters in pursuit of realizing the mission and vision of the college.
- All members of college, the Principal, Teaching and Non-teaching Staff of the college unitedly work to achieve this fundamental aim of the institution.
- The dedicated Teaching Staff primarily focus on its diverse student community and the delivery of curriculum is regularly updated through innovative teaching and learning methods as well as a transparent feedback system involving students, their parents as well as the teachers themselves.
- The college follows the curriculum framed by HNGU Patan. In order to constantly refresh and upgrade their knowledge, teachers participate in National and International conferences, and are encouraged by the institution to engage in active research and publication.
- The administration diligently works towards developing the infrastructural and learning resources thereby enhancing the institution's tireless efforts to achieve excellence.
- In last ten year college have developed community hall, ladies hostel, smart class rooms, extension of library, renovation of botanical garden, gymnasium facilities, canteen, computer laboratories, soil testing laboratories etc.