

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.

Part – A

1. Details of the Institution

1.1 Name of the Institution	PES's Bhausahab Nene ASC College
1.2 Address Line 1	Near Private High School, Pen
Address Line 2	Near National Highway Office
City/Town	Pen
State	Maharashtra
Pin Code	402107
Institution e-mail address	pesbnasc@yahoo.co.in
Contact Nos.	02143253307

Name of the Head of the Institution: Principal, Dr.S.B.Dharap
Tel. No. with STD Code: 02143253307
Mobile: 09422690383
Name of the IQAC Co-ordinator: Dr.M.H.Salunke
Mobile: 09421162935
IQAC e-mail address: madhu.salunke@rediffmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879) 8479

1.4 NAAC Executive Committee No. & Date: EC(SC)/16/A&A/18.2 dt.11/7/16
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address: pesbncollege.org.in
Web-link of the AQAR: www.pesbncollege.org.in/AQAR2016-17.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.05	2009-10	05
2	2 nd Cycle	B	2.20	2015-16	05
3	3 rd Cycle	--	--	--	--
4	4 th Cycle	--	--	--	--

1.7 Date of Establishment of IQAC : DD/MM/YYYY 20/06/2010

1.8 AQAR for the year (for example 2010-11) 2016-17

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

- i. AQAR _ June 2011
- ii. AQAR _ 01/10/2012
- iii. AQAR_ 09/06/2013
- iv. AQAR_04/10/2014
- v. SSR_2015-16

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Ph.D.

1.12 Name of the Affiliating University (*for the Colleges*)

University of Mumbai, Mumbai

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

Autonomy by State/Central Govt. / University

N. A.

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

--

2. IQAC Composition and Activities

2.1 No. of Teachers

07

2.2 No. of Administrative/Technical staff

02

2.3 No. of students

00

2.4 No. of Management representatives

04

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and
community representatives

03

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- IQAC act as a local peer has been involved in helping the principal & other committee.
- It gives valuable suggestions for activities & maintaining the quality of education.
- IQAC looks after academic activities including teaching learning evaluations.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1.To continue Value education classes to help students recognize, encourage and inculcate moral values.	Kalidas Din, Hindi divas and Bhausaheb Nene anniversary programme are conducted where eminent speakers guided the students
2. To encourage Research culture among students by making 'Project work' a part of internal assessment.	Project work is given due weightage in internal assessment and participation.
3. To organise skill development programmes for students	New Instruments are added in laboratories with power backup facilities.
4.To encourage the students for building their overall development.	Students are encouraged to participate in cultural, sports and research activities.

* *Attach the Academic Calendar of the year as Annexure.*

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

AQAR placed in the IQAC; after active discussions, incorporated valid suggestions. IQAC have approved the final report and gave sanction to forward the AQAR to NAAC.

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	01	00	01	00
PG	02	00	02	00
UG	04	00	01	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	01	00	01	01
Others	00	00	00	00
Total	08	00	05	01

Interdisciplinary	00	00	01	00
Innovative	00	00	00	00

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	06
Trimester	--
Annual	--

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

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

****Please provide an analysis of the feedback in the Annexure***

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

The University revises the syllabus both in practical and theory every 3 to 4 years as per the recommendation of Board of Studies in various subjects. The same syllabus (CBGS pattern) is followed by all the affiliated colleges.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
28	21	07	00	--

2.2 No. of permanent faculty with Ph.D.

08

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	01	--	--	--	--	--	--	--	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

08

07

06

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	2	6	1
Presented papers	2	1	1
Resource Persons	0	0	0

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

- Use of ICT and teaching aids.
- Field trips and Industrial tours.
- Power point presentations and Seminars by students.
Lecture by experts in the respective fields

2.7 Total No. of actual teaching days during this academic year 189

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

Examination/ evaluation work is conducted as per the norms Prescribed by University of Mumbai.

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

BoS	Faculty
03	00

2.10 Average percentage of attendance of students 76.00%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Rank	Division				
			Distinction %	I class %	II class %	III class %	Pass %
B.A.			<div style="border: 1px solid black; padding: 10px; display: inline-block;"> <p><i>Results are yet to declare.</i></p> </div>				
History							
Hindi							
Marathi							
B.Sc. Chemistry							
B.Com.							
B.Sc. Computer Sc							
M.Sc.							

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

- Sophisticated and modern equipments, software are used in teaching learning process.
- Encouraging participation of teachers in faculty development programmes
- Circulating articles relating to Teaching and Learning process
- Creation of learning environment in classes which motivates creativity and scientific temper.
- Making Project and field experiences as compulsory part of courses.
- Recognition to innovative and creative contributions of faculty and students.
- Sharing of experiences of experts in the form of guest lectures and practical demonstration.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	00
UGC – Faculty Improvement Programme	00
HRD programmes	00
Orientation programmes	02
Faculty exchange programme	00
Staff training conducted by the university	08
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	01
Others	00

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	10	01	00	04
Technical Staff	05	00	01	02

Criterion – III

3. Research, Consultancy and Extension

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

- IQAC encourage the teachers to undertake major/minor research projects. sponsored by UGC & BCUD and provide necessary facilities & assistance.
- IQAC encourage the teachers to present papers in international, national and state level seminars and conferences.
- IQAC also stimulate the teachers for paper publication and book writing.

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

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

3.4 Details on research publications

	International	National	Others
Peer Review Journals	00	01	00
Non-Peer Review Journals	00	00	00
e-Journals	00	00	00
Conference proceedings	00	00	01

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)				
Total			Nil	

3.7 No. of books 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
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	---	---	---	---	--
Sponsoring agencies	---	---	---	---	--

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in Lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	N.A.
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

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

Total	International	National	State	University	Dist	College
00	00	00	00	00	00	00

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level	<input type="text" value="00"/>	State level	<input type="text" value="00"/>
National level	<input type="text" value="00"/>	International level	<input type="text" value="00"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="00"/>	State level	<input type="text" value="00"/>
National level	<input type="text" value="00"/>	International level	<input type="text" value="00"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="00"/>	College forum	<input type="text" value="01"/>
NCC	<input type="text" value="00"/>	NSS	<input type="text" value="00"/>
		Any other	<input type="text" value="02"/>

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

- NSS & Cultural *Table*

Extension Activities

Sr. No	Name Of The Activity	Beneficiaries
1	Blood donation Camp is organized on occasion of 'World Population Day'	22 blood bottles
2	Voters Awareness Programme	118
3	Licence Drive for girls students	42
4	Health Checkup Camp for Vakrul villagers	103
5	Celebration of International Yoga Day on 21 st June 2016	82
6	Organisation of Anti AIDS rally	160

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	5 Acr	---	---	5 Acr
Class rooms	11	---	---	11
Laboratories	05	---	---	05
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)	---	---	---	---
Others	02 (OHP)	---	---	---

4.2 Computerization of administration and library

1. Computerized data base software for library (SOUL)
2. Acquisition and transaction through BAR Code system.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	6460	697139/-	299	56562	6759	753701/-
Reference Books	9866	3380135/-	---	---	9866	3380135/-
e-Books	176809	5000/-	--	---	176809	5000/-
Journals	94	88458/-	---	---	94	88458/-
e-Journals	9747	5000/-	---	---	9747	5000/-
Digital Database	---	---	---	---	---	---
CD & Video	313	70850/-			313	70850/-
Others (specify)	---	---	---	---	---	---

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	42	14	02	08	01	08	06	--
Added	--	--	02	--	--	--	--	--
Total	42	14	04	08	01	08	06	--

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

- Computer Lab with Internet facility.
- Network Resource Centre facility for teachers and students.
- Computer software based Spoken English programme for students.
- ICT class-room with well equipped modern technology configuration.

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.60
ii) Campus Infrastructure and facilities	1.97
iii) Equipments	0.12
iv) Others	
Total :	2.72

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Conducted Orientation Programme for first year students.
2. Exit meeting for final year students.
3. Parent teacher meeting.
4. Updated Prospectus and Academic Calendar are distributed among students; those provide all the information regarding fee structure and refund of caution deposit, rules and regulation of the college and its library, the various committees, clubs and associations, NSS, the Alumni, IQAC, internal assessment and the pattern of evaluation, the tutorial system, various endowment funds, etc.

5.2 Efforts made by the institution for tracking the progression

1. Feedback from students
2. Conducting Class-wise test papers
3. Evaluation by seminars and assignments in connection with curriculum
4. Conducting parents meetings.
5. Student counselling
6. Suggestion box
7. Women Development Cell.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
924	73	04	00	1001

(b) No. of students outside the state

00

(c) No. Of International students

00

Men	No	%	Women	No	%
	308	31		693	69

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
348	52	58	606	00	1063	354	50	47	547	03	1001

Demand ratio 1:2 Dropout % 3%

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

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Guidance lectures were organised on the following areas/subjects– Career in wildlife photography
--

No. of students benefitted

5.7 Details of campus placement

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

5.8 Details of gender sensitization programmes

- | |
|---|
| <ul style="list-style-type: none"> Workshop on legal machinery against sexual harassments was conducted by women's development cell. |
|---|

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	476	30,47,715
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: -- No major grievances.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision – “Nobody should be deprived from higher education and to develop overall personality of the students in rural and tribal areas.”

Mission – To inculcate values which will make our students academically sound and socially conscience and also to have manpower which will be ever ready to met national and global challenges.

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

- The Principal is a member of BOS in Chemistry of University of Mumbai.

6.3.2 Teaching and Learning

- Use of ICT classroom teaching
- Encouraging Seminars and Power Point Presentations by students.
- Giving individual attention during Practical classes.
- UGC sponsored Add-on course for practical knowledge
- Short term courses for Basic English Grammer.

6.3.3 Examination and Evaluation

- Examinations are strictly conducted according to the norms given by University of Mumbai.
- Internal evaluation.
- Moderation of Assessed Answer books.
- Assignment and projects.
- Viva - Voce

6.3.4 Research and Development

- UGC recognized Research Centre for Ph.D. in chemistry.
- Teachers are participating in paper presentation.
- Some of the teachers are involved in writing the books & Published research Papers in reputed National & International journals & Proceedings of conferences.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- To create awareness among the students about the latest arrivals and quality reference is displayed on notice board.
- All the library books are bar coded.
- Paper clippings are maintained in the library.
- Library is well equipped & having independent teachers & students reading room.
- Separate well equipped instrumentation laboratory.
- Net work resource centre.
- Reprography facility in library, office and examination section.
- AC conference hall with state of art facility.

6.3.6 Human Resource Management

- Entrusting responsibilities as per the capabilities of employees for accomplishing the various college activities.
- NSS unit of the college organizes leadership training programmes for the students.
- Students are encouraged to participate in the training programmes organized by other institution.
- Add on and Certificate courses are conducted for the students to enable them to acquire additional knowledge and skills in different spheres of study.
- Formation of 'Students Council' and various activities are conducted in association with it.
- Entrusting the responsibilities of sports, cultural and other co-curricular activities by selecting the leaders from the students.

6.3.7 Faculty and Staff Recruitment

- Faculty and Staff recruitment is done as per the rules and regulation of UGC, Government of Maharashtra & norms of Mumbai University.
- Management recruits faculty on Contractual basis as per requirement.

6.3.8 Industry Interaction / Collaboration

- Department of Chemistry has collaboration with RCF, Alibag for the supply of distilled water.

6.3.9 Admission of Students

As per Mumbai University guidelines; the rules and regulations of Government of Maharashtra.

6.4 Welfare schemes for

Teaching	Credit society, Group insurance
Non teaching	Credit society, Group insurance
Students	Group insurance, Scholarship, Book bank, Cash awards,

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	Principal, Management
Administrative	Yes	J.D. & A.G.	Yes	College Management

6.8 Does the University/ Autonomous College declare results within 30/40 days?

For UG Programmes Yes No

For PG Programmes Yes No

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

As per Mumbai University guidelines, revised pattern of credit based grading system (CBGS) has been implemented (75:25) & (100) Marks

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

N. A.

6.11 Activities and support from the Alumni Association

The College has conducted meetings with Alumni. Alumni supports and cooperates to conduct sports, NSS, Cultural and various activities.

6.12 Activities and support from the Parent – Teacher Association

Academic Parent meetings are conducted. Suggestions are obtained from parents and incorporated.

6.13 Development programmes for support staff

- Participation in various training programmes which are conducted by University

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

- Tree plantation in college campus and at various area of the town.
- Distribution of paper bags.
- Conducted “Swachha Bharat Abhiyan” in college campus, Pen city and adopted area.
- E-waste management Project.

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.

- Nil

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

All activities were conducted as per the Academic Calendar.

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

- Conducting Blood donation camp is organised since year of establishment of the College (1990).
- Celebration of various days e.g.MahaKavi Kalidas Din since year of establishment

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

7.5 Whether environmental audit was conducted? Yes No

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

Strengths

- Spacious class rooms, sports ground, separate Gymkhana building, AC conference hall, ICT rooms, English language lab etc.
- Library enriched with large collection of text, references, journals, e-journals, e-book, Library automation, free internet facility (NRC) etc.
- Supportive management, experienced staff, Good result tradition.
- Principal holding prominent position in university of Mumbai
- Nearness to megacity Mumbai.
- Ph.D. centre.
- M.Sc. (by research)

Weakness

- Rural & tribal area students from economically and backward
- Conventional courses.
- Lack of proper response of Alumni & Parent – Teacher association.

Opportunities

- Proposed airport in nearby area.
- Ongoing port in nearby area.
- Proposed Delhi-Mumbai Corridor.
- Surrounded by chemical and other industries.

Challenges

- Establishment of Private Universities.
- Upcoming institutions with more skill oriented courses.
- Trend of student to shift to Urban area.
- Demand for more space & amenities.

8. Plans of institution for next year

- Entrepreneurship programme for academic quality enhancement and research.

Name - Dr.M.H.Salunke

Signature of the Co-ordinator, IQAC

Name – Prin.Dr.S.B.Dharap

Signature of the Chairperson, IQAC
