



BHARATIYA VIDYA BHAVAN'S  
M.M. College of Arts, N.M. Institute of Science, H.R.J. College of Commerce  
**BHAVAN'S COLLEGE**  
(Established – 1946 – Reaccredited 'A' by NAAC 2015-2020)

**Annual Quality Assurance Report (AQAR)**  
**2014-15**  
**in Accredited Institutions**  
(Revised in October 2013)



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India



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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, June 1, 2014 to May 31<sup>st</sup>, 2015)

Part – A

**1. Details of the Institution**

1.1 Name of the Institution

BHARATIYA VIDYA BHAVAN'S BHAVAN'S  
COLLEGE, (M.M. COLLEGE OF ARTS, N.M. INSTITUTE  
OF SCIENCE & H.R.J. COLLEGE OF COMMERCE)

1.2 Address Line 1

J.P. ROAD, MUNSHI NAGAR,

Address Line 2

ANDHERI (W)

City/Town

MUMBAI

State

MAHARASHTRA

Pin Code

400 058

Institution e-mail address

bhavanscollegeandheri@gmail.com

Contact Nos.

022-26256451/52

Name of the Head of the Institution:

Principal Dr. V. I. Katchi

Tel. No. with STD Code:

022-26256451/52

Mobile:

09820387311

Name of the IQAC Co-ordinator:

Dr. Sandhya Shrivastava

Mobile:

09821675569

IQAC e-mail address:

iqacbhavans@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN11013

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(SC)/06/RAR/025 dated 01-05-2015

1.5 Website address:

www.bhavans.ac.in

Web-link of the AQAR:

[http://www.bhavans.ac.in/naac/AQAR\\_2014-15.pdf](http://www.bhavans.ac.in/naac/AQAR_2014-15.pdf)



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1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B++	82%	2004	2004-2009
2	2 <sup>nd</sup> Cycle	A	3.02	2015	2015-2020

1.7 Date of Establishment of IQAC:

**July 2002**

1.8 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: 2013-14 4<sup>th</sup> Sept 2014
- ii. AQAR: 2012-13 4<sup>th</sup> Sept 2014
- iii. AQAR: 2011-12 4<sup>th</sup> Sept 2014
- iv. AQAR: 2010-11 4<sup>th</sup> Sept 2014
- v. AQAR: 2009-10 4<sup>th</sup> Sept 2014
- vi. AQAR: 2008-09 4<sup>th</sup> Sept 2014
- vii. AQAR: 2007-08 4<sup>th</sup> Sept 2014
- viii. AQAR: 2006-07 4<sup>th</sup> Sept 2014
- ix. AQAR: 2005-06 4<sup>th</sup> Sept 2014

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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



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1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

BMS, BMM, B.Sc.IT, B.Sc.CS, B.Sc.BT

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

NIL

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes



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**2. IQAC Composition and Activities**

09

2.1 No. of Teachers

02

2.2 No. of Administrative/Technical staff

NIL

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

15

2.9 Total No. of members

05

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

05

Faculty

03

Non-Teaching Staff

02

Alumni

NIL

Others

NIL

2.12 Has IQAC received any funding from UGC during the year? Yes

√

No

If yes, mention the amount

3L

2.13 Seminars and Conferences (only quality related)

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

Total Nos.

02

International

National

State

Institution Level

√

(ii) Themes

**1. INSTITUTIONAL PREPARATION FOR NAAC PEER TEAM VISIT  
2. ACADEMIC AND ADMINISTRATIVE AUDIT.**



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2.14 Significant Activities and contributions made by IQAC (14-15)

<ol style="list-style-type: none"><li>1. System for obtaining feedback from stake-holders like Alumni, Employers, Parents was implemented.</li><li>2. Centralized system of Faculty Feed-back was implemented in a fair manner.</li><li>3. Faculty Feedback analysis was introduced.</li><li>4. Data collection with respect to students' attendance was introduced (manually).</li><li>5. Heads of departments were initiated to prepare Departmental Plans for next 3 years and asked to present/submit presentation of the same.</li><li>6. All Convenors of committees were initiated to prepare annual reports of the respective committees.</li></ol>
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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 \*

<b>Plan of Action</b>	<b>Achievements</b>
Formats for departmental data collection was simplified by the IQAC team and made more relevant and specific.	Required data was submitted by all departments.
Teaching Feedback collection protocol defined.	Teaching feedback was collected during lecture time, by IQAC committee members belonging to a different departments.
Teaching Feedback evaluation.	Teaching feedback was analysed quantitatively and data was provided to all Heads of the departments. Faculty, thus could get ratings of their teaching.
Students' attendance data collected and collated centrally (manually).	All departments complied with this IQAC plan. Data review was done and discussed in the Office of the Principal regarding the attendance status of students. Teachers became more particular about engaging lectures, as the data was not limited to the respective departments, but was also seen by a central body.
Preparation and presentation of departmental plan for next 3 years.	All Departments did this activity, which helped them to review their existing academic and extra-curricular activity performance.
Preparation and submission of annual activity reports by the convenors of different committees.	Compilation of activities and its submission in the form of annual report was done.

\* Attach the Academic Calendar of the year as Annexure-1



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2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  No  Any other body  Office of the Principal

Provide the details of the action taken

Report was accepted

Part – B

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	04	NIL	NIL	NIL
PG	05	NIL	NIL	NIL
UG	08	NIL	05	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
<b>Total</b>	17	NIL	05	NIL
Interdisciplinary	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

1.2. i) Within the curriculum is there any flexibility with respect to Choice based credit system/Core/Elective option/Open questions? Specify whatever is applicable **Yes**  
**SBCGS with Core and Elective Subjects.**

1.1 (ii) Specify Pattern of Programmes in the department

Pattern	Number of programmes
Semester	UG-08, PG-05
Trimester	Nil
Annual	Nil



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1.3(i) Feedback:

Year	Students	Alumni	Parents	Employers	Others
2014-15	Yes	Yes	Yes	Yes	-
<b>Annexure No</b>	2	Not Analysed			

1.3 (ii) What is the formal mechanism to obtain feedback from students and stakeholders (online, manual, face to face/oral etc.) **Manual**

1.3 (iii) Citing any 3 important examples, enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum

1. All staff members have gone through the feedback reports and have planned the strategy for improvement needed if any as per the comments/suggestions/recommendations given by the students.

2. Student participation in workshops/seminars has been encouraged.

1.4 Is there is any update/revision of syllabi in the department? If yes, mention their Salient aspects

Year of revision	Class	Salient Features
2014-15	Different Papers/subjects in different departments, were changed as per University of Mumbai norms	<ul style="list-style-type: none"> <li>• Syllabus revision done according to the guidelines of the University of Mumbai.</li> <li>• Syllabus updated keeping in view the changing environment.</li> <li>• Grouping of topics according to relevance to industry or job –oriented.</li> </ul>

1.5 Details of any new Department /Centre introduced during the year and if yes what was the rationale behind it.

Year	New Department/Centre introduced	Rationale & Outcome
2014-15	NIL	NA





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1.6 Details of staff inducted in Syllabus Committee, in Mumbai University, other university. No of meetings attended. Enlist contribution of each staff in the committee

**Following teachers were appointed to be members of Syllabus Revision committee by University of Mumbai, and other universities.**

- a. **Dr. S. Shrivastava, Dept of Microbiology, Member of syllabus committee for F.Y.BSc CBGS syllabus revision-USMB101 & USMB 102.**
- b. **Dr. S.L. Samant, Associate Prof, Dept of Microbiology was appointed as:**
  1. **Appointed as a member of the Ad-hoc Board of studies in Microbiology- SNTD, Women's University.FYBSC**
  2. **The member of the BOS committee in Microbiology at Somaiya College [for academic Autonomy].UG**
  3. **Member of the "Doctoral Advisory Committee", at NMIMS, school of Science, to monitor the progress of research work of doctoral students enrolled at NMIMS-School of Science.**
  4. **Dr. Saroj Patankar, Department of Marathi, BOS Member.**
  5. **Prof P.G Patki as a member of BOS (Statistics)for NMIMS, UG**



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**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others CHB/Contract
<b>71</b>	<b>33</b>	<b>38</b>	<b>NIL</b>	<b>25-Temp</b>
<b>SFC 01</b>	<b>SFC 01</b>	<b>NIL</b>	<b>NIL</b>	<b>51- SFC</b>

2.2 No. of permanent faculty with Ph.D.

**34. SFC- NIL**

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
<b>NIL</b>	<b>23</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>04</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>27</b>

2.4 No. of Guest and Visiting faculty and Temporary faculty

Visiting= **SFC 37**

Temporary=25  
**SFC- CHB 14**

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	<b>12</b>	<b>40</b>	<b>15</b>
Presented papers	<b>10</b>	<b>38</b>	<b>14</b>
Resource Persons	<b>02</b>	<b>12</b>	<b>04</b>

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

**Increasing numbers of faculty have started to use ICT for teaching and are using tools available therein to enhance teaching effectiveness.**  
**This is in addition to traditional methods of teaching, that is, chalk and duster, seminar presentation by students, group discussions, field visits, etc.**

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

**180 days**

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

- **All norms as per University of Mumbai is being followed by the college.**
- **At departmental level, most faculty conduct class tests, revision tests, seminars, open-book exam to prepare the students for University and college exams and besides, regular evaluation of students at the end of each semester.**
- **In compliance with exam pattern changes put forth by the University of Mumbai, examination committee of the college uploads the notices such as exam timetable, schedule for submission of the exam forms, seating arrangement, declaration of the result, date and time for the distribution of the grade cards, revaluation, photo copying etc.**



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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

**Curriculum Restructuring/Revision=10**

**Syllabus development as member of Board of Study=05**

**Participated in Curriculum Development workshop=17**

2.10 Average percentage of attendance of students

**73%**

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Grade							
		O	A	B	C	D	E	F	Pass %
T.Y.B.A	135	02	11	30	27	04	-	54	60
T.Y.B.Com	417	01	61	88	76	30	02	118	71.70
T.Y.B.Sc	379	10	84	96	40	04	-	145	61.74
M.Sc II	43	03	20	08	03	-	-	09	79.06
BMS	123	-	26	23	23	05	-	46	62.60
BMM	56	-	03	23	17	06	-	07	87.50
B.Sc.IT	53	18	22	04	05	02	02	-	100.00
B.Sc.CS	34	-	10	06	01	-	-	17	50.00
B.Sc.BioTech	33	01	09	08	03	-	-	11	66.67

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

**1. The College annually gets the teaching plan from all faculty, at the beginning of the year. Last year students' attendance was monitored manually, though the exercise was extremely useful and the committee got a good insight and idea of the ground reality of lectures being conducted by the staff along with students' attendance. However, due to large student strength, manual process of monitoring the same is difficult as well as error prone. College thus is looking at IT support to do so from the next year.**

**2. A robust feedback system on teaching has been created and being executed from this year, wherein feedback is taken only from those students who are regular. The IQAC committee members take this responsibility, analyse the scores which is submitted along with feedback from students to all the departmental heads.**



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2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	<b>03</b>
UGC – Faculty Improvement Programme	<b>00</b>
HRD programmes	<b>00</b>
Orientation programmes	<b>01</b>
Faculty exchange programme	<b>00</b>
Staff training conducted by the university	<b>01</b>
Staff training conducted by other institutions	<b>01</b>
Summer / Winter schools, Workshops, etc.	<b>01</b>
Others	<b>00</b>

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	<b>47</b>	<b>10</b>	<b>NIL</b>	<b>09; SFC 17</b>
Technical Staff	<b>76</b>	<b>12</b>	<b>NIL</b>	<b>04; SFC 13</b>



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**Criterion – III**

**3. Research, Consultancy and Extension**

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

- **Creation of common Instrumentation room for sophisticated instrument with students in charge of maintaining the instruments.**
- **Well displayed SOP for each instrument.**
- **Involving students to work for small research projects or assisting / working with research scholars, to get exposure to research and enhance research culture in the Institute.**
- **Encouraging all faculties to apply for grants for their research projects.**

3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	<b>02</b>	-	-	01
Outlay in Rs. Lakhs	<b>30.3</b>	-	-	23

3.3 Details regarding minor Projects-Ref table 3.6, where a MU grant is mentioned

	Completed	On-going	Sanctioned	Submitted
Number	<b>Nil</b>	<b>01</b>	<b>01</b>	
Outlay in Rs.			<b>Rs.32000/-</b>	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	<b>08</b>	<b>22</b>	
Non-Peer Review Journals	<b>Nil</b>	<b>12</b>	
e-Journals	<b>02</b>	<b>03</b>	
Conference proceedings	<b>07</b>	<b>10</b>	

3.5 Details on Impact factor of publications

Range **0.2-2** Average **1.5** h-index **2** 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	<b>2011-14</b>	<b>UGC , DST</b>	<b>30.3L</b>	<b>20.35L</b>
Minor Projects	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>
Interdisciplinary Projects	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>
Industry sponsored	<b>2014-15</b>	<b>Consultancy</b>	<b>17.8 L</b>	<b>17.8L</b>
Projects sponsored by the University/ College	<b>2014-15</b>	<b>University of Mumbai</b>	<b>0.32</b>	<b>0.32</b>
Students research projects <i>(other than compulsory by the University)</i>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>
Any other(Specify)	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>
<b>Total</b>	<b>NIL</b>	<b>NIL</b>	<b>48.42</b>	<b>38.47</b>



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3.7 No. of books published i) With ISBN No. **04** Chapters in Edited Books **04**

ii) Without ISBN No. **Nil**

3.8 No. of University Departments receiving funds from

UGC-SAP **Nil** CAS **Nil** DST-FIST **95.6L**  
 DPE **Nil** DBT Scheme/funds **Nil**

3.9 For colleges  
 Autonomy **Nil** CPE **Nil** DBT Star Scheme **Nil**  
 INSPIRE **Nil** CE **Nil** Any Other (specify) **Nil**

3.10 Revenue generated through consultancy **17.8L**

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
Sponsoring agencies	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

3.12 No. of faculty served as experts, chairpersons or resource persons **11**

3.13 No. of collaborations International **02** National **NIL** Any other **NIL**

3.14 No. of linkages created during this year **01**

3.15 Total budget for research for current year in lakhs:

From Funding agency **38.47 L** From Management of University/College **31.92 L**  
 Total **70.40 L**

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	<b>02</b>
	Granted	<b>NIL</b>
International	Applied	<b>NIL</b>
	Granted	<b>NIL</b>
Commercialised	Applied	<b>NIL</b>
	Granted	<b>NIL</b>



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

Total	International	National	State	University	Dist	College
<b>06</b>	<b>NIL</b>	<b>04</b>	<b>NIL</b>	<b>02</b>	<b>NIL</b>	<b>NIL</b>

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them-Data? 07  
17

3.19 No. of Ph.D. awarded by faculty from the Institution 04

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

JRF        SRF 01      Project Fellows        Any other  

3.21 No. of students Participated in NSS events:

University level 181      State level NIL  
 National level NIL      International level NIL

3.22 No. of students participated in NCC (BOYS UNIT) events:

University level NIL      State level NIL  
 National level NIL      International level NIL

No. of students participated in NCC (GIRLS UNIT) events:

University level 88      State level 08  
 National level 9      International level NIL

3.23 No. of Awards won in NSS:

University level 01      State level NIL  
 National level NIL      International level NIL

3.24 No. of Awards won in NCC (BOYS UNIT):

University level NIL      State level NIL  
 National level NIL      International level NIL

Battalion level NIL

No. of Awards won in NCC (GIRLS UNIT):

University level 03      State level 02  
 National level 08      International level NIL

Battalion level NIL



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3.25 No. of Extension activities organized

University forum	<input type="text" value="NIL"/>	College forum	<input type="text" value="22"/>
NCC (BOYS UNIT)	<input type="text" value="NIL"/>	NCC (GIRLS UNIT)	<input type="text" value="12"/>
		NSS	<input type="text" value="17"/>
		Any other	<input type="text" value="NIL"/>

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

**Different departments, besides the NSS and NCC units, conducted extension activities through their Departmental Association, Forums, Societies, Clubs and cells. Some activities were a great success, in which students were participated enthusiastically.**

- **Women Development cell: Conducted a program on** Gender equality and related issues for the students and staff of the college.
- **Bhavan's Botanical Society [BBS]:** Conducted several programs at college and inter-college level for enhancing students' knowledge on nature, particularly plants, medicinal plants.
- **Marathi Wangmaya Mandal: conducted program to enhance students' interest in Marathi poetry.**
- **Psychology Association:** Conducted a program on Online Courses in Psychology, for students' benefit.





## 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	45 Acres	Nil	Nil	45 Acres
Class rooms	32	09	Management	41
Laboratories	29	Nil	Nil	29
Seminar Halls	01	Nil	Nil	01
No. of important equipment purchased ( $\geq$ 1-0 lakh) during the current year.	14	Nil	Nil	14
Value of the equipment purchased during the year (Rs. in Lakhs)	Nil	Nil	Nil	Nil
Others (Admin Blocks, Cloak Room etc.)	63	27	Management	90

#### 4.2 Computerization of administration and library

##### Administration:

- ❖ The Accounts department is computerized with MENSOFTECH Technologies and Tally ERP for financial transactions and management of the College.
- ❖ The Administrative Department and Accounts have 12 computers with Internet Connection.

##### Library:

- ❖ The library functions and services are fully computerized with LIBSYS Software (College Edition). Library activities like Acquisition, Cataloguing, Circulation, Periodicals, Stock Verification and OPAC are performed with the help of computers. Barcode Printer and Scanners are used in Circulation Section and for stock verification.
- ❖ Library has Internet connection with 2 Mbps Speed. Staff and students can access the internet during the working hours of the library. The Library is a member of INFLIBNET's N-LIST E-Resources Consortium.



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4.3 Library services:

	Existing		2014-15		Total	
	No.	Value	No.	Value	No	Value
Textbooks including Reference Books	<b>57486</b>	<b>83,25427</b>	<b>374</b>	<b>76018</b>	<b>57860</b>	<b>8401445</b>
E-Books	<b>97000**</b>	<b>5000</b>	<b>97000**</b>	<b>5000</b>	<b>97000**</b>	<b>5000</b>
Journals	<b>71*</b>	<b>162917</b>	<b>67*</b>	<b>160628</b>	<b>67*</b>	<b>160628</b>
E-Journals	<b>6000**</b>	<b>Consortia</b>	<b>6000**</b>	<b>Consortia</b>	<b>6000**</b>	<b>Consortia</b>
Digital Database	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
CD & Video	<b>383</b>	<b>79730</b>	<b>Nil</b>	<b>Nil</b>	<b>383</b>	<b>79730</b>
Other (Specify)						
Bound Volumes	<b>1647</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>1647</b>	<b>Nil</b>
Maps	<b>42</b>	<b>4615</b>	<b>Nil</b>	<b>Nil</b>	<b>42</b>	<b>4615</b>

\*\* E-Books and E-Journals are subscribed under INFLIBNET N-LIST Consortia.

\* Journals are subscribed under annual basis.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others (Library)
<b>Existing</b>	<b>143</b>	<b>4</b>	<b>143</b>	<b>Nil</b>	<b>Nil</b>	<b>12</b>	<b>118</b>	<b>13</b>
<b>Added</b>	<b>05</b>	<b>Nil</b>	<b>05</b>	<b>01</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>05</b>
<b>Total</b>	<b>148</b>	<b>4</b>	<b>148</b>	<b>01</b>	<b>Nil</b>	<b>12</b>	<b>118</b>	<b>18</b>

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

❖ **Support staff from the IT department have been trained in Computer Networking.**

4.6 Amount spent on maintenance in lakhs:

i) ICT	<b>1.90L</b>
ii) Campus Infrastructure and facilities	<b>294.05L</b>
iii) Equipments	<b>1.19L</b>
iv) Others	<b>Nil</b>
<b>Total:</b>	<b>297.34L</b>



## Criterion – V

### 5. Student Support and Progression – 2014-15

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

- i. **Holding Orientation session for Degree students.**
- ii. **Providing details in the Infomate, which is a mandatory doc for all students.**
- iii. **Circulation of relevant notices.**

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

- i. **Tracking though Departmental data and associations.**
- ii. **Information gathered during Graduation Day Function.**

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
<b>3122</b>	91	08	-
<b>787 SFC</b>	<b>00</b>	<b>00</b>	<b>00</b>

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

**43, SFC= 08**

#### (c) No. of international students

**00, SFC =01**

Men	No	%		No	%	Women
	<b>1416</b>	<b>45.21</b>		<b>1716</b>	<b>54.79</b>	
	<b>376 SFC</b>	<b>47.78</b>		<b>411 SFC</b>	<b>52.22</b>	

	Last Year							This Year						
	General	SC	ST	OBC	NT	Physically Challenged	Total	General	SC	ST	OBC	NT	Physically Challenged	Total
<b>Aided</b>	<b>2096</b>	<b>341</b>	<b>19</b>	<b>543</b>	<b>00</b>	<b>03</b>	<b>2999</b>	<b>2408</b>	<b>276</b>	<b>31</b>	<b>412</b>	<b>00</b>	<b>05</b>	<b>3132</b>
<b>BMM</b>	<b>130</b>	<b>27</b>	<b>01</b>	<b>16</b>	<b>10</b>	<b>01</b>	<b>185</b>	<b>125</b>	<b>32</b>	<b>00</b>	<b>21</b>	<b>12</b>	<b>00</b>	<b>190</b>
<b>BMS</b>	<b>240</b>	<b>54</b>	<b>01</b>	<b>45</b>	<b>20</b>	<b>00</b>	<b>360</b>	<b>257</b>	<b>55</b>	<b>01</b>	<b>46</b>	<b>28</b>	<b>00</b>	<b>387</b>
<b>BScIT</b>	<b>126</b>	<b>04</b>	<b>00</b>	<b>10</b>	<b>07</b>	<b>00</b>	<b>147</b>	<b>113</b>	<b>07</b>	<b>02</b>	<b>12</b>	<b>09</b>	<b>00</b>	<b>143</b>
<b>BScCS</b>	<b>47</b>	<b>07</b>	<b>00</b>	<b>09</b>	<b>01</b>	<b>00</b>	<b>64</b>	<b>18</b>	<b>09</b>	<b>00</b>	<b>05</b>	<b>02</b>	<b>00</b>	<b>34</b>
<b>BScBT</b>	<b>14</b>	<b>04</b>	<b>02</b>	<b>03</b>	<b>01</b>	<b>00</b>	<b>24</b>	<b>27</b>	<b>03</b>	<b>00</b>	<b>03</b>	<b>00</b>	<b>00</b>	<b>33</b>

Demand ratio 1:2.5

Dropout % 5-6%



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

No. of students beneficiaries NA

**Each department coaches their students for competitive exams in their related field.**

5.5 No. of students qualified in these examinations-

NET NIL GATE 03 CAT/SET/SLET NIL IAS/IPS/State PSC/UPSC NIL

5.6 Details of student counselling and career guidance

- Most staff at departmental level informally keeps track of students who join the industry or go for higher studies. They are introduced to passing students, either through informal interaction, by inviting them to the college/department, or by giving their contact details.
  1. Some specific programs organized for students this year are as below:
  2. Talks on CS, Stock Market, MBA and mock MBA tests were held.
  3. Guidance for finance and insurance sector, studies abroad, retail, digital marketing was also imparted.
- Additionally, confidence building activities and remedial classes for vernacular medium and economically weak students in Hindi/Marathi, field visits and study tours were organized. Coaching is provided for slow learners in subjects like English. In subjects like Psychology, Marathi, Hindi intensive coaching in the form of answer writing practice was given to the students.
- Adopting and mentoring the weak students by the senior students and teachers was done in departments like Psychology and Zoology. Students were permitted to answer papers in Marathi for papers/subjects like Foundation Course, as permitted by University of Mumbai.

Departments of Chemistry and Microbiology gave guidance on loans/scholarships available for higher studies abroad and in India. No. of students beneficiaries: 25%

5.7 Detail of Campus Placements

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
<b>07</b>	<b>500</b>	<b>27</b>	<b>60-65% of graduates, 75% Post graduates</b>



### 5.8 Details of gender sensitization programmes

1. Topics on women empowerment given for assignments in subjects like History, Hindi
2. **Women Development cell:** Conducted a program on Gender equality and related issues for the students and staff of the college which was attended by 125 students

### 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		
Financial support from government	<b>Aided 240</b>	<b>Aided 17,77,258</b>
Financial support from other sources	<b>SFC 136</b>	<b>SFC 22,02,370</b>
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organised / initiatives - NIL

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

08 (Under NSS)

#### 5.13 Major grievances of students (if any) redressed: NIL



**Criterion – VI**

**6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

**Bhavan's (Munshiji's) Vision:**

Develop the College as a center in which ancient learning and intellectual aspirations of the land might combine to create new history, new literature and new culture.

Education, as Bharatiya Vidya must follow the lines of our own culture. This culture is not a mere matter of religion, nor a particular social system, nor a philosophy by itself; it is a way of life.

Bhavan's Education must teach all to read the heart of our religion, our society, our philosophy, politics, literature, jurisprudence, Science, thoughts, everything that was and is ours.

**Bhavan's (Munshiji's) Mission:**

Translating Munshiji's ideas of '*Bharatiya Vidya*' into reality is the mission of each one of us in the College.

To develop a holistic personality through education which is in view of the Bhavan, is both modern and traditional.

To provide Creative Education as an art of self-sculpture

“Aa no Bhadraha Kratavo Yantu Vishvatah.”

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**

For curricular development various activities were organised and conducted in various departments:

- Botany department provided printed journals to the F.Y./S.Y.B.Sc students
- Marathi department organised guest lecture of shri Uday Rote on Unicode Marathi typing and functions of computer



### **6.3.2 Teaching and Learning**

1. Many departments and teachers continue to use and some more are starting to use the following teaching methods to make teaching-learning process more effective:
  - Power point presentation & Videos showcasing for regular lectures.
  - Teaching through case-studies, group discussions, assignments, seminars and presentations.
  - Management games, Educational games, like treasure hunts, creative projects.
  - Field Visits, including industry & research institutes and library visits/sessions.
  - Forming study groups for better understanding of subject and to develop better student teacher personal relationship.
2. Several teachers organized and attended seminars and workshops to enhance their knowledge base to add value to teaching, such as:
  - Teachers attended UGC sponsored course such as on “Role of Teacher in Enhancing Student Potential.”
  - Student presentations for encouraging and motivating the students to read more than text book and organising Parents and teachers meetings to assist student's progression.
  - Holding remedial classes for weak students.

### **6.3.3 Examination and Evaluation**

As we have to conform to norms prescribed by University of Mumbai examination system, in particular, Semester Based Credit and Grading System (SBCGS), there is little scope for additional evaluations. Nevertheless, a number of departments:

- Conduct periodical class tests, especially for the weak students.
- Seminars, presentations on topics related to syllabus or related topics, case studies, and evaluating them on the same.
- Taking the students on field trips and evaluating them based on field reports and presentations.
- Involving the student groups for preparation of exhaustive question banks.

### **6.3.4 Research and Development**

- Encourage staff and students to attendance of seminar, symposia, workshops at National and International Level and presentation of their research work.
- Publication of their research work in reputed Journals.
- Encourage staff and students to undertake major and minor research projects.
- Encourage staff and students to enrol for PhD programme.
- Encourage staff and students to undertake collaborative research with industry.
- Encourage students to learn to work on new instruments.
- Encourage taking up live projects from industry, projects on emerging technologies like IT, multimedia editing, visual studio 2010, Android/Java based live projects for the society
- Creating an effective monitoring system for project implementation by the college Research and Consultancy Monitoring Committee (RCMC).
- Engaging students for research activities like Avishkar, Dr. Dhalla Felicitation Fund- Research Paper Presentation (DFF-RPP).



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

#### **1. Library**

- Annually, new reference books are purchased & students are encouraged to use the library.
- Besides central college library, several departments are maintaining books in the respective departments for lending and long-term home issue.

#### **2. ICT**

- Computers with internet facility available in the library.
- Library has created special resource centre with 10 computers with internet facility for students to conduct reference and aid in their study.
- Additional LCD projector and Laptop with relevant software has been installed for facilitating teaching.
- Many subjects are now encouraging e-learning support through common class wise e-mail ids.
- Encouraging students to use/attend workshops on advance instrument facilities with computer related software for data entry, processing, etc., available in reputed centres and share their knowledge with other students.

#### **3. Physical Infrastructure**

- Special internet & computer room created for referencing.
- Library infrastructure has been upgraded to create more space for books.
- Reading room, which was earlier being used for other purposes, now is exclusively dedicated for students who wish to study in the college.

### **6.3.6 Human Resource Management**

- Teachers pay personal attention to students for the programmes conducted in their respective departments, like extra coaching to weak students, counselling for students on personal and academic aspects.
- Faculty of Psychology has a qualified clinical psychologist and she conducts the counselling sessions and career guidance lectures for students.
- Programmes are organised by Bhavan's Chamber of Commerce and Career Guidance Cell of the college to acquaint the students regarding various career choices.
- In certain subjects like Maths, the HOD meets the students especially defaulters between 9:00AM to 9:30 AM twice a week and counsels them.
- Arranging guest lectures, panel discussion of eminent speakers/experts for students and encourage them to interact with the resource people, which helps them in planning their future career.
- Placement is organised for final year students and F.Y and S.Y. students are also encouraged to take up internship or summer trainings.





**6.3.7. Faculty and Staff recruitment**

- Faculty and staff selection is done as per the university norms, by a selection committee constituted as per the norms laid down by University of Mumbai.
- In 2014-15, 6 faculty from different subjects were recruited and accommodated as surplus teachers, from M.V.L.U.College Andheri (E).
- Due to the constant superannuation and retirements of teaching and non-teaching staff and ban on recruitment of vacant posts from state government, college management appoints temporary and contractual staff to ensure smooth and efficient running of the college.

**6.3.8 Industry Interaction / Collaboration**

- The model of Bhavan's Research Center continues to interact with industries, identifying its need and offering necessary technical support to it.
- Many departments invite professionals from the industry to interact with students and faculty.
- Students visit industry to get exposure to the changing business environment.

6.4 Welfare schemes for:

Teaching	<b>Credit Cooperative Society of College, provides facility for saving, loan to staff</b>
Non teaching	
Students	<b>Yuva Raksha- Insurance scheme</b>

6.5 Total corpus/reserve fund of the credit society **1.24Cr**

6.6 Whether annual financial audit has been done  Yes  No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	<b>Yes</b>	<b>KCG</b>		
Administrative	<b>Yes</b>	<b>KCG</b>		

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

For UG Programmes Yes  No

For PG Programmes Yes **NA** No



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

**Not Applicable**

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

**Not Applicable**

6.11 Activities and support from the Alumni Association

- **The alumni are called as resource persons and are asked to share their experiences with students and provide suitable guidance to them.**
- **Their support is sought for Placement.**
- **Students from various batches are invited to guide the students from the current batches.**
- **Alumni help current students in selecting careers and job opportunities.**

6.12 Activities and support from the Parent – Teacher Association

- **Beginning of each year a parents meeting is addressed by the Principal and other faculty members of the college informing about general discipline, college activities, examination rules, difference courses offered in the college.**
- **Interaction with parents is carried out to appraise them regarding the academic performance of their wards as well as career prospects (Viz. Botany, Zoology, Psychology, History, English, Microbiology).**
- **PTA in certain subjects like Botany invites all the parents of UG and PG class to discuss progress of their wards with special reference to their attendance.**
- **Whenever Parents come to the department with problems regarding their ward, a patient hearing is given and measures are taken to help them.**

6.13 Development programmes for support staff

- **Non- teaching staff are given help from time to time by the Management on a case-to-case- basis. Some are encouraged to take up UG and PG programmes in the college or external.**
- **Computer literacy programme for staff is organised regularly.**
- **Library staff offers good support for updating knowledge, in various areas of interest.**

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

- **Department of Accountancy creates awareness among the students about the importance of Water and Energy conservation, Cleanliness Drive, Reuse of paper, Digital approach to teaching.**
- **Botany Students were sent along with other volunteers such as NSS for cleanliness drive.**
- **Zoology Students participate in clean campus drive organized by NSS Unit.**
- **Commerce department organising Vanamahotsav. Geography Students were a part of campus cleanliness drive and tree plantation.**



**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.

- **Departments like Geography, Zoology, Microbiology used social media for sharing curriculum-based information.**
- **Hindi department involved students in developing questions pertaining to the syllabus.**
- **Psychology dept encouraged advanced learners to coach the slow learners.**

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

<b>DEPARTMENT</b>	<b>Goals</b>	<b>Action Taken</b>
<b>Physics, Psychology</b>	Environmental Awareness- Reduce Paper use	Notices and notes given to UG and PG students via digital media.
<b>Commerce, Accountancy, Zoology</b>	Encourage subordinates in the department to take up research activities.	Creating right atmosphere, by providing guidance, meetings to discuss avenues of research, encouraging staff and students to organize and attend seminars.
<b>Marathi</b>	Overall personality development of students.	Department organized various competitions such as debate, elocution, essay writing, poetry recitation etc.
<b>Accountancy, Commerce, Botany, Marathi, Hindi, Microbiology, Zoology</b>	Improve knowledge and awareness and there by the pass percentage.	<ul style="list-style-type: none"> <li>• Increase in practical discussions.</li> <li>• Placement for internship &amp; article ship (for account), jobs etc.</li> <li>• Exam oriented guidance provided to students.</li> <li>• Consistent engagement with students, Feedback/interaction with parents.</li> <li>• Share lecture plan in advance.</li> <li>• Encourage students to attend books exhibition, participate in educational &amp; career-oriented seminars.</li> </ul>
<b>Political science</b>	To cherish fraternity and harmony.	Celebrated raksha-bandhan with all teachers, staff and students.
<b>Geography</b>	Improve attendance in F.Y. B.Com classes.	Providing notes, question bank.

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

1. *Environment Awareness and Cleaniness drive by Dept of Zoology*
2. *Enhancing Alumni Support by Department of Psychology*

*\*Provided the details in annexure 3)*



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7.4 Contribution to environmental awareness / protection

<b>Contributions to Environmental Awareness/Protection</b>	
<b>Paper conservation</b>	Several departments like Accountancy, Chemistry are following digital approach to minimize use of paper. Also blank sides of used papers are being used for rough work and printing.
<b>Minimize Plastic usage</b>	Departments like Botany, Microbiology, office of the Principal use of glass and ceramic tea cups and avoid plastic cups.
<b>Environment Conservation</b>	Departments like Botany, Psychology & Zoology are using their association as platform for creating environmental awareness through posters & paper presentations. Students of Nature Club of college participated in protest against cutting of huge number of trees in Aarey colony, Goregaon.

7.5 Whether environmental audit was conducted?    Yes     No

**However, Energy Audit was conducted during the year.**

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

<b>Strengths</b>	<b>Weaknesses</b>	<b>Opportunities</b>	<b>Threats/Challenges</b>
1.Talented Students. 2.Qualified & experienced faculty. 3.Healthy bonding between students & teachers, teaching & non-teaching staff. 4. Green Campus. 5. Presence of different institutions in the campus	1.Infrastructure. 2.Appropriate steps necessary to keep up with the use of available technology. 3.Limited Research Facility 4.Replenishment of retired teaching and non-teaching staff. 5.Lack of formal Alumni Association. 6.Time and space constraints for engaging PG teaching by a few science depts. 7.TY, PG & Research programs not being offered in all subjects.	1.New courses are being introduced by University of Mumbai. 2.Employment opportunity for students 3.Introduce value added courses to make students employable 5.Academia-Industry collaboration 6.Develop environ-friendly campus	1.Skill development in students 2.Handling large chunk of students from vernacular background 3.Conducting research with limited resources 4.Elevating average students, with modest financial background to improve academic performance



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**1. Plans of institution for next year**

**Institution's dreams are fulfilled by individual setting up vision and working towards it. Most departments have set up plans as below**

- Several Departments like Accountancy, Commerce, Chemistry plan to start new PG courses & certificate programmes.
- Most Departments will strive to improve students' academic performance by restarting student adoption scheme, monitoring students' attendance and take disciplinary action as well as counselling, conduct parents teacher meetings at least twice in a year.
- Departments like Chemistry plans to initiate setting up of analytical lab to work with industry.
- Department of Chemistry also plans to set up an internal quality assessment program to monitor quality of teaching in the dept and auditing it on a regular basis.
- Department of Botany will work towards making the campus a model green campus.
- Department of Physics, Chemistry wants to strengthen research by applying for recognition for research, major grants, planning interdisciplinary projects, encouraging and supporting faculty to enrol and complete PhD.
- Several departments plans to organize seminars and workshops.

Name : Dr. Sandhya Srivastava

Name: Advocate Asif Mulla

\_\_\_\_\_  
Signature of the Coordinator, IQAC

\_\_\_\_\_  
Signature of the Chairperson, IQAC

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**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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**ANNEXURE 1**

**ACADEMIC CALENDER**

Odd Semester: 9<sup>th</sup> June 2014 – 17<sup>th</sup> October 2014

Even Semester: 10<sup>th</sup> November 2014 – 30<sup>th</sup> April 2015

**ADMISSION SCHEDULE**

May & June:

S.Y. & T.Y. BA/B. Com/B. Sc/BMS/BMM/B. ScIT/B. ScCS/B. Sc BT

June to July

F.Y. BA/B. Com/B. Sc/BMS/BMM/B. ScIT/B. ScCS/B. Sc BT

Number of Examinations in each Semester:	Period*		Internal	Period*
Internal		<I Sem II>		
Assignment - 1	July 14		Assignment - I	November 30
Class Test	August 16		Class Test	December 15
Practical	September 28/29		Practical	January 29/30 2015
Additional Internal	September 15	<III Sem IV>	Additional Internal	February 15
External Theory	October 2014		External Theory	March 15
Practical Exam	October 2014		Practical Exam	February 15
Sem I, III	October 2014	Additional Examination	Sem II, IV	March 2015
April 2015			April 2015	

Examination for TY BA/B.Com/B.Sc/BMS/BMM/B.ScIT/B.ScCS/B.Sc BT. Semester V and Semester VI were conducted by the University of Mumbai in the month of October/March, April respectively. Final Confirmed dates for various examinations were displayed by the College on the Notice Boards No. M-11, M-12, M-13.

**IMPORTANT EVENTS**

Cultural festival 2<sup>nd</sup> or 3<sup>rd</sup> week of December, 2014

Sports week 1<sup>st</sup> week of December, 2014

Graduation Day 1<sup>st</sup> week of February, 2015



## Annexure 2

### Feedback Analysis Report for Bhavan's College Faculty for the Academic year 2014-15

**Period of Feedback collection from students: Sept 2014.**

#### Report

Feedback for faculty evaluation was taken by the Committee members IQAC during Sept 14, during the course of regular lectures. This ensured that the feedback was largely given by students, who were regular in attending lectures. It was also ensured that the feedback was taken by faculty who were not being evaluated by the students giving the feedback, such that there is no fear of giving truthful assessment of the teacher

Feedback was taken from around 50-70% students, across all three streams Arts, Science and Commerce covering analysis of 82 faculty.

#### Analysis was done as follows:

A. By drawing average score given by students on a scale of 1-5, wherein 1 was excellent and 5 was poor. Band for performance was thus made as below based on average score for each staff:

Score Range	Performance	Action to be taken	Follow up Requirement
>86%	Excellent	None, maintain the score.	None.
76-85%	Good	Strengthen the weak areas.	By the concerned staff only, self- improvement, watch score in the next evaluation.
65-75%	Average	Critically look into evaluation, needs working on all points.	At departmental level, discuss with colleagues for improvement. Follow-up at departmental level, with report submitted to OOP.
< 64%	Below average	Critically look into evaluation, needs working on all points.	Special discussion and support required by office of the principal. Special feedback to be taken in the next semester to monitor improvement.

B. By reviewing the comments given by students and enlisting the significant ones, particularly those requiring attention and improvement



**BHARATIYA VIDYA BHAVAN'S**  
M.M. College of Arts, N.M. Institute of Science, H.R.J. College of Commerce  
**BHAVAN'S COLLEGE**  
(Established – 1946 – Reaccredited 'A' by NAAC 2015-2020)

**Outcome of analysis:**

**A. Performance score of the faculty are as below:**

Stream	No. of Staff evaluated		Excellent %		Good %		Average %		Below average %	
	13-14	14-15	13-14	14-15	13-14	14-15	13-14	14-15	13-14	14-15
Arts	13	22	69.3	40.9	7.6	36.4	15.5	18.2	7.6	4.5
Science	30	53	12.5	18.9	57.5	47.1	30	28.3	00	5.7
Commerce	13	07	00	14.3	23.1	71.4	69.2	14.3	7.7	00

**B. Some significant comments from analysis of above data are:**

1. In Arts, though, the % of teachers under excellent category has declined, there is a significant increase in % of good teachers category.
2. In Science & Commerce, both streams, the % of teachers in both, excellent & Good categories have increased significantly.

**Conclusions:**

- a. The evaluation data is shared with the departments and faculty members and follow up action needs to be taken, wherever there is scope for improvement.
- b. Students' requests and grievances expressed through this mechanism needs to be discussed and addressed as per the feasibility
- c. Feedback on faculty's performance from students is being taken at departmental level for several years and its evaluation is also being done by a few departments. However, this is the first time when the feedback has been taken by the IQAC committee members during lectures, to ensure genuine feedback is taken from the regular students.
- d. Now that we have data from previous year, comparison of performance can be made easily, such that self-improvement and improvement at dept level is also made possible.
- e. Certain points can be further improved in the feedback analysis, as below:
  - i. Central consolidation of strengths and weakness of each department needs to be done and each departmental heads needs to work on the areas of improvements for overall improvement in teaching- learning process in the college.
  - ii. Heads should also be made accountable to ensure that the analysis is reaching all staff and action is planned and implemented.
  - iii. Analysis should be done jointly by departments and college authorities, to make the process more effective.

**Analysis Report Prepared by:**

Vice Principal, Ms. Jyoti Moghe & Convener, IQAC, Dr. Sandhya Shrivastava

**Approved by:** Principal, Bhavan's College, Andheri

June, 2017





### Annexure 3

Best Practice 1

#### 1. Title of the Practice

**Environment Protection and awareness education by Zoology Department**

#### 2. Goal

**Faculty and students of Department of Zoology are very active in studying and conserving environment, including taking responsibility of cleaning of neighbourhood. This leads to development of environmentally sensitive, responsible and ecologically sound youth, irrespective of their streams of academic pursuit, and to understand the interconnectedness of all life-forms and its relation to the economic stability of our world.**

#### 3. The Context

Some of our religious practices lead to water pollution, especially in Mumbai, Ganesh Chaturthi celebrations, initiated by Tilak as a socio-religious activity is celebrated with full fervour. However, after the 5, 7 & 10 days of celebration, when the Ganesh idol is immersed in the sea, because of participation of large number of devotees the volume of idols, after the immersion, the beaches are left highly polluted and dirty. Students and staff members of Dept of Zoology of the college are highly sensitive of this, and have been actively participating in cleaning up of the beach.

Zoology staff and students are also closely associated with conservation of nature thus work for rescue of snakes and Dolphins.

This not only offers students a multi-dimensional and holistic approach to our global environmental problems, but also exposes students to varied career avenues, besides the humdrum and saturated options that seem to be the main stay of our academic courses.

#### 4. The Practice

Group of students, are led by faculty members for different activities related to environment and nature conservation, thus execute events such as beach cleaning after Ganpati festival, go for nature trails to gain first- hand knowledge of wildlife and also work on conservation of certain animals, by rescuing them from poachers. Students spend long & many times difficult hours during the course of these activities, but are happy to participate, as it is a great learning exercise for them.

#### 5. Evidence of Success

Hundreds of students have taken up careers directly & indirectly related to Ecology, Conservation, Adventure Sports, Photography, Journalism and in related fields, which are a direct outcome of their exposure and training while working in the field.

#### 6. Problems Encountered and Resources Required

Due to the challenge of above activities, initially, students need to be convinced to join to execute these responsibilities.



## **Best Practice 2**

1. **Title of the Practice: Enhancing Alumni Support by Department of Psychology**
2. **Goal of the Practice:**
  - A. To motivate the students from current batches by introducing them to the success stories of the alumni.
  - B. To create an updated information database and networking through active alumni regarding developments in the field of Psychology.
3. **The Context-**The students from current batches seek information regarding courses, vacancies, best study methods etc, wherein, the first hand feedback from past students in light of their experiences is found to be most effective.
4. **The Practice-**
  - A. A database of the information about the Alumnus is kept update with the faculty.
  - B. The alumni are invited to interact with or deliver a session to the current students.
5. **Evidence of Success-**Positive feedback from students after interaction with the alumnus.
6. **Problems Encountered and Resources Required-** Readily available infrastructure LCD /Laptop, in case a talk had to be organized at a short notice.