

**The Annual Quality Assurance Report (AQAR) of the IQAC (1 June 2016 to 31 May 2017)**

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	<a href="mailto:dspmasp@rediffmail.com">dspmasp@rediffmail.com</a>
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:

(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)

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

1.5 Website address:

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

Web-link of the AQAR:

<http://aspcdevrukh.ac.in/index.php/AQAR/2016-17.doc>

1.6 Accreditation Details

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

1.7 Date of Establishment of IQAC: DD/MM/YYYY

25-07-2010

1.8 AQAR for the year (for example 2010-11)

2016-2017

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

i. AQAR

2015-2016

Not submitted due to Reaccreditation visit

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	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	<input type="text"/>								

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	<input type="text" value="No"/>		
University with Potential for Excellence	<input type="text" value="N/A"/>	UGC-CPE	<input type="text" value="No"/>
DST Star Scheme	<input type="text" value="N/A"/>	UGC-CE	<input type="text" value="No"/>
UGC-Special Assistance Programme	<input type="text" value="No"/>	DST-FIST	<input type="text" value="No"/>
UGC-Innovative PG programmes	<input type="text" value="No"/>	Any other ( <i>Specify</i> )	<input type="text" value="No"/>
UGC-COP Programmes	<input type="text" value="No"/>		

**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				
2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="05"/>	Faculty	<input type="text" value="02"/>
	Non-Teaching Staff /Students	<input type="text" value="01"/>	Alumni	<input type="text" value="01"/>
			Others	<input type="text" value="01"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text" value="---"/>			

### 2.13 Seminars and Conferences (only quality related)

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

Total Nos.	00	International	00	National	00	University	00	Institution Level	01
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(ii) Themes

1) Proposed Quality Indicator Framework by NAAC
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### 2.14 Significant Activities and contributions made by IQAC

- 1) Organized seminars and workshops at various levels through respective departments
- 2) A multilevel health check-up program was conducted in association with Pant Walawalkar Multispecialty Hospital, Dervan through WDC. The benefit was given to 192 girl students.  
  
Pant Walawalkar Multispecialty Hospital also conducted three days training programme on first aid and mental health. Twenty five girl students from the college participated in the programme.
- 3) Promoted students' participation in research and encouraged student research on local issues for University Research Convention - 'Avishkar'. Thirty-six students participated in the 'Avishkar Research Convention' at district level and 03 at university level
- 4) 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
  - b. Goethe Institute, Pune
    - i. German Language Teaching Programme – A<sub>1</sub>
  - c. Bajaj Finserve, Pune
    - i. Certificate Programme in Banking Finance and Insurance (CPBFI) for TY students with placement orientation. Thirty two students completed the course successfully.
  - d. Indian Institute of Remote Sensing, Dehradun (IIRS)
    - i. 18 students completed certificate program in Basic of RS, GIS and GNSS through online mode
- 5) Promoted participatory and ICT based teaching-learning
  - a. In-house training conducted for teachers regarding effective use of ICT
- 6) Started M. Sc. (Organic Chemistry)

- 7) Initiated 04 certificate programs
  - a. Certificate Programme in Banking Finance and Insurance (CPBFI) in collaboration with Bajaj Finserve, Pune
  - b. German Language Level A1 in collaboration with Goethe Institute, Pune
  - c. Computer Hardware and Networking
  - d. Environmental Education and Eco-Friendly Lifestyle
- 8) Purchased 20 computers with the view to establish English Language Laboratory
- 9) Started Late S. K. Patil Interdisciplinary Research Centre with the financial support of 'Brihad Bharatiya Samaj'
- 10) The college has established a foreign language centre with the financial support of Pitre Foundation Devrukh. A collaborative link has been established with Goethe institute Pune for German Language courses. During the year, Level A<sub>1</sub> was conducted and 18 students completed the same successfully.

### 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
Permanent affiliation for science stream.	➤ Submitted proposal
To start English Language Laboratory	➤ 20 computers purchased to establish laboratory
To start M.Sc. in Organic Chemistry	➤ M.Sc. in Organic Chemistry started from June 2016
To start M.Sc. in Renewable energy	➤ Not executed
To start M.Sc. in Analytical Chemistry and Physics	➤ Proposals of M.Sc. in Physics and Analytical Chemistry submitted to the University
To start certificate programmes through CSR	➤ Certificate course in 'Banking and Insurance' was conducted through CSR of Bajaj Finserve, Pune.
To conduct certificate course in 'Remote Sensing, GIS and GNSS' in collaboration with IIRS, Dehradun.	➤ Sixteen students completed the course successfully.
To start 'German Language' courses	➤ In collaboration with Goethe Institute, Pune level A <sub>1</sub> certificate course was conducted.
To start value added certificate program	➤ Certificate course in Hardware and Networking was conducted by Computer Science Department
To start a certificate course on Environmental Education	➤ Certificate course in Environmental Education and Eco-Friendly Lifestyle is started by Sociology

Department in collaboration with NSS unit.	
To start NCC	➤ A NCC Naval unit (Boys) started from 2016-17.
‘Application of modern technology for teaching and Research.	➤ Use of ICT for teaching and Geo-Spatial Technology for research
Multilevel health check-up programs for girl students in association with Pant Walawalkar Hospital, Dervan & WDC	➤ Detected cases were sent to Pant Walawalkar Multispecialty Hospital, Dervan for the treatment
‘Organization of Workshops/ Seminars/ Conferences etc’.	➤ Total three workshops organized at various levels.
Feedback of students and parents on teaching and related activities.	➤ Concerned teachers were instructed for improvement.
To organize workshops to promote research culture among the students	➤ Thirty-six students participated in the ‘Avishkar Research Convention’ at district level and three at university level.
Promote students participation in sports & cultural activities	<p>➤ Total 43, 17 and 1 student participated in the zonal, university and state level cultural competition respectively.</p> <p>➤ Total 59, 01 and 03 students participated in the university, state and national level sports competitions respectively.</p>
Environment awareness and economic empowerment through distribution various commercial plants	➤ 700 coconut plantlets were germinated in college campus.

*Link for Academic Calendar of the year 2016-17 :-*

2.16 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

Approved the AQAR

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	--	--	--	--
PG	--	01	01	--
UG	04	--	01	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	01	04	05	03
Others	--	--	--	--
<b>Total</b>	05	05	07	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 feedback analysis :-**

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

I)	There was no change in regulations regarding examinations and/ or curricular aspects
II)	Syllabus of all subjects of the first year have been revised by the affiliating university and are in force from the academic year 2016-17.

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

Yes, M. Sc. In Organic Chemistry, Late S. K. Patil Interdisciplinary Research Centre and Foreign Language Centre



**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Principal	Librarian
	22	18	03	01	01

2.2 No. of permanent faculty with Ph.D.	11
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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
	--	04	--	00	--	00	--	00	--	04

2.4 No. of Guest and Visiting faculty and Temporary faculty	06	04	10
	Visiting	Advoc	Total

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 use 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 newspaper clippings

2.7 Total No. of actual teaching days during this academic year	221
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)	<ul style="list-style-type: none"> <li>➤ Continuous internal assessment for SY and TY</li> <li>➤ Online paper delivery system</li> </ul>
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2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	--	03	--
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2.10 Average percentage of attendance of students

83.56 %

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	89	14	29	28	10	05	03	96.62
B.A	55	04	16	16	03	09	07	87.27
B.Sc. GS	37	07	14	02	00	10	04	89.18
B.Sc. CS	05	01	00	01	00	02	01	80
		26	59	47	13	26	15	

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 and Vice Principal on day to day and weekly basis, respectively.
- 3) Review of Teaching Schedule/ Time Table one day in advance to take care of workload of a teacher who is proceeding on leave.
- 4) Students'-parents feedback is taken term wise and communicated to the respective teacher
- 5) 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-Raman Fellowship for Post-Doctoral Research in USA	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	11	02	00	13
Technical Staff	01	--	--	01

**Criterion – III**

**3. Research, Consultancy and Extension**

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

- |  |
|--|
| <ol style="list-style-type: none"> <li>1) Encouraged staff to submit proposals for major and minor research projects emphasizing local issues to university and other funding agencies</li> <li>2) Budgetary provision for students' research</li> <li>3) Encouraged students to participate in Mumbai University research competition ' Avishkar' every year.</li> <li>4) Organized research based workshop for the students.</li> <li>5) Encouraged faculty for the doctoral and post-doctoral research</li> <li>6) Encouraging faculty members to get recognition as a recognized teacher of the Mumbai University for the various research degrees.</li> </ol> |
|--|

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

	Completed	On-going	Sanctioned	Proposal Submitted
Number	--	08	08	10
Outlay in Rs. Lakhs	--	2,20,000/-	2,20,000/-	4,00,000/-

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	0	0	0	0	0	0
Non-Peer Review Journals	0	0	0	0	0	0
e-Journals	0	0	0	0	0	0
Conference proceedings	0	02	0	01	0	0
UGC Approved journals	07	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 the Project	Duration/ Year	Name of the funding Agency	Total grant sanctioned	Received
Grant from NGO for construction of interdisciplinary research centre	2015-2017	Bruhad Bhartiya Samaj	1,25,00,000/-	1,25,00,000/-
Raman fellowship for postdoctoral research in USA from UGC	2016-17	UGC, New Delhi	14,12,639/-	14,12,639/-
Equipment for Research from UGC	2016-2017	UGC, New Delhi	70,969/- Expenditure during the year	
Projects sponsored by the University	2016-17	University of Mumbai	2,20,000/-	2,20,000/-
Students research projects funded by college	2016-17	College	25,000/-	20,400/-s
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Total			1,42,28,608/	1,42,24,008/-

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

\* Conference proceeding 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	02	03
Sponsoring agencies	Self			Self	Self

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

04

3.13 No. of collaborations

International 01

National 01

Any other

3.14 No. of linkages created during this year

02

3.15 Total budget for research for current year in lakhs:

From funding agency

1412639/-

From Management of University/College

220000/-

Avishkar

20400/-

Total

1653039/-

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	01	--	01	--	--

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

03

03

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

09

State level

01

National level

00

International level

00

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	<input type="text" value="03"/>	State level	<input type="text" value="---"/>
National level	<input type="text" value="---"/>	International level	<input type="text" value="---"/>

3.24 No. of Awards won in NCC:-

University level	<input type="text" value="---"/>	State level	<input type="text" value="---"/>
National level	<input type="text" value="---"/>	International level	<input type="text" value="---"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value=""/>	College forum	<input type="text" value="06"/>
NCC	<input type="text" value="02"/>	NSS	<input type="text" value="10"/>
		Any other	<input type="text" value="01"/>

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. Insured eligible college students under Pradhan Mantri Bima Suraksha Yojana (PMBSY).
3. Funds raised worth Rs. 15,00,000/- through CSR for construction of 80 units of solar lamp and toilet blocks.
4. Voters campaign awareness rally
5. HB check-up camp for girl students
6. Rallies and survey on save energy
7. Swachha Bharat Mission
8. Climate Ambassadors
9. Tree plantation drive
10. Participation of students in various camps such as Leadership training camps, Camp on disaster management, Avahan camp.
11. Plant Health Clinic
12. Publication of Wall paper *Botanica*
13. The department of Botany runs a plant health clinic for the farmers in the vicinity.
14. Training program on use and preparation of organic manures
15. Social awareness program about conservation of sacred groves
16. Plantation of medicinal plants
17. Promotion and Environmental friendly festivals
18. Guidance to 10<sup>th</sup> standard students on Career Management in nearby high schools by chemistry department.

19. Science students taught science and maths in ZP schools in the vicinity.

**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	9 Acers	--	--	9 Acers
Class rooms	15	04	--	19
Computers for Language laboratory	--	20	Pitre foundation	20
Laboratories	07	03	--	10
Seminar Halls	01	01	--	02
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	55273/-	--	--
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.	Bruhad Bhartiy Samaj	7500 sq. ft.

4.2 Computerization of administration and library

- |  |
|--|
| <p>1) Administrative work including examination is fully computerized</p> <p>2) Library is partially computerized. Students can search titles on the computers</p> |
|--|

4.3 Library services:

	Existing (Total till date)		Newly added (during 2016-17)		Total	
	No.	Value	No.	Value	No.	Value
Text Books	17603	964656	729	111423	18332	1076079
Reference Books	20365	2882460	1149	162594	21514	3045054
e-Books (NLIST)	3135809	5750	3135809	5750	3135809	5750
Journals & magazines	45	56222	20	21875	45	56222
e-Journals (NLIST)	6237+	5750	6237+	5750	6237+	5750
Digital Database	(NLIST)	5750	(NLIST)	5750	(NLIST)	5750
CD & Video	360	00	141	00	360	00
Others (British Council online library)	BCOL	1400	BCOL	1400	BCOL	1400



TOTAL		4351932		314542		4351932
-------	--	---------	--	--------	--	---------

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Office	Departments	Others
Existing (No. of Computers)	66	01 (28 PC)	02 connections to all PCs	01 (06 PCs)	13 PCs	11	14
Added (No. of Computers)	20	01	--	--	--	--	20
Total	86	29	--	06	13	11	34

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

- 1) Free internet access to all the students and faculty.
- 2) Increased no of computers for easy access to technology
- 3) The computer science department undertakes students training programme on regular basis.

4.6 Amount spent on maintenance:

i) ICT	95630
ii) Campus Infrastructure and facilities	73881
iii) Equipments	--
iv) Others	15072
<b>Total :</b>	<b>184583</b>

**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 camps regarding scholarships, government schemes, health checkup, etc.

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
715	16	--	138

(b) No. of students outside the state

--

(c) No. of international students

--

Last Year 2015-16							This Year 2016-17						
General	SC	ST	OBC	Physically Challenged	NT	Total	General	SC	ST	OBC	Physically Challenged	NT	Total
223	83	2	333	--	98	739	208	76	2	339	--	89	715

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 examination
- 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    
 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

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
--	--	--	07

5.8 Details of gender sensitization programmes

- Organization of lectures for girl students on ' Women Legislation' by Women Grievances Redressal Cell.

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	52	28114
Financial support from government	--	348615
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--
<b>TOTAL</b>	--	<b>376729</b>

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. Up gradation of computers
2. Canteen facilities

## Criterion – VI

### **6. 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

Three faculty members are in syllabus framing committees of the Mumbai University

### 6.3.2 Teaching and Learning

- Encouraging the use of ICT, group discussion, seminars, etc. i.e. participatory methods of teaching.
- Creating Learner-Centric atmosphere through free access to the library and liberal use of internet services.
- Helping the teachers through proper teaching evaluation feedback by the students for improvement.

### 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 by the college.
- Continuous efforts to make students aware about the changes in the examination system.
- Evaluation is done strictly abiding the rules and regulations of the university.
- Centralised assessment to maintain the secrecy and transparency.
- Digital Exam Paper Delivery System
- Photocopy of the answer sheet is given to the students if demanded

### 6.3.4 Research and Development

- Separate "Research Committee" for research promotion.
- Encouraging teachers to go for research work i.e. to pursue Ph.D., MPhil, minor and major research projects and participate in the national, international seminar and conferences and project papers.
- Encouraging teachers to take recognition as a research guide.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Open access to the library.
- **Seven** Computers with internet.
- Free-of-cost internet facility.
- INFLIBNET facility.

6.3.6 Human Resource Management

- Recognition awards for the achievers at institutional level.
- Timely placement and promotions.
- Free communication system across the levels.

6.3.7 Faculty and Staff recruitment

- Wide publicity
- Strict adherence to the rules

6.3.8 Industry Interaction / Collaboration

The list of meritorious students of chemistry department is sent to the nearby industries for placement purpose.

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	--

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	Yes	Mumbai University	No	--
Administrative	Yes	--	No	--



6.8 Does the University/ Autonomous College declare results within 30 days? **Not Applicable**

For UG Programmes	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
For PG Programmes	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

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

1. Active participation in IQAC
2. Collection of funds for the institution
3. Support to conduct sports and cultural events

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

NIL

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

- Initiative of Botany department in e-waste and garbage management
- Installation of solar lamps in the campus
- Plantation of trees
- Pits for compost manure
- Water harvesting
- *Nirantar Swachhta Abhiyan*
- *Climate Ambassadors*
- *Carbon Sequestration*
- *Medicinal plant garden*
- *Creating awareness among students to form cycle club and to opt for public transport.*

## 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: -**

- Use of social media for sharing the study material and getting the response from the students
- Online evaluation of answer scripts
- Established foreign language centre and started German Language (Level 1) programme in collaboration with Goethe Institute Pune
- In collaboration with Bajaj Fineserv, college started CPBFI programme for third year students
- Plantation of medicinal plants and awareness among the students regarding medical 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 to the science faculty and LIC of University of Mumbai has visited the college for assessment.
- Applied for M.Sc. in Analytical Chemistry and M.Sc. Physics were sanctioned.
- MoU with Bajaj Finserv, Pune is made to conduct the course.
- The Geography department registered 20 students for the course and got sanctioned from the respective institute.
- Collaborative link with Goethe Institute, Pune is established to conduct the German language courses.
- Naval NCC unit started.
- Collaborative link with Pant Walawalkar Multispecialty Hospital, Dervan has been established to carry on multilevel health checkup programmes.
- Due sanction was given by IQAC and LMC to organize workshops and seminars.
- Mechanism to take the feedback from stakeholders is established.
- Appointed qualified sports director to encourage and guide the students to ensure increasing participation in sports activities.
- Purchased 20 computers to establish English Language lab

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

Annexure-III

7.4 Contribution to environmental awareness / protection

- Plantation of medicinal plants
- Installation of solar lamps in the college campus
- Training program and workshop for farmers.
- Calculation of Carbon Sequestration and social awareness program for sacred grooves

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 self-Motivation among students
- Financial constraints and paying capacity of the students

**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 initiate M.Sc. in Physics and Analytical Chemistry
- To start Research Centre in Chemistry.
- Organization of national / international conferences related to current issues, preferably in environment.
- To organize the Avishkar Research Convention on behalf of University of Mumbai.
- Organize science popularization programs for nearby high school students
- To initiate Diploma in Geo-Spatial technology with the collaboration of IIRS, Dehradun.
- To initiate value added certificate / diploma courses particularly in banking and foreign languages.

