

**GOKHALE EDUCATION SOCIETY'S**  
**N. B. MEHTA (VALWADA) SCIENCE COLLEGE, BORDI**  
 Dist. Palghar, Maharashtra – 401701  
 Tel. No. 02528 254357, Email: nbmbordiooffice@gmail.com

**The Annual Quality Assurance Report (AQAR) of the IQAC for 2014-15**  
**Part – A**

**1. Details of the Institution**

1.1	Name of the Institution	Gokhale Education Society's N. B. Mehta(Valwada) Science College				
1.2	Address Line 1 Address Line 2 City/Town State Pin Code	Acharya Bhise Vidya Nagar, Bordi, Tal. Dahanu, Dist. - Palghar Maharashtra 401701				
	Institution e-mail address	<a href="mailto:nbmbordiooffice@gmail.com">nbmbordiooffice@gmail.com</a>				
	Contact Nos.	02528-254357				
	Name of the Head of the Institution:	Dr. Mrs. Anjali S. Kulkarni				
	Tel. No. with STD Code:	02528-254357				
	Mobile:	9822968142				
	Name of the IQAC Co-ordinator:	Dr. Pankaj K. Gogari				
	Mobile:	9970671257				
	IQAC e-mail address:	naacnbm3@gmail.com				
1.3	<b>NAAC Track ID</b>					
1.4	<b>NAAC Executive Committee No. &amp; Date</b>	EC/54/RAR/072				
1.5	Website address	<a href="http://www.nbmbordicollege.in">www.nbmbordicollege.in</a>				
	Web-link of the AQAR	<a href="http://nbmbordicollege.in/AQAR2014-15.aspx">http://nbmbordicollege.in/AQAR2014-15.aspx</a>				
	For ex. <a href="http://www.ladykeanecollege.edu.in/AQAR2014-15.doc">http://www.ladykeanecollege.edu.in/AQAR2014-15.doc</a>					
1.6	Accreditation Details					
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
	1	1 <sup>st</sup> Cycle	C++	67%	2004	5 years
	2	2 <sup>nd</sup> Cycle	B	2.37	2010	5 years

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1.7	Date of Establishment of IQAC : DD/MM/YYYY		22/03/2004							
1.8	AQAR for the year ( <i>for example 2010-11</i> )		2014-15							
1.9	Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC									
	AQAR 2010-11 submitted to NAAC on 24/09/2011 AQAR 2011-13 submitted to NAAC on 14/10/2017 AQAR 2012-13 submitted to NAAC on 14/10/2017 AQAR 2013-14 submitted to NAAC on 14/10/2017									
1.10	Institutional Status									
	University	State		Central		Deemed		Private		
	Affiliated College					Yes	✓	No		
	Constituent College					Yes		No		✓
	Autonomous college of UGC					Yes		No		✓
	Regulatory Agency approved Institution					Yes		No		✓
	Type of Institution									
	Co-education			✓	Men		Women			
	Urban				Rural		Tribal			✓
	Financial Status									
	Grant-in-aid				UGC2(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)									

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1.12	Name of the Affiliating University ( <i>for the Colleges</i> )	University of Mumbai		
1.13	Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc.			
	Autonomy by State/Central Govt. / University	No	UGC-CPE	No
	University with Potential for Excellence	No	UGC-CE	No
	UGC-Special Assistance Programme	No	DST-FIST	No
	UGC-Innovative PG programmes	No	DST Star Scheme	No
	UGC-COP Programmes	No	Any other ( <i>Specify</i> )	No

**2. IQAC Composition and Activities**

2.1	No. of Teachers	08			
2.2	No. of Administrative/Technical staff	01			
2.3	No. of students	--			
2.4	No. of Management representatives	02			
2.5	No. of Alumni	--			
2.6	No. of any other stakeholder and community representatives	01			
2.7	No. of Employers/ Industrialists	--			
2.8	No. of other External Experts	01			
2.9	Total No. of members	13			
2.10	No. of IQAC meetings held	02			
2.11	No. of meetings with various stakeholders:	No.	06	Faculty	02
	Non-Teaching Staff Students	02	Alumni	Others	02 (LMC)
2.12	Has IQAC received any funding from UGC during the year?	Yes		No	✓

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	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.	0	International	0	National	0	State	0	Institution Level	0	
	ii) Themes				---						

2.14 Significant Activities and contributions made by IQAC

<ul style="list-style-type: none"> <li>✓ IQAC prepared academic calendar for 2014-15.</li> <li>✓ IQAC formed various committees for smooth functioning of the college.</li> <li>✓ IQAC helps in arranging inter-collegiate competitions.</li> <li>✓ IQAC ensures the proper implementation of academic calendar by encouraging staff members to maintain diary.</li> </ul>
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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. Academic calendar for academic year 2014-15	Academic calendar was prepared by IQAC, as a result of which various activities, seminars, guest lectures and inter-collegiate competitions were conducted during the academic year 2014-15
2. To conduct ISO Audit	ISO audit was conducted on 17 <sup>th</sup> Nov. 2014.
3. To organize inter-collegiate competitions	a. Biotechnology department arranged poster competition on 5 <sup>th</sup> Aug. 2014. b. Comfest was arranged during 22-23 Aug. 2014.
4. To organize Blood donation camp	On 6 <sup>th</sup> Sept. 2014 Blood donation camp was organized to mark birth anniversary of esteemed donor Late Shri N. B. Mehta. <b>67</b> units of blood were donated students and staff.
5. To publish college magazine	The college magazine "Amaranth" was published on 21 <sup>st</sup> Dec. 2014.
6. To arrange guest lectures, workshops and exhibitions	Guest lectures were arranged with the help of concerned departments. Zoology department has arranged exhibition.

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7. To arrange study tours and industrial visits	Study tours and industrial visits were arranged by various departments.
8. To encourage research and faculty development activity	a. Minor Research Projects: 02 b. Paper presented: 05 c. Paper published: 09 d. OC/RC/ST: 09 e. Workshop: 15
9. To arrange health check up camp	NCC unit arranged health check up camp at Khorepada (Village adopted by NCC unit) on 18 <sup>th</sup> April 2015.
10. To apply for recognition of Physics Research Laboratory	Physics Research Laboratory was recognized by University of Mumbai.
11. To arrange National level workshop and conference	a. National level conference was arranged by Physics department during 23-24 <sup>th</sup> Jan 2015. b. National level workshop was organized by Chemistry department in collaboration with Association of Chemistry Teachers on 18 <sup>th</sup> July 2014.
12. To apply for 'Jagar Janiwancha' prize to Govt. of Maharashtra	College received District level 2 <sup>nd</sup> prize.
13. To connect library with INFLIBNET	College library is connected with INFLIBNET – NLIST.
14. To redesign college website	College website was redesigned by our students.

*\* Attach the Academic Calendar of the year as Annexure I*

2.16 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

The AQAR report was accepted by the management committee.

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**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	-		01	
UG	01		01	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				02
Others	Physics research lab is recognised w.e.f. year 2014-15 letter no. Th/ICD/2014-15/7131			
<b>Total</b>	01		02	02

Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	03
Trimester	NIL
Annual	NIL

1.3	Feedback from stakeholders*	Alumni		Parents		Employers		Students	✓
	Mode of feedback	Online		Manual	✓	Co-operating schools			

1.4	Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
FY- Chemistry, Microbiology, Biotechnology are revised For Credit Based Semester and Grading System from the Academic year 2014-2015 First Year BSc. (Chemistry, Biotechnology, Microbiology), Syllabus are revised by University of Mumbai and 75:25 pattern is implemented.	

1.5	Any new Department/Centre introduced during the year. If yes, give details.
Existing departments under Commerce & Science faculties are continued for the next Academic year.	

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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				
		20		20	nil	nil	nil				
2.2	No. of permanent faculty with PhD	09									
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
		53	02	nil		nil		nil		53	02
2.4	No. of Guest and Visiting faculty and Temporary faculty	02		nil		33					

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	Nil	33	02
Presented papers	04	06	nil
Resource Persons	nil	nil	nil

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

- \*Use of charts, models and power point presentations to explain the concept.
- \*arrangement of excursions and industrial visits.
- \* Involving students in small research projects.

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)	Rechecking and re totaling			
2.9	No. of faculty members involved in curriculum Re-structuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	01(BOS)	nil	nil	
2.10	Average percentage of attendance of students	75%			

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2.11 Course/Programme wise distribution of pass percentage:

**Semester I 2014-15**

class	No. of students appeared	Dist. O grade		I class A grade		II class B grade		III class C,D,E		No. of candidates passed	No. of candidates promoted	Pass %
		No	%	No	%	No	%	No	%			
FYBCom	250	01	0.4	16	6	15	6	106	42	138	52	76
FYBSc	137	02	1	10	7	15	11	46	33	73	54	92
FYBSc-IT	31	02	6	10	32	05	16	10	32	27	01	90
FYBSc-CS	16	01	6	00	0	02	12	02	12	05	10	94
FYBSc-Biotech	15	00	0	02	13	01	6	07	46	10	03	86
FYBSc-Micro	32	02	6	08	25	07	22	06	19	23	06	90

**Semester II 2014-15**

class	No. of students appeared	Dist. O grade		I class A grade		II class B grade		III class C,D,E		No. of candidates passed	No. of candidates promoted	Pass %
		No	%	No	%	No	%	No	%			
FYBCom	237	00	0	10	4	15	6	124	52	149	32	76
FYBSc	133	03	2	16	12	31	23	38	28	88	34	91
FYBSc-IT	28	02	7	08	28	07	25	08	28	25	03	100
FYBSc-CS	16	00	0	02	12	00	0	02	12	04	10	87
FYBSc-Biotech	15	00	0	03	13	01	6	07	46	11	04	100
FYBSc-Micro	30	01	3	13	43	05	16	05	16	24	05	96



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**Semester III 2014-15**

class	No. of students appeared	Dist. O grade		I class A grade		II class B grade		III class C,D,E		No. of candidates passed	No. of candidates promoted	Pass %
		No	%	No	%	No	%	No	%			
SYBCom	176	02	1	14	7	14	7	127	72	157	12	96
SYBSc	133	03	2	24	18	39	29	47	35	113	17	90
SYBSc-IT	48	06	12	13	27	05	10	23	47	47	01	100
SYBSc-CS	15	01	6	05	33	03	20	03	20	12	02	93
SYBSc-Biotech	30	00	0	04	13	09	30	10	33	23	05	93
SYBSc-Micro	26	01	3	07	26	01	3	15	57	24	01	96

**Semester IV 2014-15**

class	No. of students appeared	Dist. O grade		I class A grade		II class B grade		III class C,D,E		No. of candidates passed	No. of candidates promoted	Pass %
		No	%	No	%	No	%	No	%			
SYBCom	175	02	1	09	5	11	6	111	63	133	32	94
SYBSc	133	04	3	43	32	32	24	38	28	117	10	95
SYBSc-IT	48	04	8	16	33	13	27	15	31	48	00	100
SYBSc-CS	15	00	0	03	20	03	20	05	33	11	04	100
SYBSc-Biotech	27	01	3	06	22	07	25	12	44	26	01	100
SYBSc-Micro	26	02	7	06	23	07	26	10	38	25	01	100

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**SEMESTER V 2014-15**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
Chemistry	85	-	8	11	9	28
Physics	11	-	-	27	-	27
Biotech	21	5	5	19	5	33
Microbiology	33	-	18	21	18	58
Computer Science	07	-	14	-	-	14
Information Technology	40	13	43	5	-	60
BCom	147	2	20	13	36	71

**SEMESTER VI 2014-15**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
Chemistry	84	2	14	22	20	59
Physics	10	-	-	10	-	10
Biotech	20	10	35	15	5	65
Microbiology	34	6	17	20	20	64
Computer Science	11	-	10	27	-	36
Information Technology	39	-	64	26	5	95
BCom	141	-	6	17	38	62

**M.Sc. 2014-15**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
MSc-I-Chem	29	-	13	10	13	37
MSc-II-Chem	30	3	-	6	9	20
MSc-I IT	30	-	-	17	-	17
MSc-II IT	06	-	-	17	-	17
MSc-I-CS	08	-	-	75	-	75
MSc-II CS	08	-	25	25	-	50

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

All the staff members maintain diary regularly which includes planning as well as execution of teaching plans for the academic year. Tasks, planned and completed, are noted down in the diary that is checked by Head of the department and the Principal.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	
HRD programmes	03
Orientation programmes	01
Faculty exchange Programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	15
Others	

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	03	nil	nil	nil
Technical Staff	08			

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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

1. Encourage the faculty of the college by giving study leave for pursuing Ph.D
2. Providing facility of infrastructure and instruments.
3. Encouraging the faculty to participate in refresher course,orientation course and short term course by giving study leave.
4. Interdisciplinary support to the Faculty. Eg: Support by maths department to biotech faculty in preparing biostats results

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	---	02	02
Outlay in Rs. Lakhs	---	---	---	---

3.4 Details on research publications

	International	National	Others
Peer Review Journals	06	03	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	---	---	---

3.5 Details on Impact factor of publications:

Range	--	Average	2.585	h-index	--	Nos. in SCOPUS	--
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3.6 Research funds sanctioned and received from various funding agencies, industry and other Organizations

Nature of the Project		Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		--	--	--	--
Minor Projects		2014-15	BCUD & Univ. of Mumbai	57,000/-	57,000/-
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		--	--	--	--
3.7	No. of books published	i) With ISBN No.	978-93-5149-421-8	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
	Number	---	02	---	---
	Sponsoring agencies	---	---	---	---
3.12	No. of faculty served as experts, chairpersons or resource persons				03
3.13	No. of collaborations	International	---	National	-
					-
					-
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

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3.16	No. of patents received this year						
	Type of Patent					Number	
	National		Applied			----	
			Granted			----	
	International		Applied			-----	
			Granted			----	
	Commercialised		Applied			----	
Granted			-----				
3.17	No. of research awards/ recognitions received by faculty and research fellows of the institute in the year						
	Total	International	National	State	University	Dist	College
	-----	-----	-----	-----	-----	----	-----
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		02	State level		06	
	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		--	State level		--	
	National level		--	International level		--	
3.24	No. of Awards won in NCC:						
	University level		--	State level		--	
	National level		--	International level		--	
3.25	No. of Extension activities organized						
	University forum		08	College forum		04	
	NCC		---	NSS		12	
	Any other		---				
3.26	Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility						
	NSS unit under took activities like blood donation camp, tree plantation programme, AIDS awareness programme, pulse polio drive, street play, energy conservation project, book making project, 7 days residential camp in the adopted area etc. NCC unit under took activities like health checking camp in adopted area and mob control during Ganpati visarjan etc.						

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**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	4.5 acres	-	Society	--
Class rooms	15	--	Donor	15
Laboratories	17	1	self	18
Seminar Halls	1	-	self	1
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	2	1	self	3
Value of the equipment purchased during the year (Rs. in Lakhs)	62.4 lacs	8.9 Lacs.	self	71.3 Lacs.
Others	143.3 lacs.	13.9 Lacs.	self	157.2 lacs.

4.2 Computerization of administration and library

Office is partially computerized. Results are computerized.  
 News related to UGC, AICTE, DTE, University of Mumbai as well as news related to our institute are available on institute website.

4.3 Library services

a) College Level

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	8270	849947	611	81825	8881	931772
Reference Books	3300	1726681	425	286100	3725	2012781
e-Books			1 Lac +	5000		5000
Journals	36	128651	03	23475	39	152126
e-Journals			6000+			
Digital Database	Library software					
CD & Video	570	Free	25	Free	595	Free
Others (specify)	569	166350	31	17342	600	183692
Book Bank	1471	145497	252	32985	1723	178482

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b) Departmental Level

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	--	--	4	470	4	470
Reference Books	46	31663	2	1300	48	32963
e-Books	--	--	--	--	--	--
Journals	--	--	---	--	--	---
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	---
CD & Video	--	--	--	--	---	--
Others (specify)	--	--	--	---	--	--
	--	--	---	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Othe rs
Existing	76	4	5	1	1	5	8	2
Added	19			1		1		1
Total	86+9 dead stock	4	5	2	1	6	8	3

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

Internet access through BSNL internet lease line 16mbps, training to students.
--

4.6 Amount spent on maintenance in lakhs :

1	ICT	3.4
2	Campus Infrastructure and facilities	5.3
3	Equipments	8.9
4	Others	55.8
	Total	73.4



**Criterion – V**

**5. Student Support and Progression**

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

- Disseminating information regarding various UG and PG courses conducted by the college.
- Providing information about COC and Bridge courses (Remedial teaching) conducted by various departments.
- Awareness about Government freeship, scholarship, departmental support in terms of books, e-learning sources and other study materials.
- Identifying potential of the students and training them to participate in intra and inter collegiate curricular, co-curricular and extra-curricular activities.
- Convincing the students about importance of NCC, NSS, sports and cultural activities.
- Benefit of 10 marks for participating in NCC, NSS.
- Displaying information about Guest lectures.
- Remedial lectures for weak students.
- Performance improvement program in terms of regular test series.
- Grievance redressal mechanism for students.
- Suggestion box put up at appropriate place within college premises.
- Obtaining students feedback on performance of teachers.
- Placement efforts by various departments.
- Orientation program for FY students.
- Soft skills development and writing skills workshops.

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

- Regular meetings between Principal, Senior Clerk and Head of the Departments.
- Result analysis and remedial action.
- Submission and analysis of departmental reports.
- Parent – Teachers' meet.
- Feedback from stakeholders (Parents, Alumni, etc)
- Regular LMC meets discuss the student progression.

**5.3**

a)	Total Number of students	UG	PG	Ph.D.	Others	Total
		1265	111	---	---	1376
b)	No. of students outside the state	68				
c)	No. of international students	--				

No	%
653	47.46

Men

No	%
723	52.54

Women

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Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
728	54	183	282	---	1247	850	25	161	340	---	1376

Demand ratio 2:1          Dropout % Negligible

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

No. of students beneficiaries	
-------------------------------	--

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	--	CAT	--
IAS/IPS	--	State PSC	--	UPSC	--	Other	--

5.6 Details of student counseling and career guidance:

<ul style="list-style-type: none"> <li>→ Need based counselling is conducted by faculty.</li> <li>→ Formal and informal career guidance by the faculty.</li> <li>→ Career guidance talks, workshops.</li> <li>→ Alumni interface, industrial training (COC).</li> </ul>	
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

<p>Women Development Cell organizes events on gender sensitization. It conducted street play on “Save Girl Child” with collaboration with NSS. The cell participates in intra-college competition like essay writing, poster making, dramatics etc. Women’s day was celebrated by screening inspirable videos to all staff members and students.</p>
--

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5.9 Students Activities

5.9.1	No. of students participated in Sports, Games and other events						
	State/ University level	28	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		334		42,27,620/-		
	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: Nil						

**Criterion – VI**

**6. Governance, Leadership and Management**

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

**Vision:**

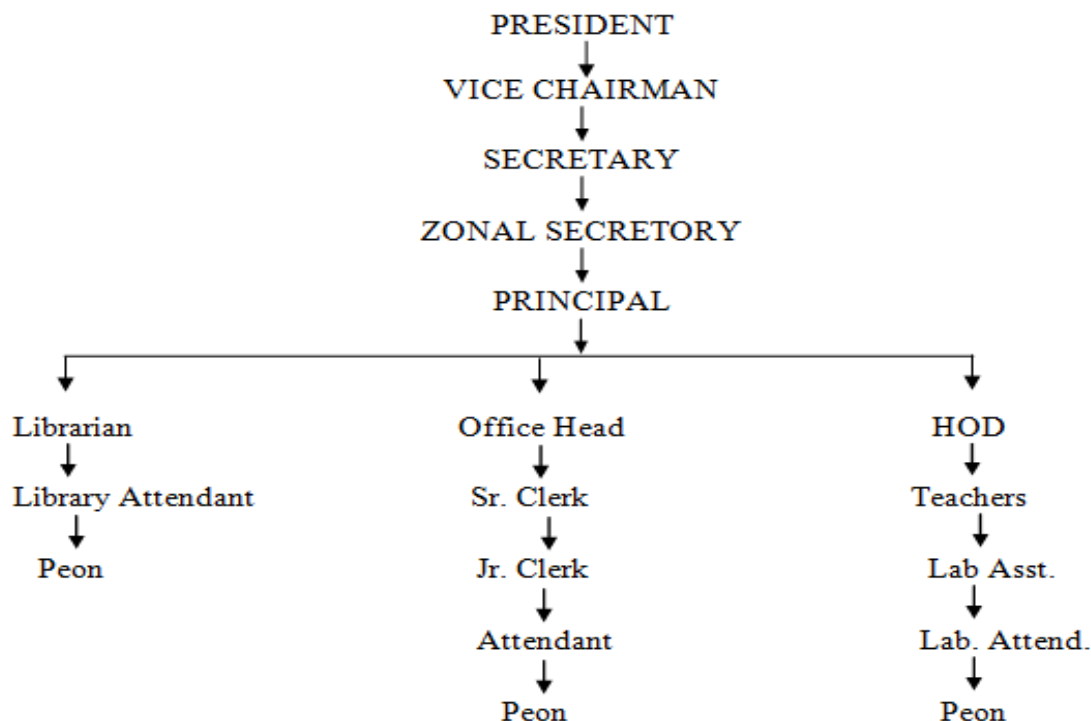
The college continues to offer quality service in the field of education and upliftment of the tribal and lesser privileged adivasis of the Palghar district. In the next ten years, we aspire to add M.Sc. Biotechnology, Physics and vocational courses according to the demand of the times. The Life Science subjects will be housed in a separate building and research Centre for Physics, Chemistry and Life Sciences will be developed. We shall also venture into developing a Plant Tissue Culture Laboratory and a Green House so as to help our students get hands on training in commercial projects and establish linkages. The commerce faculty will be developed and will offer post graduate management courses.

**Mission:**

The Gokhale Education Society is committed to the cause of student's empowerment through access to education. We aspire to develop world class citizenship through relevant courses under formal and non formal streams. The society is further committed to raise the dignity of the teaching profession and to establish a culture of caring and excellence by providing a wide range of professional and vocational courses for the poor and downtrodden as also for the adivasis and the less privileged . We also strive to meet the changing Socio economic needs with human values, socio responsibility and to achieve excellence with total quality in all activities of lifelong learning.

**6.2 Does the Institution has a management Information System**

- Yes, Top management, Principal and faculties play an active role in ensuring the implementation of its quality policy.
- There are regular meetings of office bearers and Management representatives such as Governing body meetings, Senate meetings.
- There is a Local Management Committee in the College. LMC include Teaching/ Non Teaching representative as well as Management and other stakeholders.



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

#### 6.3.1 Curriculum Development

Actually syllabi are framed by University, but University arranges meeting to discuss the syllabi.. Teachers are sent to participate in syllabus meetings. They are indirectly involved in curriculum development. Some of the teachers are working in BOS so they are directly concern with framing and development of the curricula.

College Started Career oriented courses and their syllabui were framed by coordinator and faculties of college. Courses are:

- Certificate course in Information Communication Technology
- Certificate course in Food Processing and preservation

### **6.3.2 Teaching and Learning**

The teachers of most departments make use of charts, models, graphs, diagrams, notes, model questions, projector, overhead projector, black board, white board, reference books etc. Teachers use modern teaching techniques ICT during teaching. Departments arrange study tours industrial visits exhibitions poster presentations, student's seminars, periodic tests, conducting case studies and on the job training programs, all this helps to create an atmosphere conducive to learning. Students are guided for the various competitive exams. College motivates students for competitive exams Students avail the facility of competitive exam books from college library.

We also offer add-on courses such as COC for the benefits of our students so that they are skilled. Colleges send these students in industries for hands on training.

### **6.3.3 Examination and Evaluation**

Continuous evaluation of students throughout the year through unit tests, assignments, internal tests, projects etc. Exams are conducted as per the norms of University and evaluation is done in CAP. Theory and practical examination in applied components is conducted by college as per the norms of University.

The exam schedule, pattern of papers of Career oriented courses are designed and developed by college.

### **6.3.4 Research and Development**

The staff members continuously update themselves through research activity, attending workshops seminars or orientation, refresher course.

Teachers are encouraged to do research, to submit research projects to various funding agencies. College provides facility of research to teachers. The institution supports to develop research culture and peruse them to do M. Phil, Ph. D.

College sanctions duty leave, financial assistance, laboratory facility, computers, internet facility etc. College motivates teachers to write books and articles. Some of the teachers authored books and articles. College organizes research conferences and workshops.

In college, Department of Chemistry organized National Workshop on Importance of Research at college level on 18th July 2014. Department of Physics organized National conference on Emerging trends in Physical Sciences on 23 & 24 January 2015.

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

Library provides computer, internet facility to students, Softcopies, CD's of books, magazines are given to student and teachers for reference. Library registered under INFLINET of UGC scheme and N-LIST software is available through which atudents as well staff can acess 1 lakh 25 thousand ebooks and more than 6000 e-journals

College has Generator (30 Kva) facility which gives complete back up to in case of power cut (load shedding). College has constructed new toilets for the students.

College has water purifiers and cooler, fire extinguishers, well equipped seminar hall, a large playground, and gymnasium. Lockers are prepared in the laboratories of the various departments.

### **6.3.6 Human Resource Management**

Teachers are appointed on various committees according to their areas of interest or specialty. When colleagues are on leave, other teachers engage the classes. Support staff is also assigned their duties as per their skills, capacities and interest. Students are involved in various activities such as students council, NSS, NCC. Students of college works as volunteers in Chikoo festival and other local festivals. Guest lectures are arranged for the students. Interdepartmental teaching / assistance (Maths-Biotech, Physics-Chemistry, Physics-CS/IT)

### **6.3.7 Faculty and Staff recruitment**

Teaching staff is appointed according to state government rules and University norms. Vacancies are advertised in national daily news papers, after management receives approval from University and the Government the reservation policy is followed, a roster maintained at the management level and appointments are made by the duly constituted selection committee and approved by the university and joint director of higher education.

Non teaching and support staff are recruited through locally arranged interviews and preference is given to the local tribal community and other disadvantaged groups.

### **6.3.8 Industry Interaction / Collaboration**

Chemistry department organizes campus placement in collaboration with various industries such as Chemical, pharmaceuticals, perfumes, surfactants etc from MIDC and GIDC. B.Sc. and M.Sc. students are benefited.

For the career oriented courses college interacts with industries and sends students for hands on training.

Analysis of water samples given by some of the farmers from Bordi area done by Biotechnology department of college.

### **6.3.9 Admission of Students**

Admissions are given on the basis of Merit. Merit lists are prepared and displayed on college website and Notice Board. Admission schedule is followed as per the norms and reservation policies of University and Government of Maharashtra.

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**6.4 Welfare schemes for**

Teaching	“Shikshak Sevak Sangh” runs by College teachers and non-teaching staff which gives loans at very low interest rates to teachers and supporting staff.
Non teaching	‘Shikshak sevak Sangh’ gives loans Non-teaching staff. Advances given by college to Non teaching staff whenever they need and refund accepted in installments.
Students	Students get scholarships from Government. College allows installments in Fees to the needy and poor students. Insurance facility is given to all the students. Under the Book bank scheme a set of complete book is given to the reserved class students throughout the year.

<b>6.5</b>	<b>Total corpus fund generated</b>	Rs. 9,00,000/-			
<b>6.6</b>	<b>Whether annual financial audit has been done</b>	Yes	√	No	--

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO (S&A Euro certifications)	Yes	Internal Committee
Administrative	Yes	ISO (S&A Euro certifications) J.D. Audit	Yes	Internal Committee

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

College conducts the exams of F.Y.B.Sc./B.Com and S.Y.B.Sc./B.Com. Results of these examinations are declared within 30 days.

For UG Programmes    Yes     No   
 (F.Y. & S.Y.)  
 For PG Programmes    Yes     No                       -N/A

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

As college is not Autonomous but University changes the annual pattern of exams to the semester end examinations as CBSGS (credit based semester grading system). University sends the university exam papers online on college portal through which process get digitalized
---



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

According to conditions and norms of university our college is not eligible (Autonomy awarded to A grade colleges)

**6.11 Activities and support from the Alumni Association**

Alumni help /support and give funds to conduct various events in college.  
Department of Microbiology organized Alumni meet.  
Alumni Mr. Atish Save helps students for Industrial Training.

**6.12 Activities and support from the Parent – Teacher Association**

Department of Computer science and I.T. arranges Parent meeting to share the progress of students and various policies and programmes conducted by department.  
If the performance of student is not satisfactory then college calls parents to discuss difficulties or problems of students.

**6.13 Development programmes for support staff**

Support staffs are encouraged to persue further education and develop themselves by improving educational status and college felicitates such staff in annual prize distribution function to encourage them and other staff.  
College sends support staff for workshops related to work assigned them.

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

Our college campus offers a peaceful pollution free learning friendly environment which helps students to concentrate on their academic pursuits.  
In the department of Computer science and Information Technology 40 PCs are connected through single server. It saves electricity around 90%. It also decreases the cost of maintenance.  
College has rain water collection system in water tanks and also recharge the well by adding rain water from terrace of college building which helps in increasing water level.

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**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.

<p>College provides UGC Sponsor career oriented courses Food Technology &amp; ICT Certificate Course and Soft skill programmes.                  Department of Chemistry organized National Workshop on Importance of Research at college level Miss. Janvi Ingle &amp; Miss. Thakur Priya from Microbiology department presented a poster on topic "Biofuel from cellulosic waste". Department of Zoology arranged Exhibition on "Facilities of Medical Technology: Prons &amp; Cons".                  SECURITY- CCTV has been installed in Examination Department .                  Based on syllabus departments organized Industrial Visits.</p>
--

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

Plan of Action	Achievements
1. Academic calendar for academic year 2014-15	Academic calendar was prepared by IQAC, as a result of which various activities, seminars, guest lectures and inter-collegiate competitions were conducted during the academic year 2014-15
2. To conduct ISO Audit	ISO audit was conducted on 17 <sup>th</sup> Nov. 2014.
3. To organize inter-collegiate competitions	a. Biotechnology department arranged poster competition on 5 <sup>th</sup> Aug. 2014. b. Comfest was arranged during 22-23 Aug. 2014.
4. To organize Blood donation camp	On 6 <sup>th</sup> Sept. 2014 Blood donation camp was organized to mark birth anniversary of esteemed donor Late Shri N. B. Mehta. <b>67</b> units of blood were donated students and staff.
5. To publish college magazine	The college magazine "Amaranth" was published on 21 <sup>st</sup> Dec. 2014.
6. To arrange guest lectures, workshops and exhibitions	Guest lectures were arranged with the help of concerned departments. Zoology department has arranged exhibition.
7. To arrange study tours and industrial visits	Study tours and industrial visits were arranged by various departments.
8. To encourage research and faculty development activity	a. Minor Research Projects: 02 b. Paper presented: 05 c. Paper published: 09 d. OC/RC/ST: 09 e. Workshop: 15
9. To arrange health check up camp	NCC unit arranged health check up camp at Khorepada (Village adopted by NCC unit) on 18 <sup>th</sup> April 2015.
10. To apply for recognition of Physics Research Laboratory	Physics Research Laboratory was recognized by University of Mumbai.

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11. To arrange National level workshop and conference	a. National level conference was arranged by Physics department during 23-24 <sup>th</sup> Jan 2015. b. National level workshop was organized by Chemistry department in collaboration with Association of Chemistry Teachers on 18 <sup>th</sup> July 2014.
12. To apply for 'Jagar Janiwancha' prize to Govt. of Maharashtra	College received District level 2 <sup>nd</sup> prize.
13. To connect library with INFLIBNET	College library is connected with INFLIBNET – NLIST.
14. To redesign college website	College website was redesigned by our students.

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

- |  |
|--|
| <ul style="list-style-type: none"> <li>• <b>Annexure II - Maintaining Teacher's Diary</b></li> <li>• <b>Annexure III – Khorepada -Adoption of village</b></li> </ul> |
|--|

7.4 Contribution to environmental awareness / protection

- |   |
|---|
| <ul style="list-style-type: none"> <li>• Rain water harvesting</li> <li>• UV water filter</li> <li>• Energy conservation for Computer Labs.</li> <li>• UG(B.Com.) students have a compulsory environmental studies as a subject in their curriculum.</li> <li>• Tree Plantation in Campus &amp; Nearby Campus areas.</li> </ul> |
|---|

7.5 Whether environmental audit was conducted?      Yes                      No

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

- |  |
|--|
| <p><b>Strengths</b></p> <ul style="list-style-type: none"> <li>• Beautiful campus facing the seashore.</li> <li>• Good quality academic programs</li> <li>• Good library facilities</li> <li>• Co-operative Staff and Students</li> <li>• The overall atmosphere within the college campus is peaceful and congenial to learning and extra-curricular activities, all of which are conducted in the right spirit.</li> </ul> <p><b>Weakness</b></p> <ul style="list-style-type: none"> <li>• Inadequate insufficient classroom</li> <li>• Limited commuting facilities.</li> <li>• Situated in remote area.</li> </ul> <p><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>• Increase in research activities</li> </ul> |
|--|

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**8 : Plan of institute for 2015-2016**

- **To conduct ISO Audit.**
- **To arrange guest lectures, workshops and exhibition.**
- **To arrange intercollegiate competitions.**
- **To organise blood donation camp.**
- **To publish college magazine, “Amaranth”.**
- **To take study tours and industrial visits.**
- **To carry activities in village Khorepada adopted under NCC.**
- **To extend office space, Chemistry store room and to add and upgrade computer systems in Departments and Library.**
- **To organise workshop on National Education Policy.**
- **To jointly organise MCEAM Conference.**
- **To apply to start M.Com. as per Vision statement.**

**IQAC Co-Ordinator**

**Principal**

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**Annexure - I**  
**Academic Calendar 2014-2015**

09 June 2014	:	Commencement of Term-I 2014-15 Lectures for SY and TY begin Staff Common Meeting
10 June 2014	:	Admission Committee Meeting
11 June 2014	:	Meeting of HOD / IC Examination Committee Meeting
12 June 2014	:	Magazine Committee Meeting Chemistry Dept. Meeting, Preparation for Chemistry Workshop
16 June 2014	:	Admission Process for FY begins
26 June 2014	:	Commerce Dpt. Meeting
30 June 2014	:	Commerce Guest lecture
30 June 2014	:	FY classes Commence
03 July 2014	:	Principal's Address for Commerce students
05 July 2014	:	Principal's Address for Science students Magazine Committee Meeting ISO Committee Meeting
07 July 2014	:	Formation of various Staff Committees NSS activities begin
16 July 2014	:	Guest Lecture - Physics
18 July 2014	:	Chemistry Workshop on Importance of Research in College Teaching
29 July 2014	:	Submission of Major / Minor Projects to Univ. of Mumbai
30 July 2014	:	Magazine Committee Meeting
05 Aug 2014	:	Poster presentation, Biotechnology Dpt. activity
08 Aug 2014	:	Poster and Slogan Competition NSS and Magazine Committee activity
09 Aug 2014	:	Guest lecture, Microbiology
11 Aug 2014	:	Writing Skills Workshop - Science
12 Aug 2014	:	Writing Skills Workshop – Commerce
13 Aug 2014	:	IT/CS Guest Lecture
15 Aug 2014	:	Independence Day activities NSS, NCC
21 Aug 2014 & 22 Aug 2014	:	<b>Comfest</b>
30 Aug 2014	:	IQAC Meeting Report for 2013-14 Physics National Conference Meeting
01 Sept 2014	:	Finalizing Student's Council
05 Sept 2014	:	Teachers' Day Celebrations Students' Council Activity
08 Sept 2014	:	Examination Committee Meeting
15 Sept 2014	:	N. B. Mehta Anniversary Celebrations Blood Donation Camp – NCC, NSS activity
16 Sept 2014	:	Last Teaching Day Term - I
19 Sept 2014 to 26 Sept 2014	:	FY Sem-I, SY Sem-III. Theory Examinations begin

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29 Sept 2014 to 14 Oct 2014	:	Sem-I, Sem-III Practical Examinations
20 Sept 2014 to 06 Oct 2014	:	Central Assessment Programme
19 Oct 2014 to 09 Nov 2014	:	Diwali Vacations
10 Nov 2014	:	College Reopens for Term – II – 2014-15 Lectures begin
11 Nov 2014	:	Staff Meeting regarding <b>National Conference in Physics</b>
15 Nov 2014	:	Guest lecture – Commerce
17 Nov 2014	:	Magazine Committee Meeting
20 Nov 2014	:	Botany Study Tour
22 Nov 2014	:	Mock Banking – Commerce
29 Nov 2014	:	Workshop for Programming Language IT/CS Dpt.
02 Dec 2014	:	Industrial visit – Microbiology
03 Dec 2014	:	Magazine Committee Meeting
08 Dec 2014	:	Sports Activities begin
18 Dec 2014	:	Cultural activities
23 Dec 2014	:	Annual Prize Distribution Publication of <b>AMARANTH</b>
24 Dec 2014 to 01 Jan 2015	:	Christmas Vacations NSS Annual Camp
02 Jan 2015	:	College Reopens
03 Jan 2015	:	Common Room Meeting for <b>Physics National Conference</b>
05 Jan 2015	:	Examination Committee Meeting
23 Jan 2015 to 24 Jan 2015	:	<b>National Conference in Physics</b>
26 Jan 2015	:	Republic Day Activities
02 Feb 2015	:	Last Teaching Day for Sem II and Sem IV
07 Feb 2015	:	Last Teaching Day Sem VI
11 Feb 2015 to 28 Feb 2015	:	FY / SY Sem. - II & Sem IV Practical Exams
04 Mar 2015 to 12 Mar 2015	:	FY - Sem - II SY - Sem – IV Theory Examination
18 Mar 2015 to 25 March 2015	:	<b>Beyond the Curriculum Activity</b>
21 March 2015	:	Examination Committee Meeting
25 Mar 2015	:	Result declaration
30 Mar 2015	:	COC Examinations
02 April 2015	:	Marksheet Distribution
02 April 2015 to 30 April 2015	:	TY Classes Bridge Course
10 April 2015	:	Admissions for SY & TY
13 April 2015 to 20 April 2015	:	Semester II and Semester IV Additional Examination

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27 April 2015 : Certificate distribution for COC  
29 April 2015 : Additional Examination Results  
30 April 2015 : Term End Staff Meeting  
02 May 2015 to : Summer Vacations  
08 June 2015

June : 19 days

July : 25 days

Aug : 22 days

Sept : 25 days

Oct : 14 days

**105 days in Term – I**

Nov : 18 days

Dec : 21 days

Jan : 25 days

Feb : 11 days

**75 days in Term - II**

**Total 180 days**

**Principal**

**Annexure - II**

**Best Practices: (1)**

**Title of the Practice: Maintaining Teacher's Diary:**

**Objectives:**

- 1) To enhance Teachers' accountability towards institution and self.
- 2) To develop a tool for documentation at the micro level for individual teachers
- 3) To help record all such activities which teachers performed as duties as well as beyond their stipulated workload.
- 4) The diary provides the Head of the Department as well as the Principal a detail picture of the teacher's classroom activity.
- 5) The Diary pages have a remark column, which the individual teacher is expected to use for jotting down any suggestions, complaints, and grievances necessary to be brought to the notice of the authorities.

**The Context:** The College maintains various records such as daily attendance of students, musters for teachers, individual timetables at the departmental level as well as the College level. Since these are separate records, there was no mechanism to get all the details of an individual teacher's contribution at a glance. There was no mechanism, which could help teachers to record their daily work. The additional duties, which they undertook, such as working in various College committees, conducting extra lectures, counseling students, helping weak students and other such activities were not properly documented. Their contribution would go unrecorded and the teachers felt that such involvement should be noticed and recognized. Hence, the Teacher's Diary was devised and is in use for the past eleven years.

**The Practice:** At the beginning of every year, the individual teacher gets a diary from the College office. The Diary is divided into three parts:

1) Annual/Term wise individual teaching plan, distribution of syllabus, and the individual timetable is appended on the back cover page of the diary. The Mission, Goals and Objectives are printed on the inside of the front cover page that constantly reminds our teachers of their role in the entire working of the College.

2) Actual practicals, classes taken by the teacher, time, venue, number of students present in the classroom, portion taught and a remarks section where the teacher is free to note down anything worth mentioning from inconvenience in the classroom, exchange of lectures, leave taken, any other significant point...

3) Library record, books borrowed, returned from the library or elsewhere etc.

The Diary is used in the following manner:

1. The Principal issues a notice after every three months/ a stipulated period for submission of diary duly completed. The Head/In charge of the department checks the diary, signs it and sends it to the Principal on the date mentioned. The Principal checks the entries, makes observations where necessary and sends it back to the individual members.



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**Evidence of Success:**

The Diary helps Staff members to maintain a true record of the actual work done such as classes engaged, syllabus completed, extra work done, meetings attended. It helps in communicating problems or other significant issues to the Principal and establishing a dialogue. It helps to maintain a record of student counseling, library visits, inter departmental activities, co-curricular and extracurricular activities, record of leaves taken along with purpose etc.

HoD /IC can keep track of the work done by the departmental colleagues; it helps to monitor planning of work, teaching assignments and syllabus completion, solving problems of all kinds faced during the actual working in laboratories and lecture halls etc.

The diary helps the Principal to maintain a free and fair communication both ways between the staff, head, and take an overview of the work accomplished. The daily attendance provides a picture of the students' as well as the teachers' academic involvement. Problems are sorted out before they escalate and get out of control. The diary is a micro-representation of the entire work carried out during the academic year by every individual member and it helps in maintaining fair and prompt records.

**Problems Encountered and Resources Required**

**Reluctance of the Teachers:** The most important problem, which we faced initially, was trying to convince the teachers of the relevance and significance of maintaining a diary. They first were a little reluctant to adopt the diary because maintaining the diary meant adopting a transparent attitude towards recording their work. They were also a little apprehensive about filling the diary daily which meant spending some time of their day regularly to write down details about the work done or otherwise in their diary.

**Suspicious about use of information:** The teachers had to be ensured that the details in the diary would be used strictly for enhancing teacher credibility and accountability. At the outset they had to be explained how to make entries in the given columns and how each of them were interrelated.

The resources required for this Best Practice viz. maintaining a Teacher's Diary is a printed diary and the data of teachers' activities.

Notes (optional)

**Annexure - III**

**Best Practices: (2)**

**Title of the Practice: Khorepada Village Adoption**

**Objectives:**

- 1) To develop in students, especially NCC cadets the sense of social responsibility
- 2) To develop strong ties with the local community
- 3) To act as facilitators of medical care and develop health related awareness among the villagers and especially primary school students
- 4) To help in developing connections between the local health services and villagers.
- 5) Enabling other people and institutions who are interested in helping the community, participate in this activity
- 6) Helping primary school teachers deal with issues related to health and hygiene of their students

**The Context:** The College is situated in the remote, tribal belt of the former Thane district that is now changed to Palghar. Majority of our students belong to the tribal communities and come from the economically weak background. Education is the only means of improving their quality of life. It is necessary to impress upon the local community the importance of education at a very young age. Most parents are uneducated or poorly educated. It was necessary to develop a rapport between the local community and the College. It was also important to ensure that students did not quit education at the primary level itself. The health and hygiene concerns had to be addressed. Therefore, we decided to organize an annual health checkup camp in this area.

**The Practice:** In 2011-12, we chose Khorepada village, which is, situated in the interior part of the Jambugaon, Grampanchayat area. It is at a distance of about 11 kms. from our College. The population according to the 2011-2012 census was 257 people, all of which are tribal. The student strength of the local school is about 100 students in the current year. It is difficult to access this region especially in the rainy season. After consulting the primary school teachers and the Panchayat members, we decided to initiate a free health checkup camp for the benefit of all the villagers. We requested the local government health authorities. They very readily sent a team of doctors from Dahanu Cottage Hospital and Primary Health Centre, Gholwad. Usually the village market day is chosen so that the villagers do not have to sacrifice their daily wages for attending the camp. A small canopy is erected at the venue which attracts the villagers. The team of doctors conducts a general health check up and supplies free medicines. In case of complicated cases they refer the patients to district hospitals where they are treated free of cost. Our NCC cadets assist them in checking the patients, maintaining discipline, sending each patient systematically in the queue, helping the patients explain their problems and giving them medicines prescribed by the doctors. They feel completely involved in the whole process.

The College donated five computers to the primary school at Khorepada in 2014-15.

The College distributes biscuit packets, fruits etc. to the primary school students.

**GOKHALE EDUCATION SOCIETY'S  
N. B. MEHTA (VALWADA) SCIENCE COLLEGE, BORDI**

Dist. Palghar, Maharashtra – 401701

Tel. No. 02528 254357, Email: nbmbordiooffice@gmail.com

This practice, which began in 2011-12, has continued for the past five years and we wish to conduct it in the years to come.

**Evidence of Success:**

Our NCC cadets are eager to participate in this Camp . It gives them the satisfaction of helping the local community solve their health related problems. They become aware of the precautions they themselves should take for developing a healthy life style. They learn how it is necessary to avoid habits, which are hazardous to health.

The Khorepada people await our camp that is usually arranged in the month of April.

**Problems Encountered and Resources Required**

The major problem is that even if we would like to, we are not able to conduct the health camp more frequently. The availability of the team of doctors and other medical staff is a problem because they are very busy in their hospitals. There are a few problems in arranging the camp. The activity requires a lot of planning, liaison among medical team, village authorities and the convenience of the College. With the busy academic schedule, it becomes difficult to find enough time for arranging camps frequently.

The resources required are especially the team of doctors and their free medicine supplies. Good planning and interaction between villagers and college staff is very important. Students have to be transported to the venue. We need to arrange for the food packs and other material that is donated to the schoolchildren. This requires funding which we partly manage through some donations and some financial help from College.

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