

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

**The Annual Quality Assurance Report (AQAR) of the IQAC for 2015-16**

**Part – A**

**1. Details of the Institution**

1.1	Name of the Institution	Gokhale Education Society's N. B. Mehta(Vadwala) 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:nbmbordioffice@gmail.com">nbmbordioffice@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/AQAR2015-16.aspx">http://nbmbordicollege.in/AQAR2015-16.aspx</a>
	For ex. <a href="http://www.ladykeanecollege.edu.in/AQAR2015-16.doc">http://www.ladykeanecollege.edu.in/AQAR2015-16.doc</a>	

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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	
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> )			2015-16			
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 AQAR 2014-15 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			

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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)									
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

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**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	02	Alumni	Others	02 (LMC)					
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.	0	International	0	National	0	State	0	Institution Level	0
	ii) Themes					---				

2.14 Significant Activities and contributions made by IQAC

- ✓ IQAC prepared academic calendar for 2015-16.
- ✓ IQAC formed various committees for smooth functioning of the college.
- ✓ IQAC helps in arranging inter-collegiate competitions.
- ✓ IQAC ensures the proper implementation of academic calendar by encouraging staff members to maintain diary.

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 2015-16	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 2015-16
2. To conduct ISO Audit	ISO internal audits were conducted on 20-08-2015 and 29-04-2016.
3. To organize inter-collegiate competitions	Comfest was arranged during 11-12 Sept. 2015.

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4. To organize Blood donation camp	On 14 <sup>th</sup> Sept. 2015 Blood donation camp was organized to mark birth anniversary of esteemed donor Late Shri N. B. Mehta. <b>65</b> units of blood were donated students and staff.
5. To publish college magazine	The college magazine "Amaranth" was published on 20 <sup>th</sup> Jan 2016.
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: 07 c. Paper published: 15 d. OC/RC/ST: 05 e. Workshop: 02
9. To arrange health check up camp	NCC unit arranged health check up camp at Khorepada (Village adopted by NCC unit) on 2 <sup>nd</sup> April 2016.
10. To apply for starting MCom	College has applied for MCom and accordingly University committee has visited our college for verification.
11. To arrange Workshop on National Education Policy	Workshop on National Education Policy and survey of suggestions was arranged on 28 <sup>th</sup> Oct. 2015.
12. To jointly organize MCEAM conference	MCEAM conference was jointly organized with SPH High School and MSG Foundation during 5-7 <sup>th</sup> Dec. 2015.
13. To extend office space, Chemistry store room and to add computers in departments and library	a. Office space was extended to add 3 new counters for students. b. A new store room was built in Chemistry lab. c. Five departments were equipped with new computer systems. d. Five computer systems along with internet facilities were installed in library and were made available for students and staff.
14. To arrange National level test CONTECH	Chemistry department arranged CONTECH-15 exam in collaboration with Association of Chemistry Teachers.

\* 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

After reading AQAR report management suggested

1. To encourage participation of students in research.
2. To organize National level conference.

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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		01		
PG	-		01	
UG	01		01	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				02
Others				
<b>Total</b>	01	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.

Yes-  
 Syllabus is revised by University of Mumbai. During the year syllabus is revised for Second Year BSc. (Chemistry, Biotechnology, Microbiology). For FY BSc. (Computer Science and Information Technology) semester (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
		54	02	nil		nil		nil		54	02
2.4	No. of Guest and Visiting faculty and Temporary faculty	01		nil		34					

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	04	20	07
Presented papers	07	08	nil
Resource Persons	01(chairperson)	03	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	nil	34	
2.10	Average percentage of attendance of students	75%			

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2.11 Course/Programme wise distribution of pass percentage:

**Semester I 2015-16**

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	230	00	0	08	3	19	8	106	46	133	54	81
FYBSc	125	03	2	19	15	18	14	58	46	98	22	96
FYBSc-IT	37	04	10	10	27	12	32	06	16	32	03	94
FYBSc-CS	07	00	0	00	0	03	42	00	0	03	04	100
FYBSc-Biotech	23	00	0	02	8	05	21	11	47	18	03	91
FYBSc-Micro	36	02	5	15	41	04	11	12	33	33	03	100

**Semester II 2015-16**

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	220	00	0	15	6	18	8	42	19	75	68	65
FYBSc	113	09	8	27	24	30	26	20	17	86	27	100
FYBSc-IT	35	08	23	06	17	10	28	02	5	24	08	91
FYBSc-CS	07	00	0	01	14	01	14	01	14	03	01	57
FYBSc-Biotech	23	00	0	05	21	05	21	08	34	18	04	96
FYBSc-Micro	36	02	5	16	44	06	16	08	22	32	04	100



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**Semester III 2015-16**

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	177	07	3	33	18	23	12	94	53	157	17	98
SYBSc	118	06	5	30	25	41	34	37	31	114	04	100
SYBSc-IT	29	01	3	11	37	09	31	08	27	29	00	100
SYBSc-CS	14	01	7	01	7	01	7	04	57	07	04	78
SYBSc-Biotech	16	02	12	02	12	02	12	07	43	13	02	93
SYBSc-Micro	30	06	2	12	40	05	16	06	20	29	00	96

**Semester IV 2015-16**

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	177	05	2	34	19	18	10	38	21	95	61	88
SYBSc	117	07	5	37	31	29	24	30	25	103	10	96
SYBSc-IT	29	04	13	13	44	07	24	04	13	28	00	100
SYBSc-CS	14	01	7	02	14	00	0	00	0	03	01	28
SYBSc-Biotech	15	03	20	02	1	02	1	04	26	11	02	86
SYBSc-Micro	29	06	20	11	37	04	13	06	20	27	02	100

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**SEMESTER V 2015-16**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
Chemistry	113	2	17	20	13	52
Physics	39	8	26	13	-	46
Biotech	28	-	32	18	4	54
Microbiology	28	-	7	11	21	39
Computer Science	21	-	29	29	14	71
Information Technology	51	4	22	-	4	29
BCom	166	1	10	13	33	57

**SEMESTER VI 2015-16**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
Chemistry	98	6	27	33	4	71.4
Physics	34	5	38	8,8	-	52.9
Biotech	25	12	36	4	-	52
Microbiology	25	4	52	28	-	84
Computer Science	13	-	15.4	30.8	15.4	61.5
Information Technology	49	-	30.6	2	-	32.6
BCom	170	-	5.3	11.2	22.9	40

**M.Sc. 2015-16**

	Total no. of students appeared	Distinction %	I class %	II class%	III class%	Pass %
MSc-I-Chem	30	-	6.7	20	3.3	30
MSc-II-Chem	29	6.9	17.2	13.8	20.7	58.6
MSc-I IT	02	-	-	-	-	0.0
MSc-II IT	08	-	37.5	50	-	87.5
MSc-I-CS	24	-	8.3	41.7	12.5	62.5
MSc-II CS	26	-	-	-	11.5	11.5

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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	02
UGC – Faculty Improvement Programme	
HRD programmes	02
Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	02
Others	02

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02	01 (since Nov 15)	nil	nil
Technical Staff	10			

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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 persuing Ph.D
2. Providing facilities such as infrastructure and instruments.
3. Encouraging the faculty to participate in refresher course, orientation course and short term course by giving study leave.
4. Encourage faculty to undertake Major/Minor Research Projects.
5. Interdisciplinary support to the faculty Eg : Support by Maths department to Biotech faculty to prepare Biostats results. Eg : Support by all faculty members to Commerce staff in doing her survey for her Ph.D work in preparing questioneries.

**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	12	3	----
Non-Peer Review Journals	01	-----	-----
e-Journals	-----	-----	-----
Conference proceedings	-----	-----	-----

**3.5 Details on Impact factor of publications:**

Range	--	Average	3.083	h-index	--	Nos. in SCOPUS	--
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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		--	--	--	--
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
	Number	-----	----	----	-----
	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
3.16	No. of patents received this year				
	Type of Patent			Number	
	National		Applied		----
			Granted		----
	International		Applied		-----
			Granted		----
Commercialised		Applied		----	
		Granted		-----	

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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
	-----	-----	-----	-----	-----	-----	-----
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 (≥ 1-0 lakh) during the current year.	2	1	self	3
Value of the equipment purchased during the year (Rs. in Lakhs)	71.3Lacs.	3.9 Lacs	self	75.2 Lacs.
Others	157.2 lacs.	8.2 lacs	self	165.4 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	8881	849947	611	81825	9492	931772
Reference Books	3725	1726681	425	286100	4150	2012781
e-Books			1 Lac +	5000		5000
Journals	39	128651	03	23475	42	152126
e-Journals			6000+			
Digital Database	Library software					
CD & Video	595	Free	25	Free	620	Free
Others (specify)	600	166350	31	17342	631	183692
Book Bank	1723	145497	252	32985	1975	178482

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Dist. Palghar, Maharashtra – 401701

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

b) Departmental Level

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4	470	--	---	4	470
Reference Books	48	32963	4	1789	52	34952
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	86	4	5	2	1	6	8	3
Added	20	1					2	
Total	93+ 13 dead stock	5	5	2	1	6	10	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	5.2
2	Campus Infrastructure and facilities	8.5
3	Equipments	3.9
4	Others	65.1
	Total	82.7



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**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 students about the 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.
- Parents – 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
		1260	113	--	--	1373
b)	No. of students outside the state	79				
c)	No. of international students	--				

No	%
665	48.43

Men

No	%
708	51.57

Women

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Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
850	25	161	340	---	1376	896	33	170	274	---	1373

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
01	56	07	~22

5.8 Details of gender sensitization programmes

<p>Women Development Cell organizes events on gender sensitization. WDC conducted lectures on “Women security and women Rights” by Mrs. Chinmaya Bari and on “Health Care” by Dr. Amit Bari in collaboration with NSS. They also organized workshop for girls on MPSC competitive exams on 12<sup>th</sup> Jan 2016. 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		362		4368560/-		
	Financial support from other sources		10		10000/-		
	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:**

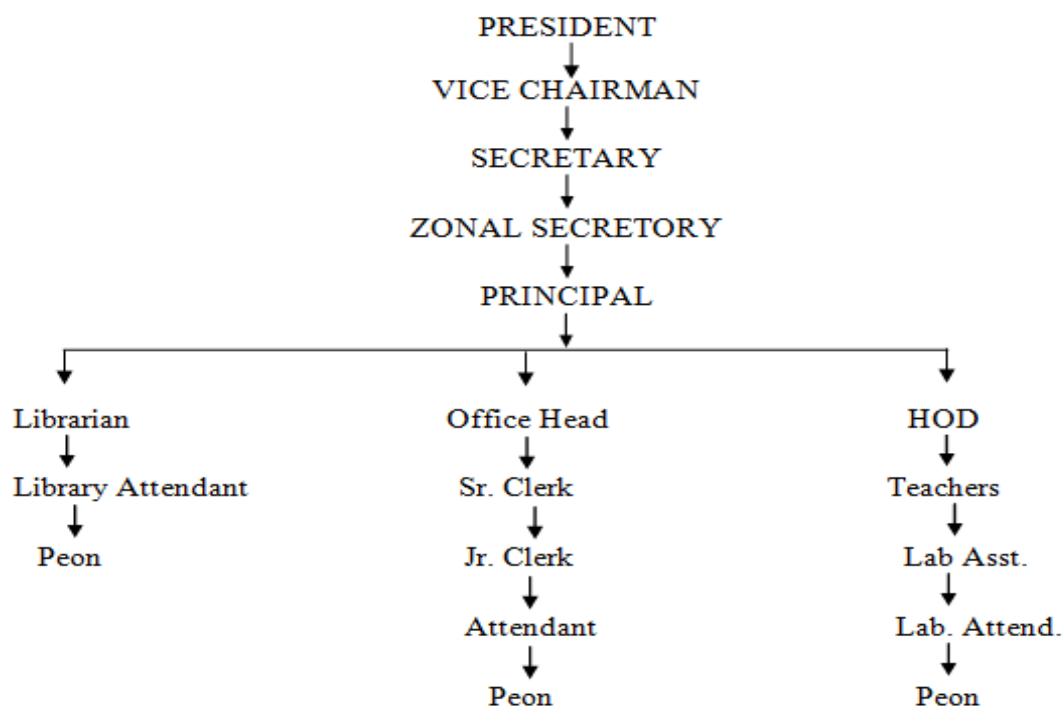
The college continues to offer quality service in the field of education and upliftment of the tribal and lesser privileged adivasis of the Palghar district. In the next ten years, we aspire to add M.Sc. Biotechnology, Physics and vocational courses according to the demand of the times. The Life Science 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 syllabus was 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 charst, modesl, 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 tour s 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.

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### **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.

In Career oriented courses exam schedule, pattern of papers 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 persue them to do M. Phil, Ph. D.

College sanctions duty leave, financial assistance, laboratory facility, computers, internet facility etc. College motivates teacher to write books and articles. Some of teachers authored books and articles. College organizes research conferences and workshops. College organized National conference (MCEAM) on 5,6& 7 December 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 INFLIBNET of UGC scheme and N-LIST software is available through which students as well staff can access 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).

New Store room constructed for Glassware for Chemistry Department.

New room is constructed for college office in year 2015-16.

New open air auditorium constructed for cultural and other co curricular activities for teachers and students.

College has water purifiers and cooler; fire extinguishers well equipped seminar hall, a large playground, and gymnasium.

### **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 or events organised by College.

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)

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### 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.

### 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 books are 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?**

University has changed 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. University also trying for online assessment.  
 In the Fifth semester of the year 2015-16 online assessment done for the subjects of Information Technology and Computer Science.

**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.



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**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 pursue 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.

**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 2015-16	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 2015-16
2. To conduct ISO Audit	ISO internal audits were conducted on 20-08-2015 and 29-04-2016.
3. To organize inter-collegiate competitions	Comfest was arranged during 11-12 Sept. 2015.
4. To organize Blood donation camp	On 14 <sup>th</sup> Sept. 2015 Blood donation camp was organized to mark birth anniversary of esteemed donor Late Shri N. B. Mehta. <b>65</b> units of blood were donated students and staff.
5. To publish college magazine	The college magazine "Amaranth" was published on 20 <sup>th</sup> Jan 2016.
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: 07 c. Paper published: 15 d. OC/RC/ST: 05 e. Workshop: 02
9. To arrange health check up camp	NCC unit arranged health check up camp at Khorepada (Village adopted by NCC unit) on 2 <sup>nd</sup> April 2016.
10. To apply for starting MCom	College has applied for MCom and accordingly University committee has visited our college for verification.
11. To arrange Workshop on National Education Policy	Workshop on National Education Policy and survey of suggestions was arranged on 28 <sup>th</sup> Oct. 2015.

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12. To jointly organize MCEAM conference	MCEAM conference was jointly organized with SPH High School and MSG Foundation during 5-7 <sup>th</sup> Dec. 2015.
13. To extend office space, Chemistry store room and to add computers in departments and library	<p>a. Office space was extended to add 3 new counters for students.</p> <p>b. A new store room was built in Chemistry lab.</p> <p>c. Five departments were equipped with new computer systems.</p> <p>d. Five computer systems along with internet facilities were installed in library and were made available for students and staff.</p>
14. To arrange National level test CONTECH	Chemistry department arranged CONTECH-15 exam in collaboration with Association of Chemistry Teachers.

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

- Annexure II – Maintaining Teacher's Dairy
- Annexure III – Khorepada village adoption

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

7.4 Contribution to environmental awareness / protection

- Rain water harvesting
- UV water filter
- Energy conservation for Computer Labs.
- UG(B.Com.) students have a compulsory environmental studies as a subject in their curriculum.
- Tree Plantation in Campus & Nearby Campus areas.

7.5 Whether environmental audit was conducted?      Yes                  No ✓

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

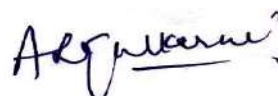
<p><b>Strengths</b></p> <ul style="list-style-type: none"> <li>• Beautiful campus facing the seashore.</li> <li>• Good quality academic programs</li> <li>• Good library facilities</li> <li>• Co-operative Staff and Students</li> <li>• The overall atmosphere within the college campus is peaceful and congenial 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>
---

**8 : Plan of institute for 2016-2017**

- **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 apply to start DMLT course and M.Sc. in Physics.**
- **To conduct National Level test for Chemistry students.**



**IQAC Co-Ordinator**



**Principal**

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**Annexure - I**  
**Academic Calendar 2015-2016**

08 June 2015	:	Commencement of Term-I 2015-16 Lectures for SY and TY begin, Staff Common Meeting
08 June 2015	:	Admission Committee Meeting
11 June 2015	:	Meeting of HOD / IC Examination Committee Meeting
12 June 2015	:	Commerce Dpt. Meeting
16 June 2015	:	Admission Process for FY begins
26 June 2015	:	Magazine Committee Meeting
29 June 2015	:	FY classes Commence
30 June 2015	:	Commerce Guest lecture
11 July 2015	:	Principal's Address for Commerce students
13 July 2015	:	Principal's Address for Science students Magazine Committee Meeting ISO Committee Meeting
14 July 2015	:	Formation of various Staff Committees NSS activities begin
16 July 2015	:	Guest Lecture – Science
24 July 2015	:	Writing Skills Workshop – Science
25 July 2015	:	Writing Skills Workshop – Commerce
29 July 2015	:	Submission of Major / Minor Projects to Univ. of Mumbai
30 July 2015	:	Various Committee Meetings
03 Aug 2015	:	Poster presentation, Biotechnology Dpt. activity
08 Aug 2015	:	Poster and Slogan Competition NSS and Magazine Committee activity
10 Aug 2015	:	Guest lecture General, Microbiology Dept. meeting for Microbiology day
13 Aug 2015	:	IT/CS Guest Lecture, Exhibition
15 Aug 2015	:	Independence Day activities NSS, NCC
22 Aug 2015	:	Physics Seminar
28 Aug 2015	:	Microbiology Day
30 Aug 2015	:	IQAC Meeting Report for 2014-15 Submission of Affiliation files to Mumbai University
01 Sept 2015	:	Finalizing Student's Council
05 Sept 2015	:	Teachers' Day Celebrations Students' Council Activity
07 Sept 2015 To	:	Digital India Week
12 Sept 2015 11 Sept 2015	:	
12 Sept 2015	:	<b>Comfest</b>
08 Sept 2015	:	Examination Committee Meeting
15 Sept 2015	:	N. B. Mehta Anniversary Celebrations Blood Donation Camp – NSS, NCC activity

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16 Sept 2015	:	Chemistry Seminar
21 Sept 2015	:	Last Teaching Day Term – I
22 Sept 2015 to	:	FY Sem-I, SY Sem-III. Theory Examinations begin
30 Sept 2015	:	
01 Oct 2015 to	:	Sem-I, Sem-III Practical Examinations
15 Oct 2015	:	
23 Sept 2015 to	:	Central Assessment Programme
07 Oct 2015	:	
18 Oct 2015	:	Result Declaration
21 Oct 2015	:	Last Working Day – Term I
22 Oct 2015 to	:	
15 Nov 2015	:	Diwali Vacations
16 Nov 2015	:	College Reopens for Term – II – 2015-16 Lectures begin
16 Nov 2015	:	Staff Meeting
17 Nov 2015	:	Guest lecture – Commerce, Magazine Committee Meeting
21 Nov 2015	:	Botany Study Tour
23 Nov 2015	:	Commerce Activity
27 Nov 2015	:	Workshop IT/CS Dpt.
02 Dec 2015	:	Industrial visit – Microbiology
03 Dec 2015	:	Magazine Committee Meeting
07 Dec 2015	:	Sports Activities begin
17 Dec 2015	:	Cultural activities
23 Dec 2015	:	Annual Prize Distribution Publication of <b>AMARANTH</b>
24 Dec 2015 to	:	Christmas Vacations
01 Jan 2016	:	NSS Annual Camp
02 Jan 2016	:	College Reopens
03 Jan 2016	:	Common Staff Meeting
05 Jan 2016	:	Examination Committee Meeting
18 Jan 2016	:	IT/CS Seminar
23 Jan 2016	:	NCC Activities
26 Jan 2016	:	Republic Day Activities
02 Feb 2016	:	Last Teaching Day for Sem II and Sem IV
06 Feb 2016	:	Last Teaching Day Sem VI
11 Feb 2016 to	:	FY / SY Sem. - II & Sem IV
28 Feb 2016	:	Practical Exams
04 Mar 2016 to	:	FY - Sem - II
12 Mar 2016	:	SY - Sem – IV Theory Examination
21 Mar 2016 to	:	
26 March 2016	:	<b>Beyond the Curriculum Activity</b>
24 March 2016	:	Examination Committee Meeting
26 Mar 2016	:	Result declaration
28 Mar 2016	:	COC Examinations
02 April 2016	:	Marksheet Distribution

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02 April 2016 to 30 April 2016	:	TY Classes Bridge Course
10 April 2016	:	Admissions for SY & TY
13 April 2016 to 18 April 2016	:	Semester II and Semester IV Additional Examination
27 April 2016	:	Certificate distribution for COC
29 April 2016	:	Additional Examination Results
30 April 2016	:	Term End Staff Meeting
01 May 2016	:	Last Working Day – Term II
02 May 2016 to 06 June 2016	:	Summer Vacations

June	:	20 days
July	:	25 days
Aug	:	24 days
Sept	:	24 days
Oct	:	16 days
<b>109 days in Term – I</b>		
Nov	:	12 days
Dec	:	20 days
Jan	:	25 days
Feb	:	14 days
<b>71 days in Term - II</b>		

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

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This practice, which began in 2011-12, has continued for the past four 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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