



**Dnyanasadhana College of Arts, Science and Commerce,**

**Off Eastern Express Highway,**

**Dnyanasadhana Marg,**

**Thane-400604,**

**Maharashtra**

**NAAC Reaccredited 'B' Second Cycle**

**Annual Quality Assurance Report**

**For the Year 2016-2017**



☎ 2582 16 15 /2583 07 22 Fax : 2580 1999

**SATISH PRADHAN**  
**DNYANASADHANA COLLEGE, THANE**  
**(ARTS, SCIENCE & COMMERCE)**



*Reaccredited by NAAC with 'B' Grade*

Affiliated to University of Mumbai

ESTD : 1980

Off. Eastern Express Highway, Dnyanasadhana Marg, Thane (West) - 400604. Email : dnyanasadhanacollege@gmail.com

DSC/836 /2017-18

Dt.: 26/12/2017

To,  
The Director,  
National Assessment and Accreditation Council,  
Bangalore

Subject: Submission of AQAR of the year 2016-2017.

Respected Sir,

We are enclosing herewith AQAR for the year 2016-2017.

Kindly acknowledge.

Thanking you.

Your's truly,

Dr. C. D. Marathe  
PRINCIPAL





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# The Annual Quality Assurance Report (AQAR) of the IQAC

## Academic Year 2016-2017

### Part – A

#### 1. Details of the Institution

- 1.1 Name of the Institution** : Dnyanasadhana College of Arts, Science and Commerce
- 1.2 Address Line 1** : Off Eastern Express Highway,  
**Address Line 2** : Dnyanasadhana Marg  
**City/Town** : Thane(West)  
**State** : Maharashtra  
**Pin Code** : 400604  
**Institution e-mail address** : <http://dnyanasadhanacollege.org>  
**Contact Nos.** (022) 2582 1615 / 2583 0722
- Name of the Head of the Institution** : Dr. C.D. Marathe  
 Mobile: 9869467614
- Name of the IQAC Co-ordinator** : Dr. D.D. Mulajkar
- IQAC e-mail address** : [iqac@dnyanasadhanacollege.org](mailto:iqac@dnyanasadhanacollege.org)
- 1.3 NAAC Track ID** :
- 1.4 NAAC Executive Committee No. & Date** : EC/62/RAR/005
- 1.5 Website address** : <http://dnyanasadhanacollege.org>  
**Web-link of the AQAR** : <http://dnyanasadhanacollege.org/frmIQAC.aspx>
- 1.6 Accreditation Details** :

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	NA	2004	--
2	2 <sup>nd</sup> Cycle	B	2.62	2012	January 2018
3	3 <sup>rd</sup> Cycle	--	--	--	--
4	4 <sup>th</sup> Cycle	--	--	--	--

- 1.7 Date of Establishment of IQAC** : 08/07/2004
- 1.8 AQAR for the year** : 2016-2017



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

- i. AQAR 2012-13 submitted to NAAC on (30.04.2015)
- ii. AQAR 2013-14 submitted to NAAC on (30.04.2015)
- iii. AQAR 2014-15 submitted to NAAC on (30.03.2017)
- iv. AQAR 2015-16 submitted to NAAC on (30.03.2017)

- 1.10 Institutional Status** : Permanent Affiliation
- Type of Institution** : Co-education (Urban)
- Financial Status** :   
 • GC 2f /12B  
 • Grant Aided and Self-financing
- 1.11 Type of Faculty/ Programme** : Arts, Science, Commerce, Bachelor of Mass Media (B.M.M.), Bachelor of Management Studies (B.M.S.), Bachelor of Commerce (Accounting and Finance), Bachelor of Commerce (Banking and Insurance), Bachelor of Science (B.Sc.) (Computer Science), Bachelor of Science (Information Technology) (B.Sc. I.T.) B.A. Programme in Film, Television and New Media Production  
 M.Com. (Business Management), M.Com. (Advance Accountancy), M.A. in Sociology, M.A. in History, M.Sc. Botany in Mycology and Plant Pathology, M.Sc. Chemistry (By Research), M.Sc. Chemistry (By Papers)  
 Ph.D. Degree in Commerce, Ph.D. Degree in Chemistry  
 Yashwantrao Chavan Maharashtra Open University (YCMOU) courses (B.A. and B.Com.)
- 1.12 Name of the Affiliating University** : University of Mumbai and Yashwantrao Chavan Maharashtra Open University (YCMOU)
- 1.13 Special status conferred by Central/ State Government** : NA
- 1.14 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	<input type="text" value="--"/>	DST-FIST	<input type="text" value="--"/>
UGC-Innovative PG programmes	<input type="text" value="--"/>	Any other ( <i>Specify</i> )	<input type="text" value="--"/>
UGC-COP Programmes	<input type="text" value="--"/>		

## 2. IQAC Composition and Activities

2.1	No. of Teachers	08
2.2	No. of Administrative/Technical staff	01
2.3	No. of Students	01
2.4	No. of Management representatives	02
2.5	No. of Alumni	01
2.6	No. of any other stakeholder and community representatives	01
2.7	No. of Employers/ Industrialists	01
2.8	No. of other External Experts	--
2.9	Total No. of Members	15

**2.10 No. of IQAC meetings held : 06**  
Meetings of the statutory body twice in each term

**2.11 No. of meetings with various stakeholders : 05 with HOD/Conveners**  
06 with Parent Teachers/Mentors  
02 with Non-Teaching Staff  
04 with Learners  
01 with Alumni  
01 with Parents

**2.12 Has IQAC received any funding from UGC during the year : No**

**2.13 Seminars and Conferences (only quality related)**  
**No. of Seminars /Conferences / Workshops/Symposia organized by the IQAC**

International	National	State	Institution Level	Total
Nil	Nil	Nil	04	04

- Staff enrichment Programme (Work life balance)
- Two days Leadership Training program for students in collaboration with Rotary Club of Thane (Garden City)
- Workshop on LaTeX for teachers
- Career Success mantra for students



## 2.14 Significant Activities and contributions made by IQAC

- Preparation of Academic calendar
- National level conference
- State level, University level workshops
- Introduction of New Courses such as M.A.(History), M.A.(Sociology), M.Sc. Botany in Mycology and Plant Pathology, M.Com. (Advance Accountancy), Bachelor of Science (Information Technology) (B.Sc. I.T.), B.A. Programme in Film, Television and New Media Production
- Introduction of new subjects such as Zoology, Physical Education
- Add on Courses
- Bridge Courses
- Academic Audit
- Skill development of students through Student Activity Centre
- Career fair through Placement cell
- Orientation for staff and students regarding examination rules and regulations.
- Remedial coaching
- Motivating staff members to undertake research work and to participate in National and International Conferences
- Staff enrichment programme
- Learn and Earn Scheme
- E-waste and paper waste management
- Rain water harvesting
- Networking with Industry, Academic and Industrial organisation
- Memorandum of understanding with different organisation
- Strengthening of Library facilities
- Increase in number of class rooms
- Campus Wi-Fi facility for stakeholders
- Examination Control Room
- Renovation of Audio Visual Room
- Introduction of college face book page
- Introduction digital attendance system for self -financing courses



- Welfare schemes/programme for staff
- Arranging Book-Exhibitions
- Teaching learning by experimental, interactive, collaborative etc. Method
- Restructuring of Administrative Office and other changes for optimum utilisation of space
- Expansion of boys wash room
- Separate cabins for vice-principals

### 2.15 Plan of Action by IQAC/Outcome

In the beginning of the academic year, academic calendar was prepared and displayed on the staff and student's notice board.

*Annexure Part A 2.15 A (Page No. 49)*

IQAC chalked out the plan of action to achieve the benchmarks set for quality augmentation and analysed outcome.

Action plan and outcome given in *Annexure Part A 2.15 B (Page No. 55)*

2.16 Whether the AQAR was placed in statutory body    Yes        No   

Management        Syndicate        Any other body     Staff

**Provide details of the action taken:**

The AQAR for the academic year 2016-2017 was placed before management and teaching staff. The suggestions made were incorporated. Delay in placing the AQAR before management was due to declaration of examination results by University of Mumbai. Management acknowledged the fact and directed to expedite the matter.





## 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
Ph.D.	02	00	02	00
PG	03	04	07	00
UG	08	02	07	00
UG YCMOU	02	00	00	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	00	00	00	00
Others	00	00	00	00
<b>Total</b>	<b>15</b>	<b>06</b>	<b>16</b>	<b>00</b>

<b>Interdisciplinary</b>	00	00	00	00
<b>Innovative</b>	00	00	00	00

1.2 (i) **Flexibility of the Curriculum** : Elective option

(ii) **Pattern of programmes** :

**Semester Pattern** : 18

**Trimester Pattern** : 00

**Annual Pattern** : 02

1.3 **Feedback from stakeholders\*** : Alumni  Parents  Employers  Students   
*(On all aspects)*

**Mode of Feedback** : Online  Manual  Co-operating School (For PEI)

*(Annexure 1.3 Page No. 60)*



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

<b>Syllabus Revision</b>		
<b>Class</b>	<b>Subjects</b>	<b>Semester</b>
F.Y.B.Sc.	Physics, Chemistry, Mathematics and Botany	I and II
F.Y.B.Com.	All subjects	I and II
F.Y.B.A.	All subjects	I and II
F.Y.B.B.I.	All subjects	I and II
T.Y.B.M.M.		Semester V and VI
S.Y.B.A.	Sociology	Semester III and IV
S.Y.B.Sc.	Physics Practicals	Semester III and IV
T.Y.B.Sc.	Mathematics	Semester V and VI
<b>Salient Aspects</b>	In All FY classes 75 marks external assessment and 25 marks internal assessment was changed to external assessment of 100 marks except in the subject of foundation course from this academic year.	

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

<b>Department Introduced</b>	<b>Year</b>	<b>Intake capacity</b>
Bachelor of Science (Information Technology) (B.Sc. I.T.)	2016-2017	<b>60</b>
B.A. Programme in Film, Television and New Media Production	2016-2017	<b>60</b>
M.Sc. Botany (Mycology and Plant Pathology)	2016-2017	<b>20</b>
M.A. in Sociology	2016-2017	<b>60</b>
M.A. in History	2016-2017	<b>60</b>
M.Com. (Advance Accountancy)	2016-2017	<b>60</b>



## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Assistant Professor	Associate Professor	Professor	Others
36	10+ 1(Librarian)	25	Nil	Nil

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

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

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	03	--	--	--	--	--	--	--	03

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

CHB 04 Consolidated 38

No. of temporary faculty with Ph. D. 03

#### 2.5 Faculty participation in conferences and symposia

No. of Faculty	International Level	National Level	State Level	University	College
Attended Seminars/	03	05	10	25	10
Presented papers	16	20	01	01	--
Resource Persons	02	04	--	02	02

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

Innovative processes mentioned in previous AQARs have been continued. In addition, some new processes have been initiated which are as follows;

- Training students for creative writing like short stories, poems etc.
- Organizing meetings with authors for literature students
- Video-choice competition, computer program writing competition, Rangoli competition on basic diagrams of Economics
- Experimental learning: Exhibition, mathematical games fair (Mathegon), scientific models, Dramatization, handling legal documents, maps, newspaper clippings, hands-



on experience in Horticultural practices in college botanical garden and simple mathematical techniques for arts students through Vedic mathematics.

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

180

**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 implements the following examination/evaluation reforms initiated by the University from the academic year 2016-17 namely:

- First year examinations are partially taken over by University of Mumbai through common question paper and common time-table.
- Conducting examination and assessment as well as moderation is done at the college level.
- At first year level internal assessment in the form of project (25%) is applicable only for Foundation course.
- College conducted second and third year examinations as per university norms of previous year.

Following are the examination reforms implemented by the college:

- JAWS software: A visibly challenged student is provided with the said facility to appear for the examination.
- In order to put check on malpractices during examinations, photographs of individual candidates were added on the attendance sheets.
- Formats of attendance sheets and block supervisor's reports were updated to minimise time spent on filling these reports.
- Blank mark lists have been emailed to the examiners for entering the marks in respective subjects. Duly filled mark lists were forwarded for the compilation of the result.
- Permanent registration number is provided to all candidates. Due to which all cases of appearance at different levels of that candidates can be available at a glance.



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

Restructuring	Revision	Syllabus development
05	21	02

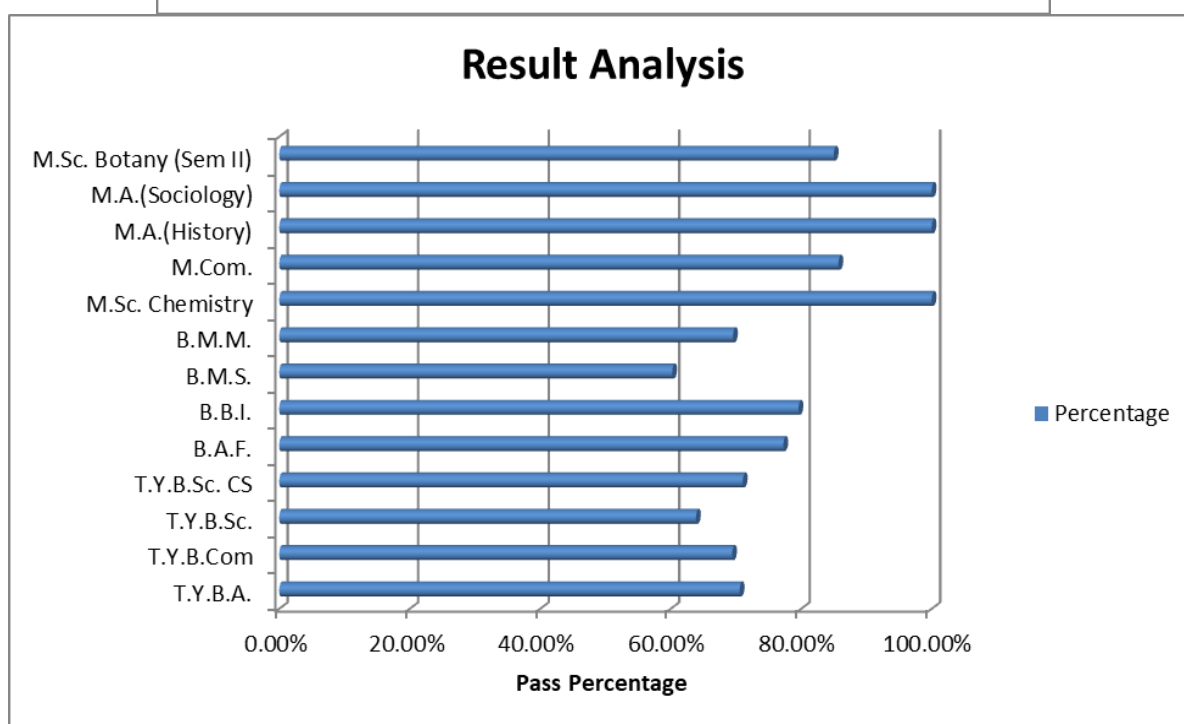
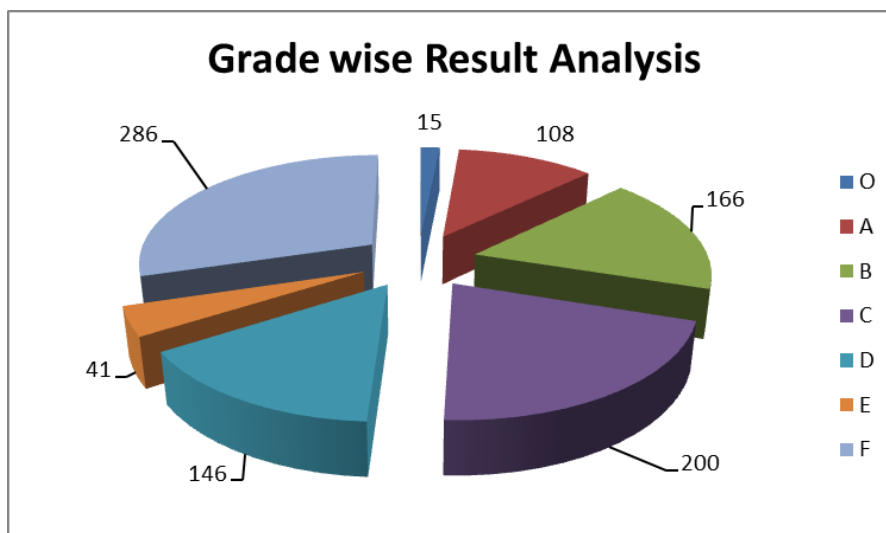
- T.Y.B.M.M. Semester-VI Syllabus revision workshop was organised by Department of Mass Media in college on 10.12. 2016
- S.Y.B.A. Semester-III and IV syllabus revision workshop was conducted by Department of Sociology on 15.12.2016

## 2.10 Average percentage of attendance of students

75%

## 2.11 Course/Programme wise distribution of pass percentage

Class	Total number of students appeared	O	A	B	C	D	E	F	Percentage
T.Y.B.A.	136	01	24	33	27	08	03	37	<b>70.58%</b>
T.Y.B.Com.	399	00	14	48	100	93	22	122	<b>69.42%</b>
T.Y.B.Sc.	108	05	36	21	06	01	00	39	<b>63.88%</b>
T.Y.B.Sc. (Computer Science)	38	00	03	06	12	06	00	11	<b>71.05%</b>
B.A.F.	66	00	13	22	10	04	02	17	<b>77.27%</b>
B.B.I.	49	00	06	07	12	12	02	10	<b>79.59%</b>
B.M.S.	83	00	06	14	18	03	09	33	<b>60.24%</b>
B.M.M.	46	00	01	06	05	17	03	14	<b>69.56%</b>
M.Sc. (Chemistry)	13	00	03	05	05	00	00	00	<b>100%</b>
M.Com.	14	02	00	03	05	02	00	02	<b>85.71%</b>
M.A.(History)	03	03	00	00	00	00	00	00	<b>100%</b>
M.A. (Sociology)	02	00	01	01	00	00	00	00	<b>100%</b>
M.Sc. Botany (Sem II)	06	04	01	00	00	00	00	01	<b>85%</b>



## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching and Learning processes

### IQAC Contribution:

All the innovative processes initiated in the last three years have been continued.

- Annual academic Audit by external experts and giving feedback to respective departments
- Workshops for teaching faculty to improve their quality of teaching
- Recruitment of new faculty under unaided section is based on Demonstration Lecture prior to the appointment.



- Implementation of Mentor-mentee system
- Result analysis
- Formation of Remedial cell for remedial lectures
- Rigorous review of the functioning of the various units of the College is a part of quality enhancement/sustenance measures such as:
  - Periodical review of the teaching-learning process at the end of each semester
  - Teacher's Diary
  - Feedback from students on curriculum, teaching, learning and evaluation and analysis
  - The review of teaching learning plan
  - Departmental reports
  - API and Self - Appraisal Forms
  - Attendance committee reports

### 2.13 Initiatives undertaken towards faculty development

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

### 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	61	14	00	00
Technical Staff	40	20	00	00



### Criterion – III

#### 3. Research, Consultancy and Extension

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

- Dynamic and active Research Committee
- Encouraged to host intercollegiate Research Convention “Avishkar 2016” in collaboration with Department of Students’ Welfare, University of Mumbai.
- Faculty is encouraged to avail Faculty Development Programme.
- Faculty motivation schemes such as; provision of Research fund in Annual budget, Study leaves.
- Faculty members are inspired to participate in conferences/ workshops/ symposia etc.
- Research Papers published / presented by faculty members at various conferences/ seminars at different level are compiled in a volume.

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
<b>Number</b>	--	--	--	--
<b>Outlay in Rs. Lakhs</b>	--	--	--	--

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
<b>Number</b>	--	--	--	--
<b>Outlay in Rs. Lakhs</b>	--	--	--	--

##### 3.4 Details on research publications

	Ongoing	Sanctioned	Submitted
<b>Peer Review Journals</b>	09	03	--
<b>Non-Peer Review Journals</b>	--	--	--
<b>e-Journals</b>	01	01	--
<b>Conference proceedings</b>	06	24	--





### 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
Major projects	---	---	---	--
Minor Projects	---	---	---	--
Interdisciplinary Projects	---	---	---	--
Industry sponsored	---	---	---	--
Projects sponsored by the University/ College	---	---	---	--
Students research projects ( <i>other than compulsory by the University</i> )	---	---	---	--
Any other (Specify)	F.D.P. was availed by 3 faculty members			
Total	---	---	---	--

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

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

#### Any Other

INSPIRE <input type="text" value="--"/>	CE <input type="text" value="--"/>	University of Mumbai	Rs. 64350/-
		Received 756 Text Books under Sidhvinayak Temple Trust Book Bank Scheme	Rs. 96700/-

3.10 Revenue generated through consultancy

3.11 No. of Conferences organized by the Institution

Level	International	National	State	University	College
Number	NIL	02	--	--	--
Sponsoring Agencies (04)	--	1. TJSB Sahakari Bank Ltd. Rs. 50000/- 2. R.S. Publishers Rs. 15000/- 3. Bank of Maharashtra Rs. 50,000/- 4. Central Bank of India Rs.15000/-			

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

International  National  Any Other

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

Total

### 3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	01
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

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  FDP

### 3.21 No. of students Participated in NSS events

University Level  State Level

National Level  International Level



### 3.22 No. of students participated in NCC events

University Level	30	State Level	--
National Level	02	International Level	--

### 3.23 No. of Awards won in NSS

University Level	02	State Level	05
National Level	00	International Level	00

### 3.24 No. of Awards won in NCC

University Level	00	State Level	00
National Level	02	International Level	00

### 3.25 No. of Extension activities organized

University Forum	05	College Forum	13		
NCC	10	NSS	16	Any Other	16

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

Organised By	Activity /Programme
IQAC	Students attended an interactive and fun-filled workshop organized by IQAC on importance of soft skills and communication in professional life.
NSS	<ul style="list-style-type: none"> <li>• Fire Safety: 15.09.16</li> <li>• SEIL Welcome of Students from Arunachal Pradesh</li> <li>• Republic day Rally:26.01.17</li> <li>• Bhajan Sandhya: 02.10.2016</li> <li>• Aids Rally: 01.12.2016</li> <li>• Ganpati Immersion: 15.09.16</li> <li>• Diwali celebrations at Orphanage</li> <li>• Registration of Voters</li> </ul>



	<ul style="list-style-type: none"> <li>• Street Plays on Organ Donation, Attack on Khadi, Blood Donation, Swachhta Abhiyan, Organ Donation, Terrorism Superstition /Suicide by Farmers, Save the Girl Child</li> <li>• Lectures for tribal women regarding hygiene, Bachat bank, child rearing and health issues during NSS rural camp.</li> <li>• Construction of “Vanrai Bhandhara” during NSS rural camp</li> </ul>
<b>NCC</b>	<ul style="list-style-type: none"> <li>• Cleanliness Campaign</li> <li>• Assistance to Police</li> <li>• AIDS/Cancer/Save girl child awareness campaign</li> <li>• Campaign against Drug addiction</li> <li>• Road Safety Program</li> </ul>
<b>NSS and NCC</b>	<ul style="list-style-type: none"> <li>• Peace Rally</li> <li>• Tree plantations</li> <li>• Blood Donation</li> <li>• Pulse Polio Immunization</li> <li>• Vriksha Dindi</li> </ul>
<b>WDC</b>	<ul style="list-style-type: none"> <li>• Journey of ‘Women Empowerment ‘Milun Sarajani</li> <li>• Lecture on ‘Health and Yoga’</li> <li>• Lecture on ‘Cervical Cancer by Dr.Rasmhi Singh</li> <li>• Self- Defence Technique Workshop</li> <li>• Session on Anti Sexual Harassment Act 2013</li> <li>• Sex education for girl students</li> <li>• Self-defence workshop girl students</li> <li>• Blood HB checking for girl students</li> <li>• Program “Manacha Mujara: Mapping the journey of women empowerment” by Joshi-Bedekar college teachers for all</li> <li>• A street Play was organised on 02.02.17</li> <li>• “Chala Annyala Samori Jawuya” to give the message that women should fight for their self-dignity</li> <li>• Two Days Workshop on Gender Sensitization: “Olkh Swatachi” (Self Identity)</li> <li>• Participation in ‘Avishkar-16’ Intercollegiate Research</li> </ul>



	Convention, organised by University of Mumbai
<b>Sociology</b>	<ul style="list-style-type: none"> <li>• Workshop on Gender Sensitization, two days workshop “OLKH SWATACHI” (Self Identity) was conducted on the 10.08.16 and 11.08.17</li> </ul>
<b>Marathi</b>	<ul style="list-style-type: none"> <li>• Visit to Majestic Book Depot, Thane</li> <li>• Participation of Teaching staff and students in Akhil Bhartiya Marathi Sahitya Samelan on 05.01.17</li> </ul>
<b>BAF and BBI</b>	<ul style="list-style-type: none"> <li>• Street Plays: Organ Donation, Attack on Khadi, Blood Donation, Swachhta Abhiyan</li> <li>• Students created awareness about mobile apps amongst Street vendors, Rikshawala and Baniya shops Post effect of demonetization</li> <li>• Contribution of Department in Govt. Initiatives: Students of SYBBI participated in “Digital India Paytm Drive</li> <li>• Students of TYBBI visited Parsik Janta Sahkari Bank for getting practical exposure of banking activities.</li> </ul>
<b>English</b>	<ul style="list-style-type: none"> <li>• Shri S. V. Kulkarni Intercollegiate English Elocution Competition was conducted on 24.09.16</li> </ul>
<b>Botany</b>	<ul style="list-style-type: none"> <li>• 17 students were selected by the Mumbai Municipal Corporation for its tree census project for the year 2016-2017.</li> </ul>
<b>Mathematics and Statistics</b>	<ul style="list-style-type: none"> <li>• MATHEGON (Mathematical Game Fair)</li> <li>• Social and Environmental Awareness Screening of the movie “Nil Batte Sannata”</li> </ul>
<b>Commerce</b>	<ul style="list-style-type: none"> <li>• SEBI investors awareness programme</li> <li>• Workshop on financial literacy</li> </ul>
<b>Business Law</b>	<ul style="list-style-type: none"> <li>• Visit to Consumer Court, Thane</li> </ul>
<b>Environmental Studies</b>	<ul style="list-style-type: none"> <li>• Excursion to Yeoor, Thane on 28.07.16</li> </ul>
<b>YCMOU</b>	<ul style="list-style-type: none"> <li>• College has centre of distance education of Yashwantaro Chavan Maharashtra Open University in which 834 students have been enrolled.</li> </ul>



## 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	2.25 Acres	---		2.25 Acres
Class rooms	48	02	College Trust	50
Laboratories	15	--	--	10
Seminar Halls	02	--	---	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)	--	--	--	5.06
Others	--	--		--

#### 4.2 Computerization of administration and library

Yes
-----

- Introduction of online admission system
- Digital attendance: The attendance of self-financing students has been brought under digital attendance system using RFID technology
- Student Management Information System
- Computerised Feedback mechanism
- Library automation software SOUL is upgraded



### 4.3 Library Services

Yes
-----

	Existing	Newly added		Total Number
	No.	No.	Value	
Text Books	30797	2247	859912	33044
Reference Books	14762	449		15211
e-Books*	135809	----	Nil	135809
Journals	86	02	1069	88
e-Journals*	6257	00	00	6257
Digital Database	01	00	0	01
CD and Video	292	00	00	292
Book Bank	10208	2764	142128	12972
Bound Volumes	633	00	00	633

**\*e-books and e-journals are part of NLIST database.**

During the academic year 2016-2017 the library received Rs. 64350/- under the university of Mumbai book-bank scheme for reserve category students and 108 sets (754 books) of text books costing Rs. 96700/- for economically backward students in addition to the regular college budget from Siddhivinayak Temple Trust, Prabhadevi, Mumbai.

### 4.4 Technology up gradation:

	Total Computer	Computer Labs	Internet Club	Browsing Centres	Internet	Computer Centres	Office	Dept.	Others
Existing	251	163	51	254	4 Mbps	00	18	19	--
Added	03	--	--	--	--	--	--	03	--
Total	254	163	51	254	4 Mbps	00	18	22	--





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

- Information literacy orientation for ENTRANTS
- Web designing and Tally workshop for students
- Technology enabled classrooms
- Wi-fi enabled campus

**4.6 Amount spent on maintenance in lakhs**

<b>i.</b> ICT	<b>3.12</b>
<b>ii.</b> Campus Infrastructure and facilities	<b>7.83</b>
<b>iii.</b> Equipments	<b>0.17</b>
<b>iv.</b> Others	<b>2.31</b>
<b>Total</b>	<b>13.43</b>



## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The activities of the college are spelt out in the prospectus. The college encourages students to participate in various activities.
- Organisation of Orientation Program for the students of F.Y.B.A., F.Y. B. Sc. and F.Y.B.Com at the beginning of the academic year.
- Library Visit is arranged for all entrants in the beginning of the academic year.
- Wide publicity of financial assistance of government scholarship and college Student Mutual Aid Fund through display of Flex, Notice boards, website, circulation of notices
- Holding of account opening camp of Bank of Maharashtra for beneficiaries of government scholarships in college campus
- Regular display and circulation of necessary notices by the College office
- Special drives are taken for Communicating changes in the examination pattern and structure made by the University of Mumbai
- Making students aware through prospectus about endowment prizes by management and teachers.
- Students are made aware about Earn and learn scheme.
- Gender sensitization programs under WDC are conducted.
- Counselling cell
- Formation of Mentoring Club for students.
- Student grievance redressal cell
- Needy students are allowed to pay the fees in instalments.

#### 5.2 Efforts made by the institution for tracking the progression

- Conduction of regular class tests, assignments, projects, semester end examinations
- Results are analysed by remedial cell



## 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
3297	124	08	00	3429

## (b) No. of students outside the state

08

## (c) No. of international students

00

Men

No	%
1763	51.41%

Women

No	%
1666	48.59%

Last year 2015-2016								This Year 2016-17							
General	VJNT	SBC	SC	ST	OBC	Phy. Chall.	Total	General	VJNT	SBC	SC	ST	OBC	Physi. Chall.	Total
2524	126	41	487	63	781	01	3960	2302	82	56	377	62	550	01	3429

## Demand Ratio Academic Year 2016 – 2017

Programme	Number of Applications	Total No. of Seats Available	Demand Ratio
F.Y.B.Com.	1618	601	2.69:1
F.Y.B.M.S	340	120	2.83: 1
F.Y.B.Com. (Accounting and Finance)	380	120	3.16: 1
F.Y.B.B.I	340	120	2.83:1
F.Y.B.Sc.	447	264	1.69:1
F.Y.B.A.	321	264	1:29:1
M.Com. (Advance Accountancy)	40	60	0.66:1
M.Com. (Business Management)	39	60	0.65:1
M.Sc. (Chemistry)	110	20	5.5:1
M.A. (History and Sociology)	05	60	0.083:1



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

Nil

#### No. of students qualified in these examinations

#### 5.5

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

#### 5.6 Details of student counselling and career guidance

No. of students benefitted **1500**

#### 5.7 Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
26	82	60	Placed but record is not available

#### 5.8 Details of gender sensitization programmes

- Cervical Cancer awareness program for girl students
- Sex education for girl students
- Self-defence workshop for girl students
- Blood Haemoglobin Checking for girl students
- Program “Manacha Mujara: Mapping the journey of women empowerment” by Joshi-Bedekar college teachers
- Awareness about sexual harassment law
- Organization of street play titled “Chala Annyayala Samori Javuya” on self-dignity.
- Two days workshop on Gender Sensitization: “Olkh Swatachi” (Self-Identity)
- Research projects by three teams of students of S. Y. B. Com. were presented on the topic of sexual harassment in ‘Avishkar-2016’: Intercollegiate Research Convention, organised by University of Mumbai.
- In short film making competition the films on social issues like transgender, need of Public toilets were presented by the students



## 5.9 Students Activities

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

State/University Level **167** National Level **05** International Level **01**

#### No. of students participated in cultural events

State/University Level **30** National Level **Nil** International Level **Nil**

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

State/University Level **04** National Level **04** International Level **00**

#### No. of awards won by students in cultural events

State/University Level **14** National Level **Nil** International Level **Nil**

## 5.10 Scholarships and Financial Support

	Number of students	Amount in Rupees
Financial support from institution SMAF, Staff members	426	10650/-
Financial support from government	683	6465866/-
Financial support from other sources Tata Capital, Charitable trust	12+2	112620 + 4000 = 116620/-
Number of students who received International/National recognitions	Nil	Nil

## 5.11 Student organised / initiatives

<b>Fair</b>	State/University Level	<b>Nil</b>	National Level	<b>Nil</b>	International Level	<b>Nil</b>
<b>Exhibition</b>	State/University Level	<b>Nil</b>	National Level	<b>Nil</b>	International Level	<b>Nil</b>

## 5.12 No. of social initiatives undertaken by the students?

- 39 Activities were undertaken by NSS, WDC, NCC (Girls) and NCC (Boys) students.
- 16 Activities were undertaken by the Departments and committees.



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

- Installed sanitary napkin vending machines in girl's washroom
- Canteen committee found substance in grievances by students regarding the services rendered by the canteen vendor. Hence it was proposed to change the canteen vendor



## Criterion – VI

### 6 Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

**Vision** : Develop a centre of excellence

**Mission** : To strengthen the students academically, socially and economically

#### 6.2 Does the Institution has a management Information System?

Head of the institution collects information through sources like meetings with IQAC, heads of the departments, statutory and non-statutory committees, suggestion boxes and different official websites which is then communicated to local management committee of the college and other stakeholders. Questionnaires are administered to students to take their feedback on academics, facilities and infrastructure of college. IQAC takes review and presents it to the Principal who later on presents to LMC.

The feedback of activities are reviewed and discussed for the appropriate action. The important decisions and actions taken are informed to the parents and alumni during their meetings. Principal has started a new initiative called “Coffee with Principal” in which information, views and suggestions are collected from the students which is then communicated to concerned stakeholders. Plans devised and approved by planning board are communicated to the staff members by principal during meetings with Heads of the Departments and staff members.

The website is regularly updated and used by all the stakeholders. College has Facebook webpage for giving broader exposure to the various events organised in the institute. The hits on the webpage are the proof of success of our objective of maximum reach. Print media also gives coverage to activities conducted in the institute. Most of the Newspapers have separate page on specific days for publishing such events relating to higher education institutes.

Paperless communication is encouraged by use of website, emails and common WhatsApp groups. Suggestions, grievances and feedback can be directly mailed to the Principal. Biometric attendance record system is used for faculty and non-teaching members. Computerised system is used for managing admissions, online feedback and examinations.



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

#### 6.3.1 Curriculum Development

The curriculum is prescribed by University of Mumbai. Some of the faculty members are in Board of Studies and on the committees of syllabus framing and syllabus revision. Faculty members attend various syllabus revision workshops in which they get opportunities to share their opinions. The suggestions made by them are generally incorporated. Some departments conduct bridge courses in the beginning of the academic year.

#### 6.3.2 Teaching and Learning

The quality enhancement technique of our college is focussed on making teaching and learning student friendly, interactive and collaborative. Importance is given to theoretical and practical aspect of teaching and learning with equal emphasis to in-class and out of class teaching. IQAC of our college collects the feedback about the teaching learning process from various stakeholders. Analysis of this feedback is used to improve the teaching learning process. Following steps are taken to make teaching and learning more effective:

- Designing hand-outs
- Organizing meetings with authors for literature students
- Guidance for simplifying Maths through Vedic mathematics for Arts students.
- Training students for creative writing like short stories, poems etc.
- Hands-on experience in Horticultural practices in college botanical garden
- Court visits
- Conduct of Quiz on selected topics
- Poster presentations, you tube videos, stimulation, models, maps, software etc.
- Peer learning
- Wi- fi facility in staff room
- E-learning resource centre for students
- N-LIST for teachers as well as the students
- Giving glossary of the unfamiliar terms





- Experimental learning through handling legal documents, mock trading in the share market, understanding operations of machines, exhibitions, mathematical games, scientific models and rangoli competition on basic diagrams in Economics.
- Holding debate competitions, computer program writing competitions, Chemistry nomenclature competition, quiz competition and photography competition

### 6.3.3 Examination and Evaluation

Strict implementation of rules and regulations pertaining to examinations is followed by our college. Distinctive seat numbers are generated which is termed as DRN (Dnyanasadhana registration number) for third and fourth semester. Attendance sheet bearing the photograph of student has been prepared which puts control on malpractices. Improved attendance sheets save time of junior supervisors. Blank mark lists are emailed to the examiners for entering the marks in respective subjects. Duly filled mark lists are forwarded for the compilation of the result. The performance of the students has been discussed with their parents at the time of distribution of grade cards in their respective classrooms. The internal examination is conducted to test the grasping level of students. Students are encouraged to prepare innovative projects and assignments. The syllabus is completed in 90 days in each term. Unfair means enquiry is conducted as per the ordinance of the University. Results are declared as per the time frame work prescribed by the University. Students are made aware about serious implications of involvement in mal practices by printing University guidelines on the backside of the hall ticket. Photocopy of answer sheets are made available to the students on demand as a transparent and redressal mechanism.

### 6.3.4 Research and Development

- Encouragement to faculty for participation and organisation in seminars and conference
- Setting up of research centres for chemistry and commerce
- Research promotion cell
- Grant by management for research promotion to students and teachers
- Subscription of e- resources
- Felicitation of research paper presenters
- Opportunity given to staff to share their research papers with colleagues



- Presentation of Ph.D. thesis
- Hosted Inter collegiate research convention Avishkar - Thane District Level
- Encourage students to participate in Avishkar Research Convention
- SPSS workshop conducted by Department of Mathematics and Commerce
- LaTeX workshop conducted by IQAC
- Provision of study leave from Management for research

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Our library has e-learning resource centre for students as well as teachers separately with collection of e-resources. A library committee forms policies for strengthening resources. Library provides book bank facility for underprivileged section of students. Annual theme based book exhibition is organised by library in which all the library staff is actively involved. Theme for this year was “Demonetisation”.

- The library is computerised using SOUL software developed by INFLIBNET.
- Four classrooms are ICT enabled. Apart from this majority of the departments are provided with portable LCD projectors and laptops.
- AV room is equipped with Smart board and LCD projector.
- Wi-fi facility is available in library, staff room and AV room.
- Enhancement of the reading room capacity
- All the labs are properly equipped and are provided with desktops, printers and internet connectivity.
- Fully equipped separate gymnasium is available for girls and boys.
- Availability of various Sports facilities

### 6.3.6 Human Resource Management

The strategies involved are:

- Recruitment in accordance to UGC, University and State Government rules
- Training for teaching staff
- Grievance cell
- Women development cell
- Staff academy
- Credit society for teaching and non-teaching staff



- Financial assistance in medical emergency
- Employees' Provident Fund and medical insurance for support staff on contractual basis
- Feedback from stakeholders
- Canteen committee ensures quality food
- Encouragement to staff members for research
- Special research leaves by management
- Best teacher award
- Felicitation of teachers for dedicated service of twenty-five years of successful service and on acquiring Ph.D., M.Phil. and other qualifications
- Medical check-up and health care lecture series
- Workshop by experts on work life balance for the faculty members
- Workshop by experts on career success mantra for learners
- Conducting conferences
- Publications of research proceedings

### 6.3.7 Faculty and Staff recruitment

- Recruitment in accordance to UGC, University and state Government rules
- Training for teaching staff
- Additional staff is hired on CHB basis or on consolidated basis as and when required after conducting interviews by local selection committee

### 6.3.8 Industry Interaction / Collaboration

Strategy for encouraging industry interaction

- Expert lectures by industry experts and alumni on visiting basis
- Projects are assigned in which interaction with industry is mandatory.
- Visit to reputed institutions such as BSE, NSE, APMC, IIPS, High court, district court, RBI, Nehru Science Centre etc.
- Campus recruitment drive inviting various industries
- Career Mantra: Career fair
- Panel discussion among students and industry expert
- Courses in bakery skills conducted by industry



- Sponsorship of various events by Industries
- MOU with Skylab Analytical Laboratory- Kalyan, Adarsh collage- Omarga, Saima Ascend- Thane, Instacard service Pvt. Ltd., Techno serve and number of linkages with housing societies
- Industrial visits

### 6.3.9 Admission of Students

- There is a well-established system of admission.
- Students are admitted as per current University norms.
- Online procedure is implemented for all the admissions.

### 6.4 Welfare schemes for

<b>Teaching Staff</b>	Credit Society, Special leave, Study leave, Maternity leave, Adoption leave, Duty leave to Attend seminar/ conferences/workshops, Payment of salary by the management for newly recruited staff till Government's approval, Health Insurance, Advance to meet medical emergency expenditure, Reimbursement of medical expenses, Travel grant to visit home town once in two years and for Maharashtra darshan for once in four years.
<b>Non-teaching Staff</b>	Credit Society, Special leave, Group Insurance, Reimbursement of medical expenses, Uniform for class IV employees. Washing allowance, Cash allowance, Salary advances, Fee concession for wards, Recruitment of family member on death of staff during service tenure, Employees provident fund for employees appointed on contract basis. The non-teaching staffs of the Chemistry department are provided with apron, gloves and safety goggles and shoes. It is made mandatory to service providers to provide safety measures and other conditions like EPF to staff on contractual basis.
<b>Students</b>	Student Activity Centre, Book bank, Siddhivinayak temple trust's scheme of donation of 108 sets of text books, felicitation of meritorious student in academic, sports, NSS, NCC, cultural and research activities by awarding cash prizes, mementos and certificates. Scholarship as per Government norms, counselling cell, Earn and learn scheme, Placement



	cell, appointment of special coaches for training of sportsman, food supplements for sport persons, sports kits and other essential articles for sportspersons, TA/ DA to the students for participation in sports as well as extracurricular activities, Students Mutual Aids Fund, Yuva Raksha Group Insurance Policy.
<b>For outsiders</b>	Third party insurance facility for the outsiders visiting college campus such as parents, workers and students of other colleges.

6.5 Total corpus fund generated

NA

6.6 Whether annual financial audit has been done?

Yes

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External peer team	Yes	IQAC

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

NA

For UG Programmes Yes  No

For PG Programmes Yes  No

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

NA

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

NA

6.11 Activities and support from the Alumni Association?

College has an Alumni Association which is not registered. Regular meetings are held, which are planned by Alumni association.

- Feedback, suggestion and reviews from the alumni are taken and accordingly plan of action is prepared.
- Some of our alumni are faculty members in Arts, Science streams and also in self-finance courses.



- Extra requirement of the junior supervisors at the time of university examinations is fulfilled with the help of alumni.
- Highest form of participation comes from alumnus when they show their readiness to form themselves into groups and help the college to achieve excellence in various fields. NSS and our cultural events are incomplete without the help of our alumnus. They are invited as chief guest in various functions.
- Our alumni give their contribution in various field such as organisation of cultural festival, medical camp in NSS camp, Add-on courses, Career guidance, conduct of industrial visits and excursions, nature trails, inter collegiate photography competition and such other activities.

#### **6.12 Activities and support from the Parent - Teacher Association**

Parent teacher association is formed at the time of parent teacher meeting. Suggestions are invited from the association for improvement in teaching learning process and infrastructure.

#### **6.13 Development programmes for support staff**

The support staff is encouraged for higher studies and to participate in various events and showcase their talents.

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

- Implementation of measures suggested in energy and green audit.
- Tree plantation by NSS students
- Dish garden activity
- Expert lectures
- Photography exhibition.
- Botanical garden
- Rain water harvesting
- Development and Maintenance of Thane Municipal Corporation garden.
- Celebration of “Green Friendship Day”

Floor peons take care to switch off tube lights and fans when not required and also take care to stop leakage and wastage of water from coolers and water dispensers on each floor. Students are also aware about rational use of energy and water.



## 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.

- Phase wise ICT strengthening is helping to improve quality of teaching learning process. Almost all the departments use lap top and projector for effective communication of syllabus. Short films and YouTube videos are helpful in better understanding of course content. Online mechanism for admission and administrative work has helped in improving the efficiency and time management.
- “Signal shala”, an initiative of Alumni for educating the under privileged section of society is supported by our faculty members and students in every possible way.
- There were ten add-on courses which were opted by students and were conducted to develop skills among students. As a result of this initiative many students were benefitted financially and some students were employed.
- Under Students Activity Centre (SAC) every year Eco- friendly Ganpati making workshop is conducted. This year for the first time our own student who is beneficiary of this workshop was invited as a resource person. The same student imparted training in Guru Nanak College, Sion Mumbai.
- The beneficiary of dance workshop was appointed as choreographer by Arts Circle.
- Mentoring system was formally introduced from this year wherein mentors were given guidelines for effective mentoring by IQAC.
- Career Mantra – Career fair was yet another initiative which was a big leap towards bridging the gap between education and employment. Students got an opportunity to interact with high profile and well established institutions. Students from nearby colleges such as Anand Vishwa Gurukul and KBP College were also invited for this event. 23 institutions ranging from fields like Banking and Finance, Hotel Management, Beauty Therapy, Cloud Computing, Law, Soft skills and Communication Institutes participated.
- In our cultural programme- Utopia, short film making competition was introduced for the first time. It got good response from the students who made the films on various social issues like transgender, need of Public toilets etc.



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

- Following courses were introduced from academic year 2016-2017
  - Bachelor of Science (Information Technology) (B.Sc. I.T.)
  - B.A. Programme in Film, Television and New Media Production
  - M.Com. (Advance Accountancy)
  - M.A. in Sociology
  - M.A. in History
  - M.Sc. Botany in Mycology and Plant Pathology
- Following new subjects were introduced from academic year 2016-2017
  - Zoology
  - Physical Education
- Add on courses were introduced such as Excel, Tally, Personality development, Public Speaking, D.T.P., Cyber Law, English Speaking, Web Designing, Vedic Mathematics, Bridal makeup and Mehendi.
- Academic Audit was conducted by inviting peer team. The peer team has submitted report to Principal as well as given their important inputs to the departments during their presentation.
- National level conferences were organized by Department of Accountancy and Botany.
- State level workshop on SPSS software was conducted by Department of Mathematics and Statistics.
- University level workshops were conducted by Department of Sociology and B.M.M. on syllabus revision.
- College face book page was introduced.
- Organised Career Mantra – Career fair
- Hosted “Avishkar 2016” jointly with Department of students’ welfare, University of Mumbai on 14.12.16.
- Introduced digital attendance scheme partially
- Implementation of welfare schemes such as Health insurance, health check-up camp and financial assistance for medical causes





### 7.3 Give two Best Practices of the institution

#### BEST PRACTICE – I

<b>Title</b>	:	<b>STUDENTS ACTIVITY CENTRE</b>
<b>Context</b>	:	<p>“Skill based education” is the need of the hour. Various skills can be inculcated among students and their potential can be tapped to strengthen them economically and socially. Various skill based training programme were organized by students activity centre keeping in mind the mission and vision statement of the college. Students from different economic and social strata of life have various likings and requirements.</p>
<b>Goals</b>	:	<ul style="list-style-type: none"> <li>• To tap potential of students and channelize their creativity for personal development and to strengthen them economically</li> <li>• To strengthen connect amongst students with group activity</li> <li>• To increase awareness of our cultural heritage</li> <li>• To develop entrepreneurship skill among students</li> <li>• To achieve personal, economic and social development of students</li> </ul>
<b>The practice</b>	:	<p>Students Activity Centre was started from the academic year 2007-2008 with a view to impart various skills to our students which can help them in overall personality development and to gain economic independence. SAC has conducted number of relevant programs to achieve the above defined goals of personal, cultural, economic and social development.</p> <ul style="list-style-type: none"> <li>• Chocolate and muffins making workshop</li> <li>• Eco friendly Ganpati making</li> <li>• Photography workshop</li> <li>• Ganpati decoration, lantern making and various types of Rangolis</li> <li>• Fabric painting and craft items from various mediums such as clay, m-seal etc.</li> <li>• Warli painting (tribal art)</li> </ul>



	<ul style="list-style-type: none"> <li>• Fresh flower arrangement and floral decoration workshop</li> <li>• Dance workshop</li> <li>• Photography workshop</li> </ul> <p>Students were trained for apt use of their creativity by developing various skills like culinary, marketing and visual presentation by providing them hands on experience.</p> <p>The products created are gifted to them as a souvenir of college life. Courses in chocolates-muffins and eco-friendly Ganpati idol making are in more demand. The creations of the students from these activities are exhibited. College provides platform to promote and market their products. Wide publicity of these exhibitions is made through newspapers, handouts and through personal contacts. MOU has been signed with various institutions like Fevicryl, Ushadevi college of hotel management, Beauty Bay etc.</p>
<b>Obstacles faced/ problems encountered</b>	<p>:</p> <ul style="list-style-type: none"> <li>• Limited time and time table constraints of various faculties involved</li> <li>• Space constraints</li> </ul>
<b>Impact of practice/ evidence of success</b>	<p>:</p> <p>Students Activity Centre has been started from the academic year 2007-2008. Every year new and varied skills are imparted through workshops conducted by experts. Every year students have given overwhelming response to the courses and they have enjoyed the course training. Students are voluntarily suggesting skills according to their need and liking which SAC happily attempts to fulfil.</p> <p>After enhancing the skills, students participate in different intra and inter collegiate competitions and win prizes.</p> <p>Students trained by SAC have started conducting training sessions and coaching programmes through which they are helping parents economically and paving way towards their future career.</p> <p>The skills learnt were utilized in various programmes conducted during the academic year such as foundation day celebration, Utopia (cultural fest), photography competition etc.</p>



<b>Resources required</b>	:	<ul style="list-style-type: none"> <li>• Creative and energetic minds</li> <li>• Motivated and enthusiastic faculty</li> <li>• Infrastructure</li> <li>• Time for planning and execution of activities</li> <li>• Space to conduct various activities</li> </ul>	
<b>Contact details</b>	:	<b>Name of the Principal</b>	: Dr. C.D. Marathe
	:	<b>Name of the institution</b>	: Satish Pradhan Dnyanasadhana College
	:	<b>City</b>	: Thane
	:	<b>Pin code</b>	: 400604
	:	<b>Accredited status</b>	: Reaccredited B
	:	<b>Work phone</b>	: +912225821615, +9125801999
	:	<b>Website</b>	: www.dnyanasadhanacollege.org
	:	<b>Website</b>	: principal@dnyanasadhanacollege.org

## BEST PRACTICE – II

<b>Title</b>	:	Contribution of Management in Research Promotion
<b>Context</b>	:	<p>With a vision to promote research culture in our institute, the management has acted as a facilitator in various ways. Most outstanding contribution in this context has been the sanctioning of study leave with full pay for research oriented faculty members. Management has been always supportive and has encouraged research culture in college. Taking note from the first cycle of NAAC, faculty members registered themselves for Ph.D. Management took a lead in this situation and study leave were granted to the research oriented members. The financial burden related to this initiative was borne by management. As per Compendium of relevant provision of Maharashtra Universities Act, 1994(Annexure B), a teacher in a college may be granted study leave at the discretion of the governing council of the college to enable him/her to undertake higher studies or specialized training either in India or abroad in the subject having a direct and close connection with his/her sphere of duties which will increase his/her usefulness to the college.</p>



	<p>Apart from study leave, other initiatives such as extensive library resources, e-resources, e-learning resource centre, strengthening of ICT, seed money for research, financial support for attending conferences etc. have been taken by management.</p> <p>Every year, Department of Student welfare, University of Mumbai organizes an inter-collegiate research convention to inculcate research aptitude amongst students and research scholars. Our institute got the honour of hosting “Avishkar” competition (2016-17) at zonal level (Thane district).</p>
<b>Goals</b>	<p>:</p> <ul style="list-style-type: none"> <li>• To develop research aptitude among faculty members and students</li> <li>• To channelize research aptitude amongst faculty as well as students for personal and academic growth</li> <li>• To provide various facilities like internet lab, e resources, library etc.</li> <li>• To develop research skills among students that can create academic and economic opportunities</li> <li>• To update knowledge of faculty members and students in current research trends</li> </ul>
<b>The practice</b>	<p>:</p> <ul style="list-style-type: none"> <li>• Staff member willing to avail study leave has to submit research proposal to LMC through IQAC. LMC in their meeting takes the decision regarding sanction of this leave. Decision is minuted and then communicated to the concerned person.</li> <li>• When a faculty is sanctioned study leave, care is taken to complete his/her academic and other responsibilities by appointing a qualified substitute member. Since there is no provision in University Statute for the payment of substitute member, the consolidated salary of the substitute teacher is paid by the management.</li> <li>• Our Management has been magnanimous enough to shoulder the responsibility. The substitute members are paid either on lecture hour basis or consolidated salary. 19 teachers were</li> </ul>



		<p>benefitted and about Rs. 1100000/- has been paid by management.</p> <ul style="list-style-type: none"> <li>• Study leave was also granted for completing research project granted by outside agencies such as Thanedar research foundation fellowship.</li> <li>• The college hosted “Avishkar” research convention at zonal level in 2016-17. This initiative encouraged students to participate and get exposure to research culture. 102 projects from 15 colleges of Thane district participated in “Avishkar 2016”. 16 projects were from our college. 5 projects were selected for University level from which one project got gold medal, which was further selected for state level. Students who attended the event got first- hand information on various research topics and methods of paper/ project preparation and presentation. Management supported this event by all possible ways and means.</li> <li>• Management has also supported research infrastructure growth in the form of extensive library facility, internet lab and e resources.</li> <li>• Year wise compilation of research papers presented/published by faculty members in various state level, national level and international conferences is done and the volume of it is reprinted. It is kept in library for reference.</li> <li>• Research fund is granted by management to the staff members who are pursuing their Ph.D. Research proposal for financial assistance is submitted to the management by research promotion committee.</li> <li>• Registration fee and travelling allowance to present research paper is borne by the management for all the faculties.</li> </ul>
<p><b>Obstacles faced/ problems encountered</b></p>	<p>:</p>	<ul style="list-style-type: none"> <li>• Academic responsibility of the faculty</li> <li>• Responsibility of extra and co-curricular activities</li> </ul>



<b>Impact of practice/ evidence of success</b>	:	<ul style="list-style-type: none"> <li>In the first cycle of NAAC in 2003-04, college had only one faculty member with Ph.D. which grew to 8 in the second cycle of NAAC in 2012-13. At present, the college has 25 Ph.D. holders out of which 19 were benefitted by this initiative of management. There are 13 faculty members who are pursuing Ph.D. at present.</li> <li>Successful conduct of Avishkar Research Convention was possible.</li> </ul>																								
<b>Resources required</b>	:	<ul style="list-style-type: none"> <li>Research oriented faculty members</li> <li>Research infrastructure</li> <li>Over all research atmosphere</li> <li>Funds</li> </ul>																								
<b>Contact details</b>	:	<table border="1"> <tr> <td><b>Name of the Principal</b></td> <td>:</td> <td>Dr. C.D. Marathe</td> </tr> <tr> <td><b>Name of the institution</b></td> <td>:</td> <td>Satish Pradhan Dnyanasadhana College</td> </tr> <tr> <td><b>City</b></td> <td>:</td> <td>Thane</td> </tr> <tr> <td><b>Pin code</b></td> <td>:</td> <td>400604</td> </tr> <tr> <td><b>Accredited status</b></td> <td>:</td> <td>Reaccredited B</td> </tr> <tr> <td><b>Work phone</b></td> <td>:</td> <td>+912225821615, +9125801999</td> </tr> <tr> <td><b>Website</b></td> <td>:</td> <td>www.dnyanasadhanacollege.org</td> </tr> <tr> <td><b>Website</b></td> <td>:</td> <td>principal@dnyanasadhanacollege.org</td> </tr> </table>	<b>Name of the Principal</b>	:	Dr. C.D. Marathe	<b>Name of the institution</b>	:	Satish Pradhan Dnyanasadhana College	<b>City</b>	:	Thane	<b>Pin code</b>	:	400604	<b>Accredited status</b>	:	Reaccredited B	<b>Work phone</b>	:	+912225821615, +9125801999	<b>Website</b>	:	www.dnyanasadhanacollege.org	<b>Website</b>	:	principal@dnyanasadhanacollege.org
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#### 7.4 Contribution to environmental awareness / protection

<ul style="list-style-type: none"> <li>Tree Plantation and organization of rally for environmental awareness by NSS and NCC</li> <li>Department of Environmental studies conducted excursion to Yeoor hills-a tropical semi deciduous forest eco system. Study tour was arranged to Bhimashankar which is one of the bio diversity hotspot of the world. These two activities were organised in association with Nature club and Science association</li> <li>Screening of films relating to various environmental issues</li> <li>Exhibition of nature related photographs</li> <li>Workshop on eco-friendly Ganpati idol making by Department of Environmental</li> </ul>
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studies, SAC and Nature club

- Workshop on Dish garden and “micro greens” by Department of Environmental studies and Students Activity Centre

7.5 **Whether environmental audit was conducted?** Yes  No

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

**Strength:**

- Committed, well qualified and experienced faculty
- Transparency, diversity and inclusiveness in admission process
- A rich Central Library
- Green audited campus
- University recognized Ph.D. Research Centre with 06 research guides
- Rich outcome of various social activities of NSS, NCC units and SAC at the college
- Continuous up-gradation of existing infrastructure and creation of new infrastructure
- Well developed sports facilities on the campus
- Responsible management representing different fields of the society committed to social interest
- A good number of UG and PG programmes

**Weakness:**

- Inadequate space to develop infrastructure with growing demand of courses and students.
- Lack of proper syllabus in relation with the demand of various industries.
- More number of non-permanent faculty due to government policy
- Lack of involvement of girl students in sports

**Opportunities:**

- Increase in financial resources generation through collaboration
- To prepare our students for IIT, Central Universities, UPSC, MPSC, Competitive examinations etc.

**Challenges:**

- To link up and cope up with industrial demands with University curriculum.
- To develop infrastructure to offer adequate facilities for skill-enhancement of students.
- To promote research activities among the UG and PG students.
- Inculcating scientific temper among students
- Volatility in the Job Market resulting in lesser demand for certain courses.
- Declining student enrolment in the faculty of Arts and Science
- To establish College with potentials for Excellence.

**8 Plans of institution for next year**

- Restructuring of Computer Labs with well-equipped Computer System Core-i5 category and i3 category with 4GB RAM
- Dedicated high speed lease line of 50 MBPS
- Strengthening of ICT
- Installation of Public Address system for entire college
- Restructuring of Open Auditorium
- Restructuring of some of the class rooms
- Upgradation of website
- Procurement of multipurpose floor mats for sports like kabaddi, wrestling, judo, karate etc.
- Mini Conference room
- My Store –Vidyarthi Grahak Bhandar
- Strengthening Hardware for lecture capturing system
- Fuming chambers in Chemistry Labs
- Water dispenser in staff room and office
- Installation of soft boards at various points in the college
- Strengthening of electronic attendance
- To arrange career fair through various departments.
- Enhancing social outreach programme through NSS and NCC
- Dietary supplement to anaemic girl students





- To develop recreational/interactive areas for students
- Commerce Laboratory
- To introduce more add on courses
- To continue with Mini research project activity for students
- Erection of sound proof barrier
- Installation of non-conventional energy sources
- Online assessment facility
- Creation of separate section for differently able persons

Name the : **Dr. D.D. Mulajkar**  
Coordinator, IQAC

Signature of the :  
Coordinator, IQAC

Name of the : **Prin. Dr. C.D. Marathe**  
Chairperson, IQAC

Signature of the :  
Chairperson, IQAC



## Annexures

### Part A

#### Annexure: 2.15 A – Academic Calendar

Month	Week	Event/Activity
June 2016	Second Week	<ul style="list-style-type: none"> <li>• Reopening of the college</li> <li>• Selection of NSS Volunteers for Aavhan Camp at Savitribai Phule University, Pune</li> <li>• Regular Lectures and practical for S.Y. and T.Y. Classes</li> <li>• Bridge Course for S.Y. and T.Y.B.Sc. by Department of Mathematics</li> <li>• IQAC Committee Meeting</li> <li>• Programme by IQAC and Research Promotion Cell</li> <li>• Admission of First Year Classes</li> </ul>
	Third Week	<ul style="list-style-type: none"> <li>• Guidance programme for S.Y.B.Com. students by Department of Business Law</li> <li>• Felicitation of merit holder of T.Y.B.Com. students</li> </ul>
	Fourth Week	<ul style="list-style-type: none"> <li>• Meeting of HODs of Arts faculty with Principal</li> <li>• Celebration of World Yoga Day</li> <li>• Seminar by Department of B.B.I.</li> </ul>
July 2016	First Week	<ul style="list-style-type: none"> <li>• Tree Plantation by NSS and NCC Volunteers</li> <li>• Enrolment Drive by NSS Volunteers</li> <li>• Guest Lecture for Arts Faculty students</li> </ul>
	Second Week	<ul style="list-style-type: none"> <li>• Programme by Marathi Literary Association</li> <li>• Enrolment of NSS Volunteers</li> <li>• Meeting of IQAC</li> <li>• Guest Lecture by Department of Computer Science</li> <li>• Guest Lecture by Department of English</li> </ul>
	Third Week	<ul style="list-style-type: none"> <li>• Open Book Test and Problem-Solving Sessions by Department of Mathematics</li> <li>• Trekking with students by Department of Mathematics</li> </ul>



		<ul style="list-style-type: none"> <li>• Celebration of Gurupornima by NSS Volunteers</li> <li>• Programme for Academically Weak Students by Department of Mathematics</li> <li>• Interdisciplinary Lecture by Department of History</li> <li>• State Level Workshop by Department of Mathematics</li> </ul>
	<b>Forth Week</b>	<ul style="list-style-type: none"> <li>• Enrolment of Students by Student Activity Centre (SAC)</li> <li>• Guest Lecture on Soft Skill by Department of Chemistry</li> <li>• Guest Lecture on “How to crack university exams?” by Department of BAF</li> <li>• Guest Lecture on “Careers in Sociology” by Department of Sociology</li> <li>• Expert Lecture by Department of Chemistry</li> <li>• Excursion by Nature Club and Department of Environment Studies</li> <li>• Programme by Women Development Cell and Department of History and Foundation Course</li> <li>• Inauguration of Science Association</li> <li>• Guest Lecture on “Court Procedure” by Department of Law</li> <li>• Orientation for F.Y.B.M.S. students by Department of BMS</li> </ul>
<b>August 2016</b>	<b>First week</b>	<ul style="list-style-type: none"> <li>• Group Discussion and Computer Programming Competition by Department of Mathematics</li> <li>• Remedial Lectures for Academically Weak Students</li> <li>• Workshop on “Numismatic” by Department of History</li> <li>• Guest Lecture on “FA-5” for T.Y.B.A.F. students by Department of BAF</li> <li>• Seminar by students by Department of Mathematics and Statistics</li> <li>• Presentation Competition by Department of Business Law</li> <li>• Participation in Youth Festival by University of Mumbai</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Programme by Department of BMS</li> <li>• Celebration of Green Friendship Day by Department of Environmental Studies and Nature Club</li> <li>• Workshop on Chocolate and Muffins making by Students</li> </ul>



	<p>Activity Centre</p> <ul style="list-style-type: none"> <li>• Dance Workshop by Arts Circle and Students Activity Centre</li> <li>• Guest lecture by Department of Computer Science</li> <li>• Peace Rally at Kranti Maidan by NSS Volunteers</li> <li>• Court Visit by Department of Business Law</li> <li>• Workshop on “Self-Identity” for Arts Faculty students by Department of Sociology</li> <li>• Staff Meeting</li> <li>• Power point presentation on 2D and 3D Graphs by Department of Mathematics</li> </ul>
<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Reaction Mechanism Competition for T.Y.B.Sc. Chemistry students by Department of Chemistry</li> <li>• “PictureQue” a Photo exhibition by Bachelor of Mass Media (BMM)</li> <li>• Workshop on ‘Work-life Balance’ for Staff Members by Internal Quality Assurance Cell</li> </ul>
<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Resume Writing Competition by Department of Accounting and Finance</li> <li>• Inauguration of Marathi Literary Association</li> <li>• Eco-friendly Ganpati Idol making Workshop by Student Activity Centre and Environmental Studies</li> <li>• Inaugural Function by Arts Circle and Students Activity Centre</li> <li>• Group Discussion of S.Y.B.A.F. students by Department of Accounting and Finance</li> <li>• Seminar on SQL by Department of Mathematics</li> <li>• Celebration of Foundation Day</li> <li>• Workshop on “Career Success Mantra” for students by Internal Quality Assurance Cell (IQAC)</li> <li>• A lecture by SEBI by Commerce Association and Department of Accounting and Finance</li> <li>• Warli Painting Workshop and Exhibition by Department of Student Activity Centre and Environment Studies</li> </ul>



		<ul style="list-style-type: none"> <li>• Aptitude Test for Students by Department of Accounting and Finance</li> <li>• Visit to Bank by Department of Banking and Insurance</li> </ul>
<b>September 2016</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Excursion for F.Y.B.Sc. Students by Department of Botany</li> <li>• National Conference on “Accounting Standards and its Convergence to IFRS” by Department of Accountancy and Accounting and Finance</li> <li>• Seminar on SQL by Department of Mathematics</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Short Break (Ganpati Festival)</li> </ul>
	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Film Festival by Nature Club</li> <li>• General Health Check-up Camp for Teaching and Non-Teaching Staff by IQAC</li> <li>• Guest Lecture by Department of Economics</li> <li>• Seminar for Students of BMS</li> <li>• G.K. Phanse Memorial Elocution Competition by Department of Marathi</li> <li>• Guest Lecture by Department of Accounting and Finance</li> <li>• S.V. Kulkarni Intercollegiate English Elocution Competition by Department of English</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Semester III Examinations</li> <li>• Semester V University Examinations</li> <li>• Orientation Lecture by Department of Accounting and Finance</li> <li>• Excursion for T.Y.B.Sc. and M.Sc. Botany Students by Department of Botany</li> </ul>
<b>October 2016</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Visit to Navy Nagar for M.Sc. Botany Students by Department of Botany</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Celebration of Vachan Prerana Din by Department of Mathematics</li> <li>• Guest Lecture by Department of Accounting and Finance</li> </ul>



	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Guest Lecture Series for T.Y.B.A. Economics Students</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Diwali Vacation</li> </ul>
<b>November 2016</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Diwali Vacation</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Diwali Vacation</li> </ul>
	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Semester I University Examinations</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Quiz Competition for T.Y.B.Sc. students by Department of Chemistry</li> <li>• Rancho Ki Pathshala, Leadership Training programme</li> </ul>
<b>December 2016</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Declaration of Results of Semester III Examinations</li> <li>• National Conference by Department of Botany</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Excursion by Science Association and Department of Environment Studies</li> <li>• S.V. Kulkarni Vyakhyanmala</li> </ul>
	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Annual Book Exhibition by Library</li> <li>• Celebration of Utopia</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Winter Break</li> </ul>
<b>January 2017</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Add-On Course by Department of Economics</li> <li>• Add-On Course by Department of Sociology</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Add-On Course by Department of Business Law</li> </ul>
	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Guest Lecture by Women Development Cell and Foundation Course</li> </ul>



	<b>Week</b>	<ul style="list-style-type: none"> <li>• Workshop on “Self-Defence” for Girls by Women Development Cell and Foundation Course</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Declaration of Results of Semester I Examinations</li> <li>• Mathegon: The Mathematical Game Fair by Department of Mathematics</li> <li>• Celebration of Republic Day</li> <li>• Add-On Course by Department of Computer Science</li> <li>• Organisation of Career Mantra Fest</li> </ul>
<b>February 2017</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Lecture by Women Development Cell</li> <li>• Add-On Course by Department of Marathi</li> <li>• Power Point Presentation Competition by Commerce Association</li> <li>• Court Visit at Alibag by Department of Business Law</li> <li>• Photography Exhibition and Dish Garden by Students Activity Centre and Environment Studies</li> <li>• Add-On Course by Department of Accountancy</li> <li>• “Physinova” Exhibition of Projects and Demonstration by Department of Physics</li> <li>• Debate Competition by Science Association and Nature Club</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Add-On Course by Student Activity Centre</li> <li>• Guest Lecture by Department of Mathematics</li> <li>• Guest Lecture by Department of History and Foundation Course</li> </ul>
	<b>Third Week</b>	<ul style="list-style-type: none"> <li>• Workshop on “Sexual Harassment Law of 2013” by Women Development Cell</li> </ul>
	<b>Fourth Week</b>	<ul style="list-style-type: none"> <li>• Publication of Departmental Magazine by Department of Mathematics</li> <li>• Celebration of National Science Day by Science Association and Nature Club</li> </ul>



<b>March 2016</b>	<b>First Week</b>	<ul style="list-style-type: none"> <li>• Workshop on “LaTex” by IQAC</li> </ul>
	<b>Second Week</b>	<ul style="list-style-type: none"> <li>• Celebration of Marathi Bhasha Din by Department of Marathi</li> </ul>
	<b>Third and Fourth Week</b>	<ul style="list-style-type: none"> <li>• Semester III Examination</li> </ul>
<b>April 2016</b>		<ul style="list-style-type: none"> <li>• Semester II and Semester VI Examination</li> <li>• Assessment</li> </ul>

#### Annexure: 2.15 B – Action Plan and Outcome

<b>Plan of Action</b>	<b>Achievements</b>
Preparation of Academic calendar	Academic calendar prepared and implemented
National level conference	National level conference organized by Department of Accountancy and Department of Botany.
State level, University level workshops	State level workshop on SPSS software by Department of Commerce and Department of Mathematics and Statistics. University level workshops by Department of Sociology and B.M.M. on syllabus revision. Hosted Intercollegiate Research Convention Avishkar for Thane district in collaboration with Department of Student Welfare, University of Mumbai





Introduction of New Courses such as M.A. in History, M.A. in Sociology, M.Sc. Botany in Mycology and Plant Pathology, M.Com.(Accountancy), Bachelor of Science (Information Technology) (B.Sc. I.T.), B.A. Programme in Film, Television and New Media Production	Following courses are introduced from academic year 2016-17 M.A.(History), M.A.(Sociology), M.Sc. Botany in Mycology and Plant Pathology, M.Com.(Accountancy), Bachelor of Science (Information Technology) (B.Sc. I.T.), B.A. Programme in Film, Television and New Media Production
Introduction of new subjects such as Zoology, Psychology, English (Literature), Physical Education	Following new subjects are introduced from academic year 2016-17 Zoology, Physical Education
Add on Courses	Excel, Tally, Personality development, Public Speaking, D.T. P., Cyber Law, English Speaking, Web Designing, Vedic Mathematics, Bridal makeup and Mehendi.
Academic Audit	Conducted Academic Audit by inviting peers. The peer team has submitted report to Principal as well as given their important inputs to the departments during their presentation.
Campus Wi-Fi facility for learners and staff	Available for staff
Introduction of college face book page	College face book page was introduced
Skill development of students through Student Activity Centre	Workshops imparting various skills were conducted throughout the year such as Eco-friendly Ganapati making, Ganapati decoration, floral decoration, photography workshop, Dish gardening, Dance workshop, Bridal Makeup and Mehendi, Chocolate and Muffin making
Career fair through Placement cell	Career fair was organised on 18.01.17 23 companies participated.
Orientation for staff and students regarding examination rules and regulations.	Conducted Orientation for staff and students regarding examination rules and regulations.
Learn and Earn Scheme	Continued. No of beneficiaries: 26



Paper waste management	Waste papers were recycled by NGO and put to use
Bridge Courses	Bridge courses were conducted by Department of Environment Studies, Mathematics and Statistics
Networking with Industry, Academic and Industrial organisation	Industrial tie up Implemented
Memorandum of understanding with different organisations	Rotary club Thane Garden city Sky Lab, Analytical Laboratory, Kalyan, Dist- Thane, Adarsh Mahavidyalaya, Omerga Dist- Osmanabad, Maharashtra Saima Ascend, Insta Cart Services Pvt.ltd. Technoservo MGM Blood bank
Strengthening of Library facilities	Reading room capacity is increased by 56%, e-learning resource centre with 40 computers and internet facility.
Commerce Laboratory	Proposal sent to management for the approval
Counselling Centre	Proposal sent to management for the approval
Centre for Differently abled learners	Proposal to setup a centre for blind, hearing impaired learners sent to management for the approval
Increase in number of class rooms	2 class rooms
Examination Control Room	An airy and spacious examination control room with high speed reprographic machine, computers with internet connectivity, printers, Air conditioner and cupboards for storage.
Renovation of Audio Visual Room	Renovation of A.V. Room is done with 110 pushback comfortable chairs, carpet and excellent acoustics.



Remedial coaching	Remedial coaching system has been established through remedial coaching cell.
Strengthening of Alumni Association	Library facility for alumni. Alumni render their expertise in various extra-curricular activities.
Motivating staff members to undertake research work and to participate in National and International Conferences	Research colloquium is formed for the said purpose.
To organise Late Shree S.V. Kulkarni Vyakhyanmala	Lt. Gen. Dr. D.B. Shekatkar and Ms. Anuradha Gore were the guest speakers
To organise Late Shree S.V. Kulkarni Intercollegiate English Elocution Competition	Participation from 11 colleges
To organise Late Shree G.K. Phase Intercollegiate Elocution Competition for Konkan Region	Elocution Competition conducted successfully
Proposed to host “Avishkar 2016” (Intercollegiate research convention held by University of Mumbai).	Hosted “Avishkar 2016” jointly with Department of students’ welfare, University of Mumbai on 14 <sup>th</sup> Dec 2016. 102 projects from 15 colleges of Thane district participated in “Avishkar 2016”. 16 projects were from Dnyanasadhana college. 5 projects were selected for University level from which one project got gold medal, which is further selected for state level.
National Youth Science Congress	Two research projects were selected for 8 <sup>th</sup> National Youth Science Congress organised by University of Mumbai and SRM University where one project bagged 3 <sup>rd</sup> Prize
Introduction of digital attendance system	75% attendance of the student is compulsory as per university norms. To mark the attendance and for effective and transparent



	implementation, digital attendance system was proposed for all learners. It was introduced for self-financing courses as a pilot project.
Welfare schemes / programme for staff	Health insurance and health check-up camp Financial assistance Program on health awareness in collaboration with Rotary Club, Thane garden city
Staff enrichment programme	Training of Latex typesetting programming by Ms. S.M. Nyayate
Arranging annual Book-Exhibition	Organised book exhibition
Restructuring of Administrative Office and other changes for optimum utilisation of space	Restructured administrative office as per the plan submitted
Expansion of boys wash room	Boys wash room expanded
Separate cabins for vice-principals	Two separate cabins for vice-principals erected in staff room



## Part B

## Annexure: 1.3 – Overall Feedback of the College

	<b>Academic year 2016-2017 Overall Feedback of the College</b>		
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<b>Overall Rating Statistics</b>	2016-2017	Count: 1351
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**I. Administrative Services (College Administrative Office)**

Parameter	Scale	Count
1. Office counter timing	Excellent	53
	Very Good	238
	Good	817
	Satisfactory	193
	Poor	50
2. Punctuality and availability of office staff	Excellent	87
	Very Good	228
	Good	795
	Satisfactory	182
	Poor	59
3. Willingness to help students	Excellent	127
	Very Good	267
	Good	764
	Satisfactory	134
	Poor	59
4. Service to students	Excellent	109
	Very Good	260
	Good	777
	Satisfactory	143
	Poor	62
5. Admission Procedure	Excellent	85
	Very Good	215
	Good	792
	Satisfactory	173
	Poor	86



II. Library and Laboratories		
Parameter	Scale	Count
1. Suitability of library timing	Excellent	172
	Very Good	369
	Good	730
	Satisfactory	53
	Poor	27
2. Availability of material (Book, Journals) in library	Excellent	198
	Very Good	310
	Good	692
	Satisfactory	105
	Poor	46
3. Reading hall facilities	Excellent	151
	Very Good	292
	Good	799
	Satisfactory	84
	Poor	25
4. Book Bank facility	Excellent	172
	Very Good	266
	Good	786
	Satisfactory	79
	Poor	48
5. Service given and attitude of library staff	Excellent	67
	Very Good	204
	Good	832
	Satisfactory	183
	Poor	65
6. Availability of equipments in laboratories	Excellent	100
	Very Good	195
	Good	957
	Satisfactory	83
	Poor	16
7. Availability and assistance of laboratory attendant	Excellent	100
	Very Good	211
	Good	969
	Satisfactory	54
	Poor	17



III. College Facilities		
Parameter	Scale	Count
1. Availability of Internet club	Excellent	125
	Very Good	252
	Good	798
	Satisfactory	116
	Poor	60
2. Functioning of elevators (lift)	Excellent	96
	Very Good	223
	Good	808
	Satisfactory	134
	Poor	90
3. Classroom cleanliness	Excellent	234
	Very Good	337
	Good	710
	Satisfactory	57
	Poor	13
4. Ventilation in classrooms	Excellent	127
	Very Good	229
	Good	910
	Satisfactory	63
	Poor	22
5. Suitability of Gymkhana timing	Excellent	108
	Very Good	173
	Good	928
	Satisfactory	89
	Poor	53
6. Availability of sports instruments provided by Gymkhana	Excellent	115
	Very Good	152
	Good	930
	Satisfactory	96
	Poor	58
7. Attitude of Gymkhana staff	Excellent	78
	Very Good	145
	Good	981
	Satisfactory	91
	Poor	56



8. Drinking water facility	Excellent	143
	Very Good	274
	Good	775
	Satisfactory	93
	Poor	66
9. Cleanliness of washrooms	Excellent	118
	Very Good	272
	Good	743
	Satisfactory	148
	Poor	70
10. Availability of Boys and Girls common rooms	Excellent	77
	Very Good	193
	Good	930
	Satisfactory	77
	Poor	74
11. Cleanliness in of Boys and Girls common rooms	Excellent	90
	Very Good	177
	Good	968
	Satisfactory	66
	Poor	50
12. Canteen service(food quality and rates)	Excellent	93
	Very Good	214
	Good	776
	Satisfactory	198
	Poor	70
13. Cleanliness in canteen	Excellent	72
	Very Good	175
	Good	876
	Satisfactory	169
	Poor	59
14. Attitude of canteen staff	Excellent	74
	Very Good	173
	Good	893
	Satisfactory	138
	Poor	73







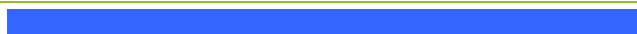




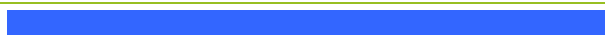




IV. College Environment		
Parameter	Scale	Count
1. Reputation and Status of college	Excellent	174
	Very Good	350
	Good	747
	Satisfactory	61
	Poor	19
2. Safety in college campus	Excellent	158
	Very Good	297
	Good	802
	Satisfactory	61
	Poor	33
3. Overall cleanliness in college	Excellent	186
	Very Good	314
	Good	796
	Satisfactory	44
	Poor	11
4. Approach of security guards towards students	Excellent	147
	Very Good	260
	Good	840
	Satisfactory	80
	Poor	24
5. Surrounding of college (Cleanliness, greenery)	Excellent	157
	Very Good	272
	Good	779
	Satisfactory	93
	Poor	50


















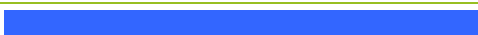




V. Extra-curricular and Co-curricular activities		
Parameter	Scale	Count
1. Activities of Student activity center	Excellent	147
	Very Good	260
	Good	887
	Satisfactory	46
	Poor	11
2. NSS	Excellent	156
	Very Good	172
	Good	991
	Satisfactory	24
	Poor	8
3. NCC	Excellent	145
	Very Good	182
	Good	998
	Satisfactory	16
	Poor	10
4. Arts Circle	Excellent	92
	Very Good	178
	Good	1045
	Satisfactory	27
	Poor	9
5. Utopia	Excellent	258
	Very Good	254
	Good	785
	Satisfactory	38
	Poor	16
6. College Magazine	Excellent	106
	Very Good	208
	Good	981
	Satisfactory	43
	Poor	13
7. Nature Club	Excellent	79
	Very Good	190
	Good	1018



	Satisfactory	 47
	Poor	 17
8. Trekking	Excellent	 83
	Very Good	 112
	Good	 1066
	Satisfactory	 49
	Poor	 41
9. Literary Association (Marathi and English)	Excellent	 101
	Very Good	 184
	Good	 1013
	Satisfactory	 41
	Poor	 12

## VI. General Issues

Parameter	Scale	Count
1. Add-On courses conducted by college	Excellent	 165
	Very Good	 304
	Good	 823
	Satisfactory	 39
	Poor	 20
2. Earn and Learn scheme	Excellent	 106
	Very Good	 266
	Good	 904
	Satisfactory	 48
	Poor	 27
3. Awareness of the facilities provided by government for the reserved category students	Excellent	 115
	Very Good	 197
	Good	 953
	Satisfactory	 65
	Poor	 21
4. Functioning of mentoring activity in college	Excellent	 85
	Very Good	 192
	Good	 1029
	Satisfactory	 34
	Poor	 11



5. Awareness of women development cell	Excellent	129
	Very Good	205
	Good	961
	Satisfactory	37
	Poor	19
6. Provision made by college for Yoga activity	Excellent	51
	Very Good	158
	Good	990
	Satisfactory	87
	Poor	65
7. Display of notices timely	Excellent	122
	Very Good	241
	Good	851
	Satisfactory	91
	Poor	46