

Annual Quality Assurance Report (AQAR) of the IQAC (1 June 2017 to 31 May 2018)

Part – A

1. Details of the Institution

1.1 Name of the Institution	Nya. Tatyasaheb Athalye Arts, Ved. S.R. Sapre Commerce & Vid. Dadasaheb Pitre Science College, Devrukh
1.2 Address Line 1	Ozare Road
Address Line 2	Devrukh
City/Town	Devrukh
State	Maharashtra
Pin Code	415 804
Institution e-mail address	dspmasp@rediffmail.com
Contact Nos.	02354-260058
Name of the Head of the Institution:	Dr. N.P. Tendolkar
Tel. No. with STD Code:	02354-260407
Mobile:	9969266201 / 9423948394
Name of the IQAC Co-ordinator:	Mr. A. M. Kulkarni

Mobile:

9403660270

IQAC e-mail address:

dspmaspiqac@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN10646

1.4 NAAC Executive Committee No. & Date:

EC/52/RAR/38 dated 28/03/2010

(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:

<http://www.aspcdevrukh.ac.in/>

Web-link of the AQAR:

<http://www.aspcdevrukh.ac.in/data/iqac/aqar/1718.pdf>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	Percentage /CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+	77.85	2004	2004-2009
2	2 nd Cycle	B	2.82	2010	2010-2015
3	3 rd Cycle	A	3.06	2016	2016-2021

1.7 Date of Establishment of IQAC:

25-07-2010

1.8 AQAR for the year

2017-2018

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

i. AQAR 2016-2017 25-09-2017

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

University Of Mumbai

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="06"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="02"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8 No. of other External Experts	<input type="text" value="02"/>
2.9 Total No. of members	<input type="text" value="15"/>
2.10 No. of IQAC meetings held	<input type="text" value="05"/>

2.11 No. of meetings with various stakeholders:

Faculty Non-Teaching Staff /Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National University Institution Level

(ii) Themes

<p>International</p> <p>1) Climate Change</p> <p>University</p> <p>1) AVISHKAR Research Convention</p> <p>2) Workshop on syllabus revision in Marathi</p> <p>3) Workshop on syllabus revision in Chemistry</p> <p>Institutional</p> <p>1) English Language Teaching workshop</p> <p>2) Proposed Quality Indicator Framework</p> <p>3) Use and preparation for organic manures</p> <p>4) Geo-Spatial Technology for Good Governance</p> <p>5) Preparation of Eco-friendly colors</p>

2.14 Significant Activities and contributions made by IQAC

- 1) Introduced M. Sc. Physics and M. Sc. Analytical Chemistry
- 2) University recognized center for Ph. D. in Chemistry
- 3) Conducted Science awareness programs in the schools and junior colleges in the vicinity
- 4) Organized seminars and workshops through departments, at various levels
- 5) A multilevel health check-up program in association with Pant Walawalkar Multispecialty Hospital, Dervan through WDC. In addition, psycho-counselling programme is conducted.
- 6) Promoted student participation in research and encouraging research on local issues for University Research Convention - '*Avishkar*' by students. Thirty-six students participated in the '*Avishkar* Research Convention' at district level and two at university level
- 7) MOU and collaborative linkages with
 - a. *Paryavaran Shikshan, Sanshodhan ani Mahiti Sankalan Kendra* (Srushtednyan), Mumbai
 - i. Climate Ambassdor Programme
 - ii. Environment Awareness Programmes
 - iii. Pollution Awareness Programmes
 - iv. Cycle Club activities
 - b. Goethe Institute, Pune
 - i. German Language Teaching Programme – Level A1 continued and Level A2 added
 - c. Bajaj Finserve, Pune
 - d. MoU with Indira Institute of Pharmacy, Sadavali
 - i. Collaborative research on antibacterial activities of plants
 - e. Indian Institute of Remote Sensing, Dehradun (IIRS)
 - i. 16 students completed Certificate Programme in Basics of RS, GIS and GNSS through online mode
- 8) Certificate Programme in Banking Finance and Insurance (CPBFI) for TY students with placement orientation and communication skill development (duration 120 hrs.)
- 9) The commerce department conducted life insurance agent orientation programme (one week) for students
- 10) NSS and Marathi department conducted a certificate programme in Yoga (duration two months)

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
Process for permanent affiliation to the science faculty.	➤ Permanent affiliation of science faculty University of Mumbai from 2017-18
To start M.Sc. in Analytical Chemistry and Physics	➤ M.Sc. in Analytical Chemistry and Physics started from June 2017.
To start certificate programmes through CSR funds of companies	➤ A certificate course in 'Banking and Insurance' through CSR of Bajaj Finserve, Pune was scheduled in the month of April 2018 but postponed to July 2018.
To conduct course in 'Remote Sensing, GIS and GNSS' in collaboration with IIRS, Dehradun.	➤ Sixteen students completed the course successfully.
To start next A2 level of German Language courses	➤ In collaboration with Goethe Institute, Pune level A2 certificate course was conducted.
NCC for girls to be initiated	➤ Proposal for new girls' troop is submitted to 58 MAH NCC Bn
Multilevel health check-up programs for girl students in association with Pant Walawalkar Hospital, Dervan through WDC	➤ Programme organized and problem detected cases were sent to Pant Walawalkar Multispecialty Hospital, Dervan for further treatment
'Organization of Workshops/ Seminars/ Conferences etc'.	➤ Total 08 workshops organized at various levels.
To organize workshops to promote research culture among the students	➤ Workshop organized and 112 students participated in the workshop ➤ 36 students participated in the 'Avishkar Research Convention' at district level and 02 at university level.
Involving every student in at least one of the extension activities	➤ Participation in activities NSS – 250, DLLE – 200, NCC – 40, Cycle Club – 32

Promote student participation in sports & cultural activities	<ul style="list-style-type: none"> ➤ 46 students participated in sports competitions at various levels ➤ 04 Gold medals at district level, 01 bronze at state level were secured in Taekwondo ➤ One student participated in hockey at international level
Teaches encouraged to submit Major research projects to the funding agencies other than UGC	<ul style="list-style-type: none"> ➤ Three proposals are submitted to the DST Dr. H. V. Chavan Dr. M. R. Kale Dr. S. A. Patil
Organization of International Conference planned by Botany department	<ul style="list-style-type: none"> ➤ Botany Department planned an international conference in December 2018
Initiation of new value added and skill oriented courses	<ul style="list-style-type: none"> ➤ Courses in Yoga, Maintenance of Electrical Appliances, Human Molecular Genetics were initiated (Duration 02 Months)

Link of Academic Calendar for 2017-18 :-

2.16 Whether the AQAR was placed in statutory body? Yes No

Management Syndicate Any other body

Provide the details of the action taken

I. AQAR discussed and accepted by the CDC and the Governing Council

Part – B
Criterion – I
Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	01	02	03	--
UG	04	--	01	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	00	--	--
Certificate	05	02	--	03
Others	--	--	--	--
Total	10	04	04	03

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
Trimester	--
Annual	--

1.3 Feedback from stakeholders*

Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

Link for the feedback analysis:- <http://www.aspcdevrukh.ac.in/feedback.php>

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

I)	The university has changed the evaluation system from 2016-17 for UG programmes
II)	Syllabi of all of the courses of second year of UG programmes have been revised by the affiliating university and are in force from the academic year 2017-18.
III)	University Board of studies revised syllabi after every three four years

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

Yes, two new programmes are introduced
<ul style="list-style-type: none"> • M. Sc. Analytical Chemistry • M. Sc. Physics

Criterion – II

Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Principal	Librarian
27	22	03	01	01

2.2 No. of permanent faculty with Ph.D.

11

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

Asst. Professors		Associate Professors		Professors / Principal		Others (Librarian)		Total	
R	V	R	V	R	V	R	V	R	V
02	02	00	00	00	00	00	00	00	00

2.4 No. of Guest and Visiting faculty and Temporary faculty

Visiting

05

Adhoc

12

Total

17

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	04	03	03
Presented papers	04	13	03
Resource Persons/ Chairperson	03	03	02

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

- 1) Use of participatory teaching-learning
- 2) Motivation to ICT based teaching, online lectures etc.
- 3) Study tours, field visits, group discussions and participatory techniques
- 4) Assigning projects to the students
- 5) Display of paper clippings

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

202

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

- Online paper delivery system
- Onscreen Marking
- Providing photocopy
- Multiple choice questions

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

--	07	--
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2.10 Average percentage of attendance of students

82.03 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Grade						
		A	B	C	Pass	Result reserved	Fail	%
B.Com	90	16	32	25	07	09	01	88.89
B.A	53	04	15	17	06	09	02	79.25
B.Sc. GS	40	16	08	03	00	03	10	67.65
B.Sc. CS	19	03	11	02	00	01	02	84.21
M. Sc. Part-II	16	12	00	00	00	02	02	75.00

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

- 1) Preparation of yearly academic plan
- 2) Daily teaching dairy maintained by the faculty monitored by the HoD's every day and Vice Principal weekly
- 3) Training sessions for teachers are conducted for effective use of ICT in teaching
- 4) The lectures of a teacher on leave are adjusted one day in advance
- 5) Student/parent feedback is taken term wise and communicated to the respective teachers
- 6) Departmental libraries as an additional facility.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	4
UGC – Faculty Improvement Programme	0
HRD programmes	1
Orientation programmes	1
Faculty exchange programme	0
Staff training conducted by the university	24
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	7
Others	1

Others- No. of Faculty worked as a resource person	3
Total	42

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	16	04	00	15
Technical Staff	01	00	00	01

Criterion – III

Research, Innovation and Extension

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

- 1) Encouraged staff to submit proposals for major and minor research projects emphasizing local issues to university and other funding agencies
- 2) A workshop on field techniques in interdisciplinary research was organized for faculty members and selected students in collaboration with AQWADAM
- 3) Field work at *Nive* water reservoir site and ecological site at the river *Bav* was conducted with Hon. Nitin Pandit, USA and Mrs. Mrunalini Vanarase
- 4) Three proposals for major research projects were submitted to DST
- 5) Interdisciplinary International Conference is planned
- 6) Budgetary provision made for students research
- 7) Motivating students to participate in Mumbai University research competition Avishkar every year
- 8) Organization of research orientation workshop for the students
- 9) Encouraging faculty for the doctoral and post-doctoral research
- 10) Four proposals for recognition of faculty as research guides of the Mumbai University were submitted

3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	--	--	--	03
Outlay in Rs. Lakhs	--	--	--	113

3.3 Details regarding minor projects

	Completed	On-going	Sanctioned	Proposal Submitted
Number	--	02	02	03
Outlay in Rs. Lakhs	--	0.7	0.7	1.89

3.4 Details on research publications

	International		National		Others	
	With impact factor	Without impact factor	With impact factor	Without impact factor	With impact factor	Without impact factor
Peer Review Journals	11	02	01	02	0	0
Non-Peer Review Journals	02	0	0	0	0	0
e-Journals	01	0	0	0	0	0
Conference proceedings	01	02	0	06	0	0
UGC Approved journals	11	0	0	0	0	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of Funding	Duration/ Year	Name of the funding Agency	Total grant sanctioned	Received
Projects sponsored by the University	2017-18	University of Mumbai	70,000/-	28,000/-
Students research projects funded by college	2017-18	College	17,275/-	17,275/-
Travel Grant	2017-18	International Sociological Association Madrid, Spain	54,600/-	54,600/-
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Total				1,41,875/-

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

* Conference procee with ISBN number

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences/ workshops organized by the Institution	Level	International	National	State	University/ District	College
	Number	01	00	00	03	04
	Sponsoring agencies	Self- Sponsored			Self- Sponsored	Self- Sponsored

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Avishkar Total

3.16 No. of patents received this year

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

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

Total	International	National	State	University	District	College
03	--	01	--	02	--	--

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

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 Fellows Any other

3.21 No. of students Participated in NSS and LLE events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS/ Extension (LLE):-

University level State level
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 forum
NCC NSS Any other

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

1. Organization of English Language Teaching Workshop for the school teachers in the Sangmeshwar tehsil.
2. Voters campaign awareness rally
3. Haemoglobin check-up camp for girl students
4. Self-defence training to girl students
5. Participation of girl students in first aid workshop at Pant Walavalkar Multispecialty Hospital, Dervan
6. Rallies and survey on save energy
7. Swachha Bharat Mission
8. Climate Ambassadors
9. Tree plantation drive
10. Construction of *Vanrai Bandharas*
11. *Nirantar Swachhata Abhiyaan (continuous cleanliness drive)*
12. Training of paper bag making
13. Participation of students in various camps such as Leadership training camps, Camp on disaster management, Avahan camp
14. Plant Health Clinic
15. Publication of Wall paper *Botanica*
16. Training program on preparation and use of organic manures
17. Social awareness program about conservation of sacred groves
18. Promotion of Environmental friendly festivals
19. Guidance to 10th standard students on Career Awareness in nearby high schools
20. Students of the college teach science and mathematics ZP schools in the vicinity

Criterion – IV
Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	9 Acers	--	--	9 Acers
Class rooms	15	04	--	19
Laboratories	07	03	--	10
Seminar Halls	01	01	--	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	01	--	01
Value of the equipment purchased during the year (Rs. in Lakhs)	0.55	1.98	--	--
Library	326.25 sq. mt.	--	--	326.25 sq. mt.
Art Musuem	11000 sq. ft.	--	--	11000 sq. ft.
Indoor Stadium	8271.89 sq. mt.	--	UGC	8271.89 sq. mt.
Late S. K. Patil interdisciplinary research center	--	7500 sq. ft.	Brihad Bhartiy Samaj	7500 sq. ft.

4.2 Computerization of administration and library

- | |
|---|
| <ol style="list-style-type: none"> 1) Administrative work including examination is fully computerized 2) Library is partially computerized. Students can search titles on the computers |
|---|

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (in Rs.)	No.	Value(in Rs.)	No.	Value(in Rs.)
Text Books	18332	1076079	642	93241	18974	1169320
Reference Books	21514	3045054	292	145182	21806	3190236
e-Books (N-LIST)	3135809 +	5750	3135809 +	5750	3135809 +	5750
Journals/Magazines	43	47171	8	8190	43	47171
e-Journals (N-LIST)	6237+	5750	6237+	5750	6237+	5750
Digital Database (N-LIST & BCOL)	2	6825	2	7150	2	7150
CD & Video	350	Free with magazines and books	24	Free with magazines and books	374	Free with magazines and books
Library automation	Soul 2.0	30000	Barcode Reader	5600	2	35600
Weeding (Hard & Soft)	7237	213526	-	-	7237	213526

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Office	Departments	Others
Existing (No. of Computers)	75	20	All PCs	26	10	11	08
Added (No. of Computers)	--	--	--	--	--	--	--
Total	75	20	All	26	10	11	08

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

<ol style="list-style-type: none"> 1) Free internet access to all the students and faculty 2) Leased line made available for high speed internet access 3) On Screen Marking was introduced by the affiliating university for TY paper assessment 4) Increased number of computers for easy access to technology 5) Training to faculty members for effective use of ICT in Teaching-Learning process 6) The computer science department undertakes students training programme on regular basis 7) Training to office staff regarding technology/ software upgrades

4.6 Amount spent on maintenance:

i) ICT	Rs. 93,312/-
ii) Campus Infrastructure and facilities	Rs. 85,585/-
iii) Equipments	Rs. 1,60,000/-
iv) Others	Rs. 1,14,293/-
Total :	Rs. 3,09,190/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- All the information is included in the college prospectus
- College website is regularly updated with important information
- Counseling of students at personal level
- Orientation to the students at the commencement of the program
- The IQAC organizes the awareness programmes regarding government schemes, health checkup, etc.
- Study center for competitive examinations

5.2 Efforts made by the institution for tracking the progression

- Interaction with alumni and feedback is taken.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
640	55	00	00

(b) No. of students outside the state

--

(c) No. of international students

--

Last Year 2016-17							This Year 2017-18						
General	SC	ST	OBC	Physically Challenged	NT	Total	General	SC	ST	OBC	Physically Challenged	NT	Total
208	76	2	339	--	89	715	215	80	03	310	01	86	695

Demand ratio: 1:1

Dropout %:

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

- Separate study centre for the students who want to appear competitive examinations
- Separate library section exclusively for competitive examinations
- Government officers and experts are invited to motivate students

No. of students beneficiaries

All

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
 IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Certified counselor is invited to counsel the students
- The college has collaboration with ‘Pant Walawalkar Multispecialty Hospital’, Dervan. If required, psychiatric counseling service is also provided
- Departmental heads interacts with the industries and arranges visits to create awareness about career options
- Students are counseled as and when required regarding career and other personal issues
- HR training workshop is organized in collaboration with Bajaj finserv to train the students for interview and communication techniques

No. of students benefitted

All

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
--	--	--	18

5.8 Details of gender sensitization programmes

- Organization of lectures for girl students on ' Women legislation' by Women Grievances Redressal Cell
- Celebration of Mahila Din, Balika Din, Poster Exhibition, Rangoli Exhibition

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level
 Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	51	4925
Financial support from government	365	3015925
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--
TOTAL	416	3020850

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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

1. Computers upgraded and internet facility provided

Criterion – VI

Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision and mission of the college are:

Vision:

- ✓ To provide higher education and job based skills to the youth of Sangmeshwar tehsil at minimal cost

Mission:

- ✓ Imparting higher education and inculcating sense of civic responsibilities with the aim of community development

Objectives:

- ✓ To facilitate Higher Education irrespective of caste, creed, race and religion
- ✓ To improve and develop personality of the students by imparting education and skills with special emphasis on socially, economically, educationally disadvantaged and downtrodden students
- ✓ To inculcate civic responsibilities among the students through the organization of various activities
- ✓ To create awareness among public about higher education by arranging lectures, publishing annual magazine, organizing camps, etc.

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

- Seven faculty members are in syllabus framing committees of the Mumbai University
- Submitted proposal for academic autonomy to the affiliating university

6.3.2 Teaching and Learning

- Encouraging the use of participatory methods of teaching like ICT, group discussion, seminars, etc.
- Creating Learner-Centric atmosphere through free access to the library and liberal use of internet services
- Systematic feedback on teaching-learning from students

6.3.3 Examination and Evaluation

- Question papers of all the courses are set by the University
- Examination and Evaluation is conducted strictly under Electronic Surveillance System
- Evaluation is done strictly abiding the rules and regulations of the university
- Centralised assessment to maintain the secrecy and transparency
- On Screen Marking adopted by the affiliating university is an innovative step in evaluation
- Digital Exam Paper Delivery System

6.3.4 Research and Development

- Applying for approval of chemistry laboratory of the college for PhD research
- Science faculties are encouraged to apply for DST major research projects
- Encouraging teachers to pursue MPhil /Ph.D, minor/major research projects, participate in the seminars /conferences and present/publish research papers
- Encouraging teachers to obtain recognition as research guide

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Open access to the library
- Free-of-cost internet facility
- Provision of INFLIBNET facility
- Providing access to local copy of NPTEL lectures in the library
- Providing more LCD projectors
- Laboratory instruments for research like Rotavapour, Microwave Oven, various experimental kits are provided

6.3.6 Human Resource Management

- Recognition awards for achievers at institutional level
- Timely placement and promotions of the faculty
- Easy access to higher authorities
- Decentralization and delegation of authorities
- Use of non-financial motivation to employees
- Computer training to office employees for up-gradation
- Transparent performance appraisal

6.3.7 Faculty and Staff recruitment

- Wide publicity
- Transparency in appointments

6.3.8 Industry Interaction / Collaboration

- Establishing collaborative linkages with industry to run courses through CSR
- Sending meritorious students to nearby industries for training and exposure

6.3.9 Admission of Students

- Admission to the students adhering to the rules and regulations of University of Mumbai and Government of Maharashtra.

6.4 Welfare schemes for

Teaching	--
Non-teaching	--
Students	Prizes

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	--	Yes	IQAC
Administrative	No	--	Yes	Chartered Accountant

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

For UG Programmes Yes No

For PG Programmes Yes No

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

Not Applicable

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

Not Applicable

6.11 Activities and support from the Alumni Association

- Collection of funds for DSPM
- Support for conducting sports and cultural events and extension activities

6.12 Activities and support from the Parent – Teacher Association

- Parent meetings are conducted to communicate and trace the progression and performance of the students.

6.13 Development programmes for support staff

- Training to office staff regarding technology/ software upgrades

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

- Initiatives of Botany Department in garbage and e-waste management
- Installation of solar lamps in the campus
- Tree Plantation
- Pits for compost manure
- Water harvesting
- *Nirantar Swachhta Abhiyan*
- Carbon Sequestration
- Medicinal plant garden
- Creating awareness among students towards use of bicycles or to opt for public transport through cycle club

Criterion – VII

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.

Innovations: -

- Communication and confidence building programme
- Provided LCD facility for ICT enabled teaching
- Established recognized Ph. D. centre in chemistry
- Plantation of Spices plants and awareness among the students regarding usage of various plants.

Best Practice:

- Environment Protection for Sustainable Development
- Woman Empowerment and Gender Sensitivity

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

- Applied for permanent affiliation for Science faculty and received it
- In collaboration with Goethe Institute, Pune level A2 certificate course in German Language was conducted. Eighteen students are participated in it.
- A certificate course in 'Remote Sensing, GIS and GNSS' in collaboration with IIRS, Dehradun was conducted and sixteen students completed the course
- Courses in Yoga, Maintenance of Electrical Appliances, Human Molecular Genetics were conducted
- IQAC sanctioned and planned an International Conference scheduled in December 2018
- Collaborative link with Pant Walawalkar Multispecialty Hospital, Dervan has been established to carry on multilevel health checkup programmes

7.3 Give two Best Practices of the institution (*according to the format in the NAAC Self-study Manuals*)

Annexure-III

7.4 Contribution to environmental awareness / protection

- Plantation of medicinal and spices plants
- Installation of solar lamps in the college campus
- Training program and workshop on organic manure preparation for farmers from the nearby villages
- Implemented successfully Climate Ambassador Programme in the nearby schools. Activities conducted through Climate Ambassador Programme include preparation of rainguage, promotion of local food, biodiversity camps, organization of wild vegetable festival, millet conservation festival, etc.
- Awareness programmme for Plastic Free Devrukh through rallies and distribution of pamphlets
- Calculation of Carbon Sequestration and social awareness program for conservation of *Patgaon* and *Sayale* sacred groves

7.5 Whether environmental audit was conducted? Yes No

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

Strengths:-

- Increasing research among faculty and students.
- Academic and administrative leadership of high quality.
- Adequate infrastructure to cope up with educational needs.
- Equipped laboratories with separate interdisciplinary research centre.

Weaknesses:-

- Lack of career awareness among students
- Financial constraints

Opportunities:-

- Developing skill oriented short term courses for students
- Developing research culture on local issues for the social contribution
- Development of science related courses in the area

Challenges:-

- Declining trend towards traditional academic subjects (e.g. Languages, Social Sciences)
- ‘Small Town Mentality’ and lack of Scientific Temperament among people and pupils

8. Plans of institution for next year

- To apply for academic autonomy
- To initiate M.A. / M.Sc. in Geography
- To get approval for PhD Research Centre in Chemistry and Physics
- Organization of 01 national and 01 international interdisciplinary conferences
- Organize science popularization programs for nearby high school students
- To initiate two more value added certificate / diploma courses particularly in banking, insurance and foreign languages
- To add more skill oriented courses
- To increase participation of students certificate course in Yoga
- To initiate science activity and motivation centre
- To sign MoU with Devrukh Municipal Corporation for Plastic Free Devrukh

