Annual Quality Assurance Report (AQAR) of the IQAC From 2017 - 2018 Jijamata Education Society's, Arts, Science and Commerce College, Nandurbar 425412

NAAC Track ID: MHCOGN11971 NAAC Executive Committee No. & Date: EC(SC)/13/A&A/47.2 dated March 17, 2016

Part – A

AQAR for the year

2017-18

I. Details of the Institution

1.1 Name of the Institution	Jijamata Education Society's Arts Science and Commerce College, Nandurbar			
1.2 Address Line 1	Waghoda Road,			
Address Line 2	Nandurbar			
City/Town	Nandurbar			
State	Maharashtra			
Pin Code	425412			
Institution e-mail address	jesascc@yahoo.com			
Contact Nos.	Office: 02564232832 Mob: 09422235957			
Name of the Head of the Institution	Dr. Satish Vedu Deore			
Tel. No. with STD Code:	02564232832			
Mobile:	09422235957			

Name of the IQAC Co-ordinator:

Mr. Hiralal Motilal Patil

Mobile:

08055425655

IQAC e-mail address:

jesascc@yahoo.com

satishvdeore@gamil.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN11971

OR

1.4 NAAC Executive Committee No. & Date:

EC(SC)/13/A&A/47.2 dated March 17, 2016

(For Example EC/32/A&A/143 dated 3-5-2004. Label This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.jijamataeducation.org

Web-link of the AQAR:

http://www.jijamataeducation.org/asc/naac/aqar/aqar.php

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cyala	Grade	CGPA	Year of	Validity
S1. NO.	Cycle	Grade	COFA	Accreditation	Period
1	1st Cycle	В	71	2004	5 years
2	2 nd Cycle	В	2.85	2016	5 years
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

02/12/2005

1.8 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 - 2015-16 28/03/2018
1.9 Institutional Status
University State V Central Deemed Private
Affiliated College Yes V No
Constituent College Yes No V
Autonomous college of UGC Yes No V
Regulatory Agency approved Institution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education Women Women
Urban Rural Tribal V
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing V Totally Self-financing
1.10 Type of Faculty/Programme
Arts V Science V Commerce V Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)
1.11 Name of the Affiliating University (for the Colleges) North Maharashtra University, Jalgaon
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc

No

Autonomy by State/Central Govt. / University	Autonomy	by	State/	Central	Govt. /	Universi	ity
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University with Potential for Excellence	No	UGC-CPE	No
DST Star Scheme	No	UGC-CE	No
UGC-Special Assistance Programme	No	DST-FIST	No
UGC-Innovative PG programmes	No	Any other (Specify)	No
UGC-COP Programmes	No		
2. IQAC Composition and Activi	<u>ties</u>		
2.1 No. of Teachers	5		
2.2 No. of Administrative/Technical staff	2		
2.3 No. of students	1		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	1		
2. 6 No. of any other stakeholder and community representatives	1		
2.7 No. of Employers/ Industrialists	0		
2.8 No. of other External Experts	0		
2.9 Total No. of members	11		
2.10 No. of IQAC meetings held 022.11 No. of meetings with various stakeholders:	No. 02	Faculty 02	Ĭ
Non-Teaching Staff Students 02	Alumni	Others 01	

2.12 Has IQAC recei	12 Has IQAC received any funding from UGC during the year? Yes No								
If yes, men	ntion the amount	Nil							
2.13 Seminars and Co	.13 Seminars and Conferences (only quality related)								
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC									
Total Nos.	01 International	National	Star	te 01	nstitution Level				
					_				
(ii) Themes	Workshop on NET/	SET preparation							
0.140: 'C' 444	1	1 1 1040	•						

- 2.14 Significant Activities and contributions made by IQAC
 - Periodical meetings with all the departments for collecting the data of various activities.
 - Results Analysis of the College.
 - Collection of Staff Self-Appraisal.
 - Conducted various Workshops
 - Involved in all the quality related works.
 - Preparation AQAR for the year 2017-8

2.15 Plan of Action by IQAC/Outcome

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

	Plan of Action		Achievements
1.	Surveillance camera installation	1.	throughout the college in various
2.	Improvement of academic excellence.	2.	places LCD projector for teaching
	Betterment of results		Results are improved
	Field studies, excursions, project work, survey, educational visits and Industrial orientation of students		Field studies, excursions, project work, survey, educational visits and Industrial visits were arranged
5.	Placement opportunities for the students	5.	Placement camp was arranged
	Personality Development	6.	Personality Development
7.	Training for competitive examinations like UPSC, MPSC etc.	7.	Training provided for competitive examinations like UPSC, MPSC.
8.	To strengthen the library facility	8.	Inflibent, facility New books added
9.	To motivate Teachers for doing research under various funding agency	9.	Proposals for minor and major research projects are submitted

- 10. Motivating staff members to participate in National/International Conferences.
- 11. Updating Laboratory
- 12. Expansion of internet facility
- 13. Conducting aptitude tests, poster presentation
- 14. Arranging quiz contests
- 15. To arrange students seminars.
- 16. Arranging debate and elocution competitions
- 17. Arranging intercollegiate activities
- 18. Arranging NSS camp in the neighbourhood
- 19. To arrange blood donation camp
- 20. Arrange AIDS awareness programme
- 21. Arranging self defence workshops (for girls).

- 10. Staff members participated in National/InternationalConferences.
- 11. Laboratories are updated
- 12. Expansion of internet facility is made
- 13. Students participated in "Avishkar" competition
- 14. Quiz contests were arranged
- 15. Students seminars were arranged.
- 16. Debate and elocution competitions were arranged.
- 17. Intercollegiate sports activities
- 18. NSS camp was arranged in the neighbourhood
- 19. Blood donation camp was arranged
- 20. AIDS awareness programme
- 21. Self defence workshops (for girls) was arranged.

2.15 Whether the AQAR was pl	Yes V No					
Management V	Syndicate	Any other body				
Provide the details of the action taken						
AQAR is listed for	discussion in the Genera	al Body Meeting				

^{*} Attach the Academic Calendar of the year as Annexure.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01			
PG	02		02	
UG	16		02	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	18		04	
Interdisciplinary				
Innovative				

Innovative						
.2 (i) Flexibility of the (ii) Pattern of progra		m: CBCS/Core/l	Elective opti	ion / Open options		
		Pattern		Number of progr	ammes	
		Semester	18			
		Trimester				
		Annual				
						_
.3 Feedback from stakel (On all aspects)	nolders*	Alumni	Parents	Employers	Students	١
Mode of feedbac	ck :	Online	Manual	√ Co-operatin	g schools (for PEI)
.4 Whether there is any	revision/up	odate of regulati	on or syllab	i, if yes, mention t	heir salient aspects	۶.
Curriculum design affiliated. However University and also the on the Board syllabus framing of every three or five	er our fact o participa of Studies committee	ulty members w ted in workshop of the Universit of the Universit	orked on voors on syllaborsity. Some	arious syllabi fran i framing. Three fa faculty members v	ning committees of aculty members ar worked as membe	of the

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
39	09	30		

2.2 No. of permanent faculty with Ph.D.

15

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

Asst.		Associa	ite	Professors		Others		Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
00	09								

2.4 No. of Guest and Visiting faculty and Temporary faculty

02

00

08

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	11	
Presented papers		07	
Resource Persons		04	

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Use of PowerPoint presentation.
 - Group discussions
 - Use of Internet resources.
 - Demonstration using models
 - Experiential learning to reinforce the fundamentals of the subject.
 - Field visits, Industrial Visits, Excursion tours.
 - Seminars, Test, Tutorials, assignments.
- 2.7 Total No. of actual teaching days during this academic year

180 180days

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

The college being an affiliated one does not have a free hand to reform examinations conducted by North Maharashtra University. Examination reforms are done by the university when it felt necessary. However College conducts different internal tests, seminars, projects, terminal examination etc. Bar Coding, Double Valuation, Photocopy are implemented by the University. Online delivery of question papers for PG courses and onscreen evaluation of answer books for all classes is implemented by the North Maharashtra University.

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

03	00	07
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2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Arts Faculty

Sr.	Particular		Α	cademic	year					Acader	nic yea	ır				Acade	mic yea	ar	
No.	s			2015 - 2	2016					2016	- 2017					2017	- 2018	1	
		Ist Year		lind Ye	ear	IIIrd \	Year	Ist Ye	ear	lind \	/ear	IIIrd	Year	Ist Y	ear	IInd \	/ear	IIIrd `	Year
		FYBA		SYBA		ТҮВА		FY		SY		TY		FY		SY		TY	
		I Sem	II Se m	l Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem
1	Total admitted students	46	1	31	.2	1	76	42	24	3:	14	19	95	4:	86	2:	37	2:	82
	Male	34	3	22	23	1	30	28	37	2:	15	14	42	3!	56	1!	54	18	85
	Female	11	8	08	39	0-	46	13	37	9	9	5	3	13	30	8	3	9	7
2	Appeared for	406	-I	294	-1	170) – I	366	5 - I	299) — I	180	6 – I	428	3 – 1	209) — I	275	5-1
	examinati on	354	-11	281	-11	168	3-11	306	5 – II	263	i – II	170	D -II	38:	1- II	207	– II	261	L - II
3	Merit if	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Passed in	08	10	60	22	36	34	08	13	35	35	30	31	40	26	02	35	35	30

	Ist																		
	Division																		
5	Passed in IInd Division	137	33	80	44	50	44	14	72	11 4	50	20	21	14	50	52	28	55	50
6	ATKT	-	150	-	82	-	-	-	70	-	60	-	-	-	11 3	58	23	-	-
7	No.of students failed	261	166	154	133	82	90	21	16 1	14 9	11 8	13 6	11 8	27 6	19 1	99	11	18 5	18
8	Passing %	60.1	0 %	62.0	8 %	46.0	00 %	50.6	55 %	56.6	55 %	36.5	58 %	47.7	76 %	49.2	27 %	35.0	00 %
9	Draftout rate			50.00	%	l				37.0	00 %	l				26.	00 %	I	

Science Faculty

Sr.	Particulars			Acade	mic yea	ar				Acader	nic yea	r				Acade	mic yea	ar	
No.				2015	- 2016	i				2016	- 2017					2017	- 2018	}	
		Ist Y	ear	lind \	/ear	IIIrd \	/ear	Ist Ye	ear	IInd \	/ear	IIIrd '	Year	Ist Y	ear	IInd '	Year	IIIrd	Year
		I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem
1	Total admitted students	14	144 139 70 64			12	24	13	32	1:	16	8	37	14	42	1	13	8	3
	Male	7	0	6	4	4	8	5	7	5	7	2	8	6	52	4	12	2	.9
	Female	7	4	7	5	7	6	7	5	5	9	5	60	8	0	7	1	5	60
2	Appeared for examination	142	2 – I	136	5 - I	121	L — I	129) – 1	109) — I	87	-1	138	3 – 1	11	1- I	83	-1
		132	2 –11	133	3- II	120) — II	118	s — II	105	- II	86	- II	130	6- II	10:	8- II	83	- II
3	Merit if any	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
4	Passed in Ist Division	54	20	18	24	38	40	24	15	20	22	35	33	26	25	25	16	32	30
5	Passed in	56	21	35	20	33	39	45	30	23	29	18	17	39	27	39	25	18	19

	IInd Division																		
6	ATKT	-	64	-	56	-	-	-	35	-	39	-	-	-	45	-	30	-	-
7	No.of students failed	47	27	83	46	50	41	60	38	66	15	33	37	73	39	47	37	33	34
8	Passing %	72.0	00 %	75.0	00 %	65.8	33 %	67.8	89 %	85.7	71 %	61.0	00 %	71.3	32 %	65.7	74 %	59.0	00 %
9	Draftout rate			1	3.89					40	.00					39	9.00		

Commerce Faculty

Sr.	Particulars			Acade	mic yea	ır				Acaden	nic yea	r				Acade	mic yea	ar	
No.				2015	- 2016					2016	- 2017					2017	- 2018	3	
		Ist Y	ear	IInd \	Year	IIIrd `	Year	Ist Ye	ar	IInd \	⁄ear	IIIrd `	Year	Ist Y	ear	IInd '	Year	IIIrd	Year
		FYBO	Com	SYBC	om	ТҮВС	om	FYBC	om	SYBC	om	ТҮВС	om	FYB	Com	SYBC	com	ТҮВС	om.
		I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem
1	Total												I						
	admitted	8	4	6	52	2	7	84	4	6	6	2	0	10	06	ε	i 3	5	8
	students																		
	Male	5	2	4	13	1	9	5:	9	4	10	1	1	7	'5	4	13	3	9
	Female	3	2	1	.9	0	8	2	5	2	.6	0	9	3	1	2	20	1	.9
2	Appeared for examination	77	' - I	58	-1	24	-1	68	-1	62	2-	20	-1	95	-1	59	9- I	54	- 1
		71	- II	57	- II	24	- II	58	- II	52	- II	16	- II	93	- II	58	H	53	- II
3	Merit if any	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Passed in Ist Division	08	08	01	01	03	04	02	03	01	01	05	04	10	09	09	08	09	08
5	Passed in																		
	IInd Division	10	10	10	11	20	10	13	14	15	05	03	04	15	15	10	09	18	17
6	ATKT	-	37	-	12	-	25	-	25	-	14	-	-	-	34	-	11	-	-
7	No.of																		
	students	29	22	35	33	04	10	18	16	31	42	12	08	36	35	30	30	27	28
	failed																		
8	Passing %	77.4	18 %	42.1	10 %	58.3	33%	72.4	1%	38.4	46%	50.0	00%	43.	44%	48.	00%	47.	16%

9	Draftout rate	35.20	36.11	32.67

M.Sc. Botany

Sr.	Particulars			Acade	mic yea	ar				Acadeı	mic yea	ır				Acade	mic ye	ar	
No.				2015	- 2016	5				2016	- 2017					2017	- 2018	3	
		Ist Y	ear	IInd '	Year	IIIrd	Year	Ist Y	ear	lind \	Year	IIIrd	Year	Ist Y	ear	IInd	Year	IIIrd	Year
		I Sem	II Sem	l Sem	II Sem	I Sem	II Sem	I Sem	II Sem	l Sem	II Sem	I Sem	II Sem	I Sem	II Sem	I Sem	II Sem	l Sem	II Sem
1	Total admitted students	15		12		-	1	09		08		-		12	l	07		-	1
	Male	05		09		-		05		04		-		05		04		-	
	Female	10		03		-		04		04		-		07		03		-	
2	Appeared for examination	13	12	12	12	-	0		07	08	08	-		12	12	06	06		
3	Merit if any	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Passed in Ist Division	04	03	04	03	-	-	02	02	02	04	-	-	00	01	03	02	-	-
5	Passed in IInd Division	01	02	01	01	-	-	02	02	01	01	-	-	02	02	02	01	-	-
6	ATKT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	No.of students failed	08	07	07	08	-	-	03	04	05	03		-	12	09	03	04	-	-
8	Passing %	39	42	43	40	-		56	57	45	65		<u> </u>	0	40	50	45	-	
9	Draftout rate	20.0	0 %	I	<u> </u>	-		11.0	0 %	<u> </u>	<u> </u>		-	41.0	0 %	<u> </u>	<u> </u>		

M.Sc Chemistry

				14	i.be chen	nsu y				
Sr.	Particulars		Academic yea	ar		Academic yea	ır		Academic yea	ır
No.			2015 - 2016	;		2016 - 2017			2017 - 2018	
		Ist Year	IInd Year	IIIrd Year	Ist Year	IInd Year	IIIrd Year	Ist Year	IInd Year	IIIrd Year

		ı	Ш	I Sem	Ш	I Sem	II Sem	ı	II	I Sem	Ш	I Sem	Ш	T	Ш	I Sem	Ш	I Sem	П
		Sem	Sem		Sem			Sem	Sem		Sem		Sem	Sem	Sem		Sem		Sem
1	Total admitted	15		13		-		30		14		-		31		27		-	
	students																		
	Male	07		07		-		08		07		-		14		08		-	
	Female	08		06		-		22		07		-		17		19		-	
2	Appeared for examination	15	13	13	11	-		30	30	14	14	-		30	29	27	26	-	
3	Merit if any	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Passed in Ist Division	04	04	05	04	-	-	04	04	04	04	-	-	07	04	05	06	-	-
5	Passed in IInd Division	02	01	01	01	-	-	03	03	01	01	-	-	01	03	01	01	-	-
6	ATKT	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
7	No.of students failed	09	08	07	06	-	-	23	23	10	10	-	-	23	22	21	19	-	-
8	Passing %	40	39	47	46	-		24	24	36	36	-		26	29	30	38	-	
9	Draftout rate		14.00 %						47.	00 %					13.	.00 %	•		

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

- Periodical review of the teaching learning process at the end of each semester.
- Suggestions given to remodel and strengthen the mentor system and remedial coaching practices.
- Procured the result analysis of the department and recommended the follow-up action.
- Students' feedback of faculty and institution are collected from the students for follow-up action
- IQAC conducts meetings / professional skill development programs to enhance teacher effectiveness.
- Modern teaching methods of smart classes suggested.
- Use of ICT in teaching is suggested.
- Encourages publications in state level/national /international level conferences/seminars/symposia in high impact factor journals.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	00
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others (UGC short term course)	05

2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	permanent	positions filled
	Employees	Positions	positions filled	temporarily
			during the Year	
Administrative Staff	30	00	00	00
Technical Staff	00	00	00	00

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - For Sensitizing/Promoting Research Climate in the institution a research committee is formed, which consist of the principal, coordinator, IQAC coordinator and one senior teacher from each faculty.
 - The meetings are held in regular intervals during the academic year.
 - The information of the UGC & other research schemes is made available to the teachers.
 - They are motivated to write and published research papers and to attend National / International Conference / Seminar and Workshop with research papers.
 - The students & faculty members are encouraged and motivated for research activity i.e. Aviskar held by NMU, Jalgaon.
 - Encouraged to present /publish research papers in conferences in high impact factor journals.
 - Requested the principal to sanction duty leave for presenting research papers/articles in seminars/conferences.
 - Staff motivated to apply for major and minor projects.
 - Departments encouraged organizing seminars/conferences/symposia at the State /National/International level.
 - Motivated to enroll as research guides
 - Encouraged to carry out Multidisciplinary research.
 - Bi-annual Multidisciplinary Research Journal with ISBN number is published from the college.[Department of Botany]
 - Faculty encouraged to join Ph,D (part-time) and pursue research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01	00	
Outlay in Rs. Lakhs		802300	00	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		
Outlay in Rs. Lakhs		180000		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	21		
Non-Peer Review Journals			

e-Journals						
Conference proceedings						
3.5 Details on Impact factor of pu	ıblications:					_
Range _ Avera	age _	h-index _	Nos	. in SCOPU	JS _	
3.6 Research funds sanctioned an	d received from	m various fundi	ng agencie	es, industry	and other	
organisations						
Nature of the Project	Duration Year	Name of funding Ag		otal grant	Received	
Major projects	2016-19	UGC		3002300		
Minor Projects	2016-18	UGC		180000		
Interdisciplinary Projects						
Industry sponsored						
Projects sponsored by the University/ College						
Students research projects (other than compulsory by the University						
Any other(Specify)						
Total				,		
ii) W 3.8 No. of University Department	ithout ISBN N					
UGC	-SAP	CAS	D	ST-FIST		-
DPE			∟ D	BT Scheme	e/funds	-
3.9 For colleges Auton	nomy	CPE	D	BT Star Sc	heme	
INSP	IRE	CE	A	ny Other (s	specify)	
3.10 Revenue generated through	consultancy	Nil				
3.11 No. of conferences	Level	International	National	State U	Jniversity	College
t11	Number				01	
organized by the Institution	Sponsoring				NMU,	
	agencies	1		J	ALGAON	

3.12 No. of faculty served	as experts, ch	airpersons or resourc	ee persons	02	
3.13 No. of collaborations	Iı	nternational	National [Any oth	er
3.14 No. of linkages create	ed during this	year			
3.15 Total budget for research	arch for curren	nt year in lakhs:			
From Funding agency		From Managemen	t of Univers	sity/College	
]			
Total					
3.16 No. of patents receiv	ed this year	Type of Patent		Number	
		National	Applied		
		ruttonar	Granted		
		International	Applied		
			Granted Applied		—
		Commercialised	Granted		
3.17 No. of research award Of the institute in the Total Internation 01 3.18 No. of faculty from the who are Ph. D. Guides and students registered 3.19 No. of Ph.D. awarde 3.20 No. of Research school	ne Institution under them d by faculty fr	State University 10 03 om the Institution	Dist Col	lege	
JRF -	SRF	- Project Fe		Any other	02
3.21 No. of students Partic	cipated in NSS	events: 220			
		Universit	y level 0	5 State level	01
		National	level	International	level
3.22 No. of students partic	cipated in NCO	C events:			
		Universi	ty level	State level	
		National	level	International	l level

	University level	State level	01
	National level	International level	
3.24 No. of Awards won in NCC:			
	University level -	State level	
	National level	International level	
3.25 No. of Extension activities organized			
University forum College f	orum		
NCC NSS	08 Any	y other 02	
3.26 Major Activities during the year in the sphere Responsibility	e of extension activities and	Institutional Social	
Blood donation camp			
• Cleanliness drive in the adopted village			
• Tree plantation			
AIDS awareness programme			
 Under the "My Soil My Soul" activity of is distributed to poor and needy students it 	· · · · · · · · · · · · · · · · · · ·	-	nterial
Self defence workshop for women			
Nirmalya Dan Collection by NSS student	s during Ganpati Festival.		
Rural economical, social, educational sur-	vey carried out by NSS stud	lents	

3.23 No.of Awards won in NSS:

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1840sq.m			1840sq.m
Class rooms	10	02	Institute	12
Laboratories	08			08
Seminar Halls		01	Institute	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

SOUL Software and CMS software was purchased for library and office

Administration

- Annual accounts, financial statements, salaries received from the government, Provident fund, Arrear bills (excel format), Income Tax have been computerized through administration office.
- In addition the Administrative offices (Aided & Self Supporting Stream) make effective use of computers for the following:
- Process of Applications for Government funded scholarships, maintaining academic record of the students, staff Data base, salary details, correspondence with Joint director & directorate Office, Preparation of Transfer & Conduct certificates for students.
- Annual statements of Bank Reconciliation Statements and Financial statements are computerized.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	15065		200		15265	

Reference Books	2421			
e-Books				
Journals	15			
e-Journals				
Digital Database	UGC N-			
	list			
CD & Video				
Others (specify)				

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	42	16	12		01	16	05	
Added								
Total	42	16	12		01	16	05	

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - Necessary technical support is provided to teaching and non-teaching staff by Computer department
 - Internet access to staff & research students in the department
 - On-line application for admissions
 - CMS system in college administration
 - Networking available throughout
 - A server room is available with state-of-the-art facilities

4.6 Amount spent on maintenance in lakhs:	
i) ICT	
ii) Campus Infrastructure and facilities	48900
iii) Equipments	359801
iv) Others	125280
Total :	533981

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Students are informed about various students support service through notice boards, college website, meetings with students, through student council.
 - Prizes won by the student members of various support services and others are distributed by the principal to motivate interest among other students and to inspire more members to participate still more actively
- 5.2 Efforts made by the institution for tracking the progression

The College takes every possible effort towards students progression to higher education and employment. The members of the admission committee visit all the classes of last year graduation and inform them orally about the career in higher education. Student progression to the higher education is facilitated through the counseling done by the teachers during practicals / project work. The institution facilitates student progression to higher education in the following ways:

- Campus placement interviews are organized every year.
- Teachers give information about future options available after graduation.
- Student profile collected by the concerned Departments
- Seminars are conducted in classrooms in connection with curriculum
- Internal marks of Students are recorded and compared it with their previous marks
- Staff monitor and help the students to improve their academic performance by counselling and keeps track of the attendance status of the students in his/her class.
- Teachers help the students regarding academic and non-academic matters when they approach them for any help.
- A healthy teacher-student relationship is maintained which helps the students to improve their academics .
- Heads of Departments give stiff warning to the students who lack attendance which helps in improving the attendance.
- Parent-teacher meets are held at regular intervals and parents are apprised of their ward's academic performance and attendance position.
- Heads of the departments and the Principal meet to discuss on the progress of students in academics.

5.3 (a) Total Number of students UG PG Ph. D. Others 1543 77 03
(b) No. of students outside the state 18
(c) No. of international students
No % 1016 63 Women No % 604 37
Last Year This Year
General SC ST OBC Physically Total General SC ST OBC Physically Total Challenged Challenged
280 69 590 226 01 1166 446 35 473 165 01 1120
 Details of student support mechanism for coaching for competitive examinations (If any) Channakya Competitive exam guidance centre provides guidance to students for various competitive examinations such as MPSC, UPSC, ZP etc. Two days workshop on NET/SET examination preparation was arranged. Experts from respective fields are called for guidance
No. of students beneficiaries 75
5.5 No. of students qualified in these examinations
NET SET/SLET GATE CAT
IAS/IPS etc State PSC 01 UPSC Others
5.6 Details of student counselling and career guidance
The Student Counselling Centre extends counselling assistance to students with psychological, academic and social concerns. These services are provided or appointments that seek to enable students to function effectively and improve their wellness quotient. Students with serious psychological problems are referred to psychiatrist or a clinical psychologist for further evaluation. The centre also conduct workshops for staff and students on counselling and life skills.

20

5.7 Details of campus placement

		On campus			Off Campus	
Numb Organi Vis		fumber of Student Participated	ts Number Students P		Number of Students l	Placed
0	1	65	03			
5.8 Details of ge	ender sensitiza	tion programmes				
"Yuvati S programs.		rganized Self o	defence for V	Women,	Women empower	ment
5.9 Students A	ctivities					
5.9.1 No.	of students pa	rticipated in Spor	ts. Games and	other eve	nts	
	e/ University 1		National level	05	International level	
No.	of students pa	rticipated in cultu	ıral events			
State	e/ University 1	evel 16	National level		International level	
5.9.2 No.	of medals /aw	ards won by stud	lents in Sports,	Games ar	nd other events	
Sports : Star	te/ University	level	National level		International leve	el
Cultural: Star	te/ University	level	National level		International leve	ıl
5.10 Scholarship	s and Financi	al Support				
				Number student	Δ ΜΟΙΙ	nt
Fina	ncial support f	from institution		15		
Fina	ncial support f	from government		700		
Fina	ncial support f	from other source	es			
Num Inter		tudents who onal recognitions	received			

5.11	Student organised / initiative	S			
Fairs	: State/ University level	-	National level	 International level	
Exhibit	ion: State/ University level		National level	 International level	
5.12	No. of social initiatives unde	rtaken by	the students		
5.13 Major grievances of students (if any) redressed:				 _	

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To develop younger people of the country in such a manner that they not only have a satisfying personal life but can also make a worthy contribution to the progress of the society to which they belong

Mission:

"Dnyan Bano Karmashil, Karma Dnyanwan"

The mission statement suggests that May Knowledge become deedfull and the deed be knowledgeable

6.2 Does the Institution has a management Information System

The College ensures a system of participative management whereby information flow and decision making processes are systematised and channelled through all key constituents of the College. The suggestions given by the Governing Body, the Management Committee and the Finance Committee are implemented by the various administrative offices, under the leadership and guidance of the Principal.

The Heads of departments ensure the smooth functioning of the activities of the department in collaboration with other members of the department. Regular meetings of the Staff Council are held to discuss and decide on matters relating to academics and administration. For the smooth and effective functioning of the College, interactions with stakeholders comprising of faculty, parents, alumnae and the students, are regularly organised. Feedback received from faculty, students, alumnae and other stake-holders are considered for continuous review and revision which are relevant to the changing needs of higher education.

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

6.3.1 Curriculum Development

The institution encourage the faculty members to attend the workshops /seminars organised by NMU Jalgaon on curriculum designing. As a result three faculty members are on the Board of Studies of the university, Many faculty members are the members of Syllabus framing committee.

6.3.2 Teaching and Learning

The best available faculty are recruited, strictly on merit basis. An academic calendar drawn up at the beginning of the year is closely adhered to so that the syllabus is completed in time, internal evaluations are done according to schedule and organizational goals are achieved with optimum efficiency and better co-ordination. The management ensures that maximum number of faculty should obtain Ph.D. degree as the highest degree. Infrastructure and learning resources are enhanced and maintained/ updated in a timely manner. Classrooms, laboratories and library are well equipped. Each science department is provided with internet facilities so that same are utilized in teaching-learning. Departments are given all support to conduct academic activities. The teachers are encouraged to participate in external conferences and workshops. Advanced learners and slow learners are catered to in different ways so that all students may use their maximum potential. Student feedback, Teachers observations and Students examination results are mechanisms for monitoring the teaching learning process.

6.3.3 Examination and Evaluation

The institute follows the guidelines led down by the North Maharashtra University, Jalgaon. However college conducts internal tests, tutorials, seminars to prepare students for final examination.

6.3.4 Research and Development

The Research Committee of the College provide guidance to teachers for pursuing research and applying for research projects. Research projects are given infrastructural and technical assistance. Expert guidance is taken frequently by all departments. The Computer laboratory and library with INFLIBNET facility are meant to help teachers and students utilise these beyond their regular academic requirements. The management is alert as to recent technological development and is always made available to the students and the faculty.

The institution encourage the faculty member to carry out research work, submit minor and major research projects, grants them duty leave and felicitate the faculty members who carried out research work successfully.

6.3.5 Library, ICT and physical infrastructure / instrumentation

New books are added every year as per demand from the faculty, Internet, LCD projector, Computers are available for the staff and students. INFLIBNET, printed journals, open e-journals are available for the staff and students.

6.3.6 Human Resource Management

Human resource management is a very sensitive area where the college adheres to the principle of rigorous discipline but with warm human touch. The administration has developed mechanisms to watch each and every employee closely, at the same time it takes care to keep him/her at a comfort level, so that he/she could work efficiently to the maximum of his/her capacity.

6.3.7 Faculty and Staff recruitment

For the recruitment of the teaching staff UGC, University and State Government Norms are strictly followed. Recruitment of the non-teaching staff is done as per the state government policy.

6.3.8 Industry Interaction / Collaboration

Industrial visits, field tours are arranged for the students of thedepartment of Chemistry, Botany, Zoology, physics, Geography, and commerce students

6.3.9 Admission of Students

The admission are given to the students as per the guildelines of North Maharashtra University, Jalgaon and Government of Maharashtra policy.

6.4 Welfare schemes for

Teaching	Group insurance, P.F., Co-operative society.
Non	Group insurance, P.F., Co-operative
teaching	society
Students	Insurance from University, Earn and Learn
	Scheme, Canteen Facility, Student
	counseling support, Book Bank
	Scheme

6	5 -	Total	cornue	fund	generated
O.	.)	готаг	COLDIIS	111111	generated

6.6 Wheth	6.6 Whether annual financial audit has been done Yes No					
6.7 Whether Academic and Administrative Audit (AAA) has been done?					_	
	Audit Type	Ex	kternal	Inter	nal	
	J F	Yes/No	Agency	Yes/No	Authority	
A	cademic	Yes	University and	Yes	Principal	
			State Government			
A	Administrative	Yes	Government	Yes	Principal	
6.8 Does t	the University/ Au	itonomous Coll	ege declare results wi	ithin 30 days?		
	Fe	or UG Program	mes Yes 🗸	No		
	Fe	or PG Program	mes Yes $\sqrt{}$	No No		
6.9 What 6	efforts are made b	y the Universit	y/ Autonomous Colle	ge for Examin	nation Reforms?	
		-	-		by appointing flying	
			•		gilance squad to stop central assessment	
	ogramme are imp			,		
6.10 What	6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?					
N	I.A.					
6.11 Activ	vities and support	from the Alumi	ni Association			
	-					
C 10 A - ('-	::::	f	T1 Ai-i		_	
6.12 Acuv	6.12 Activities and support from the Parent – Teacher Association					
	No formal Parent-Teacher Association exists but the parents are asked to meet the teachers whenever their wards have attendance shortage or because of poor academic					
			whenever the paren	-	eduse of poor deductifie	
6.13 Deve	6.13 Development programmes for support staff					
	e college encourant the university or	_		nd the works	hops /programs organized	

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

* Energy conservation:

Faculty members discuss energy conservation issues in informal meetings with the students. How to reduce consumption of power and methods to utilize alternative energy sources are suggested by the teachers in their regular classes.

* Water harvesting

All buildings constructed have provision for rain water harvesting. It serves as a model to be followed by students in their communities as well as by other institutions.

* Plantation

With the help of the Forest Department, trees are planted every year. The College conducts tree planting programme every year with the help of N.S.S. and Saplings were planted in the campus on the various occasions

Criterion - VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - 1. The college has made administrative office fully computerized. The admission, examination related work and university communication process is made online. This crated accurate, time saving and transparent method.
 - 2. The IQAC ensure proper functioning of all the administrative and academic work. The committee has taken follow up of the academic work and if necessary, modification is suggested.
 - 3. The financial audit has helped to proper maintenance of accounts and controls the financial activities.
 - 4. The extensive activities carried out through the NSS proved greater impact on the personality and community development.
 - 5. The Study tours and Industrial visits are organized as an internal part of the curriculum to enhance the practical knowledge.
 - 6. The Students are encouraged to give feedback on the teaching, infrastructure and suggest improvements.
 - 7. Regular interaction between the teaching faculty, administration and management helps to improve the quality.
 - 8. Overall academic performance of the students is monitored, maintained and conveyed to the parents, if necessary.
 - 9. The Students are involved in the administrative activities to enable them to have a better understanding of the administrative system, e.g. the students under the scheme Earn while Learn, Student Council etc.
 - 10. The Students are motivated to improve the performance in examination, co-curricular and extracurricular activities, sports and games through rewarding and awarding trophies, prizes, certificates and scholarships.
 - 11. The Students are encouraged to express innovative plans and execute academic culture, social events and activities through seminar, cultural programmes and functions.
 - 12. The students are assured for unending support of the teaching faculty, the Principal, the Management to maintain and improve the quality in each activity carried at the college.
 - 13. The Career Counseling Cell, Student Welfare Department, NSS, Yuvati Sabha, Red Ribbon Club and other department helps in maintaining and improving quality.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
The IQAC committee planned the action in the beginning of the academic year and most of these plans are implemented effectively.
7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
1. Guidance to Self Help Group.
2. Students counselling
*Provide the details in annexure (annexure need to be numbered as i, ii,iii)
7.4 Contribution to environmental awareness / protection
The NSS Unit arranges rallies to create awareness in the society regarding deforestation, plantation of trees, dangers of undue use of plastics, collection of Nirmallay dan during Ganapati festival etc
7.5 Whether environmental audit was conducted? Yes No $\sqrt{}$
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)
8. Plans of institution for next year
To start new PG courses in Geography, Microbiology, Zoology etc
2. To organize workshop on NET/SET preparation.
3. To improve results
4. To apply minor and major research projects.
Name H.M. Patil Name Dr. Satish V. Deore
1 met

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC