NANASAHEB Y. N. CHAVAN ARTS, SCIENCE AND COMMERCE COLLEGE, CHALISGAON, DIST. JALGAON (MAHARASHTRA)

NAAC REACCRIDATED 'A'GRADE (CGPA- 3.10)



Annual Quality Assurance Report

2016-17

The Annual Quality Assurance Report (AQAR) of the IQAC

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

Part – A

1. Details of the Institution

Mobile

1.1 Name of the Institution	R.S.S.P. Mandal Ltd. Chalisgaon Dist. Jalgaon Sanstha's Nanasaheb Yashavantrao Narayanrao Chavan Arts, Science and Commerce College, Chalisgaon
1.2 Address Line 1	Hirapur Road
City/Town	Chalisgaon
State	Maharashtra
Pin Code	424 101
Institution e-mail address	<u>rashtriyacollege@gmail.com</u>
Contact Nos.	02589-222601
Name of the Head of	
the Institution	: Dr. S. R. Jadhav
Tel. No. with STD Code	: 02589- 225282

: 9422789509

Name of the IQAC Co-ordinator	: Dr. Ms. U. R. Magar
Mobile	: 9420111659
IQAC e-mail address	: <u>ujwalmagar@gmail.com</u>

1.3 NAAC Track ID (For ex. MHCOGN 18879): **15081**

1.4 NAAC Executive Committee No. &Date : EC/61/RAR/66 (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address: :<u>http://www.rashtriyacollege.com</u>

Web-link of the AQAR: <u>http://www.rashtriyacollege.com/</u>AQAR2016-17.doc For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	\mathbf{B}^+		2004	05 years
2	2 nd Cycle	Α	3.10	2012	05 years
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :DD/MM/YYYY 17/06/2005

1.8 AQAR for the year (for example 2010-11) : **2016-17**

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

i. AQAR (2011-12)	28/09/2012	
ii. AQAR (2012-13)	13/12/2013	
iii. AQAR (2013-14)	06/01/2015	
iv. AQAR (2014-15)	06/06/2017	
v. AQAR (2015-16)	06/06/2017	

1.10 Institutional Status				
University	State \sqrt{Ce}	entral -	Deemed Private	-
Affiliated College	Yes v	No -		
Constituent College	Yes -	No 🗸		
Autonomous college of UGC	Yes _	No v		
Regulatory Agency approved Insti	tution	Yes _	No 🗸	
(eg. AICTE, BCI, MCI, PCI, NCI)	1			
Type of Institution	Co-education	√ Mer	- Women	-
	Urban	✓ Rural	- Tribal	_
Financial Status	Grant-in-aid	✓ UGC 2(f) 🗸 UGC 12B	V
Grant-in-aid + Self Fin	ancing	✓ Totally S	Self-financing	-

1.11 Type of Faculty/Programme

Arts V Science	vmmerce vaw - PEI (Phys Edu) -
TEI (Edu) -	Engineering - Health Science -
Management V	
Others (Specify)	

1.12 Name of the Affiliating University (for the Colleges):

North Maharashtra University, Jalgaon

1.13	Special status conferred	by	Central/	State	Government
UGC/	CSIR/DST/DBT/ICMR etc				
	Autonomy by State/Central Govt. /	University	NA		
	University with Potential for Excelle	ence -	-	UGC-CI	РЕ
	DST Star Scheme	-		UGC-C	CE
	UGC-Special Assistance Programm	e _	-	DST-FIS	ST
	UGC-Innovative PG programmes	-	- Any o	other (Speci	fy)
	UGC-COP Programmes	Y	'es		
<u>2. IQA</u>	AC Composition and Activities				
2.1 No	o. of Teachers	13			
2.2 No	o. of Administrative/Technical staff	05			
2.3 No	o. of students	01			
2.4 No	o. of Management representatives	02			
2.5 No	o. of Alumni	01			

2.6 No. of any other stakeholder and community representatives 01	
2.7 No. of Employers/ Industrialists	
2.8 No. of other External Experts	
2.9 Total No. of members 23	
2.10 No. of IQAC meetings held 03	
2.11 No. of meetings with various stakeholders: No. 27 Faculty 10	
Non-Teaching Staff 10 Students 05 Alumni 02	
2.12 Has IQAC received any funding from UGC during the year? Yes No 🗸	
If yes, mention the amount Rs. 3,00,000=00 during 2013-14	
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos. International	
 Prevention from Sexual harassment at workplace, Act, 2013 Samadhan Shivir Career counselling Training workshop for Digital Economy 	
2.14 Significant Activities and contributions made by IQAC	

- Our college secured 'Best Sports Department' award (Second Prize) in North Maharashtra University, Jalgaon
- Encouraged teachers to participate in Syllabus restructuring workshops- about 21 teachers participated in syllabus restructuring workshops as sub-committee, member or participant
- Under 'Vittiya Sakshrta Abhiyan' we organised training workshop for students, poster exhibition, and a drive for Cashless economy in the adopted village.

- In the University level Mahatma Gandhi Vichar Sanskar Examination' our student secured First position and received Gold medal.
- In the 'Yuvarang' our students secured Gold, Silver and Bronze medals in various events.

2.15 Plan of Action by IQAC/Outcome

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

Pl	an of Action	A	chievements
•	Staff meeting	•	Staff meeting for commencement of new
•	IQAC meeting		academic year was arranged.
•	Admission process	•	IQAC meeting was held to plan for new
•	Departmental meetings		academic year.
•	Result analysis	•	Various departmental meetings were held to
			plan for the academic year
		•	Admission process was conducted.
•	Student orientation regarding	•	Student orientation for NSS, Arts circle,
	diverse activities in the college		Student council, Continuous education cell,
•	Selection of students for NSS		COP courses etc. were conducted.
	and Continuous Education cell	•	Earn while Learn and Poor Boys Aid fund
•	Staff orientation lectures		interviews were conducted.
•	Interviews of students for 'Earn	•	Excursion of various departments was
	while Learn Scheme', Poor Boys		organised.
	Aid fund		
•	Preparation for 'Avishkar'	•	Dept. of Botany, Geography, Zoology,
•	Orientation and selection of		Microbiology prepared projects and posters
	students for 'Yuvarang'		for Avishkar.
•	Orientation and selection of	•	Selection procedure for team selection for
	students for 'Late SandipChavan		'Late Sandip Chavan State Level GK
	State level General Knowledge		competition' was conducted, 65 no of
	Competition'		students participated, a team of two students
•	Swachya Bharat Abhiyan		was selected.

· ·	•	Students and staff participated in Swachya
		Bharat Abhiyan.

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed	in statutory body	Yes	√ No	-	
Management V	Syndicate -	Any o	other body	-	
Provide the details of the act	ion taken				

The AQAR (2014-15) was prepared with the help of the AQAR Committee of the College.

The compiled AQAR was discussed in IQAC committee and then in LMC.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	04			
PG			02+03*	
UG	18		04	
PG Diploma				01
Advanced				06
Diploma				
Diploma				06
Certificate				10
Others				
Total	22		09	23
			1	<u> </u>

Interdisciplinary	03	 04	05
Innovative		 	

* Permission to conduct M. Sc. Botany, Zoology and MA/MSc Geography obtained.

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

The college offers academic flexibility by providing maximum options and combinations of courses.

The college is also renowned study centre of Yashwantrao Chavan Maharashtra Open University, Nashik.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	28
Trimester	
Annual	23

1.3 Feedback from stakeholders	Alumni	-	Parents √	
	Employers	S	Students V	
(On all aspects) Mode of feedback :Online	Manual	✓ o-operating so	chools (for PEI)	

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

Yes.

- All Third year science and First year Arts and Commerce subject's syllabi were restructured by the University.
- The faculty of the institution as BoS member, sub-committee member and as participant actively contributed in syllabus revision workshops.
- The feedback from stakeholders, changing national and global scenario are shared in the workshop and they get reflected in the revisions.
- The syllabi of the add- on courses are revised at regular intervals.
- **1.5 Any new Department/Centre introduced during the year. If yes, give details. O3** Post graduation i. e. M. Sc. (Botany), M. Sc. (Zoology) and MA/M. Sc. (Geography) centres received permission. We received the permission letter after the CAP procedure we will commence the centres next year.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
75	14	39	03	19

2.2 No. of permanent faculty with Ph.D. 16

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

As	sst.	Asso	ciate	Profe	essors	Oth	ners	То	tal
Profe	essors	Profe	ssors						
R	V	R	V	R	V	R	V	R	V
	15				03	19		19	18

2.4 No. of Guest and Visiting faculty and Temporary faculty

00 01 18	3
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	01	01	01
Presented papers	12	06	01
Resource Persons		02	01

2.6 Innovative processes adopted by the institution in Teaching and Learning

- The teachers are making efforts to increase use of ICT based teaching tools like audio visual aids and internet.
- The teachers regularly organize interactive sessions like seminars and group discussions in the classroom in order to improve the understanding, Communication skill, and confidence of the students.
- Remedial coaching to slow learners is provided by teachers in Commerce, English subject.
- The College offers a number of COP courses enabling students to acquire vocational skills.

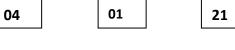
2.7 Total No. of actual teaching days during this academic year

209

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

- Examination/ Evaluation reforms initiated by the affiliating University are implemented.
- Students failed in internal examination are given chance of Double valuation by reexamining them to improve their performance.
- Certain departments take Multiple Choice Questions Examination.

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



2.10 Average percentage of attendance of students

80	

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of students	Division				
Programme		Distinction %	I %	II %	Pass %	
B. A.	245	13	32	48	93	
B. Com.	118	30.50	26.30	6.8	63.6	
B. Sc.	192	17.70	14.58	57.80	90.10	
B. C. A.	23	73.91	13.04		86.95	
M. B. M.	20	60			60	
M. Sc.	13		100		100	

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

- IQAC plans at the beginning of academic year
- Teachers are suggested to prepare Teaching Plan and maintain Teaching diary.
- Heads of Department are suggested to observe the lessons.
- Review meeting is conducted to evaluate students performance.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted		
Refresher courses			
UGC – Faculty Improvement Programme			
HRD programmes	02		
Orientation programmes			
Faculty exchange programme			
Staff training conducted by the university 04			
Staff training conducted by other institutions	35		
Summer / Winter schools, Workshops, etc.	01		
Others			

2.14 Details of Administrative and Technical staff

Category	No. of permanent	No. of vacant	No. of Permanent	No. of
	Employees	Positions	positions filled	positions filled
			during the Year	temporarily
Administrative	14	09	Nil	Nil
Staff				
Technical Staff	10	01	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

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

- Research encouragement Committee is actively working.
- Research motivation committee encourage faculty and students to prepare Research project proposals.
- Students and non teaching staff were given special funding, guidance to participate in Avishkar.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		03	03	
Outlay in Rs. Lakhs		2,28,000=00	3,67,000=00	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	05	07	
Non-Peer Review Journals	00	02	
e-Journals	00		
Conference proceedings	00	00	02

3.5 Details on Impact factor of publications:



-

h-index

-

Nos. in SCOPUS

-

The information about the impact factors of certain journals is not available in the college.

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects				
Minor Projects	2 years	UGC	5,95,000=00	2,28,000=00
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Studentsresearchprojects(other than compulsoryby the University)	1 year	Institution	12,871=00	12,871=00
Any other(seminar / conferences)	1 year	Institution	40,522=00	40,522=00
Total				

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

3.7 No. of books pub	blished i) With ISBN N	To. 19 Chapters in Edited Books 00	
ii) Without ISBN No).	00	
3.8 No. of University	<u>y Dep</u> artment <u>s receiv</u> in	g funds from	
UGC-SAP	na CAS na	DST-FIST NA	
DP	NA DBT Sche	me/funds NA	
3.9 For colleges	Autonomy NA	CPE NA C Star Scheme	NA
	INSPIRE NA	CE NA Any Other (specify)	NA

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

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

16

3.13 No. of collaborations: International --- National

NIL

04

ny other

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3.14 No. of linkages created during this year- 01

3.15 Total budget for research for current year in lakhs:

From Funding agency

Total

Rs.5,95,000=00

From Management of University/College

Rs. 2,00,000=00

Rs. 7,95,000=00

3.16 No. of patents received this year

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

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

То	otal	International	National	State	University	Dist	College
0	8	00	02	01	02	02	01

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

06	
10	
01	

Г

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

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

JRF	SRF	Project Fell	lows Any other	
3.21 No. of stude	nts Participated	l in NSS events:		
University level	06	State level	00	
National level		International level		
3.22 No. of stude University level	ents participate	d in NCC events: State level	NA	
National level	NA	International level	NA	

3.23 No. of Awards won in NSS:

U	niversity level		State level		
Ň	ational level		International level		
3.24 No.	of Awards won in N	ICC:			
U	niversity level	NA	State level	NA	
Ň	ational level	NA	International level	NA	
3.25 No.	of Extension activiti	es organized			
U	niversity forum		College forum	04	
N	ICC	NA	NSS	19 ny other	02

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

- Tree plantation- Van Mohotshva
- Sexual harassment of women at workplace, prevention Act- one day workshop
- Voter's awareness drive.
- Swachha Bharat Abhiyan
- Samadhan shivir.
- Organ donation awarness
- -Vittiya Sakshrata Abhiyan
- Contribution of staff members as Presiding or Polling Officers and attendants during Vidhansabha Elections.
- Blood donation camps.

Criterion – IV 4. Infrastructure and Learning Resources

Facilities Existing Source of Total Newly created Fund Campus area + 14384 Sq.Mt + --UGC and Girls' Hostel 1184.19 Sq.Mt 15568.19 Sq.Mt Management Class rooms 27 27 +Management --**Terrace shade UGC** and Laboratories 14 14 --Management Seminar Halls 01 --01 --No. of important -equipments purchased (\geq 24 UGC and 24 1-0 lakh) during the Management current year. Value of the equipment 24,39,688=00 29,58,357=00 5,18,669=00 **UGC** and purchased during the year Management (Rs. in Lakhs)

4.1 Details of increase in infrastructure facilities:

4.2 Computerization of administration and library

- Library is computerized.
- SOUL and INFLIBNET software's are available
- e- Journals
- e- Books
- Administrative office is computerized.

4.3 Library services:

	Existing		Nev	Newly added		Total
	No.	Value	No.	Value	No.	Value
Text Books	14935	12,33,636=00	751	1,09,250=00	15686	13,42,886=00
Reference Books	16173	43,32,298=00	151	1,48,020=00	16324	44,80,318=00
e-Books (N- list)	8000	2500=00			8000	2500=00
Journals	50	30,870=00			50	33,870=00
e-Journals (N-list)	3000	2500=00			3000	2500=00
Digital Database	24,460		4782		29,242	
CD & Video	61	6100=00			61	6100=00
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Office	Departments& computer centre	Others
Existing	185	48	22	14	10	85	06
Added							
Total	185	48	22	14	10	85	06

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

- Non teaching staff were given training for e- governance.
- All first year students were given training for Internet Access.
- Industrial Training was given to M. Sc. (Computer Science) students by Expert

4.6 Amount spent on maintenance in lakhs :

Total :	9,84,312=00
iv) Others	94.202=00
iii) Equipments	4,98,128=00
ii) Campus Infrastructure and facilities	2,54,507=00
i) ICT	1,37,475=00

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Students are given orientation regarding various Support Services like NSS, Earn while Learn, Scholarships, COP etc.
- TBL service is enhanced in the Library
- Various Scholarship notices are displayed on the Notice board and they are helped to fill up the forms.
- Interviews are conducted for economically weaker students for Earn while Learn scheme and University scheme for the financial support.
- Students are encouraged to take up COP courses which are helpful for Selfemployment and additional certificate with regular degree.
- Students are given orientation regarding sports, gymnasium, arts circle.
- Girl students were made aware about various schemes of Govt. Of Maharashtra for women
- First year students are encouraged for Medical Check-ups and physical fitness.

5.2 Efforts made by the institution for tracking the progression

- Planning for Various activities is done at the onset of new Academic year.
- Budgetary provisions are made for conduct of various activities.
- New recruitment is done for the vacant posts.
- Midterm evaluation of various activities is done by IQAC and LMC.
- Yearly evaluation meetings are conducted to track the progression.
- The college have mechanism to identify slow and advanced learners for proper monitoring of student progression.
- Result analysis committee, Mentor and mentee scheme is in place.
- Suggestion box.

5.3 (a) Total Number of students

UG	PG	Ph. D	Others
2178	66	15	2514
*YCMOU students			

*YCMOU students

(b)	No). of	student	ts out	tside	the s	state

(c) No. of international students

1	(

(d) No. of UG and PG students sexwise:

No	%		No	%	
893	39.79	Men	1391	61.98	Women

Last year							r	Гhis ye	ar		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
699	112	52	1474		2337	1078	147	60	957	02	2244

Demand ratio 1:1 Dropout % 7

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

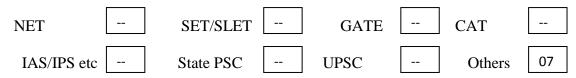
- Competitive Examination preparation section equipped with books and guidance is launched by Department of Political Science
- One day workshop was conducted to motivate students for the competitive examination in collaboration with Unique Academy, Pune 600 students enrolled.
- Separate section with internet facility and books is provided in the Library.
- Lectures by eminent personalities have been organized.
- Jydnyasa a University level examination is being conducted.

800

- College conducts a 'State level Late Sandip Chavan General Knowledge Quiz'.

No. of students beneficiaries

5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

- The college has Career Guidance and Counselling Cell on the campus.
- Data collection of third year students was compiled by the guidance cell.
- Alumni of Sports give physical training for the students interested in employment in Police and Security services.
- Total 30 students registered online for Tata Consultancy Services 04 students got selected for final interview, it is in process.
- Apart from this the faculties also offer counselling to the students. Every year 10% students get the job after completing their graduation.
- Every teacher during their interaction with students give counselling as well as career guidance to the students.

No. of students benefitted

250

5.7 Details of campus placement

	Off campus		
Number of	Number of students	Number of students	Number of students
Organizations visited	participated	placed	placed
01	150	32	02

5.8 Details of gender sensitization programmes

- There are Equal opportunity cell, Yuvati Sabha and Sexual Harassment Redresseal Cell working for gender sensitization.
- Through Equal opportunity cell employment guidance is given to both male and female students.
- Yuvati Sabha in collaboration with Sexual Harassment Redresseal Cell organized 'Maitr, Prem ani Samanta' for students.
- Sexual Harassment Redresseal Cell organized 'Redressal of Sexual harassment at workplace, Act 2013' a workshop for students
- Yuvati Sabha organizes various lectures on gender sensitization and 'Personality development and Women Empowerment Camp'.
- Gender sensitization programme is also run for NSS volunteers.

5.9 Students Activities

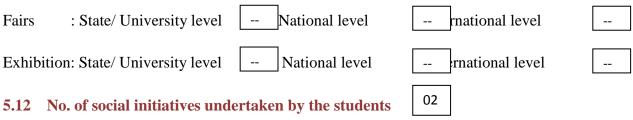
5.9.1 No. of students participated in Sports, Games and other events

State/ University level 102 N	Vational level 01	International level	
No. of students participate	d in cultural events		
State/ University level 76 N	Vational level 15	International level	
5.9.2 No. of medals /awards won b	y students in Sports, Ga	ames and other events	
Sports: State/ University level	21 National level	01 ernational level	
Cultural: State/ University level	10 National level	03 ernational level	

5.10 Scholarships and Financial Support

Scholarships and Financial Support	Number of Students	Amount
Financial support from institution		
Financial support from government	939	17,04,300=00
Financial support from other sources	84	9,81,740
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives



5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision :

• Imparting instruction in social sciences, humanities; business, commerce and management; basic and applied sciences with humanitarian, national and global outlook.

Mission :

- Knowledge that liberates.
- To spread higher education in the rural area.
- To promote all round development of student's personality.
- To inculcate virtues of Bread labour, Self-reliance, Patriotism, Honesty, Punctuality etc. among students.

6.2 Does the Institution has a management Information System

Yes.

6.3 Quality improvement strategies adopted by the institution for each of the following:6.3.1 Curriculum Development

- Our faculty are involved in Curriculum development as BoS and Subcommittee members. Faculty members contribute by actively participating in the syllabus restructuring workshops.
- College is providing COP courses like Biotechnology, Animation, Web designing, Horticulture, Electronic equipment Maintenance, Communicative English etc.
- Syllabus for such courses is framed by our faculty on the basis of feedback from stakeholders.

6.3.2 Teaching and Learning

- Teachers maintain Teaching plan and Teacher's Diary.
- Teacher's contribute in Text book writing and editing.
- Apart from regular teaching seminars, group discussions, ICT etc. are used to make teaching and learning more effective.
- Industrial training for M. Sc. Computer science, Chemistry, Physics students was organized.
- Students are taken for study tour, industrial visits etc., and are asked to write reports.
- In house projects are given to the students of Zoology, Geography, Computer science, Information Technology, BCA, MBM etc.
- Remedial coaching is given to the students.

6.3.3 Examination and Evaluation

- University has adopted semester pattern of examination.
- Examination committee looks after the Internal examinations, CAP of College level courses etc.
- For internal examination certain departments conduct Multiple Choice Questions
- Weaker performing students are given scope of double valuation for internal examinations.

6.3.4 Research and Development

- We have active Research Motivation committee.
- Teachers are encouraged to apply for MRP of UGC and University financial Assistance programme. Out of 06 MRP proposals and 05 proposals for National Conferences submitted to WRO, Pune- 03 MRP and 01 National Conference proposals got sanctioned.
- Students and teachers are encouraged to participate in Avishkar.
- In house projects are given to students of Physics, Electronics, Geography, Zoology and Master's degree.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Our library is computerized having SOUL and INFLIBNET.
- Reprography facility is available in the library.
- Book Bank facility is made available to the students
- Online Journals and e- books are available in the library.
- Internet connections and LCD projectors are provided to Departments to improve ICT in Teaching and Learning.
- Departments are encouraged to be well equipped with the recent technology and instruments.

6.3.6 Human Resource Management

The institution ensures the performance of the teachers in free and conducive environment. Number of committees are formed to conduct various functions in the college. Good blend of senior and junior staff members formed in the committees, with the objective of experience sharing and team building, helps in successful completion of task. The teaching and non teaching staff members are deputed to participate in various training programmes in order to upgrade themselves. The institute encourages faculty to go for research programmes, undertake MRPs, attend conferences / seminars and go for publication in the form of articles and books.

6.3.7 Faculty and Staff recruitment

- The recruitment of the faculty is according to merit and the rules and regulations of the UGC, University and State Government rules for the vacancies due to superannuation of senior faculty or leave vacancy.
- Advertisements are given in the newspapers, interviews are held, and selection lists are sent to the University/Govt. for approval.

- The strategies used for retaining the staff include affinity with spirit of the institution, encouragement to research and consultancy, and encouragement for personal and institutional growth through unity and commitment.
- When there is an increase in the workload the Principal in consultation with Management recruits part time / ad hoc / guest faculty.

6.3.8 Industry Interaction / Collaboration

Various departments organise their tours as per syllabus to give firsthand experience. Persons at higher posts in the industries, corporate sector etc. are invited for expert lectures. This year faculty of Botany department along with Principal visited Nirmal Seeds in order to develop MoU, the talks are in initial stage. Collaborations with Rotary club, Gandhi Vichar Parishad, etc are signed for extension ativities.

6.3.9 Admission of Students

- The institution ensures wide publicity to the admission process through its prospectus and the personal contacts of the teaching and non-teaching staff. The pamphlets for the admission to B.C.A. and M.B.M. are printed and distributed to the public through the newspaper agency.
- The institution brings out annually updated prospectus giving details of all the programmes offered by the college, subject combinations along with the process of admission, fees structure, eligibility criterion for admission and support facilities relevant to students and parents.
- There is Admission committee for counselling, guidance and verification of admission forms.
- At the beginning of the academic year, admission process is systematically administered based on predetermined criteria maintaining equality to all including reservation policies of the State/UGC.
- A complete transparency is maintained in the process of admission.
- The admission schedule is displayed on the college notice board as well as on the college website.
- Merit list for Optional English and Computer Science are displayed.

1,71,585=00

- For M. Sc. there is CAP by the University.

6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

Yes

6.5 Total corpus fund generated



No -

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	LIC of University	Yes	IQAC
Administrative	Yes	LIC of University	Yes	LMC

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

For UG Programmes	Yes	 No	
	г		
For PG Programmes	Yes	 No	

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

NA

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

NA

6.11 Activities and support from the Alumni Association

- Alumni have helped the organization of N.S.S. Camp and Sports Events.
- Alumni of various Departments had shared experiences with the students, encouraged them to take part in various activities, provided career opportunities and guidance.
- They had extended cooperation in the preparation for the Cultural Activities.
- Alumni of Sports supported the students in physical training for the police recruitment examination

6.12 Activities and support from the Parent – Teacher Association

- Parent- Teacher Association meets at least twice in a year.
- Parents give suggestions on various aspects for progress of the institution like inclusion of certain topics or subjects in the syllabus.
- They evaluate the progress of students.
- They extend support in organization of various activities like trips, NSS activities, cultural activities, and facilities.

6.13 Development programmes for support staff

- The non-teaching staff / lab assistants are encouraged to attend the workshops on lab maintenance.
- The college organized need based training in e- governance for support staff.

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

- Campus is made beautiful by plantation.
- There is Green House on the campus.
- Solid waste is managed by Vermicomposting and other methods.
- Most of the lights replaced by LED lamps or tubes.
- Plastic free campus, vehicle free day etc are in progress.
- Rain water harvesting survey is done and work in progress.

Criterion – VII

7. Innovations and Best Practices

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

- Meeting and open discussion of IQAC and each NAAC Criterion members helped the faculty understand the needs of quality improvement and sustenance.
- Gender Sensitization programme helped in improvement in behaviour of students.
- Swachyta Abhiyan helped to make the campus clean and beautiful.
- Vittiya Sakhsharta Abhiyan made the students aware about net banking, cash less economy, cyber security etc. Students were given training as volunteers to take the cash less drive to the society.
- 'Swayamsiddha Abhiyan' (Women Empowerment) helped rural and urban female students to be self-reliant.
- Career and Competitive cell sensitized students for preparation of Competitive Examination.
- SAAR Company visited our institute. The HR manager conducted workshop on how to prepare resume. This helped students to improve their CV.
- Campus interview was organised and 32 students got appointment letter on spot.

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

- Various meetings were held to plan for the academic year
- Student orientation for NSS, Arts circle, Student council, Continuous education cell, COP courses etc. were conducted.
- Green campus drive was conducted.
- Students participated in Seminar presentations by various departments.
- Excursion tours and industrial visits of various departments were organised.
- Yuvati Sabha conducted Swayamsidha Abhiyan and Personality Development Camp for girls.
- For Campus interview SAAR IT resource Pvt. Ltd., Mumbai visited and 32 students were selected.

7.3 Give two Best Practices of the institution

- 1. Vittiya Sakhsharta Abhiyan
- 2. Students seminars

*Provide the details in annexure (annexure need to be numbered as i, ii,iii). Annex. I & II

7.4 Contribution to environmental awareness / protection

- Tree plantation on the campus and on the campus of Girls' hostel.
- Plastic free campus and vehicle free day are observed on the campus.
- First year students are assigned Environment awareness projects.
- NSS volunteers carry out tree plantation in adopted village.
- Firecracker free Diwali drive is conducted by 'Continuous education cell.'
- Collection of Nirmalya during Ganpati and Navaratry festivals.
- Lectures and rallies are organised to sensitize students about environment.

7.5 Whether environmental audit was conducted? Yes

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

No

v

- Our Principal is awarded with "Best Center Incharge Award- Karya Gaurav Puraskar, Nashik" by Yashwantrao Chavan Maharashtra Open University, Nashik.
- This year students from Department of Commerce secured Second Rank in University Merit list.
- Department of sports received Second Rank as Best Sports department of the University.
- Dr. Mrs. S. V. Sakhala is honoured as 'Bharat Shikshan Ratan' award by Global Society for Human Health and Education Growth, New Delhi.
- In University level 'Yuvarang' a cultural festival our students secured Gold, Silver and Bronze medals in various events.
- In the Gandhi Vichar Sanskar Examination at University level our student Mr. Adarsh
 D. Misal secured First position and Gold medal.
- At State level elocution competition our students Ms. Mulmule Vaishnavi, Ms. Jagtap Ruprali and Ms. More Harshada secured 1st, 2nd and 3rd positions respectively.
- Ms. Rajani Sharma secured First rank at 4th University level Watson and Crick Quiz Contest.
- Collaboration and consultancy with Sampkal Business Solution Pvt. Ltd, Digitizing Rural Marketing, Hyderabad.
- University permitted us to conduct M. Sc. courses in Botany, Zoology and Geography.
- Our teachers represent in University committees as Chairman and members of LIC, CAS, Curriculum framing etc.
- They are also appointed as External Referee for Ph. D., M. Phil thesis and for vivavoce in other Universities.

8 Plans of institution for next year

1. To conduct National Conference by Department of Marathi.

2. To conduct 'Fruits processing and preservation techniques' workshop for spouse of Nonteaching staff and women from Self help groups.

3. To accelerate the progress of various constructions on the campus.

4. To strengthen the collaborations for extension activities.

- 6. To work out MoU and Consultancy with local industries.
- 7. To encourage faculty to apply to various funding agencies for their Projects.

Dr. Miss Ujwal R. Magar Signature of the Coordinator, IQAC Co-ordinator IQAC NANASAHER T. N. CHAVAN Arts, Science & Lommerce College Chalisgaon Dist. Jalgaon

Dr. S. R: Jadhav Signature of the Chairperson, IQAC PRINCIPAL NANASAHTAN, N. CHAVAN Arts, Science & Contenered College Chalisgaon Dist. Jalgeon

Best Practices-I

Title of the practice- Vittiya Saksharta Abhiyan (VISAKA)

Goal- After participating in this activity student will be able

- ➤ to understand cashless economy
- > to understand situation of economy at grass root level
- ➤ take knowledge to practice
- ➤ to improve their confidence.

The context – With the demonization, whole country has been stirred with cashless economy. The digitalization has also changed the scenario of country economy. To take these changes to the people at grass root level, illiterate, small economy vendors etc. we conducted 'Vittiya Saksharta Abhiyan'

The Practice- It was conducted at three levels

- 1. Volunteers were selected
- 2. Training workshop was conducted
- 3. Volunteers were send in the market
- 4. Poster exhibition was conducted

The students from various classes were given chance to be volunteers for the champaign. As per action plan to create awareness among students Training workshop was conducted. PPT and videos were used to train students in Net banking, Point of Sale, UPI, Mobile banking, e-wallets of banks etc. All the registered volunteers were sent in to the market to educate or train the Shop keepers, Traders, Customers, Thelewala, Chayawala, Fruit seller etc. Volunteers also gave training to their neighbors, friends etc.

To know get the feedback the volunteers were called back for meeting where they shared their experiences and problems encountered during conduct of the campaign.

Poster exhibition on 'Cash less Society- Digital Economy' was also conducted. About 150 students participated. Posters exhibited represented the different e- wallets, how to use them, how it works, boons and curse of cashless economy etc. The exhibition was visited by all the stakeholders of the college, Students very enthusiastically explained their themes to the visitors.

Evidence of Success: This workshop motivated the students. They understood the benefits of digital economy. The security it gives. The training workshop made them confident, their communication and marketing skills enhanced. They learnt to handle various gadgets. Various businessmen, venders appreciated their efforts. Most of the people stated using e-wallets, net banking, mobile banking etc.

Problem: All the students did not have their e-mails, mobile. So it was a difficulty to register them. When they visited market, the merchants had problems like shortage of Point of Sale machine, they wanted regional language, it was difficult for the vendors to handle both their

work and handling machine as it took quite long time, some banks demand additional charges for the Point of Sale machine use, the people are not sure about the security of their transaction etc.

Students were asked to generate their e-mails. But about mobile we couldn't suggest anything. The vendors were given guidance and asked them to experience the changes in handling digital economy and were assured for further help and guidance if they encounter.

Best Practices- II

Title of the practice- Students Seminars

Goal- After participating in these seminars, students will be able

- ➢ to communicate fluently
- ➢ to present ideas logically
- ➤ to improve presentation skills
- ➤ to improve their stage confidence.

The context – The College is in semi urban area. Most of our students hail from rural villages. Among them 56% are female students. Due to the surrounding and up bringing they lack in communication skills. They are afraid of expressing themselves in public. They have knowledge, they are sincere but due to lack of communication skills they are unable to express themselves. They need encouragement and motivation along with proper platform and activities to develop their communication skills. Hence, certain departments of the college conduct student seminars. This is one of the motivation methods for student centric learning. As during seminar preparation the students will be reading from different resources. They will be interpreting the content. This will enable to prepare the content of seminar in their own language. As they themselves will be studying their basic concept will be cleared. This will also help them to comprehend the large content.

The Practice- The student of PG (M.Sc.), B. Sc., and certain departments of B. A. participate in Student seminars. The students are allowed to choose their topics from their respective syllabus or Faculty allocate topics to student. Students of Zoology, Physics, Electronics, Computer Science, Microbiology and Information Technology have to prepare Projects as their curriculum. Even they are encouraged to prepare Power Point Presentations of their Projects. Students are provided with Library facility as well as Internet facility. Under the supervision of respective subject Teachers students prepare their topics.

According to pre decided time table students deliver their Seminars orally or with the help of Power Point Presentation in classroom or Department in the presence of expert Teacher. The seminars are followed by discussion. Their peers evaluate their presentation along with expert teacher. They are given oral feedback and suggestions for improvement. The best performer is also appreciated.

Evidence of Success: In the beginning the number of participants was few. But, soon the students got encouraged and participated in more numbers. We could observe changes in their confidence level, communication skills, logical presentations etc. Those who delivered their seminars orally now wish to give PPT presentations. Two of our students participated in State level Science Seminar Competition and secured First rank as well as Best Participant award.

Problem: In the beginning due to shyness number of participants was less. They encountered language problems also. But, slowly they themselves improved with the guidance and encouragement of Teachers and their peer. We wish to increase the PPT presentations. The only problem encountered was power supply which can be overcome.