Navoday Shaikshanik Sanstha Dhule's

UTTAMRAO PATIL ARTS AND SCIENCE COLLEGE, DAHIVEL



### Self Study Report (SSR) 2012

(1<sup>st</sup> Cycle)

### SUBMITTED TO

National Assessment and Accreditation Council, P.O. Box No. 1075, Nagarbhavi,Bangalore - 560072, (Karnataka)



### SUBMITTED BY

Uttamrao Patil Arts and Science College, Dahivel,Tal-Sakri,Dist-Dhule- 424304 (Maharashtra)

> Ph.: 02561-230643 Mob. 09730155910

E.mail : upcdahivel@yahoo.co.in Website : upcollegedahivel.org

# PART-I: INSTITUTIONAL DATA

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### **PART-I : INSTITUTIONAL DATA**

### (A) PROFILE OF THE COLLEGE

**1.** Name and address of the College

Name	:	Navodaya Shaikshanik Sanstha's Uttamrao Patil Arts & Science College
Address	:	
City	:	Dahivel,
District	:	Dhule
State	:	Maharashtra
Pin Code	:	424304
Website	:	www.upcollegedahivel.org

#### **2.** For Communication

#### Office:

Name	Area/ STD code	Tel. No.	E-mail
Principal Dr.B.D.Borse	02561	230643	borsebdbot@rediffmail.com
Steering Committee Coordinator Assist.Prof. S.C.Ahire	02561	230643	ahiresuresh9@gmail.com

#### Residence:

Name	Area/ STD code	Mob.	E-mail
Principal Dr.B.D.Borse		97301 55910	borsebdbot@rediffmail.com
Steering Committee Coordinator Assist.Prof. S.C.Ahire		94239 06382	ahiresuresh9@gmail.com

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3.		Type of Institution					
	a.	By management	i.	Affilia	ted College	$\mathbf{\nabla}$	
			ii.	Constit	tuent College		
	b.	By funding	i.	Govern	nment		
			ii.	Grant-i	in-aid	$\overline{\mathbf{A}}$	
			iii.	Self-fin	nanced		
			iv.	Any ot (Specif	her fy the type)		
	c.	By Gender	i.	For Me	en		
			ii.	For Wo	omen		
			iii.	Co-edu	ication	$\mathbf{N}$	
4.		Is it a recognized minority ins	stitutior	1?	Yes		No 🗹
5.	a)	Date of establishment of the o	college:		Date	Month	Year
					05	08	1995
	b)	University to which the colleg affiliated (If it is an affiliated	-	e)	North Mahara Jalgaon (Mah		•
6.		Date of UGC recognition:					
		Under Section		te, Mon (dd-mm	th & Year -yyyy)		narks any)
		i. 2 (f)			-		
		ii. 12 (B)			-		
7.		Does the University Act Colleges? If yes, has the college applied	-		Yes	Affiliated/	Constituent
8. 9.		Campus area in acres/sq.mts: Location of the college: (base		ovt. of I	05 acr ndia census)	es	
		Urban					
		Semi-urban					
		Rural					

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Tribal	
Hilly area	$\checkmark$
Any other (specify)	

10. Details of programmers offered by the institution: (Give last year's data)

S.No.	Programme Level	Name of programme	Duration	Entry Qualification	Medium of	Sanctioned Students	Number of students
		F8		Quantication		strength	admitted
1	UG	B.A. with					
		Marathi			Marathi		21
		Hindi			Hindi		19
		History			Marathi		15
		Sociology			Marathi		05
		Geography	3 Years		Marathi		01
		General Sub.	Each	Each Stx.XII		120	
		English					
		Economics			Marathi		
		Political			Marathi		17
		Science					
		History of			Marathi		
		Civilization					
2	UG	B.Sc. with					
		Chemistry			English English		
		Physics	3 Years	3 Years Each Stx.XII		120	10
		Botany	Each			120	10
		Zoology					
		Maths			English		

### 11. List of the departments:

Arts Faculty	Marathi, Hindi, History, Sociology, and Geography. <i>General Subject:</i> English, Economics, Political Science, History of Civilization, Environment Studies, G.K.		
Science Faculty	Chemistry, Physics, Botany, Zoology, Mathematics. General Subjects: Marathi/English, Environment studies, G.K.		

### 12. Unit Cost of Education

(a) Including the salary component	=	Rs. 34,000.12 (Year 2009-10)
(b) Excluding the salary component	=	Rs. 16,997.85 (Year 2009-10)

ari ari a

### **(B) CRITERION-WISE INPUTS**

### **Criterion I : Curricular Aspects**

- 1.
   Does the College have a stated Vision?
   Yes
   ✓
   No

   Mission?
   Yes
   ✓
   No
   □

   Objectives?
   Yes
   ✓
   No
   □
- 2. Does the college offer self-financed Yes ₩ No □ Programmes?

If yes, how many?

01

Fee charged for each programme (include Certificate, Diploma, Add-on courses etc.)

Sr. No.	Programme UG – BA	Fee charged in Rs.
1.	Geography	
2.	History of Civilization	

3. Number of Programmes offered under

- a. Annual System
- b. Semester System
- c. Trimester System

#### 4. Programmers with

- a. Choice based credit system :
- b. Inter/multidisciplinary approach:
- c. Any other, specify:

02	
15	
NIL	

Yes 🗹	No 🗖	Number : 15
Yes 🗹	No 🗖	Number : <b>01</b>
Yes 🗖	No 🗹	Number :

- 5. Are there Programmes where assessment of teachers by students is practiced?
- 6. Are there programmes taught only by visiting faculty? :
- 7. New programmes introduced during the last five years

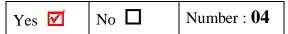
UG

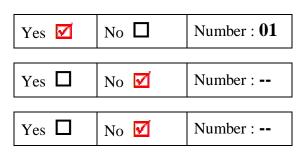
PG

**Others (specify)** 

- 8. How long does it take for the institution One Year to introduce a new programme within the existing system?
- 9. Does the institution develop and deploy action plans for effective implementation of the curriculum?:
- 10. Was there major syllabus revision during the last five years? If yes, indicate the number.
- 11. Is there a provision for Project work etc. in the programme? If yes, indicate the number.
- 12. Is there any mechanism to obtain feedback on curricular aspects from
  - a. Academic Peers?
  - b. Alumni?
  - c. Students?:
  - d. Employers?
  - e. Any other?

Yes 🗹	No 🗖	Number : <b>15</b>
-------	------	--------------------





Yes 🗹 No 🗖
------------



Yes D No 🗹 Number :
---------------------

Yes 🗖	No 🗹
Yes 🗖	No 🗹
Yes 🗹	No 🗖
Yes 🗖	No 🗹
Yes 🗖	No 🗹

1

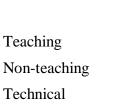
## **Criterion II: Teaching-Learning and Evaluation**

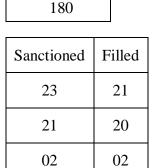
•	Ho	w are students selected for admission to various courses?	
	a)	Through an entrance test developed by the institution:	
	b)	Common entrance test conducted by the University/Government:	
	c)	Through interview:	
	d)	Entrance test and interview :	
	e)	Merit at the previous qualifying examination:	$\mathbf{\nabla}$
	f)	Any other (specify): First Come First Serve basis	☑

2. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year:

Programmes (UG and PG)	Open Ca	ategory	SC/ST Category		Any other (Specify) Computer Science	
	Highest (%)	Lowest (%)	Highest (%) Lowest (%)		Highest (%)	Lowest (%)
UG BA	100	35	100	35	100	35
UG B.Sc.	100	35	100	35	100	35

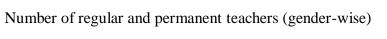
- 3. Number of working days during the last academic year
- 4. Number of teaching days during the last academic year
- 5. Number of positions sanctioned and filled





235

6. Number of regular and permanent teachers (gender-wise) a.



			Professors	M 00 F 00
			Associate Professors	M 01 F 00
			Assistant Professors	M 17 F 02
	b.	Number of temporary teach	hers (gender-wise)	
			Assistant Professor-Full Time	M 01 F 00
			Assistant Professor-Part-time	M 00 F 00
			Assistant Professor- Full time (Management appointees)	M 00 F 00
			Assistant Professor- Part time (Management appointees)	M 01 F 00
			Any other – Clock Hour Basis	M 03 F 01
			Total	M 05 F 01
	c.	Number of teachers	From the same State From other States	27 00 *M–Male, F–Female
7.	a.	Number of qualified/ percentage to the total num		Number         %           21         100
	b.	Teacher: student ratio		01:27.57
	c.	Number of teachers with H and their percentage to the	Ph.D. as the highest qualification total faculty strength	03 14.28%
	d.		ith M. Phil as the highest percentage to the total faculty	15 71.42%
	e.	Percentage of the teachers and SLET exams	who have completed UGC, NET	01 4.76%
	f.		who have served as resource minars/ Conferences during the	01 4.76%

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......

g Number of faculty development programmers availed by teachers (last five years)  $\begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix} \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix} \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix} \begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ 

	2006	2007	2008	2009	2010
UGC/ FIP					
Refresher	3	2	4	1	8
Orientation	1	0	1	1	2
International Conference / Seminars	0	0	3	1	9
National Conference / Seminars	2	4	4	15	42
State Level & University Level Seminar/ Workshop	27	35	34	26	16

Number of faculty development programmes organized by the college during the last five years			2008-09	2009-10	2010-11
Seminars / workshops / symposia on curricular development, teaching- learning, assessment, etc.					
Research management (National Conference)					
Invited/endowment lectures					
State Level & Univ.Level Seminar/ Workshop					

- 8. Number and percentage of the courses where predominantly the lecture method is practiced
- Number
   %

   73
   84.88%

   Yes
   ✓

25-30

- Does the college have the tutor-ward system? :
   If yes, how many students are under the care of a teacher? :
- 10. Are remedial programmers offered?

h

Yes 🗖	No 🗹	Number :

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- 11. Are bridge courses offered?
- 12. Are there Courses with ICT-enabled teaching-learning processes?:
- 13. Is there a mechanism for?
  - a. Self appraisal of faculty?
  - b. Student assessment of faculty performance?
  - c. Expert /Peer assessment of faculty performance?
- 14. Do the faculty members perform additional administrative work? If yes, the average number of hours spent by the faculty per week.

Yes	No	₫	Number :
Yes	No [		Number : <b>04</b>

Yes 🗹	No 🗖
Yes 🗹	No 🗖

Yes 🗹 No 🗖

Yes 🗹	No 🗖
06 Hours	per week

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### **Criterion III: Research, Consultancy and Extension**

- 1. How many teaching faculty are actively involved in research? (Guiding student research, managing research projects etc.,)
- 2. Research collaborations
  - a. National If yes, how many?
  - b. International If yes, how many?
- 3. Is the faculty involved in consultancy work? If yes, consultancy earnings/ year (average of last two years may be given)
- 4. a. Do the teachers have ongoing/ completed research projects?

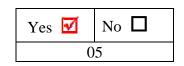
If yes, how many?

On going
Completed
Submitted

h	Provide the following details about the	ongoing research projects
υ.	1 IO vide the following details about the	

Major projects	Yes		No		Number		Agency		Amt	
Minor projects	Yes	M	No		Number	03	Agency	UGC	Amt	1,40,000/- 1,70,000/- 1,30,000/-
College Projects	Yes		No		Number		Amount		-	
Industry sponsored	Yes		No	N	Number		Industry		-	
Any other (specify)	Yes		No		Number		-		-	
No. of student research projects	Yes		No		Number	20	Amount Sanctione College	d by the	Amt	

# Number% of total029.5



Yes 🗹	No 🗖					
05						

Yes 🗖	No 🗹
N	lil

Yes 🗹	No 🗖
-------	------

03	
01	
Nil	

#### 5. Research publications :

International Journals	Yes	$\checkmark$	No	Number	03
National Journals-refereed Papers	Yes	$\mathbf{\Sigma}$	No	Number	12
Books	Yes	M	No	Number	02
Any other (specify) Proceedings	Yes	M	No	Number	06
Awards, recognition, patents etc. if any (specify)	Yes		No	Number	03

Yes 🗹

Yes 🗹

- 6. Has the faculty
  - a) Participated in Conferences?
  - b) Presented research papers in Conferences?
- 7. Number of extension activities organized in collaboration with other agencies/NGOs (such as Rotary/Lions Club) (average of last two years)
- 8. Number of regular extension programmers organized by NSS and NCC (average of last two years)
- 9. Number of NCC Cadets/units:
- 10. Number of NSS Volunteers/units

02			

NSS	NCC
09	Nil

No 🗖

No 🗖

Number: 40

Number: 17

Μ		F		Units	
	1		51	Units	01
	99				

### **Criterion IV: Infrastructure and Learning Resources**

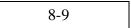
- 1. (a) Campus area in acres
  - (b) Built up area in Sq. Meters (\*1 sq.ft. = 0.093 sq.mt)
- 2. Working hours of the Library
  - (a) On working days
  - (b) On holidays
  - (c) On Examination days
- 3. Average number of faculty visiting the library/day (average for the last two years)
- 4. Average number of students visiting the library/day (average for the last two years)
- 5. Number of journals subscribed to the institution
- 6. Does the library have the open access system?
- 7. Total collection (Number)
  - a. Books
  - b. Text books
  - c. Reference books
  - d. Total Magazines
  - e. Current journals Indian journals Foreign journals
  - f. Peer- reviewed journals
  - g. Back volumes of journals

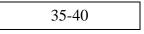
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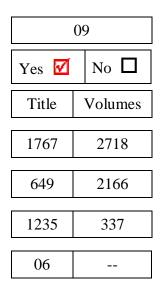
3925.80 sq.mt

10 Hrs
03 Hrs
11 Hrs

(7.30 am to 5.30pm)







09	
20	

h. E-resources

CDs/ DVDs Databases Online journals Audio- Visual resources

i. Special collections (numbers)

Repository (World Bank, OECD, UNESCO etc.)

Interlibrary borrowing facility

Materials acquired under special schemes (UGC, DST etc. )

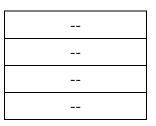
Materials for Competitive examinations including Employment news, Yojana etc.

Book Bank

Braille materials

Manuscripts

Any other (specify):



D,	Yes 🛛	No 🗹	Nos
	Yes 🛛	No 🗹	Nos
1			
1	Yes 🗹	No 🗖	Nos
	Yes 🗹	No 🗖	Nos
	Yes 🗹	No 🗖	Nos
	Yes 🗖	No 🗹	Nos
	<b>D</b>		Nos
	Yes 🗆	No 🗹	1105
	Yes 🗖	No 🗹	Nos

8 Number of books/journals / periodicals added during the last two years and their total cost

Name of Books	The year before last 2009-2010		Last Year 2010-2011	
	Number	Total Cost (Rs.)	Number	Total Cost (Rs.)
Text books	225	18,463/-	156	11,020/-
Reference Books	86	27,063/-	144	29,025/-
Other books	19	2,760/-	31	2,589/-
Journals	06	2,750/-	07	3,250/-
Encyclopedia	03	4,830/-	06	4,516/-
Total		55,866/-		50,400/-

9.	Mention the	
	Total carpet area of the Central Library (in sq. ft)	1000 Sq.Ft.
	Number of departmental libraries	11
	Average carpet area of the departmental libraries	
	Seating capacity of the Central Library (Reading room)	25-30 Students
10.	Status of Automation of the Library	
	Not initiated	
	Fully automated	
	Partially automated	M
11.	Percentage of library budget in relation to the total budget	0.72%
	Services/facilities available in the library (If yes, tick in the box)	
	Circulation	
	Clipping	
	Bibliographic compilation	
	Reference	
	Reprography	
	Computer and Printing	
	Internet	
	Inter-library loan	
	Power back up	
	Information display and notification	
	User orientation /information literacy	M
	Any other (Library Service for ex-students)	M
13.	Average number of books issued/returned per day	45
14.	Ratio of library books to the number of students enrolled	1:7.74
15.	Computer Facilities	
	Number of computers in the college	10

anana

	Number of Departments with comput	er facilities			04
	Central computer facility (Number of terminals)				Nil
	Budget allocated for purchase of com academic year	puters during the	last	Rs.1	,00,000/-
	Amount spent on maintenance and up facilities during the last academic year	0 0 1	ıter	Rs.2	20,280/-
	Internet Facility, Connectivity	Dialup Bro	adband	Others	(Specify)
	Number of nodes/ computers with Int	ernet facility			10
16.	Is there a Workshop / Instrumentation Centre?	Yes D No	Avail from	able the year	
17.	Is there a Health Centre?	Yes 🗖 No 🗹		able the year	
18.	Is there Residential accommodation for Faculty?	Yes 🔲 No			I
	Non-teaching staff?	Yes D No			
19.	Are there student Hostels?	Yes D No			
	If Yes, number of students residing in hostel Men	Yes No	] Num	ber	
	Women	Yes 🗖 No 🗹			
20.	Is there a provision for				
	a) Sports fields	Yes 🗹 No			
	b) Gymnasium				
	c) Women's rest rooms				
	d) Transport				
	e) Canteen/Cafeteria	Yes D No			
	f) Students centre	Yes D No			
	g) Vehicle parking facility	Yes 🗹 No			

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### **Criterion V: Student Support and Progression**

#### 1. a. Student strength (Past two years)

Student	Year	Under Graduate			
Enrolment		М	W	Т	
Number of students from the same	2009-10	438	149	587	
State where the college is located	2010-11	403	176	579	
Number of students from other	2009-10	-	-	-	
States	2010-11	-	-	-	
Number of NRI students	2009-10	-	-	-	
	2010-11	-	-	-	
Number of foreign students	2009-10	-	-	-	
	2010-11	-	-	-	

2008-09

2009-10

M-Men, W-Female, T-Total

Amount

b. Dropout rate in UG and PG (average for the last two batches)

10	5.37
13	9.41

Number

2. Financial support for students: (last Year)

Endowments:

Free ships:

Scholarship (Government)

Scholarship (Institution)

Number of loan facilities:

Any other financial support (Specify)

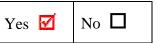
STW

Differently abled financial support for economically backward class students.

Number	Amount Rs.
09	4840/-
485	1792775/-

08	10320/- (2009-10)
16	17000/- (2010-11)

3. Does the college obtain feedback from students on their campus experience?



4. Major cultural events (data for last year )

Events	Organized			Participated		
	Yes	No	Number	Yes	No	Number
Inter-collegiate		Ŋ		Ν		09
Inter-university		Ø			N	
National		Ø			N	
Any other specify)					M	

5. Examination Results (data of past five years)

Result	Year 2	005-06	Year 2006-07		Year 2007-08		Year 2008-09		Year 2009-10	
	B.A.	B.Sc.	B.A.	B.Sc.	B.A.	B.Sc.	B.A.	B.Sc.	B.A.	B.Sc.
Pass %	74.73	46.15	80.00	38.46	41.93	0	48.76	0	47.61	1818
Number of first classes	14	3	16	4	11	0	14	0	29	2
Number of Distinction	0	1	4	1	1	0	0	0	8	0
Ranks (if any)	0	0	0	0	0	0	0	0	0	0

6. Number of overseas programmers on campus and income earned:

Number	Amount	Agency

NET

SLET

CAT

GRE

TOFEL

GMAT

IAS etc.

**Defence** Entrance

Any other (Specify)

Other Services

7. Number of students who have passed the following examinations during the last five years

05-06

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06-07

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8.	Is there a Student Counseling Centre?

- 9. Is there a Grievance Redresses Cell?
- 10. Does the college have an Alumni Association?

12. Any other :

-----

11. Does the college have a Parent-teachers Association?

Environment and Scientific Awareness programme, Guardian Teacher Scheme,				
Sports & cultural activities, Memorial prizes and awards, parking shed,				
Prospectus publication, Student's and Women's Grievance.				

Yes 🗹	No 🗖	Year of Estb. (2009-10)	
Yes 🗹	No 🗖	Year of Estb. (2008)	
Yes 🗹	No 🗖	Year of Estb. (2008)	

Yes 🗹 No 🗖 Year of Estb. (2008)

YEAR 07-08

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08-09

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09-10

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## **Criterion VI: Governance and Leadership**

1. Has the institution appointed a permanent Principal?

If Yes, Denote the qualifications

If No, for how long has the position been vacant?

- 2. Number of professional development programmers held for the Non-teaching staff (last two years)
- 3. Financial resources of the college (approximate amount) –

Last year's data (2008-09)

	Approximate Amount
Grant-in-aid	99,80,332/-
Fee from aided courses	15,85,165/-
Donation	Nil
Fee from Self-funded courses	Nil
Any other (specify)	

4. Statement of Expenditure ( for last two years)

Item	Before last 2008-09	Last year 2009-10
% spent on the salaries of faculty	46.70	35.61
% spent on the salaries of non-teaching employees	1468	14.39
including contractual workers		
% spent on books and journals	0.33	0.31
% spent on hostels, and other student amenities		
% spent on maintenance - electricity, water,	0.59	0.44
telephones, infrastructure		
% spent on academic activities of departments -	0.38	0.10
laboratories, green house, animal house, field trips		
etc.		
% spent on research, seminars, etc.	0.007	0.006
% spent on miscellaneous expenditure	0.75	0.68

Yes 🗹	No 🗖	
M.Sc., Ph.D.		
Nil		

2009-10	2010-11
01	

5. Dates of meetings of Academic and Administrative Bodies during the last two years:

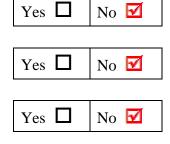
Governing Body (LMC)	15.08.2009, 26.01.2010, 15.08.2010, 26.01.2011
Internal Admin. Bodies	
1. Library Committee	02.09.2009, 01.04.2010, 12.07.2010, 25.04.2011
2. Staff Meeting	16.06.2009, 15.08.2009, 26.1.2010, 16.06.2010, 26.03.2011, 09.04.2011, 26.04.2011, 02.05.2011
3. HOD Council	Regularly after every two months.
Any other (Student Council)	Twice in a year or as and when need arose.

6. Are there Welfare Schemes for the academic community?

Loans: Personal & Emergency provided by staff Credit Society.

Medical Allowance (Medical Reimbursement)

Any other (specify)



- 7. Are there ICT supported / Computerized units/processes/activities for the following?
  - a) Administrative section/ Office
  - b) Finance Unit
  - c) Student Admissions
  - d) Placements
  - e) Aptitude Testing
  - f) Examinations
  - g) Student Records

Yes 🗹	No 🛛
Yes 🗹	No 🛛
Yes 🗹	No 🛛
Yes 🗖	No 🗹
Yes 🛛	No 🗹
Yes 🗹	No 🛛
Yes 🗹	No 🗖

- 1. Has the institution established Internal Quality Assurance Mechanisms?
- 2. Do students participate in the Quality Enhancement initiatives of the Institution?
- 3. What is the percentage of the following student categories in the institution?

a. SC b. ST c. OBC

**Criterion VII: Innovative Practices** 

d.	Women	
e.	Differently-abled	
f.	Rural	
g.	Tribal	
h.	Any other (NT)	

4. What is the percentage of the following category of staff?

Sr. No.	Category	Teaching staff	%	Non-teaching staff	%
a	SC	01	4.55	02	9.09
b	ST			01	4.55
c	OBC	08	36.36	08	36.36
d	Women	02	9.09	02	9.09
e	Physically-challenged				
f	General Category	09	40.90	09	40.90
g	Any other (VJ/NT)	02	9.09		



No 🛛

Yes 🗹

1.72%
65.63%
27.46%
30.39%
0.69%
100.0%
95.00%
3.22%



Sr.	Category		At Adr	nission	nission		On completion of the course			
No.		Batch-1 2008-09		Batch-2 2009-10		Batch-1 2008-09		Batch-2 2009-10		
		B.A.	B.Sc.	B.A.	B.Sc.	B.A.	B.Sc.	B.A.	B.Sc.	
a	SC	0	0	2.88	0	0	0	0	0	
b	ST	83.90	14.28	8.65	30.76	39.08	0	34.61	0	
c	OBC	14.94	85.71	17.30	46.15	8.04	0	1.04	18.18	
d	Women	37.93	14.28	26.92	15.38	22.98	0	0	0	
e	Physically- challenged	0	0	0	0	0	0	0	0	
f	General Category	1.14	0	4.80	0	0	0	1.04	0	
g	Any other (NT)	0	0	0.96	7.69	0	0	1.04	0	

5. What is the percentage incremental academic growth of the following category of students for the last two batches?

\* \* \* \* \* \*

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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### **C. PROFILE OF THE DEPARTMENTS**

#### 1. **Department of Marathi**

- Name of Departm Year of Establishment June, 1995 No of Teachers Sanctioned and present 02 Sanctioned position **Present Position** 02 Number of Administrative staff 01 (one) 01-Head of the Deptt. Number of Technical Staff Nil Number of Teachers and Students **Teachers : 02** F.Y.B.A. S.Y.B.A. T.Y.B.A. S.Y.B.Sc. Class Total 35 27 27 Students 136 Demand (No. of Seats:No. of Ratio 1:1 application):
- 8. Ratio of Teachers to Students

1.

2.

3.

4.

5.

6.

7.

- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

23

# Department of Marathi

02			
T.Y.B.A. June 2009			
S.Y.B.A.	June 2008		
F.Y.B.A.	June 2007		

2010-11	1:105		
	Nil		

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ment	,			

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average %
March	F. Y. B. A.	121	00	00	56-	55	10	46.28	NA
2006	S. Y. B. A.	29	01	05	20-	07	02	68.96	NA
	T. Y. B. A.	23	00	04	20	02	01	86.95	55.85
	S.Y.B.Sc	18	00	01	14	02	02	77.77	NA
March	F. Y. B. A.	154	00	01	50	82	22	32.46	NA
2007	S. Y. B. A.	26	00	05	26	00	00	100.00	NA
	T. Y. B. A.	25	00	03	20	03	02	80	58.30
	S.Y.B.Sc	17	00	02	14	00	03	82.35	NA
March	F. Y. B. A.	150	15	17	88	49	13	58.66	NA
2008	S. Y. B. A.	26	00	11	20	03	03	76.92	NA
	T. Y. B. A.	26	01	07	23	00	03	88.46	56.46
	S.Y.B.SC	12	00	06	12	00	00	100.00	NA
March	F. Y. B. A.	117	08	10	63	43	11	53.84	NA
2009	S. Y. B. A.	43	11	16	39	04	00	90,69	58.65
	T. Y. B. A.	23	00	05	11	11	01	47.82	NA
	S.Y.B.Sc	31	04	07	21	05	05	67.74	NA
March	F. Y. B. A.	159	05	12	55	55	49	34.59	NA
2010	S. Y. B. A.	31	07	08	27	00	04	87	NA
	T. Y. B. A.	38	05	19	26	10	02	68.42	NA
	S.Y.B.SC	21	11	05	18	02	01	85.71	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

- 13. University Distinctions/Ranks

Nil

Nil

Nil

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
1) Asst. Prof.H.N.Biraris	00	05	02	05	12
2) Asst. Prof.S.B.Desale	00	00	02	04	11

#### NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

18.	Number of National and International Seminars organized (Last five years)	Proposed in July, 2010
18.	Number of teachers engaged in consultancy and revenue generated	Nil
19.	Number of ongoing projects and its total outlay	Nil
20.	Research projects completed during last two years and its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D theses guided during the last two years	Nil
23.	Number of books in the departmental & Central library, if any	770
24.	Number of Journals Periodicals	02
25.	Number of Computers	Nil
26.	Annual Budget	10,000/-
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NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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### 2. Department of Hindi

1.	Name of Department
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2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	98	46	24	168

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

Nil	
 _	

1:184

June 2009
June 2010
June 2009

01

Sanctioned	02

June, 1996

Department of Hindi

Present	01 Full Time
Position	01 CHB

**Teachers : 02** 

1:1

2010-11

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average %
March	F. Y. B. A.	52	00	05	34	09	09	65.38	NA
2006	S. Y. B. A.	20	08	04	17	01	02	85	NA
	T. Y. B. A.	21	04	12	21	00	00	100.00	51.98
March	F. Y. B. A.	96	05	13	66	15	15	68.75	NA
2007	S. Y. B. A.	28	03	03	19	07	02	67.85	NA
	T. Y. B. A.	16	06	01	16	00	00	100.00	60.89
March	F. Y. B. A.	79	03	09	45	26	08	56.96	NA
2008	S. Y. B. A.	37	05	18	36	01	00	97.29	NA
	T. Y. B. A.	17	01	04	13	04	00	76.47	55.65
March	F. Y. B. A.	56	06	02	32	20	04	57.14	NA
2009	S. Y. B. A.	24	01	10	22	01	01	91.30	NA
	T. Y. B. A.	26	03	10	25	00	01	96.15	51.87
March	F. Y. B. A.	82	02	09	50	32	00	60.97	NA
2010	S. Y. B. A.	21	07	04	18	03	00	85.71	NA
	T. Y. B. A.	27	07	09	25	00	02	92.59	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

- 13. University Distinctions/Ranks
- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asst. Prof.A.S.Marathe HOD	01	06	05	08	20

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay
- NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

- Passed in Distinction : 16
  - 01

Nil

Nil

Nil

Nil

- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents
- 22. Number of Ph. D theses guided during the last two years
- 23. Number of books in the departmental & Central library, if any
- 24. Number of Journals Periodicals
- 25. Number of Computers
- 26. Annual Budget

\* \* \* \* \*

Nil

Nil

Departmental Library : 35	
Central Library : 392	

10,000/-

### 3. Department of English

- 1. Name of Department
- 2. Year of Establishment
- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	233	20	12	264

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

## Department of English June, 1995

Sanctioned	01	
Present Position	01 CHB	
01		
Nil		

#### **Teachers : 01**

2010-11	1:264

Nil

1:1

F.Y.B.A.	June 2009
S.Y.B.A.	June 2010
T.Y.B.A.	June 2009

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Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	% Result	Uni. Average %
March	F. Y. B. A.	175	00	00	44	131	25.14	NA
2006	S. Y. B. A.	96	00	01	87	09	90.62	NA
	T. Y. B. A.	78	01	07	76	02	97.43	NA
March	F. Y. B. A.	249	00	00	35	175	16.66	NA
2007	S. Y. B. A.	109	00	01	78	28	73.58	NA
	T. Y. B. A.	88	01	12	83	04	95.40	NA
March	F. Y. B. A.	214	00	02	21	174	9.81	NA
2008	S. Y. B. A.	111	00	00	43	61	38.73	NA
	T. Y. B. A.	85	00	00	52	33	61.17	NA
March	F. Y. B. A.	175	02	06	101	74	57.71	NA
2009	S. Y. B. A.	108	01	03	25	83	23	NA
	T. Y. B. A.	81	01	02	59	22	72.83	69.16
March	F. Y. B. A.	233	02	06	87	90	37.33	NA
2010	S. Y. B. A.	109	01	03	34	60	37.97	NA
	T. Y. B. A.	85	00	05	55	29	58.82	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

#### 13. University Distinctions/Ranks

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asstt.Prof.T.R.Hapgunde (Resigned on Nov.2010)	00	03	01	00	04

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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Passed in Distinction : 30

Nil

Nil

Nil

Nil

Nil

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Research projects completed during last two years and its total outlay	Nil
Number of inventions and patents	Nil
Number of Ph. D theses guided during the last two years	Nil
Number of books in the departmental & Central library, if any	Central Library : 392
Number of Journals Periodicals	Nil
Number of Computers	Nil
Annual Budget	10,000/-
	years and its total outlay Number of inventions and patents Number of Ph. D theses guided during the last two years Number of books in the departmental & Central library, if any Number of Journals Periodicals Number of Computers

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#### 4. **Department of Sociology**

1.	Name of Department	t
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2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	233	28	22	283

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

Present Position	01
0	)1
	Jil
N	11

**Teachers : 01** 

Sanctioned

Department of Sociology

June, 1995

01

2010-11	1:142
	Nil

1:1

S.Y.B.A. June 200	)8
T.Y.B.A. June 200	)9

S.Y.B.A.	June 2008			
T.Y.B.A.	June 2009			
01				

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	% Result	Uni. Average %
March	F. Y. B. A.	205	29	15	127	26	52	61.95
2006	S. Y. B. A.	25	04	10	20	01	04	80.00
	T. Y. B. A.	18	05	06	17	01	00	94.44
March	F. Y. B. A.	249	14	22	147	59	45	59.03
2007	S. Y. B. A.	29	17	03	25	00	04	86.20
	T. Y. B. A.	22	17	03	21	00	01	95.45
March	F. Y. B. A.	221	15	18	107	97	19	48.41
2008	S. Y. B. A.	27	04	04	19	04	04	70.37
	T. Y. B. A.	21	06	05	17	02	02	80.95
March	F. Y. B. A.	175	00	08	100	56	19	57.14
2009	S. Y. B. A.	24	08	06	20	03	01	83.33
	T. Y. B. A.	17	01	02	12	02	03	70.58
March	F. Y. B. A.	266	00	12	156	28	82	58.64
2010	S. Y. B. A.	28	12	03	23	03	02	82.14
	T. Y. B. A.	16	07	06	16	00		100.00

12. Success Rate of Students (What is the pass percent as compared to the University average?)

#### 13. University Distinctions/Ranks

#### 14. Publication by faculty (Last five years)

- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asstt.Prof.S.A.Patil	01	05	03	06	15

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay

Passed in Distinction: 19

01

Nil

Nil

Nil

Nil

20.	Research projects completed during last two years and its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D theses guided during the last two years	Nil
23.	Number of books in the departmental & Central library, if any	Central Library : 215
24.	Number of Journals Periodicals	01
25.	Number of Computers	Nil
26.	Annual Budget	5,000/-
20.	Annual Dudget	5,000/-

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NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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# 5. Department of History

1.	Name of Department
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2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	221	26	13	260

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

Department of History June, 1995

Sanctioned	02
Present Position	02

01 (HOD)

Nil

2010-11 1:130 Nil

1:1

F.Y.B.A.	June 2007
S.Y.B.A.	June 2008
T.Y.B.A.	June 2009

Teachers	:	02	

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average %
March	F.Y.B.A.	171	03	11	105	44	22	61.40	NA
2006	S.Y.B.A.	24	03	03	23	00	01	95.83	NA
	T.Y.B.A.	12	01	02	11	00	01	91.66	63.80
March	F.Y.B.A.	246	04	31	167	41	38	67.88	NA
2007	S.Y.B.A.	20	03	06	19	01	00	95.00	NA
	T.Y.B.A.	25	03	08	24	00	01	96.00	63.91
March	F.Y.B.A.	221	18	35	128	74	19	57.91	NA
2008	S.Y.B.A.	24	00	03	21	02	01	87.50	NA
	T.Y.B.A.	17	03	04	15	01	01	88.23	61.87
March	F.Y.B.A.	175	06	16	101	69	05	57.71	NA
2009	S.Y.B.A.	21	00	07	18	02	01	85.71	NA
	T.Y.B.A.	15	02	05	15	00	00	100.00	62.69
March	F.Y.B.A.	224	11	19	121	50	53	54.01	NA
2010	S.Y.B.A.	16	01	03	09	06	01	56.25	NA
	T.Y.B.A.	12	03	05	12	00	00	100.00	NA

Success Rate of Students (What is the pass percent as compared to the University 12. average?)

#### 13. University Distinctions/Ranks

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
1.Asstt.Prof.S.Y.Gawali	00	05	06	06	17
2.Asstt.Prof.Y.J.Korde (HOD)	01	08	05	03	17

- 18. Number of National and International Seminars organized (Last five years)
- Number of teachers engaged in consultancy 18. and revenue generated

Passed in Distinction: 15

01

Nil

Nil

- 19. Number of ongoing projects and its total outlay
- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents
- 22. Number of Ph. D theses guided during the last two years
- 23. Number of books in the departmental & Central library, if any
- 24. Number of Journals Periodicals
- 25. Number of Computers
- 26. Annual Budget

\* \* \* \* \*

1	Nil
1	Vil

Departmental Library : 30	
Central Library : 320	
	_

02	
Nil	
5,000/-	

5,0

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

### 6. **Department of Geography**

- 1. Name of Department
- 2. Year of Establishment
- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	233	20	12	264

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revise
- 11. Number of students passed NET/SLET (Last two years)

	F.Y.B.A.	June 2009
	S.Y.B.A.	June 2010
	T.Y.B.A.	June 2009

Nil

June, 1995

Department of Geography

Sanctioned	01
Present Position	01

01 (HOD)

Nil

**Teachers : 01** 

1:1

1:264

Nil	
1111	

ed last	F.Y.B.A.	June 200
	S.Y.B.A.	June 202
	T.Y.B.A.	June 200

2010-11

Year	Class	Stud. App-	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average
		eared							%
March	F.Y.B.A.	205	03	16	135	44	26	65.85	NA
2006	S.Y.B.A.	26	03	03	25	00	01	96.15	NA
	T.Y.B.A.	13	01	02	12	00	01	92.30	65.55
March	F.Y.B.A.	249	05	06	75	134	40	30.12	NA
2007	S.Y.B.A.	41	02	02	34	04	03	83	NA
	T.Y.B.A.	58	11	08	49	07	02	84	69.38
March	F.Y.B.A.	221	02	06	70	130	21	31.67	NA
2008	S.Y.B.A.	37	01	11	33	02	02	89.18	NA
	T.Y.B.A.	30	04	06	23	05	02	76.66	68.95
March	F.Y.B.A.	175	00	02	107	57	11	61.14	NA
2009	S.Y.B.A.	49	06	16	45	04	00	91.8	NA
	T.Y.B.A.	35	02	09	27	06	02	77%	69.16
March	F.Y.B.A.	233	02	13	112	90	31	48.06	NA
2010	S.Y.B.A.	51	10	16	31	09	11	82.30	NA
	T.Y.B.A.	36	18	13	35	01	00	97	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

### 13. University Distinctions/Ranks

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)

Passed in Distinction : 30

01

Co-Author Award-2010-11 By Samartha Bharat Vyaspith, Pune for writing a article in *"Samartha Dhule District-*

2020"

16. Faculty who have attended National and International Seminars (Last five years)

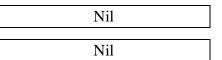
Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
1.Asstt.Prof.S.C.Ahire (HOD)	01	04	04	02	11

18. Number of National and International Seminars organized (Last five years)

- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay
- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents
- 22. Number of Ph. D theses guided during the last two years
- 23. Number of books in the departmental & Central library, if any
- 24. Number of Journals Periodicals
- 25. Number of Computers
- 26. Annual Budget

\* \* \* \* \*

Nil



Departmental Library : 15
Central Library : 304
01
01
15,000/-

### 7. **Department of Economics**

1.	Name of Department
----	--------------------

2. Year of Establishment

- 3. No of Teachers Sanctioned and preser position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.A.	S.Y.B.A.	T.Y.B.A.	Total
Students	132	43	14	189

- 7. Demand Ratio (No. of Seats:No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

	reachers :	01
S.Y.B.A.	T.Y.B.A.	Total

2010-11

F.Y.B.A.	June 2009
S.Y.B.A.	June 2010
T.Y.B.A.	June 2009

Nil

Nil

	June, 1996			
nt	Sanctioned	01		
	Present	01		

Position Nil Nil

Department of Economics

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Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average %
March	F.Y.B.A.	108	01	04	76	17	15	70.37	NA
2006	S.Y.B.A.	36	05	00	32	04	01	88.00	NA
	T.Y.B.A.	28	00	07	27	01	01	96.42	64.34
March	F.Y.B.A.	161	03	09	88	73	25	54.65	NA
2007	S.Y.B.A.	35	00	01	12	23	02	34.00	NA
	T.Y.B.A.	29	02	07	24	05	01	82.75	69.49
March	F.Y.B.A.	101	05	06	42	61	14	41.58	NA
2008	S.Y.B.A.	41	00	04	35	06	04	85.36	NA
	T.Y.B.A.	31	06	04	31	00	00	100.00	69.75
March	F.Y.B.A.	95	04	03	50	46	02	52.63	NA
2009	S.Y.B.A.	38	06	05	32	06	00	84.21	NA
	T.Y.B.A.	33	00	03	25	08	02	75.75	74.28
March	F.Y.B.A.	104	00	03	43	61	40	41.34	NA
2010	S.Y.B.A.	18	10	05	15	03	02	83.33	NA
	T.Y.B.A.	30	10	06	24	06	02	80.00	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

- 13. University Distinctions/Ranks
- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asstt.Prof.Smt.A.V.Nere	01	04	04	02	11

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay

Passed in Distinction : 20

Nil

Nil

Nil

Nil

20.	Research projects completed during last two years and its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D theses guided during the last two years	Nil
23.	Number of books in the departmental & Central library, if any	141
24.	Number of Journals Periodicals	01
25.	Number of Computers	Nil
26.	Annual Budget	5,000/-

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# 8. Department of Political Sciences

1.	Name of Department				Department of Political Science			
2.	Year of Establishme	nt			June,	, 1995		
3.	No of Teachers	resent Sanctioned 0						
	position				ent ion	01		
4.	Number of Adminis	trative staff			Ν	Jil		
5.	Number of Technica	al Staff			Ν	Jil		
6.	Number of Teachers	and Students			Teach	ers : (	)1	
	Class	F.Y.B.A.	S.Y.B.	A. T.Y.B.A		4.	Total	
	Students	102	33	22		157		
7.	Demand Ratio (1 application):	No. of Seats:	No. of		1:	:1		
8.	Ratio of Teachers to	Students		2010	-11	1:157		
9.	Number of research scholars who had their Nil Nil							
10.	. The year when the curriculum was revised last							
11.	Number of students two years)	s passed NET/SLE	ET (Last		N	il		

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Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	Absent	% Result	Uni. Average %
March	F.Y.B.A.	63	02	04	45	11	07	71.45	NA
2006	S.Y.B.A.	07	00	00	04	02	01	57.14	NA
	T.Y.B.A.	04	00	00	03	00	01	75.00	57.75
March	F.Y.B.A.	89	10	14	54	15	20	60.67	NA
2007	S.Y.B.A.	17	00	00	09	06	02	52.94	NA
	T.Y.B.A.	08	06	00	08	00	00	100.00	66.66
March	F.Y.B.A.	122	02	02	26	81	15	21.31	NA
2008	S.Y.B.A.	31	02	01	23	06	02	74.19	NA
	T.Y.B.A.	15	03	05	14	01	00	93.33	66.88
March	F.Y.B.A.	81	03	01	37	36	08	45.67	NA
2009	S.Y.B.A.	25	03	05	21	01	03	84.10	NA
	T.Y.B.A.	25	01	03	23	00	02	92.00	72.22
March	F.Y.B.A.	140	03	05	65	49	26	46.42	NA
2010	S.Y.B.A.	25	03	07	20	03	02	80.00	NA
	T.Y.B.A.	14	04	04	12	00	02	85.71	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

#### 13. University Distinctions/Ranks

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asstt.Prof.S.N.Sandanshiv	00	01	05	02	08

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay

Nil	
Nil	

Nil

Nil

Nil

20.	Research projects completed during last two years and its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D theses guided during the last two years	Nil
23.	Number of books in the departmental & Central library, if any	123
24.	Number of Journals Periodicals	Nil
25.	Number of Computers	Nil
26.	Annual Budget	5,000/-

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## 9. Department of Sports

1.	Name of the department	:	<b>S</b> ports
2.	Establishment	:	1995
3.	Name of the Director	:	Asst.Prof. B. R. More
	of Physical Education		
4.	Structure of Gymkhana	:	Play Ground and
			400 Mtr. Running Track
			(under preparation)

#### Sr. No Name of the Game Academic Year 06-07 07-08 08-09 09-10 10-11 1 Kabaddi 11 12 19 22 20 2 Kho-Kho 12 12 22 23 23 3 Volley ball 19 23 21 17 23 4 Athletics 08 07 02 05 06 5 **Cross Country** 04 09 08 10 13 Mall Khamb 6 01 01 \_ \_ \_ 7 Wrestling 02 -\_ --Total 54 73 76 90 62

### 5. Student Participation in Inter–collegiate Games:

### 6. Inter Group Selection:

Sr.No	Name of the Game	Academic Year					
		06-07	07-08	08-09	09-10	10-11	
1	Kabaddi	03	05	07	07	07	
2	Kho-Kho	01	01	06	04	-	
3	Volley ball	05	05	04	06	04	
4	Athletics	01	-	-	-	02	
5	Cross Country	-	02	-	-	02	
6	Mall Khamb	-	-	-	01	01	
7	Wrestling	-	-	-	-	-	
	Total	10	13	17	18	16	

Sr.No	Name of the Game	Academic Year				
		06-07	07-08	08-09	09-10	10-11
1	Kabaddi	-	02	02	03	03
2	Kho-Kho	-	01	01	-	-
3	Volley ball	01	02	01	01	-
4	Athletics	-	-	-	-	-
5	Cross Country	-	01	-	-	-
6	Mall Khamb	-	-	-	01	01
7	Wrestling	-	-	-	-	-
	Total	01	06	04	05	04

## 7. Inter University Selection:

### 8. Student Participation in All India/ Inter – University Tournaments:

Sr. No	Year	Name of the Player	Events	Venue/ University
1	2006 - 07	Ms. Gangurde Zulubai R.	Volley Ball	M.G.University Kottam
2	2007 - 08	Ms. Chaure Mangala N.	Volley Ball	Dr.T.R. Uni. Vijaywada
		Ms.Kokani Sunita K.	Kho – Kho	M.S. Uni. Tirunveli
		Kale Girish Arun Volley Ball		Dr.B.R.A Marathwada Uni. Aurangabad
		Nandare Tushar Suresh	Kabaddi	Kota Uni Kishanganj
		Shinde Ganesh Dattatray	Kabaddi	Kota Uni Kishanganj
		Bahiram Parshram Popat	Cross Country	Kalikat Uni. Kalikat
3	2008 - 09	Ms. Sabale Kamal Dhanji	Kabaddi	M.S. Uni. Tirunveli
		Ms.Kokani Sunita K	Kho – Kho	R.T.M. Uni. Nagpur
		Nandare Tushar Suresh	Kabaddi	S V Coll. Shirur, Latur
		Kale Girish Arun	Volley Ball	Devi.Ahilya Uni. Indor
4	2009 - 10	Ms. Bagul Hira Rajaram	Volley Ball	N.M.U. Jalgaon
		Ms. Sabale Kamal Dhanji	Kabaddi	C.K.T. College Panvel, Mumbai Uni.

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Sr. No	Year	Name of the Player	Events	Venue/ University		
	Ms. Pawar Kavita Shivaji		Kabaddi	C.K.T. College, Mumbai		
		Nandare Tushar Suresh	Kabaddi	Sant G Uni. Amravati		
		Bedarkar Yogesh Pralhad	Malakhamb	L.N.I.P.E Gwahliar		
5	5 2010 – 11 Bedarkar Yogesh Pralhad		Malakhamb	Panjab Uni. Patiyala		
		Adhav Sumit Sudhakar	Kabaddi	M Dayanand Uni. Ajmer		
		Chaudhari Ketan Dinkar	Kabaddi	M Dayanand Uni. Ajmer		
		Ms. Pawar Kavita Shivaji	Kabaddi	Vikram Uni. Ujjen		

### 9. Sports Activities Organized by the Dept. Academic Year 2006 – 07:

Sr. No.	Activity
1	Inter Collegiate Kabaddi (Men/Women) Tournament

Sports Activities Organised by the Department Academic Year 2007 – 08

Sr. No.	Activity
1	Inter Collegiate Kabaddi (Men/Women) Tournament

### Sports Activities Organised by the Department Academic Year 2008 - 09

Sr. No.	Activity
1	Inter Collegiate Kabaddi (Men/Women) Tournament

### Sports Activities Organised by the Department Academic Year 2009 - 10

Sr. No.	Activity
1	Inter Collegiate Kabaddi (Men/Women) Tournament

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### Sports Activities Organised by the Department Academic Year 2010 - 11

Sr. No.	Activity
1	Inter Group Kabaddi (Men/Women) Tournament

### **10.** Any other information that the department wishes to provide:

- a) Rs. 180/- given for uniform to each inter collegiate tournament participant students in various games.
- b) Rs. 10/- breakfast given during practice session to the selected players in various games.
- c) Players selected for University Team are given Momento up to Rs. 200/- on behalf of Director of Physical Education.

Academic Year	Name of The Purchasing Materials				
	Sorts Material In Rs.	Hosiery (Game Dressess) In Rs.			
2006 - 07	16,211/-	10,800/-			
2007 - 08	10,400/-	9,300/-			
2008 - 09	31,659/-	13,650/-			
2009 - 10		20,040/-			
2010 - 11	14,090/-	15,200/-			
Total	72,360	68,990/-			

### **11.** Technology Upgradation:

### **Other Information:**

"North Maharashtra University Jalgaon has allotted the host-ship of Nandurbar Zonal Sports to our College for the year 2010-2011. All the sports activities of Nandurbar Zone were conducted under the supervision of our college."

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# **10.** Department of Botany

1.	Name	of Department
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2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.Sc.	S.Y.B.Sc.	Total
Students	88	14	102

- 7. Demand Ratio (No. of Seats: No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

Department of Botany June, 1997

Sanctioned	02
Present Position	02

01 (HOD)

01 Lab Attendent

2010-11 1:44 F.Y.B.Sc. 1:07 S.Y.B.Sc.

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Nil

S.Y.B.Sc. June 2008	F.Y.B.Sc. June 2007	
	S.Y.B.Sc. June 2008	

Nil

Teachers : 02

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	% Result	Uni. Average %
March	F.Y.B.Sc.	30	09	01	22	08	73.30	NA
2006	S.Y.B.Sc.	16	04	01	14	02	87.50	NA
March	F.Y.B.Sc.	37	08	03	23	14	62.16	NA
2007	S.Y.B.Sc.	06	02	02	06	00	100	NA
March	F.Y.B.Sc.	34	08	02	21	13	61.76	NA
2008	S.Y.B.Sc.	04	02	02	03	01	75.00	NA
March 2009	F.Y.B.Sc.	35	05	05	22	13	62.85	NA
	S.Y.B.Sc.Sem-I	13	01	06	07	06	53.84	NA
	S.Y.B.Sc.Sem-I	11	02	08	10	01	90.90	NA
March	F.Y.B.Sc.	48	09	10	38	10	79.16	NA
2010	S.Y.B.Sc.Sem-I	10	07	03	08	02	80.00	NA
	S.Y.B.Sc.Sem-I	10	04	02	08	02	80.00	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

13. University Distinctions/Ranks

Nil

14. Publication by faculty (Last five years)

# Papers : 17 Books : 02

- 15. Awards and recognitions received by faculty (Last five years)
  - Sest Teacher Award-2007-08" by the SSVP Sanstha. Dhule, Maharashtra
  - Member of Board of Studies in Botany, Pune University, From 2011-15.
  - Member, Panel of National Advisory Committee for National Conference on "Mycodiversity with its Sustainable Exploration and Biotechnological Applications and 38 th Annual Meeting of Mycological Society of India" (MSEBA-2012), during 6-7 th Feb. 2012 at Shri Shivaji Science College, Amaravati.
  - INSA/CSIR-DAE/BRNS-DOS/ISRO-CICS travel Fellowship Award for partcipation in Asian Mycological Congress and 12 th International marine and Freshwater Symposium, 7-11 August, Incheon, Republic of Korea.

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Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Dr.B.D.Borse (Principal)	01	01	05	00	00
Prof.Vandana S.Patil HOD	00	03	02	00	00
Prof.R.V.Karanda	01	04	02	00	00

16. Faculty who have attended National and International Seminars (Last five years)

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay
- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents
- 22. Number of Ph. D theses guided during the last two years
- 23. Number of books in the departmental & Central library, if any
- 24. Number of Journals Periodicals
- 25. Number of Computers
- 26. Annual Budget

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01, Rs.1,40,000/-

Nil

Nil

- 01, Rs.60,000/-
- Nil 03
- Departmental Library : 40 Central Library : 182 01 Nil 15,000/-

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

# **11. Department of Chemistry**

1.	Name of Department
----	--------------------

2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.Sc.	S.Y.B.Sc.	T.Y.B.Sc.	Total
Students	78	27	10	115

- 7. Demand Ratio (No. of Seats: No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

# Department of Chemistry June, 1997

Sanctioned	04
Present Position	03

01 (HOD)

Nil

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1:1

F.Y.B.Sc. June 2007
S.Y.B.Sc. June 2008
T.Y.B.Sc. June 2009

Nil

Nil

**Teachers : 03** 

Year	Class	Stud.	Dist.	First	Total	Fail	% D 4	Uni.
		App- eared		Class	Pass		Result	Average %
March	F.Y.B.Sc.	38	00	00	16	22	42.10	NA
2006	S.Y.B.Sc.	24	00	00	14	10	58.33	NA
	T.Y.B.Sc.	13	01	03	06	07	46.15	44.93
March	F.Y.B.Sc.	54	00	01	14	40	25.92	NA
2007	S.Y.B.Sc.	19	00	01	06	13	31.57	NA
	T.Y.B.Sc.	13	01	01	05	08	38.46	25.78
March	F.Y.B.Sc.	57	02	02	24	33	42.10	NA
2008	S.Y.B.Sc.	15	00	00	07	08	46.66	NA
	T.Y.B.Sc.	09	00	00	00	09	00.00	25.05
March	F.Y.B.Sc.	67	03	03	18	49	26.86	NA
2009	S.Y.B.Sc.	29	00	00	07	22	22.25	NA
	T.Y.B.Sc.	07	00	00	00	07	00.00	38.87
March	F.Y.B.Sc.	61	00	02	24	37	39.34	NA
2010	S.Y.B.Sc.	20	02	03	11	09	55.00	NA
	T.Y.B.Sc.	11	00	02	02	09	18.18	NA
March	F.Y.B.Sc.	10	02	00	02	08	20.00	NA
2010	S.Y.B.Sc.							
	T.Y.B.Sc.							

12. Success Rate of Students (What is the pass percent as compared to the University average?)

13. University Distinctions/Ranks

Passed with Distinction: 02

14. Publication by faculty (Last five years)

Papers : 04

- 15. Awards and recognitions received by faculty (Last five years)
  - Dr. M.S. Borse: "Prof. Talati Research Award -2006, By Department of Chemistry, Faculty of Science, The M.S. University of Baroda, in 2006."
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International	National	State	Uni.	Total
	level	level	lavel	level	
	Sem/Conf.	Sem/Conf.	Sem/Conf.	Sem/Conf.	
Asstt.Prof.	01	01	03	04	09
S.J.Bhadane					
Asstt. Prof. J.U. Patil	01	01	02	03	07
(HOD)					
Asst. Prof.	01	02	01	00	04
Dr. M.S. Borse					

18.	Number of National and International Seminars organized (Last five years)	Nil
18.	Number of teachers engaged in consultancy and revenue generated	Nil
19.	Number of ongoing projects and its total outlay	Nil
20.	Research projects completed during last two years and its total outlay	Nil
21.	Number of inventions and patents	Nil
22.	Number of Ph. D theses guided during the last two years	Nil
23.	Number of books in the departmental & Central library, if any	270
24.	Number of Journals Periodicals	02
25.	Number of Computers	01
26.	Annual Budget	40,000/-
	* * * *	

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# **12.** Department of Physics

1.	Name of Department
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2. Year of Establishment

- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.Sc.	S.Y.B.Sc.	T.Y.B.Sc.	Total
Students	78	19		97

- 7. Demand Ratio (No. of Seats: No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

# Department of Physics June, 1997

Sanctioned	02
Present Position	02

01

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F.Y.B.Sc. June 2007 S.Y.B.Sc. June 2008

Nil

Nil

**Teachers : 02** 

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	% Result	Uni. Average %
March	F.Y.B.Sc.	36	01	05	16	20	45	NA
2006	S.Y.B.Sc.	09	05	04	09	00	100	NA
March	F.Y.B.Sc.	57	04	06	41	16	71.0	NA
2007	S.Y.B.Sc.	11	03	04	07	04	63.63	NA
March	F.Y.B.Sc.	36	05	09	29	07	80.0	NA
2008	S.Y.B.Sc.	19	04	05	16	03	84.21	NA
March	F.Y.B.Sc.	36	04	07	24	12	66.66	NA
2009	S.Y.B.Sc.	19	04	03	17	02	89.47	NA
March	F.Y.B.Sc.	36	05	09	30	06	83.33	NA
2010	S.Y.B.Sc.	07	03	03	06	01	85.71	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

13. University Distinctions/Ranks

- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International level Sem/Conf.	National level Sem/Conf.	State lavel Sem/Conf.	Uni. level Sem/Conf.	Total
Asstt.Prof. S.J.Nandre	01	02	03	02	08
Asstt.Prof.R.B.Ahirrao	01	03	01	00	05

- 18. Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay
- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents

- - - Nil

- Nil
- Papers : 02

- Nil
- Nil

22.	Number of Ph. D theses guided during the last two years	Nil			
23.	Number of books in the departmental & Central library, if any	229			
24.	Number of Journals Periodicals	02			
25.	Number of Computers	Nil			
26.	Annual Budget	15,000/-			
	****				

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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# **13.** Department of Zoology

- 1. Name of Department
- 2. Year of Establishment
- 3. No of Teachers Sanctioned and present position
- 4. Number of Administrative staff
- 5. Number of Technical Staff
- 6. Number of Teachers and Students

Class	F.Y.B.Sc.	S.Y.B.Sc.	T.Y.B.Sc.	Total
Students	78	19		97

- 7. Demand Ratio (No. of Seats: No. of application):
- 8. Ratio of Teachers to Students
- 9. Number of research scholars who had their master's degree from other institutions
- 10. The year when the curriculum was revised last
- 11. Number of students passed NET/SLET (Last two years)

# Department of Zoology June, 1997

Sanctioned	02
Present Position	02

01 (HOD)

02

**Teachers : 02** 

2010-11 1:49

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F.Y.B.Sc. June 2007 S.Y.B.Sc. June 2008

Nil

Year	Class	Stud. App- eared	Dist.	First Class	Total Pass	Fail	% Result	Uni. Average %
March	F.Y.B.Sc.	35	06	02	17	16	48.5	NA
2006	S.Y.B.Sc.	18	07		15	03	83.33	NA
March	F.Y.B.Sc.	39	04	06	26	17	66.66	NA
2007	S.Y.B.Sc.	18	05	-	15	02	83	NA
March	F.Y.B.Sc.	38	09	05	26	12	68	NA
2008	S.Y.B.Sc.	14	04	01	09	05	64	NA
March	F.Y.B.Sc.	28	04	04	20	09	71	NA
2009	S.Y.B.Sc.	31	-	-	17	14	54	NA
March	F.Y.B.Sc.	46	09	04	36	10	78	NA
2010	S.Y.B.Sc.	15	08	10	14	01	93	NA

12. Success Rate of Students (What is the pass percent as compared to the University average?)

- 13. University Distinctions/Ranks
- 14. Publication by faculty (Last five years)
- 15. Awards and recognitions received by faculty (Last five years)
- 16. Faculty who have attended National and International Seminars (Last five years)

Name of Faculty	International level Sem/Conf.	National level Sem/Conf.	State lavel Sem/Conf.	Uni. level Sem/Conf.	Total
Asstt.Prof.S.S.Bhoi	01	01	02	05	08
Asstt.Prof.S.S.Shewale	01	01	03	02	07

- Number of National and International Seminars organized (Last five years)
- 18. Number of teachers engaged in consultancy and revenue generated
- 19. Number of ongoing projects and its total outlay
- 20. Research projects completed during last two years and its total outlay
- 21. Number of inventions and patents

- Nil
- 01

Nil

Nil

Nil

Nil

Nil

22.	Number of Ph. D theses guided during the last two years	Nil			
23.	Number of books in the departmental & Central library, if any	178			
24.	Number of Journals Periodicals	01			
25.	Number of Computers	Nil			
26.	Annual Budget	25,000/-			
	****				

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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# **14.** Department of Library

1.	Name of the Department	:	Department of Library
2.	Year of Establishment	:	June 1995
3.	Head of the Department	:	Shri B. C. Gharate
4.	Staff of the Library	:	Librarian-01
			Library Attendant -03

Sr.No	Name of Staff Members	Designation	Experience
1	Asstt.Prof.Gharate B.C	Librarian	14
2	Shri. Salunkhe S.D	Lib. Attendant	15
3	Shri Mahajan P.M.	Lib. Attendant	14
4	Smt. Thakare .S.P	Lib. Attendant	10

5.	Total Area of the Library	:	1000 sq.ft.
	1 .Reading room for student	:	250 sq.ft.
	2. Reading room for staff	:	100 sq. ft.

## 6. Number of Beneficiates (Book issued Last five Years):

Year	Book
2006-07	6,059
2007-08	5,796
2008-09	5,799
2009-10	6,536
2010-11	4,928

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Year	Book
2006-07	83
2007-08	246
2008-09	570
2009-10	333
2010-11	337

## 3. Number of Books Added Last Five Year

## 8. Total Expenditure on Purchase of Books (Last Five Years):

Year	Price Rs.
2006-07	14,618/-
2007-08	20,515/-
2008-09	54,376/-
2009-10	53,116/-
2010-11	47,150/-

### 9. Journals / Periodicals Subscribed (Last Five Years) :

Year	Total Journal & Periodical	Total Price Rs.
2006-07	06	1020/-
2007-08	09	1945/-
2008-09	09	1945/-
2009-10	14	5593/-
2010-11	15	6035/-

### 10. Classification of Books

: Dewey Decimal Classification (D.D.C.)

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

Sr.No	Course	ASC	Duration
1	Orientation Course	Dr.B.S.A M.	3/12/2000-
		University	30/12/200
		Aurrangabad	
2	Refresher Course	Dr. H.G.V. Sagar	21/11/05-11/12/05
		(M.P.)	
3	Refresher Course	Dr.B.S.A M.	05/12/08-27/12/08
		University	
		Aurrangabad	

## **11.** Refresher Course /Orientation Course):

### **12.** Seminars / Conferences:

Sr. No.	Name of Faculty	International level Sem./ Conf.	National level Sem/ Conf.	State lavel Sem./ Conf.	Uni. level Sem./ Conf.	Total
1	Shri. Prof. B.C. Gharate	01	02	02	02	07

### 9. List of Book In the Library :

Sr.No	Subject	Total Books
1	Marathi	770
2	English	392
3	Hindi	296
4	History	320
5	Sociology	215
6	Geography	304
7	Politics	123
8	Economics	141
9	Physics	229
10	Chemistry	270
11	Botany	182
12	Zoology	178
13	Math	87

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### 14. Encyclopedia:

Sr.No	Subject	Title	Volume
1	Marathi	Marathi Vishavkosh	06
2	Sociology	Samagik Dyankosh	03
3		Earthashastra Encyclopedia	01
4	Politics	Encyclopedia of Politics	01
5	Geography	Encyclopedia of Geography &Environment	01
6	Science	The New Encyclopedia of Science	09

### 15. Book bank facility- This facility is available for only for T Y B. Sc. student.

Sr.	No.	Class	Year	No. of Students	Total issuing Books
1		T Y B. Sc.	2010-11	10	180

15.	<b>Total Newspaper</b>		:	05
		Marathi -	:	1) Daily Sakal,
				2) Daily Lokamat
				3) Daily Deshadut
				4) Daily Loksatta
		English	:	1) The Times of India

### 17. Books :

18.

19.

Text Book	Reference Books	Othe	ers Books	Magazine	Total book
2,858	1,198		429	06	4,485
Current Journa	ls	:	09		
Indian Journal		:	07		
Foreign Journa	l	:	NIL		
Back Volumes o	of Journal	:	20		

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20.	CDs/DVDs	:	No
	Data Bases	:	No
	Other Journal	:	No
	Audio Visual Resources	:	No

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# **PART-II : THE EVALUATIVE REPORT**

# (A) Executive Summary

### 1] Institutional-specific information:

Our college has been established by Navodya Shaishanik Sanstha, Dhule in August 1995. The college is affiliated to North Maharashtra University, Jalgaon. The college is situated in rural and tribal area. The UGC has identified the GER (General Enrollment Ratio) of Dhule district is less than the national average and hence declared an educationally backward district.

### 2] Key aspects of Criteria:

### **Criteria –I:** Curricular aspects:

As syllabi are designed by university, there is no scope for faculty to make dynamic changes in the syllabus. But, the teachers and members of BOS are participated in syllabus framing workshop and suggest the changes in syllabus framing.

### **Criterion-II:-** Teaching learning and evaluation :

The college has a wide range of programmes that provide adequate academic flexibility and diversity to the learners. The institution provides 33 elective options in Science faculty and 51 elective options in Arts faculty to the learners and facility for credit transfer as per parent university rule. The college has three

Ph. D. holder teachers, thirteen M. Phil. holder teachers and one SET qualified teacher. With the help of such qualified teachers, the college is in position to impart the quality education and provide innovative academic programmes.

The college makes the plan of action of curricular and co-curricular activities for overall development of student personality. Teachers stick up with the plan of action through the whole academic year. Students are actively involved in learning by attending the class, laboratories, library etc. and participating in various activities in the college. Test, Tutorial, term- end examination, and seminar are regularly conducted for the knowledge assessment of the students.

### **Criterion-III: Research consultancy and Extension**:

The teachers undertake research work leading to Ph. D., M. Phil. and Minor research projects. As a result of this, one teacher is awarded with Ph. D. and thirteen teachers with M. Phil. One minor research project is completed and three are ongoing projects (PI- 1, Co-I-03). The teachers are also participated in conferences, seminars and workshops to update their knowledge.

Dr. B. D. Borse is a member of BOS in Botany, Pune University, for 1011-1015; referee for Ph. D. thesis of Mumbai University, referee to evaluate research papers of the Journals such as "Indian J. Marine Sciences", run by CSIR, New Delhi; "J. Adv. Sci. & Tech", run by North Maharashtra University, Jalgaon; and "Bioinfolet", Aurangabad (M.S.). Extension activity such as NSS, Art circle, Yuvati Sabha, student welfare committee and so on to organize various programmes for the overall development of the students personality in the college. The college provides learning experience such as visits to industries and educational tours. All these are enriching the student centered learning process. The student progress is monitored by the college with the help of the university result analysis. Nearly all faculty members are actively involved in research and have regularly been publishing research work. Twenty one research papers are published in national journals and proceedings of the conferences. Through MOU, the institution has link with other five affiliated colleges.

#### **Criterion-IV: Infrastructure and Learning Resources**:

The college has library with good collection of reference and text books, journals, periodicals etc. The college has sufficient classrooms, laboratories with adequate chemicals and equipments, Principal room, office, staff room, Sports room, room for girls and ladies staff etc. There are facilities such as vehicle stands and spacious playground with other grounds for various games.

#### **Criterion –V: Student support and Progression**:

Admission made by the college on the basis of first come first serve basis to the students. There is flexibility in selecting subjects and faculty. Feedback from the students is taken at the end of every academic year. The college provides various scholarships, freeships and concession in fees. The student council is constituted as per the university guidelines. The college magazine "Chandrama" is published annually. Through various committees, the college organizes programmes for overall development of the students and makes them responsible citizen of the society.

#### **Criterion-VI: Governance and Leadership**:

The Local Management committee looks after the administration of the college. The principal governs the college with the help of vice-principal and office superintendent. Administrative committees also help to maintain the discipline in the college. Various grants sanctioned by State Govt. are utilized properly.

#### **Criterion-VII: Innovative Practices:**

Teachers use modern teaching aids in the classroom for effective teaching. The efforts are made to keep the gender balance at the time of admission. The college aims at imparting core value based education to the students. As mentioned in vision, mission, goal and objectives of the college, we aim at imparting quality education to the students and to attempt community development. We also give equal importance to sports and extra-curricular activities for developing the potentialities of the students.

### **(B)** Criterion-wise Evaluative Report

#### **Criterion-I: Curricular Aspects**

#### **1.1 Curriculum Design and Development**

**1.1.1** State the vision and mission of the institution and how it is Communicated to the students, teacher and staff and other stakeholders?

Our Motto: "Tapasa Labhyate Sarwam"

Our Motto states "Hard working is beneficial to all"

**Our Vision is** "Aiming for the best through amalgamation of attitude and acumen"; in our endeavor to achive this vision our philosophy has been to focus on knowledge dissemination, application and opportunity to excel by utilizing and directing the potential of our students.

Mission Statement: "To provide higher education in the faculties of Arts and Science to the students from tribal and rural sections of the society to groom them to be responsible citizens, who will torch for disseminating knowledge in the tribal and rural masses and sustained socio-economic development of the society with conservation of environment".

Our motto, vision and mission lie in the heart of our constituents, who are always working for development of the college. Our Vision and Mission statements of the college are communicated through prospectus and colorful written boards hanging on the walls of the building. These are mentioned on our college website. Teachers can explain the vision and mission in the classrooms at the beginning of the academic year.

\* Keeping in mind the vision and mission, we have had the plan of action at the start of every academic year towards quality sustenance and quality enhancement.

**1.1.2** How does the mission statement reflect the institution's distinctive characteristics in terms of addressing the needs of the society, the student it seeks to serve, institution's traditions and value orientation?

The following are the distinctive characteristics of the institutions which are reflected in the mission statement.

- To built a strong interface and closer interaction among the students, laboratories for taking the fruits of basic sciences outcome to masses. The college offers thirteen subjects through which competent human resource can develop to contribute to national development.
- We are committed to impart higher education among students and disseminated knowledge among the people in the rural and tribal area.
- We inculcate ethical and moral values like proper 'Sanskara' and the voluntary service, co-operation and enable students to grow confidently.
- We aim at imparting valuable service in the field of education and to attain community development through organization various programmes and providing infrastructural facilities.

- To promote use of ICT in the field of education the college has provided computers. ICT facility in teaching learning process in science and arts faculties has been provided.
- We also teach the students to work together for the cause of community service through NSS, Art circle, Yuvati Sabha for girls students, students welfare committee and other committees.
- We try to inculcate ethical, moral values and discipline among the student through curricular and co-curricular activities.
- To develop capabilities of inquiry, creativity, moral leadership, value education, scientific temper and entrepreneurship amongst the students, the college celebrates science day, anniversaries of national leaders and eminent personalities in the field of social services.
- 1.1.3 Are the academic programmes in line with the institution's goals and objectives? If yes, give details on how the curricula developed / adopted, address the needs of the society and have relevance to the regional / national and global trends and developmental needs? (access to the Disadvantaged, Equity, Self development, Community and National Development, Ecology and environment, Value orientation, Employment, ICT introduction, Global and National demands and so on)?: Yes,

The academic programmes are in line with the institutions goals and objectives.

#### Our institutions goal and objectives are listed below:

#### **GOALS:**

- 1) To make available facility of higher education to the tribal and rural students.
- To widen the vision of tribal and rural youths through various academic programmes.
- 3) To develop the personality of tribal and rural students through extra curricular activities.
- 4) To educate tribal and rural youths to develop into responsible citizens.

#### **OBJECTIVES:**

- To increase access to higher education, thereby contributing to the development of nation.
- 2) To ensure skill development amongst the students.
- 3) To inculcate scientific temper, research attitude and social accountability amongst faculty and students.
- To promote use of ITC in academic development as well as in administration.
- 5) To inculcate essential and desirable values in the students.
- As per the rule and regulation of the North Maharashtra University, Jalgaon, we adopted the curricula designed by the university and implement the curricula that have relevance to the regional, national and global trends and development needs.
- Through the academic programmes of Arts and Science and constituted committees like NSS, Arts circle, Debating Association, Gymkhana, Yuvati Sabha, Competitive examination and Excursion committee etc.

- We attempt to teach, aware and awake the students of the self, community, national, ecology and environment development and also value orientation, employment, ICT introduction and global and national demands.
- The playground and conference Hall of the institution are made available for various cultural organizations, social clubs and Association of sports of our village and vicinity. This leads to the community development.
- We organize various extra-curricular and sports activities in the college for developing the potentiality of the students and discipline in order to make them responsible member of the society
- Broad band internet facility has been provided for information, retrieval and to make students globally informative and competitive.
- **1.1.4** How does the curriculum cater to inclusion/integration of Information and Communication Technology (ICT) in the curriculum, for equipping the students to compete in the global employment markets?
  - As per the rules and regulation of the North Maharashtra University Jalgaon, Curricula are designed by the university.
  - The members of Board of Studies and sub-committees constituted by university are involved in syllabus framing. They keep in mind that the skill development of the student is crucial to success in the job market by using modern tools and technological innovations.

- The curriculum is, therefore, university oriented and covers basic and advanced techniques in the concerned subjects. It efforts to cater to integration of information and communication technology (ICT) in the curriculum.
- It also tries to design the curricula based on recent trends and developments. Therefore, students can equipy to compete in the global employment market.
- In the Arts faculty, the subjects like Economics and Geography are designed with liberalization and globalization of Economics activities and environments realities at the local, national and universal levels.
- The institution provide internet facility to the students for competing in the global employment market.
- 1.1.6 Specify the initiatives and contributions of the institution in the curriculum design and development process. (Need assessment, development of information database, feedback from faculty, students, alumni, employees and academic peers, and communicating the information and feedback for appropriate inclusion and decisions in statutory academic bodies, Membership of BOS and by sending agenda items etc.)
  - > The curriculum is university oriented. It is therefore, designed by the university.
  - The members of the Board of Studies and sub-committees constituted by the university are involved in syllabus design and framing. The member of the committees and the Members Board of Studies, who are initiated by the institution to take part in the syllabus framing workshops of various subject organized at the college levels.

- Assist. Prof. Gavli S.Y. was as a member of syllabus framing committee of History constituted by NMU, Jalgaon.
- Dr. B. D. Borse was a member of syllabus framing committee of Botany constituted by University of NMU, Jalgaon.
- Suggestions are also taken from the students about curriculum through the feedback and communicated to the university bodies.

#### **1.2 Academic Flexibility:**

- 1.2.1 What is the range of programme options available to learners in terms of Degrees, Certificates and Diplomas?
- Ans: The institution offers following special subjects at the Degree level

#### • **B. A. (Arts)**

[1] Marathi (Seven Papers)	[2] Hindi (Seven Papers)
[3] Geography (Seven Papers)	[4] Sociology (Seven Papers)

[5] History (Seven Papers)

In addition to the above mentioned subjects Economics and Political science are taught at the general level and compulsory English is taught at F.Y. to T. Y. B. A. Classes.

• B. Sc. (Science) : Special Subject :-

1] Chemistry (Six Theory papers and Three Practical Papers)

#### **Subsidiary Subject**

- 1] Mathematics (Only at F. Y. and S. Y. B. Sc. Level)
- 2] Physics (Only at S. Y. B. Sc. Level)
- 3] Botany (Only at F. Y. and S. Y. B. Sc. Level)
- 4] Zoology (Only at F. Y. and S. Y. B. Sc. Level)
- 5] English/Marathi (Only at S. Y. B. Sc. Level)
- The Students of F.Y.B.A / B.Sc. are taught the special programme in Environment Studies and the students of S.Y.B.A / B.Sc. are taught the special programme in General Knowledge by the university. These subjects are made compulsory for all students of all faculties.
- 1.2.2 Give details on the following provisions with reference to academic flexibility, value addition and course enrichment: a) Core options b) Elective options c)
  Add on courses d) Interdisciplinary courses e) Flexibility to the students to move from one discipline to another f) flexibility to pursue the programme with reference to the time frame (flexible time for completion)
- (A) Core option- Nil
- (B) Elective Options: The college offers following elective options at UG as per parent university rules.

#### **Arts Faculty:**

Elective Options are available to the students of F.Y. / S.Y. / T.Y.B.A

#### **<u>F.Y.B.A.</u>** (SEVEN Papers)

Group -A:	English Compulsory
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Group –B: 1) Marathi / Hindi 2) Economics / Political Science

Select at least one Subject from Group B

Group –C: 1) Geography 2) History 3) Economics 4) Political Science

5) Sociology : Select at least four Subjects from Group C

In addition to the three papers, Environment Studies is made compulsory subject at F.Y.B.A Level.

#### <u>S.Y.B.A.</u>

1: English Compulsory, 2: The students are asked to select one of the subjects offered at F.Y.B.A Level as Special subject

#### Special Paper: Paper-I and Paper-II

- In addition to the special paper, they have to offer one general paper of the special subjects and two general papers.
- General Knowledge is made compulsory paper by the University.

#### **T.Y.B.A.**

#### 1: English Compulsory

#### 2: Special Paper: III and Paper-IV

• In addition to the special paper, they have to offer one general paper of the special of subject and two general papers.

#### **Science Faculty:**

Any four of the following subjects should be selected by the students at

F.Y. B. Sc. Zoology, Mathematics, Physics, Chemistry, and Botany

There are two theory papers and one practical paper in each subject except Mathematics. There are three theory papers in Mathematics. In addition to these papers, Environment studies is made compulsory subject at F. Y. B. Sc. level by the University.

#### S.Y.B. Sc.

- Out of four subjects selected at F.Y.B.Sc. Level, students should select any three subjects.
- > The students of S. Y.B. Sc. have to select either English or Marathi.
- There are two theory papers and one practical paper in each subject. There is only one theory paper for English or Marathi.
- ➤ General Knowledge is made compulsory by University at S. Y. level.
- T. Y. B. Sc.: Special subjects: Chemistry
  - > There are Six Theory papers and Three Practical Papers.
- (C) Add to courses:- Nil
- (D) Interdisciplinary Courses: Environment studies
- (E) Horizontal flexibility is made available to the students.

As per the university NMU rules and regulations, the college provides flexibility to the students to move from one discipline to other.

Students who have failed in F. Y. B. Sc. class can seek admission in F.Y.B.A. classes.

#### (F) Timeframe

- > Being an affiliated college, we are bound to follow university time frame.
- **1.2.3.:** Give details of the programmes and other facilities available for international students (if any). : NIL.
- 1.2.4: Does the institution offer any self financed programmes in the institution? If yes, list them and indicate how they differ from other programmes with reference to admission curriculum fee structure teacher qualification and salary etc.: Yes
  - The institution has offered self financed programmes 'Geography' from S.Y. to T. Y. B. A. students in the college.
  - The institution has also offered self financed programmes 'Cultural History' at F.Y. B. A. level.
  - Fee structure is as per University regulations for First year, Second year and Third year.
  - Teacher qualification for appointment is also as per university guideline Salary is given as per rule of the university.

#### 1.3 Feedback on Curriculum

- 1.3.1. How does the college obtain feedback on curriculum from [a] Students? [b]Alumni? [c] Parents? [d] Employers / industries? [e] Academic peers? [f]Community?
- (a) Students:
  - The College obtains feedback on curriculum from the students at the end of the academic year in a printed format. Students are asked to fill the form for feedback on curriculum.
- (b) Alumni: Nil
- (c) Parents: Nil
- (d) Employers/Industries: Nil
- (e) Academic peers: Nil
- (f) **Community**: Nil
- **1.3.2.** How is the above feedback analyzed and the outcome / suggestions used for continuous improvements, and communicated to the affiliating university for appropriate inclusion?
  - After getting the feedback on curriculum from students in a printed format, the staff meeting is held to discuss and analyzed the feedback from the students.

### 1.4 Curriculum update

- **1.4.1** What is the frequency and the basis for syllabus revision and what are the major revisions made during the last two years?
  - As per the rule of the NMU, Jalgaon, the syllabus is revised and reconstructed after every five years.
  - On the basis of UGC model curriculum the parent university has redesigned the syllabi of all UG subjects with 80 % of the syllabus on UGC guidelines and 20% on the basis of local, regional needs.
  - For the revision and restructure of the syllabus, the workshops are organized at the affiliated colleges and suggestions are communicated to the university.
  - During the last two/ years, the syllabus of the each subject of First/ Second and Third year of Arts and Science faculty is revised and redesigned by the NMU, Jalgaon.

# **1.4.2** How does the institution ensure that the curriculum bears a thrust on core values adopted by NAAC?

- The curriculum is designed and revised by the university following the guidelines of UGC.
- The members of Board of Studies and constituted Sub-committees are involved in designing and restructuring the curricula.
- They keep in mind the impact of Technology and globalization on the educational delivery and core values adopted by NAAC while framing the curricula.

- ➤ To promote the use of technology, the college makes use of ICT in UG programmes and our website has been developed.
- All UG courses promote value education entrepreneurship and social citizenship role among the students.
- **1.4.3** Does the institution use the guidelines of statutory bodies (UGC/AICTE / State Councils of HE and other bodies) for developing and/or restructuring the curricula? : Yes,
  - Being an affiliated institution to NMU, Jalgaon, we implement the curricula designed and restructured by the university as per the guidelines of UGC for all faculties.

## 1.4.4 How are the existing courses modified to meet the emerging/ changing national and global trends?

- As per the rules and regulations of the NMU, Jalgaon the curricula of all courses are designed and restructured by the University after every five years.
- The members of the curricula framing committees keep in mind the impact of technology and globalization on educational delivery. Therefore, they modify, design and restructure the courses to meet the changing National and Global trends.

#### **1.5 Best Practices in Curricular Aspects**

**1.5.1** What are the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects?

- The institution is situated in the economically backward, rural and tribal area where there is great need of education. The institution commits to impart total education through curricular, co-curricular and extensive activities to mould the students into responsible citizens of the society.
- The institution initiates the teachers to participate and present research papers in conferences for updating their subject knowledge.
- Some teachers have got M. Phil. And Ph. D. Degrees in their subjects and enrich their knowledge.
- Unit test, tutorials, mid-term examinations are scheduled for updating and enriching the students knowledge.
- > Teachers of science faculty have undertaken minor research projects.
- Teachers are participated in Refreshers and orientation courses for enriching their knowledge.
- Few of the science faculty teachers are the members of scientific research journals.

## **1.5.2** What best practices in 'Curricular Aspects' have been planned/Implemented by the institution?

The institution commits to impart quality education to the students. Therefore, teachers are asked to follow the unitized teaching plan framed at the beginning of the academic year and the monthly work of teaching is done as per the time table of the college.

- Tests, tutorials, mid- term examinations and seminars are regularly conducted for evaluating the knowledge of the students.
- Feedback form students are collected at the end of the academic year and it is reviewed in the staff meeting in present of principal, President and Vice-President of the local management committee.
- Values are inculcated through celebrating national festivals, lectures on cultural events and organizing lectures for the promotion of a scientific temper and awareness among the students.
- We offer learner centre activities, horizontal mobility, unitization of syllabi and internal evaluation system for measuring performance.
- Planned:-
  - The college wants to introduce:
  - 1] The certificate course in functional English.
  - 2] The certificate course in Tourism.

### **Criterion II: Teaching – Learning and Evaluation**

2.1 Admission Process and Student Profile.

#### 2.1.1 How does the institution ensure wide publicity to the admission process?

#### (a) **Prospectus**

The institution ensures wide publicity to the admission process through an updated prospectus which is given to the students along with Admission form.

#### (b) Institutional Website: Nil

(c) Advertisement in Regional/ National Newspapers: Nil.

#### (d) Any other (specify)

- Admission process regarding last date, fees, courses are also written on the notice-board of the college as per University rules.
- The Admission committee guides and informs to the students regarding the process, fees and subjects and dates.

## 2.1.2 How are the students selected for admission to the following courses? Give the Cut off percentage for admission at the entry level

#### a) General, b) Professional, c) Vocational

- The students are selected for admission to the general courses only for the first year of B. A. / B. Sc.
- Admission in degree courses in Arts and Science faculties is mainly given in accordance with the University norms.
- The students are admitted through their academic record and on First Come-First Served basis.
- > The cut-off percentage 35% is considered for admission at the entry level.

#### 2.1.3 How does the Institution ensure transparency in the Admission process?

- > The format of the admission forms is designed by the NMU, Jalgaon.
- The institution ensures the complete transparency in admission by constituting the admission committee at the beginning of the academic year.
- The Chairman and members admission committee help the students to fill the form.
- As per their choice, student have to select subjects from elective options and submit form to the committee.
- After collecting the forms from the students, the information given in the form is sent through MKCL process to the university.
- If the student wants to change the subject after getting admission, it can be changed within time limit.
- > Amendments are notified on the college notice board.

#### 2.1.4 How do you promote access to ensure equity?

- [a] Students from disadvantaged community,
- [b] Women,
- [c] Differently-abled,
- [d] Economically-weaker sections,
- [e] Sports personnel,
- [e] Any other (specify)
- The admission is given to the students belonging to backward classes, disadvantaged community i.e. SC/ST/NT/OBC/SBC, Minority etc.

- The admission is given to the Women class, Differently-abled, economically weaker sections, sports personnel and general categories by strictly applying reservation policy of govt. and north Maharashtra university Jalgaon.
- The institution attempts to safeguard them by paying special attention to them from the beginning.
- The mission of the college is to impart education to the rural, tribal and economically weaker sections of the society.
- The students who are coming from backward classes, Differently-abled economically weaker section and sport, are imparted proper training and they are being transformed into useful citizens of the society.

#### 2.2 Catering to Diverse Needs

- 2.2.1 Is there a provision for assessing the students' knowledge and skills before the commencement of the programmed? If yes, give details on the strategies of the institution to bridge the knowledge gap of the incoming students for enabling them to cope with the programmed to which they are enrolled.
  - There is no any provision for assessing the student's knowledge and skill before the commencement of the programme in the college.
  - The teachers interact with the students by asking question on topic taught during the lecture hour and try to bridge the knowledge gap of the students. They enable them to cope with programme to which they are enrolled.

- 2.2.2 How does the institution identify slow and advanced learners? Give details on the strategies adopted for facilitating slow and advanced learners.
  - The college identifies the slow and advanced learners on the basis of their previous year academic records.
  - Teacher try to identify the slow and advanced learners by conducting the test tutorial in the class, by asking question during lectures and group discussion in the class.
  - Teachers try their level best to monitor the over-all performance of the students during question answer session.
  - > They pay special attention to the slow learners and try to carry them with advanced learners.
  - The institution tries to identify slow and advanced learners through teacher and adopts the following strategies for facilitating slow and advanced learners.
  - For slow students, the institution initiates the teachers to take extra periods for the revision of the syllabus and make the slow students enable to understand the syllabus better.
  - For advanced learners, are given the chance to participate in academic activities to enhance their subject knowledge and are advised to utilize reference books and internet.

## 2.2.3 Does the institution have a provision for tutorials for the students? If yes, give details. : Yes,

Being an affiliated college to the North Maharashtra University, Jalgaon, the institution strictly follows the guideline of the university. It has started 80+20 pattern examination system in Arts and semester system in Science faculty from the last two year.

- Three tutorials of each subject are conducted in the class by subject teacher. It is for 10 marks each and three tutorials carry 30 marks which are converted into five marks.
- 2.2.4 Is there a provision for mentoring of students or any similar process? If yes, give details. : Yes.
  - > The institution has provision for mentoring of students by constituting the committees such as the competitive examination committee and women's cell.
  - > The competitive examination committee has been functioning well in the college.
  - All the advertisement regarding MPSC/UPSC and other examination has been displayed on the notice board and they guide them properly.
  - Women cell organizes the lecturers of eminent persons in the college. They guide to girl students about empowerment, gender issue, rights and legal matters.

#### 2.2.5 How does the institution cater to the needs of differently- abled students?

> The differently abled students are rarely admitted.

#### 2.3 Teaching -Learning Process

- 2.3.1 How does the institution plan and organize the teaching-learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)
  - The institution strictly follows the syllabi framed by the university. Every teacher prepares the unitized teaching plan of his subject at the beginning of the academic year.

- The monthly work done and portion covered are recorded in separate work dairy provided by the institution. This is scrutinized by the respective HOD's and closely monitored by the principal.
- The teachers take into account the syllabus and periods for theory and practical provided during the preparation of teaching plan by observing the Academic calendar made and sent by the university.
- The evaluation methods are communicated to the students at the beginning of the year.
- > Tutorials are conducted in the class.
- The examination committee of the college conducts the term end examination at the end of the first term and second term.
- If the numbers of allotted lecture are not sufficient for the completion of syllabus, the teachers engage in taking extra lectures for completing the syllabus.
- 2.3.2 What are the various teaching- learning methods (lecture method, Interactive method, project-based learning, computer-assisted learning, experiential learning, seminars and others) used by the teachers? Give details.
  - > Lecture method is mainly used by the teachers in the classroom.
  - It is supplemented by question hour inviting students' opinion, seminar and group discursion in the classroom.
  - The teacher take care the academic progress through interaction and group discussion.
  - > Computer assisted learning is used by few teachers of science departments.

- ▶ Home assignments and tutorials are given to the students.
- > Visits are organized to industries, forest area and National parks.
- Charts, specimens and Models are used for Chemistry Botany Zoology and Geography subjects.
- > Project Based method: is also used by the teachers in the following subjects.
- a) Project work in environment studies for 20 marks at F.Y. level Prescribed by the university.
- b) Project work of 10 marks in Geography at SY/TY/ level Prescribed by the university.
- 2.3.3 How learning is made student-centric? What are the institutional strategies, which contribute to acquisition of life skills, knowledge management skills and lifelong learning?
  - The institution is committed to impart quality education to the rural, tribal students and economically weaker section of the society with a view to transform them into useful human resource which contributes to self management of knowledge, development and skill formation.
  - Learning is made students centric by providing carrier, personal counseling, and moral education to the students.
  - The institution provides learning through curricular and co- curricular activities in the college.
  - The students' knowledge skills of the programme are assessed periodically through Test, tutorials, and mid-term examination conducted regularly by the internal examination committee.

- Library and laboratories facilities are provided to the students for enriching their knowledge.
- Teachers can take care of giving the opportunity to the students to handle equipment in the various laboratories.
- The students participation in intercollegiate quiz competition, seminar held within parent university area.
- Educational tours and field visits are organized by the department of Botany, Chemistry, Geography, Zoology and Environmental studies.
- 2.3.4 How does the institution ensure that the students have effective learning experiences? (Use of modern teaching aids and tools like computers, audio-visuals multi-media, ICT, CAL, Internet and other information /materials).
  - To provide knowledge to makes students aware of recent development in the subject, the following electronic devices are used by the teacher so as to ensure effective learning experience.
  - ➢ Use of CAL in teaching learning process.
  - Power point presentation.
  - > Internet of the college is benefited to the students.

## 2.3.5 How do the students and faculty keep pace with the recent developments in the various subjects?

- The teacher and the students keep pace with recent development in the subject in the following way.
- Teachers use internet and e- journal to enhance their knowledge on advanced and recent development in their subject.

- Teacher tries to get recent knowledge and development by referring latest reference book and national journals.
- Teachers give information about the latest development of the subject during the lecture hours. They encourage and advice to the students too use internet, latest reference books from library to enrich their subject knowledge.
- Faculty participates in national and international seminars, conferences, and refresher and orientation courses for enriching the subject knowledge.
- Through participation in academic meet, the faculty always keeps in touch with the recent and emerging development in the respective subjects.
- 2.3.6 Are there departmental libraries for the use of faculty and students? If yes, how effectively are they used for the enhancement of teaching and learning? Yes.
  - > The institution has the departmental libraries.
  - The faculty and students use the departmental libraries. They use to barrow text and reference books from the departmental libraries.
- 2.3.7 Has the institution introduced evaluation of the teachers by students? If yes, how is the feedback analyzed and implemented for the improvement of teaching?

Yes,

The institution has introduced evaluation of the teachers by the students through questionnaire feedback at the end of academic year to evaluate the performance of the teachers on syllabus coverage, communicative skills, teaching methodology, punctuality and motivation.

- ➤ This ensures functional transparency.
- > It is analyzed by academic peer team consisting principal, HOD, chairman etc.
- After analyzing the feedback from the students, the teachers are advised to adopt the suggestion for improving the teaching.
- They are also advised to use library and attend refresher and orientation courses to improve the quality of their teaching and to overcome their weakness.

#### 2.4 Teacher Quality

- 2.4.1 How are the members of the faculty selected? Does the college have the required number of qualified and competent teachers to handle all the courses? If not, how does the institution cope with the requirements?
  - The members of faculty are selected as the norms of the UGC and North Maharashtra University, Jalgaon and Government of Maharashtra. The College has the required member of qualified and competent teachers to handle all the courses. But the new vacancies are created in some department due to the increase in workload. In this situation, the institution appoints the CHB teachers with the permission of the North Maharashtra University under statute no.415 (3) and Government of Maharashtra.
- 2.4.2 How does the college appoint additional faculty to teach new Programmers / modern areas of study (Biotechnology, IT, Bioinformatics etc.)? How many such appointments were made during the last three years?
  - New programs were not introduced during the last three years.

- 2.4.3 What efforts are made by the management for professional development of the faculty? (e.g.: research grants, study leave, deputation to national/ international conferences/ seminars, training programs, organizing national/ international conferences etc)? How many faculties have availed these facilities during the last three years?
  - $\geq$ The management always initiates, motivates and encourages to the teachers to participate in the national and international conferences, seminars, and refresher and orientation courses.
  - $\geq$ The management also motivates teachers to undertake research work and project and they are ready to sanction study leave for the above reasons.
  - Eight teachers have attended refresher course and two teacher attended orientation  $\geq$ course.
  - One teacher is having ongoing minor research project.  $\geq$
  - $\geq$ Two teachers working as co-investigators for ongoing minor research project. Thirteen International fifteen, Sixty One National, Thirty two state level, nineteen university level conferences / seminars, workshops have been attended by the faculty members in last three years.
- 2.4.4 Give details on the awards / recognitions received by the faculty during the last five years? :
- **A**) Awards :-
  - Dr. B. D. Borse Received best teacher award for 2007-08 by S. S. V. P. 1] Sanstha, Dhule.
  - 2] Thirteen faculty members awarded M. Phil. degree.

- 31 Asstt. Prof. A. S. Marathe (Dept. of Hindi) is awarded with Ph. D.
- 4] Dr. M. S. Borse has bagged best paper presentation award in State level Conference on "Emerging trends in Chemistry and Chemical research-2011" at Z B Patil College, Dhule during 18-19 Feb. 2011
- Dr. M.S. Borse: "Prof. Talati Research Award -2006, By Department of 51 Chemistry, Faculty of Science, The M.S. University of Baroda, in 2006."
- Dr. B D Borse received INSA-CSIR-DAE/BERN-DOS/ISRO-CICS 6] Travel Fellowship Award for participation in Asian Mycological Congress and International Marine & Freshwater Symposium, 7-11 August, 2011, Incheon, Republic of Korea.

#### B) **Recognitions:**

#### Dr. B. D. Borse

- > He is co-opted as other University member for Board of Studies in Botany, Pune University, for 1011-1015.
- He was a referee for evaluation of Ph. D. thesis of Mumbai University.
- > He is a referee to evaluate research papers of the "Indian Journal of Marine Sciences, run by CSIR, New Delhi.
- > He is a referee to evaluate research papers of the "Journal Advances in Sciences" & Technology", run by N M University, Jalgaon.
- > He is a referee to evaluate research papers of the Journal "Bioinfolet", Published form Aurangabad, Maharashtra.
- > Member, Panel of National Advisory Committee for National Conference on "Mycodiversity with its Sustainable Exploration and Biotechnological

Applications and 38th Annual Meeting of Mycological Society of India" (MSEBA-2012), during 6-7th Feb. 2012 at Shri Shivaji Science College, Amaravati.

- He is invited as a resource person to deliver invited talk in Asian Mycological Congress and 12th International Marine and Freshwater Symposium, Incheon, Republic of Korea, 7-11 August, 2011.
- 2.4.5 How often does the institution organize training programs for the faculty in the use of?

[a] Computers, [b] Internet, [c] Audio Visual Aids, [d] Computer-Aided Packages, [e] Material development for CAL, multi-media etc.

From time to time, the institution organizes training programmes for the faculty in the use of computers, internet, audio visual aids and material development for CAL etc. in-house experts.

#### 2.5 Evaluation Process and Reforms

- 2.5.1 How are the evaluation methods communicated to the students and other institutional members?
  - The evaluation methods are communicated to the students at the beginning of the year. Complete information about the methods of evaluation which is used at different levels is mentioned in the college prospects.
  - > The question papers and methods of evaluation are framed by the university.
  - At the beginning of academic year the teachers explain the methods of evaluation to the students.

The university has adopted 80+20 pattern in Arts faculty for the Second and Third years. Whereas semester system are adopted in science faculty and first year of Arts faculty.

## 2.5.2 How does the institution monitor the progress of the students and communicate it to the students and their parents?

- \*The college examination committee constituted by the institutions prepare the programmes of evaluations process to be followed throughout the year concerning with the guidelines of the NMU, Jalgaon.
- The teachers keep the record of the performance of each student and discussed with them and guide them to overcome the difficulties.
- Teachers use to try their level best to monitor the overall performance of the students during question answers session.

#### 2.5.3 What is the mechanism for Redressal of grievances regarding evaluation?

- The teachers discuss and correct students' doubt regarding marks of mid term exam. Paper, test and tutorials in the class.
- > If they have any grievances, they are solved by the concerned teacher in the class.
- The teachers give corrective measure and suggestions for the improvement of the students.
- As annual/ final examination is conducted by the university, the mechanism for Redressal of grievances regarding evaluation is framed by university.
- The mechanism of rechecking, revaluation and photocopy of answer paper is made available for the students by the university.

- 2.5.4 What are the major evaluation reforms initiated by the institution/affiliating University? How does the institution ensure effective implementation of these reforms?
  - Our institution is affiliated to the N.M.University, Jalgaon. The evaluation method is framed by the university.
  - If necessary, the university reforms the major evaluation method time to time and sends the circular regarding the reforms to the college either by letter or displayed on the website.
- 2.6 Best practices in teaching learning process
- 2.6.1 Detail any significant innovation in the teaching/ learning/ evaluation introduced by the institution?
  - In the Science departments, teachers use modern teaching aids like computer, Audio- visual, ICT, CAL, Internet. In the Arts faculty, teachers use slides, Audiovisual, maps, ICT, Internet etc. to make lecture effective.
  - The subject wise and class wise result analysis of our college is carried out every year to take measure in teaching learning process.
  - Maximum use of charts, specimens, models, computer, internet etc. for effective teaching.

The broadband internet facility has been used for reference work for research purpose.

### **Criterion III: Research, Consultancy and Extension**

#### 3.1 **Promotion of Research**

- 3.1.1 Is there a Research Committee to facilitate and monitor research activity? If yes, give details on its activities, major decisions taken (during last year) and composition of the Committee. : Yes,
  - Research committee is constituted by the college to facilitate and monitor research activity.

Composition: Chairman: Principal, Convener: Active Researcher

Four Members: 2 from Arts and 2 from Science faculty

Decisions taken during the last two years.

- 1] The committee looks after the submission and completion of the minor research projects in due time.
- 2] Ph.D. holder teachers of the institutions would prepare their research profile and submit to the committee.
- 3] The following research projects are forwarded through the committee during the last years.

Assist. Prof. S. J. Nandre, Co-investigator, Grant sanctioned by UGC for Minor research project.

This committee also motivates and inspires the faculty to present Research paper in the seminars and conferences.

- 3.1.2 How does the institution promote faculty participation in research? (providing seed money, research grants, leave , other facilities)
  - The institution always encourages and inspires the faculty to undertake research work such as Ph. D, M. Phil, and minor projects etc.
  - The Institution sanctions printing charges of research papers of the faculty, study leave to the faculty for field work leading to research, research reference work etc. for research work and minor projects.
  - The institution also provides other facilities such as research journal of each subject in the central library, Laboratories and internet facilities to the faculty for research work.

### 3.1.3 Does the institutional budget have a provision for research and development? If yes, give details.

No, being UG College, there was no any provision for research and development in the institution budget. But the institution sanctions printing charges of research papers of the faculty, encourages the teachers for research and subscribe research journals of the central library, space to carry out research in Laboratories and Internet facilities for reference work etc. for research works.

### 3.1.4 Does the institution promote participation of students in research activities? If yes, give details. : No

#### **3.1.5** What are the major research facilities developed on the campus?

- Research journal in the central Library.
- > Laboratories with adequate equipments and chemicals to do research.
- > Internet facilities for reference work with broad band connectivity.

- 3.1.6 Give details of the initiatives taken by the institution for collaborative research (with national/ foreign Universities/ Research/ Scientific organizations / Industries / NGOs)
  - > The institution has MOU with other affiliated colleges.
  - Dr. B. D. Borse has research linkage in foreign Univ with such as, Prof. F. Balocher (Mount Allison University, Canada),
     Prof. E. B. G. Jones (University of Malaya, Malayasia)
     Prof. J. Gonczol (Hungarian Nat History Museum, Hungary),
     Prof. A. Revay (Hungarian Natural History Museum, Hungary),
     Prof. C. A. Shearer (University of Illinois, USA).
     Dr. B. D. Borse has research linkage in national Universities such as: Prof. D, J. Bhat (Goa University, Goa),

Prof. Ch. Ramesh (Karnatak University, Dharwad, Karnataka),

Prof. K. R. Sridhar (Mangalore University, Mangalore),

Dr. V. V. Sarma (Pondicherry University, Pondicherry),

Dr. S. Deshmukha (Piramal Life Science Limited, Mumbai) and

Dr. K. Raveendran, Sir Syed College, Kannur, Kerala).

#### 3.2 Research and Publication Output

- 3.2.1 Give details of the research guides and research students of the institution (Number of students registered for Ph.D. and M. Phil., fellowship/ scholarship, funding agency, Ph. D and M. Phil awarded during the last five years, major achievements, etc.,)
  - > Dr. B. D. Borse has been recognized as a research guide by N M Uni, Jalgaon.

1) Seven research students completed Ph. D. from N M Uni. Jalgaon.

2) One research student completed M. Phil. from N M Uni. Jalgaon.

3) Seven research students have been doing Ph. D. of N M Uni. Jalgaon.

- **3.2.2** Give details of the following:
- A] Departments recognized as research centers: Nil
- **B**] **Faculty recognized as research guides:** Dr. B. D. Borse
- C] **Priority areas for research:** Botany: Biodiversity of Aquatic fungi.
- D] Ongoing Faculty Research Projects (minor and major Projects, funding from the Government, UGC, DST, CSIR, AICTE, Industry, NGO or International agencies) : Minor Research Projects:
- \* Dr B. D. Borse- Research Projects ongoing: UGC sponsored.
  - Principal Investigator: Biodiversity of Aquatic fungi from Nandurbar district, Sanctioned amount- Rs. 1,40,000 /-; Duration-2009-2011.
  - Co-investigator: Biodiversity of Aquatic fungi from Dang district (Gujarat), Sanctioned amount -Rs. 1,70,000 /-; Duration-2010-2012.
  - Co-investigator: Biodiversity of Aquatic fungi from Sardar Sarovar, Sanctioned amount- Rs. 1,60,000 /-; Duration-2010-2012.
  - > Assist. Prof. S. J. Nandre (Physics Dept.),
  - Co-investigator: Crystal Growth by Gel Method, Sanctioned Amount Rs. 1,20,000/-, Duration- 2010-2012.

#### E] Ongoing Student Research Projects: Nil

- **3.2.3.** What are the major achievements of the research activities of the institution (findings contributed to subject knowledge, to the Industry needs, community development, patents etc.)
  - Three teaches are "credited with Ph. D. and can contribute their research knowledge to their subject and also for the community development"
  - Thirtten teachers are credited with M. Phil. and can contribute their research knowledge to their subjects and also for the community development.

#### 3.2.4 Are there research papers published in refereed journals by the

### faculty? If yes, give details for the last five years including citation index and impact factor.

- Twenty one research papers in refereed national journals during last five years as detailed below:
- Borse B D & Patil S Y (2006) Aquatic fungi from North Maharashtra –IV. J.
   Adv. Sci. & Tech., 9: 91-95.
- Borse B D & Tuwar A R (2006) Marine fungi from Goa coast (India)-I:
   Bioinfolet, 3: 251-254.
- Borse B D & Patil R S (2007) Aquatic fungi from North Maharashtra I.
   Bioinfolet, 4:101-104.
- Borse B D & Pawara C M (2007) Fresh water Ascomycetes from North Maharashtra-III: Bioinfolet, 4: 107-110.
- Kambale V M Borse B D & Borse K N (2007) Marine fungi from Kutcch (Gujarat Coast). Research Link, 47:67-69.

- Borse B D, V R Patil & S Y Patil (2008) Aquatic fungi from Buldhana District (M. S.). Bioinfolet, 5: 44-47.
- Patil S Y & Borse B D (2011) Aquatic fungi from North Maharashtra VII.
   Recent Res. Sci. & Tech., 3: 8-11.
- Jadhav, C S, Patil, S Y & Borse B D (2011) Aquatic fungi from Nasik District I.
   Recent Res. Sci. & Tech., 3: 17-19.
- Pawara, C. M., Patil, S. Y. & Borse, B. D. (2011) Aquatic fungi from North Maharashtra - II. Bioinfolet, 124-127.
- Patil, V R, Patil S Y, Nemade, L. C. and B D Borse (2011) Aquatic fungi from Buldhana district. Current Botany, 2: 56-58.
- 11) Kamble, V M, Borse, K N and Borse, B D (2011) Marine fungi from Gujarat Coast. Bioinfolet, 8: 124-127.
- Ahire S. C. (2008) 'Kan Nadhikhoryatil Bhusanskrutik Vikas'' Deccan Geographical Society Pune. Vol. 1&2. Page no.101 to 108
- 13) Korde Y. J. (2010)Rural development and Ghandhian Thought" Value Thought (Marathi) Page.no. 500-503
- 14) Patil S. A. (2010): "Rural development and Ghandhian Thought" Value Thought (Marathi) Page.no. 500-503
- 15) Marathe A. S. (2010): "Prabha Khetan Ke Nari Patro Me Badalte Jeevan Sandarbh" (Hindi), Navnikash, Kanpur
- Mahendra Borse and Surekha Devi (2006) Importance of head group polarity in controlling aggregation properties of Cationic Gemini Surfactants. Advances in Colloid and Interface Science, 123, 387-399.

- Mahendra Borse, Vikas Sharma, V. K. Aswal, P. S. Goyal, Surekha Devi (2006)
   Aggregation properties of mixed surfactant system of butane-1,4-bis (dodecyl hydroxyethylmethylammonium bromide) and its monomeric counter part.
   Colloids and Surface A: 287, 163.
- 18) Mahendra Borse, V. K. Aswal, P. S. Goyal, Surekha Devi (2007) Effect of sodium malate on aggregation behavior of butane-1,4-bis(dodecyl hydroxyethylmethylammonium bromide) and its monomeric counter part. Coloids and Surface A 305, 10-16.C
- Patil, J. U., Suryawanshi, K. C., Patil, P. B., Chaudhary, S. R. & Pawar, N. S. (2009) Synthesis and antibacterial activity of carvacrl ethers. J. Asian Natural Products Research, Vol 00, 1-5. Doi: 10./10286020903455907.
- 20) Nandre, S.J., Ahire, R.R. & S. J. Shitole (2011) Single crystal growth and study of Strontium Iodide in Gel method. Advances in Allpied Science Research, 2: 134-139.
- Patil, L.A. & R. B. Ahirrao (2010) SrTio3 thick film resistors for highly sensitive Chlorine gas sensing. International Journal of Mineral, Metalluray & Materials, Chaina Online Pub. 20 July 2010: 20100497
  - Twenty one research papers have been published in refereed national journals and but the citation index and impact factors of most of the Indian journals and online journals are not available.
- \* Six research papers have been published in the Conference proceedings.

#### **3.2.5** Give list of publications of the faculty.

- Books: Dr. B. D. Borse *et al.* (2011) "Marine fungi of India (Monograph)", Broadway Bool Center Publishers and Distributors, Pungim, Goa (In press).
- Articles:- Three
  - Borse B D, Borse K N & Pawar N S (2005) ) Marine fungi from Maharashtra: Diversity & Taxonomy. In: *Fungal Diversity & Biotechology* (eds. Rai & Deshmukh), Scientific Publishers (India) Jodhapur, pp 63-92.
  - Borse K N & Borse B D (2005) Marine fungi from Orissa (India) –III. In: *Frontiers in Plant Sciences* (eds. Mukerji *et al.*), I K International Pvt. Ltd., New Delhi, India ,pp. 35-46.
  - 3) Pawar N S & Borse B D (2005) Marine fungi from Sunderbans (India) III: In: Emerging Trends in Mycology, Platn Patho. & Microbial
     Biotchnology (eds. Bagyanarayanan, *et al.*), B. S. Publishers, Hyderabad,
     pp. 170-179

**Conference / Seminar Proceedings:** 

- Proceeding:- Dr. B. D. Borse has published six research papers in conference proceedings:-
- Borse K N, Pawar, N S, Pawar, N B & Borse, B D (2009) Marine fungi from Orissa (India) -VI. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 35-41.

- Pawar, N. S., Borse, K. N. & Borse, B. D. (2009) Marine fungi from Sundarbans (India) -VII. Ibid, pp. 91-103.
- Nemade, L. C., Patil, V. R. & Borse, B. D. (2009) Aquatic fungi from Melghat I.
   Ibid, pp. 191-195.
- Ahire, P. K., Borse, B. D. & Patil, S. Y. (2009) Aquatic fungi from Dang District of Gujarat - I. Ibid, pp. 278-283.
- Wagh, S. N., Borse, B. D. & Patil, S. Y. (2009) Aquatic fungi from North Maharashtra - VI. Ibid, pp. 315-319.
- Pawara, C. M., Patil, S. Y., Ahire, P. K. & Borse, B. D. (2009) Aquatic fungi from North Maharashtra - V. Ibid, pp. 411- 415.

#### 3.3 Consultancy

- 3.3.1 List the broad areas of consultancy services provided by the Institution during the last five years (free of cost and/or remunerative). Who are the beneficiaries of such consultancy? : Nil
- 3.3.2 How the institution does publicized the expertise available for consultancy services? : Not applicable
- 3.3.3 How does the institution rewards the staff for the consultation provided by them?: Not applicable
- 3.3.4 How does the institution utilize the revenue generated through consultancy services?: Nil

#### **3.4** Extension Activities

- 3.4.1 How does the institution promote the participation of students and faculty in Extension activities? (NSS, NCC, YRC and other NGOs)
  - The institution encourages to the faculty and the students to participate in various extension activities.
  - The institution is to impart total quality education and also overall development of the personality of the students.
  - The institution constitutes various committees such as NSS, Yuvati sabha, Art circle (Wangmay mandal) and student welfare committee.
  - > AIDS awareness programmes for masses and Blood donation.
  - NSS camp in rural areas to interact with the peoples and understand their problems.
  - > Environmental awareness programmes and tree plantation.
  - > Yuvati sabha Girls are inspired and encouraged by the institution.

# **3.4.2** What are the outreach programmes organized by the institution? How are they integrated with the academic curricula?

NSS: A] Regular activities in the college, B] Special Winter camp for seven days at the adopted village, C] Field work, D] Environmental awareness programmes and surveys, E] Academic Excursions, F] Participation in science quizzes competition, G] Personality development, H] Youth festival participation. 3.4.3 How does the institution promote college-neighborhood network in which students acquire attitude for service and training, contributive to community development?

NSS, Yuvati Sabha, Students of Student welfare committee, Environmental awareness, Village adoption for upliftment, Blood Donation camp, Personality development Pragramme, Tree Plantation, and Awareness programmes of AIDS.

- 3.4.4 What are the initiatives taken by the institution to have a Partnership with University / Research institutions / Industries / NGOs etc. for extension activities?
  - As per the guidelines of the university, the institution organizes extension activities in the college. Therefore, it is the kind of initiative taken by the institution to have a partnership with university.
  - The institution initiates to establish the collaboration or formal agreement with five institutions through MoU for training student, extension support and collaborative research.
  - The faculty member of botany has established his own link with other five foreign universities (U.S.A., Canada, Hungary and Malyasia) and other Indian universities / colleges.
- 3.4.5 How has the local community benefited by the institution? (Contribution of the institution through various extension activities, outreach programmers, partnering with NGO's).
  - Cleanliness awareness and hygienically awareness programmes,

- Environmental awareness, c) AIDS awareness rally, d) Village survey, e)
   Project work on environmental issues.
- 3.4.6 How has the institution involved the community in its extension activities? (Community participation in institutional development, institution-community networking etc.)
  - (a) Alumni Association for overall development and research promotion, (b) Teachers-parent association, (c) Yuvati Sabha, (d) NSS special winter camp at adopted village.
- 3.4.7 Any awards or recognition received by the faculty / students / Institution for the extension activities?

#### Faculty:-

- Faculty members Dr. B. D. Borse is awarded with "Best teacher Award for 2007-08", from S.S.V.P.Sanstha, Dhule, Maharashtra.
- Faculty members Dr. B. D. Borse is co-opted as other university Expert member in Board of studies in Botany, Pune University, for 2011-2015
- Dr. B D Borse received INSA-CSIR-DAE/BERN-DOS/ISRO- CICS Travel Fellowship for participation in Asian Mycological Congress and International Marine & Freshwater Symposium, 7-11 August, 2011, Incheon, Republic of Korea.
- Faculty members Dr. B. D. Borse was a referee for evaluation of Ph. D. thesis, Mumbai University.

- Faculty members Dr. B. D. Borse has worked as a referee to evaluate research papers submitted to "Indian Journal of Marine Sciences", run by CSIR, New Delhi.
- Dr. B. D. Borse has worked as a referee to evaluate research papers submitted to "Journal Advances in Sci. and Tech.", run by North Maharashtra University, Jalgaon.
- Dr. B. D. Borse has worked as a referee to evaluate research papers submitted to the Journal "Bioinfolet", Aurangabad,
- Dr. M. S. Borse has bagged best paper presentation award in State level Conference on "Emerging trends in Chemistry and Chemical research-2011" at Z B Patil College, Dhule during 18-19 Feb. 2011
- Dr. M.S. Borse: "Prof. Talati Research Award -2006, By Department of Chemistry, Faculty of Science, The M.S. Uni. of Baroda, in 2006."

#### 3.5 Collaborations

### 3.5.1 Give details of the collaborative activities of the institution with the following organizations:

- Through various extension activities organized by the various committees of the institution has collaboration with community.
- Apart from this, the institution has formal agreement with five other institutions through MoU for research etc.

#### **3.5.2** How has the institution benefited from the collaboration?

#### [a] Curriculum development

- Curriculum is designed by the University.
- [b] Internship : Nil
- [c] **On-the-job training:** Nil
- [d] Faculty exchange and development: Nil
  - > The institution has benefited from the collaboration in the research

#### [e] Research:

- The institution has benefited from the collaboration in the research in the publications of joint research papers.
- Tow faculty members (Dr B D Borse and Asstt. Prof S J Nandre) are Coinvestigators for Minor Research Projects sanctioned to faculty members of other affiliated colleges.
- Seven Ph. D. and one M. Phil. student got their degrees under the supervision of Dr. B. D. Borse, one of the faculty members.
- [f] Consultancy: Nil
- [g] Extension: Through MOU

#### [h] Publication:

- Seventeen research papers and one BOOK have been published in collaboration with faculty of other institutes.
- [j] Student Placement: Nil

# Does the institution have any MoU/MOC / mutually beneficial agreements signed with

#### A] Other academic institutions

The institution has MOU with other four following academic institution:

- S.S.V.S. Sanstha's L. K. Dr. P. R. Ghogrey Science College, Dhule.
- S.S.V.S. Sanstha's Arts, Com. And Science College, Shindkheda.
- V U P College Sakri, Dist- Dhule
- S G P College Sakri, Dist- Dhule
- Aadarsh Mahavidhyalaya Nijampur Tal- Sakri Dist-Dhule

#### **3.6** Best Practices in Research, Consultancy and Extension

### 3.6.1 What are the significant innovations / good practices in Research, Consultancy and extension activities of the institution?

- > Regular monitoring research activity by principal.
- > Collaborative minor research project with other affiliated colleges.
- > Ten faculty members registered their names for Ph. D. programme.
- Research promotion committee.
- Subscribed research journals for central library.
- The institution encourages the faculty to undertake research work. As a result of this, thirteen teachers are awarded with M. Phil. and one teacher with Ph.
  - D.
- Asstt. Prof. S. J. Bhadane has been doing M. Phil.
- > Prof. S. Y. Gavali is persuing for Ph. D. of N. M. University, Jalgaon.

- Through NSS, Arts circle, Parents Teachers association, Yuvati Sabha, and students welfare committee of the institution organizes various programmes in the college as well as town regarding cultural socio- economical programmes for uplifting and welfare of the community.
- Tree Plantation, Blood donation, eradication of superstition, awareness of AIDS etc. are organized for developing the community. The principal, students and teachers are involved in the above said programmes.

### **Criterion IV: Infrastructure and Learning Resources**

### 4.1 Physical Facilities

#### 4.1.1 What are the infrastructure facilities available for?

There are two Main Buildings in the campus spread over 3925.80 Sq. Meters. The design of the college campus is simple but functional. The following are the infrastructure facilities available for

#### a) Academic activities:

- 1] Class rooms 2] Separate building of Centre library
- 3] Laboratories 4] Staff room
- 5] Principal Office 6] Administrative office
- 7] Conference Hall 8] Rest room for girls

#### b) Co-curricular activities and Extra Curricular activities :

1] Conference Hall	2] NSS Office
3] Sports office	4] Botanical garden

5] Stage

#### c) Sports: various playgrounds

1] Kho-Kho 2] Kabaddi 3] Volley-ball

4] 400 mt running tract under preparation.

# **4.1.2** Enclose the Master Plan of the college campus indicating the existing Physical infrastructure and the projected future expansions.

The college develops infrastructure to match academic growth with the help of parent management.

- **4.1.3** Has the institution augmented the infrastructure to keep pace with its academic growth? If yes, specify the facilities and the amount spent during the last five years. : Yes,
  - The institution has augmented the infrastructure to keep pace with the academic growth.
  - One building is extended for three classrooms, conference hall Library hall, Chemistry laboratory, Guest room, Rest room for girls etc.

### 4.1.4 Does the institution provide facilities like common room, separate rest rooms for women students and staff? : Yes,

- The institution provides facilities like common Staff-room for gents, the separate rest room for women students and staff.
- There is separate girl's common room with attached wash room, toilet. The seating capacity of this room is 25.

### 4.1.5 How does the institution plan and ensure that the available infrastructure is optimally utilized?

- The institution decides to conduct the all theory classes of Arts and Science faculties from 8.00 am to 1.00 pm. and the practical classes of Science faculty from 1:30 pm to 4:30 pm/ onwards.
- The library is kept open from 7.30 am to 5.30 pm.
- Sports office and NSS office is kept open from 08:00 am to 12.30 pm and from 4.00 pm to 6.00 pm.
- The college campus is made available to other professional bodies and institutions for conducting social, cultural and Educational programmes.
- The playground is made available for cultural, social activities and sports organized by other bodies.

### 4.1.6 How does the institution ensure that the infrastructure facilities meet the requirements of the differently-abled students?

> There are a few differently–abled students in the college.

#### 4.2 Maintenance of Infrastructure

#### **4.2.1** What is the budget allocation for the maintenance of (last year's data)

A] Land	: Nil	B] Building : Nil
C] Furniture	: Rs. 40,000/-	D] Equipment : Rs 50000/-
E]Computers	: Rs. 25000/-	F] Vehicles : Nil

# 4.2.2 How does the institution ensure optimal utilization of budget allocated for various activities?

- The institution ensures optimal utilization of budget allocated for various activities.
- > The institution also ensures that the given amount is spent only under its head.
- The local management and Principal of the institution look after the optimal utilization of grant under specific heads.

# 4.2.3 Does the institution appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained?: No

- The class-rooms, laboratories, library and Administrative offices are cleaned everyday by the peons.
- > The separate sweeper is appointed on daily wages to clean the toilets.
- > Equipment of the laboratories and computers are repaired whenever needed.

### 4.3 Library as a Learning Resource

4.3.1 Does the library have a Library Advisory Committee? What are its major Responsibilities? : Yes,

- The library has Advisory Committee. It includes the principal of the college as a chairman; three teachers and librarian (as a secretary) is member of the committee.
- The committee takes the decision regarding the library infrastructure and facilities, which are provided to the faculty and students, issuing the books and maintaining the discipline in the library etc.
- The committee also takes decision about purchasing the prescribed text books, reference books, Research journal, newspapers, periodicals / magazines etc.

#### 4.3.2 How does the library ensure access, use and security of materials?

- > The separate library staff serves with librarian in the library.
- They take care of infrastructure and text books, reference books, Research journal, newspapers, periodicals / magazines etc. of the library.
- The library has maintained the visiting register for faculty and students who are visited to the library.

### 4.3.3 What are the various support facilities available in the library? (Computers, internet, band width, reprographic facilities etc.)

- The Library has a computer to keep the record of Text books, reference books, periodicals, journals, newspapers, and other information.
- It is not computerized library but we intend to initiate computerization of library gradually.
- > It has reprographic facility and Xerox machine.

- 4.3.4 How does the library ensure purchase and use of current titles, important journals and other reading materials? Specify the amount spent on new books and journals during the last five years
  - > The Head of the department recommended the titles of book to be purchased.
  - The Librarian places the recommendations titles before the library Advisory committee for approval subject wise and according to the budget.
  - As per recommendations, the Advisory committee takes decision of purchasing books and other reading materials.
  - > The following chart indicates the amount of purchasing during the last five years.

Purchased new	20	06-07	20	007-08	20	008-09	20	009-10	20	010-11
material	No.	Amount In Rs								
Books	29	2120	233	17129	499	48415	225	18463	156	11020
Reference Books	44	11104	10	3114	41	2684	89	31893	150	33541
Other	10	1394	03	272	30	3277	19	2760	31	2589

# 4.3.5 Give details on the access of the on-line and Internet services in the library to the students and faculty? (Hours, frequency of use, subscriptions, licensed software etc.,).

There is an internet and on-line services in the library. From 7.30 am to 10.30 am for faculty and from 10.30 to 1.00 for students.

#### 4.3.6 Are the library services computerized? If yes to what extent?

> We intends to start Computerization services in the library.

- 4.3.7 Does the institution make use of INFLIBNET / DELNET/IUC facilities? If yes, give details.
  - No, the institution doesn't make use of INFLIBNET / DELNET/IUC facilities in the library. But the institution intends to make use of these facilities after computerization of library.

### **4.3.8** What initiatives are taken by the library staff to enrich the faculty and students with its latest acquisitions?

- Whatever the latest acquisition the library gets, the staff initiates to display on the 'new arrival showcase', notice board for faculty and students with detail information.
- 4.3.9 Does the library have interlibrary borrowing facility? If yes, give details of the facility : No
- 4.3.10 What are the special facilities offered by the library to the visually and physically challenged person?
  - Through the book bank scheme facility, the library offers the prescribed texts to the visually and physically challenged persons on demand as and when required.

#### 4.3.11 List the infrastructural development of the library over the last two years

- ➤ A Separate hall for the Central library was constructed.
- The central library hall has reading room for students, issuing counter for librarian, and reading room for staff.

#### **4.3.12** What other information services are provided by the library to its users?

Advertisement regarding various competitive examinations are displayed on the notice board for the students.

#### 4.4 ICT as Learning Resources

- 4.4.1 Does the Institution have up-to-date computer facility? If yes, give details on the available hardware and software (No of computers, computer-students ratio, LAN facility, configuration, licensed software etc.)
  - > Yes, the institution has up to date computer facility.
  - No. of Computer: 08 [including office, department, Library, few science departments and NRC to be set up.
  - ➢ Computer Student Ratio: 1:23
- Configuration:

Configuration	
Hardware	Software
Monitor: CRT	Operating System-Microsoft Windows XP
Mouse: Optical (iball)	MS-office Tools
Keyboard Multimedia (iball)	
CD-R/W (LG)	Microsoft Visual Basic 6.0
Floppy drive	Microsoft Visual
USB Drive	Oracle 8
Printer Port	Java jdk1.3
Microprocessor-INTEL core 2-dual 2.53ghz	Winzip
RAM-1GB DDRII Dynet	Acrobat Reader
Harddisk-160gb sata	WinZip
ATX Cabinet	WinRAR
Printer: HPJet-1018 laser Samsung- laser	ACDC Browser
Scanner	Pagemaker

• The facilities such as LAN stand alone facility and licensed software are available.

- 4.4.2 Is there a central computing facility? If yes, how is it utilized for staff to students? : No
- 4.4.3 How are the faculty facilitated to prepare computer-aided teaching/ learning materials? What are the facilities available in the college for such efforts?
  - Few faculty members prepare their teaching material, notes and PPT for enhancement of teaching learning process using computer and its accessories.
  - Broad Band internet connectivity.
- 4.4.4 Does the Institution have a website? How frequently is it updated? Give details: Yes.
  - > www. upcdahivel.com. It is yearly up dated or depending on need.
- 4.4.5 How often does the institution plan and upgrade its computer systems? What is the provision made in the annual budget for update, deployment and maintenance of the computers in the institution?
  - > The institution plans and upgrades its computer system annually.
  - The provision in the annual budget for update, deployment, and maintenance of computers in the institution is Rs. 15,000=00.

#### 4.4.6 How are the computers and their accessories maintained? (AMC etc.) :

The guidance and co-operation of the local computer centers and the trained person is sought for time to time to maintain computers in the college.

#### 4.5 Other Facilities

- 4.5.1 Give details of the following facilities
- A) Capacity of the hostels (to be given separate by boys and girls) : Nil
- **B**) **Occupancy**: Not applicable
- C) Room on the hostel (to be given separate for boys and girls): Nil
- **D) Recreational Facilities**: Not applicable
- E) Sports and Games-(Indoor and outdoor) Facilities : Yes

Indoor facilities : Not applicable

**Outdoor Facility**: Play ground for Kabaddi, Kho-kho, Volley-Ball, Hand-Ball and Ball-Badminton,

- F) Health and Hygiene: Not applicable
- 4.5.2 How does the institution ensure participation of woman in intra and their institution sports competitions and cultural activities?
  - The institution encourages the girls to take part in intra and inter institution sport competitions and cultured activities.
  - They are inspired to participate in intra and inner sports competitions and cultural activities.
  - > Extra coaching and practice is provided to the girls students.
- 4.5.3 Give details of the common facilities available with the institution (staff room, daycare center, common room for students, rest rooms, health center, vehicle parking, guest house, telephone, internet café, transport, dirking watered.)

• The institution has provided to the following facilities common staffroom, common room for girl's students and staff, vehicle parking, guest house, canteen, telephone, internet service, dirking water etc.

#### 4.6 Best Practices in Infrastructure and Learning Resources.

4.6.1 What innervations/ best practices in infrastructure and learning resources are in vogue or adopted /adopted by the institution?

#### (A) Infrastructure:

- The institution commits to impart quality education to the students thought curricular and co-curricular activities.
- All buildings are systematically arranged and constructed on the campus of the college.

#### (B) Learning Resources:

The library is a learning resources. The institution has a center library. It has text books, references books, research journals, periodicals, magazines, and Marhathi and English news papers. The faculty and students get the benefit of library. It has reprographics facility and Xerox machine useful to the students. It has special study room for students and the faculty. It always provides library facilities to the students and the faculty. It also started wall paper for student's creative materials such as poems, essay, articles etc.

### **Criterion–V: Student Support and Progression**

#### 5.1 Student Progression

5.1.1 Give the socio-economic profile (General, SC/ST, OBC etc.,) of the students of

the last two batches.

Class	SC	NT	SBC	ST	OBC	General
F. Y. B. A	02	07	00	208	46	03
F. Y. B. Sc.	01	04	00	18	45	04
S. Y. B. A	03	04	00	89	15	02
S. Y. B. Sc.	00	00	00	02	19	00
T. Y. B. A	03	01	00	79	16	05
T. Y. B. Sc.	00	01	00	04	06	00

Academic Year: 2009-2010

#### Academic Year: 2010-2011

Class	SC	NT	SBC	ST	OBC	General
F. Y. B. A	03	02	01	168	58	01
F. Y. B. Sc.	00	08	00	35	42	02
S. Y. B. A	06	03	00	96	25	03
S. Y. B. Sc.	00	02	00	06	17	02
T. Y. B. A	01	04	00	70	12	02
T. Y. B. Sc.	00	00	00	05	05	00

### 5.1.2 What are the efforts made by the Institution to minimize the dropout rate and facilitate the students to complete the course?

- > Maximum attendance in the classroom is the key to reducing the drop out rate.
- Students are informed about attendance and other necessary rules and regulations through Prospectus and Tutor-ward scheme.

an an a

- > Books through Book Bank scheme of central and departmental library.
- The institution has observed and found out the reasons of drop-out of the students by class room attendance; parents of students are informed about less attendance of their wards.
- > Financial help is provided to needy students for getting admission.
- There are other committees such as counseling, grievances and Redressal cell support students and women's cell to complete the course.
- Students are provided advance amount for study tour and university examination form fees.
- 5.1.3 On an average, what percentage of the students progress to further studies and for employment? Give details for the last two years. (UG to PG to Ph. D. and /or to employment)
  - Some percentage of the student's progress to further studies i.e. from UG to PG programmes of other colleges and PG Dept. of Universities.
  - Some students are progress to B. Ed. Course.
- 5.1.4 How does the institution facilitate the placement of its outgoing students? What proportion of the graduating students has been employed? (average of last five years)
  - Through guidance and Employment cell, the institution motivates the students for employment or business.
  - > The committee also displays advertising on the notice board for the students.
- 5.1.5 How does the institution facilitate and support students for appearing and qualifying in various competitive examinations? Give details on the number

of students coached, appeared and qualified in various competitive examinations (Average of last five years) (UGC-CSIR-NET, SLET, GATE, CAT, GRE, TOFEL, GMAT, Civil Services- IAS,IPS,IFS, Central/State services etc. )

- The institution constitutes the competitive examination and Employment guidance committee for the college students.
- This committee has been guiding to the college students about employment and various examinations throughout the academic year.
- The committee has displayed advertisement and other circulars of the examination such as MPSC, UPSC etc.
- 5.1.6 Give a comparative analysis of the institutional academic performance with reference to other colleges of the affiliating University and the university average. (Pass percentage, Distinctions, Gold medals and University Ranks, Marks obtained in relation to university average etc.(Last five years' data)

#### • Result analysis of Undergraduate students

Comparison of College Results with University Results for the Last Five years (2005-06 to 2009-10), faculty wise & Percentage wise,

Year	<b>B.</b> A.				B. Sc.	
	College	Uni.	Diff.	College	Uni.	Diff.
05-06	71.42	62.8	+8.62	69.20	48.31	+20.89
06-07	69.23	64.98	+4.25	38.50	44.58	-6.08
07-08	42.22	65.16	-22.94	50.00	42.26	+7.74
08-09	48.76	64.99	-16.23	00.00	42.82	-42.82
09-10	37.5	63.01	-25.51	18.18	43.14	-24.96

The comparison of college results with two other colleges of the university has also been carried out.

Year	Dahivel T	Patil College al Sakri Dist. Dhule	Vimalbai Uttamrao Patil College Sakri Dist. Dhule			
Year	B.A.	B.Sc	B.A.	B.Sc		
2009-10	37.5	18.18	43.45	84.21		

Year	Dahivel Ta	Patil College 11 Sakri Dist. hule	Sarvajanik Arts College Visarvadi Tal. Navapur Dist. Nandurbar			
Year	B.A.	B.Sc	B.A.	B.Sc		
2009-10	37.5	18.18	37.5			

#### 5.2 Student Support:

- 5.2.1 Does the institution publish its updated prospectus, handbook and other student information material annually? If yes, what is the information disseminated to students through these publications?
  - > The institution publishes its updated prospects.
  - > Through which the following information is disseminated to the students.

 Location and goals of the institution, 2) Admissions policies, 3) Fees charts and notes, 4) Refund and fees deposits, 5) Courses (subject) of the study, 6) Examination, 7) Library facilities, 8) Student council and alumni association, 9) Gymkhana and NSS, 10) Students welfare committee, scholarships and freeships, 11) List of faculty members

In order to provide the scope for students 'Creative talents, the institution publishes annual magazine namely "Chandrama". The material such as poems, articles, short stories are collected from the students and published in the annual magazine regularly.

- The updated prospectus is given to the students along with Admission form and magazine is given at the end of the every academic year to the students.
- Updated information published in news paper and scientific journals is displayed on the departmental notice board.
- 5.2.2 Does the institution provide financial aid to students? If yes, specify the type and number of scholarships/ freeships given to the students during the last academic year by the institution (other than those provided by the social welfare departments of the State or Central Governments). : No,
  - The college does not provide financial aid by itself but act as an agency for distributing freeships and scholarships to eligible students provided by the social welfare departments of the State or Central Governments.
- 5.2.3 Give details of schemes for student welfare? (Insurance, subsidized canteen facilities, special diet, student counseling support, "earn while you learn" scheme etc.)
  - The institution has group insurance of the students through N. M. University, Jalgaon.
  - Student counseling support in the form of guidance and library facilities are provided to interested students.

#### 5.2.4 What type of support services is available to overseas students?

> Nil, There are no overseas students in our college.

#### 5.25 Give details of the placement and counseling services for the students?

- The institution formed the competitive examination and employment guidance committee for the college students.
- They counsel about employment, interview facing technique and overall predominance to the students.
- > It displays the advertisements on the notice board of the college.
- The committee also guides about higher education, employment and their overall development.

### 5.2.6 How does the institution encourage and develop entrepreneurial skills among the students?

The members of committee encourage and develop the entrepreneurial skills among them.

# 5.2.7 Does the faculty participate in academic and personal counseling? If yes, give details on services provided during the last academic year? :

- > The members of the competitive examination and Employment guidance committee guide about employment, personal problems, higher education etc.
- Through NSS, Yuvati sabha, and Students welfare committee, the faculty actively participates in academic and personal counseling.

### 5.2.8 Is there a separate guidance and counseling centre for women students? If yes, enumerate the activities of the centre.

As per the guideline of the university NMU, Jalgaon, the institution forms committee namely "Yuvati sabha" consisting the lady teacher as a chairman and other members.

- This committee organizes the speech of eminent lady doctors and personalities to deliver their speech regarding right empowerment of women, woman's law, legal matter, hygiene, gender issue, marriage etc.
- This committee organizes the programmes for woman students during the whole academic year.
- 5.2.9 Is there a Cell /Committee constituted for prevention/ action against sexual harassment of women students? If yes, detail its constitution and enumerate its activities (issues addressed during the last two years)
  - As per the guidelines of MHRD and NMU, Jalgaon a special sexual harassment committee has been constituted from Dec. 2008. The committee is as follows :

1]	Dr.B.D.Borse.	:	Chairman
2]	Mrs.A.V. Nere	:	Members
3]	Mrs.V.S. Patil	:	Member
4]	Miss.Deepika Bagad	:	Member

- The institution is located in tribal and rural area. The problem like sexual harassments is not raised in the college.
- 5.2.10 Does the institution have a grievance Redressal cell? If yes, what are its functions? Detail the major grievances redressed during the last two years. : Yes,
  - > This committee is constituted for solving the problems of the students.
  - ➤ It solves the problems of bus passes and time-table through corresponding.
  - > It functions to solve the problem of students and faculty of the college.
  - > Mostly the principal solves the grievances faced by the employee and students.
  - > No significant grievances were reported in the last five years.

- 5.2.11 Is there a provision for acquiring computer skills / literacy for all students, in the curriculum? If yes, give details on how it is imparted, and level of proficiency.
  - > Yes, there is need for all students to acquire computer skills/ literacy
  - > The software like Microsoft excel and Microsoft word are included in it.
- 5.2.12 What value-added courses are introduced by the institution to develop life skills; career training; community orientation; good citizenship and personality development of students?
  - > We have not introduced specific value-added courses but with the help of
  - co-curricular activities we develop life skills; career training; community orientation; good citizenship and personality development of students.
  - The curricula are designed by the university; similarly co-curricular activities are also decided by the University. The institution introduces and offers the courses which are designed by university. All courses of Arts and Science faculties are value added and based courses which are useful to develop life skills, career training, community orientation, good citizenship and personality development of students.
  - The extra and co-curricular activities of NSS, Yuvati Sabha, Sports etc. give value added training to the students through various programmes.
  - Eminent persons, professors and staff of the college are invited to deliver their lectures for personality development of students in the college.
  - "Yuvati sabha" has organized Seven day camp for the personality development of girls in the college.

- Students welfare committee" has sent Three students to participate in workshop for "Self-Confidence and Motivation building for tribal students".
- Students welfare committee" has also sent four students to participate in "Maitri camp" at SGP College, Sakri.
- "Students welfare committee" has also sent four students to participate in
   "Disaster Management Training Camp" at NM University, Jalgaon.

# 5.2.13 How does the institution ensure safety and security of the students, faculty and the institutional assets?

- Administrative committees such as appeal committee, discipline committee, Grievance Redressal cell ensure safety and security of the student's faculty and the institutional assets.
- The students and faculty are bound to follow the rules and regulations of the college during the academic year.
- > Watchman is appointed to secure the assets of the college during the night.

#### 5.3 Student Activities

- 5.3.1 Does the institution have an Alumni Association? If yes,
- i. List its current Office bearers
- ii. List its activities during the last two years.
- iii. Give details of the top ten alumni occupying prominent positions.
- iv. Give details of the contribution of alumni to the growth and development of the institution.
- Yes, the institution has an Alumni Association.

#### (i) The current office bearers of an Alumni Association are

(1) Assit. Prof. S. J. Bhadane :	:	Chairman
(2) Assit. Prof. S. Y. Gavali :	:	Member
(3) Assit. Prof. B. R. More :	:	Member.
(4) Assit. Prof. S. J. Nandre :	:	Member.

#### (ii) List of activities during the last two year.

- > The Alumni Association has been functioning well during the academic year.
- > It call meeting of the alumni students twice in year and interact with them.

#### (iii) Top Ten alumni occupying prominent position

- (1) Dr. Yogesh Popatrao Patil Manager Reliance Plant Ahemdabad.
- (2) Torawne Dinesh Ashok Jr. College Teacher, Navapur Dist. Nandurbar
- (3) Bagul Kalu Dattu (NET) A S C Navalnagar Dist. Dhule
- (4) Mr. Sandip Rajaram Bhadane Production Officer, Cipla ltd. Daund, Pune.
- (5) Mr. Nandkishor Sahebrao Jagtap- Gharda Chemicals Mumbai
- (6) Mr. Vinod Gulabrao Deore Zydus Cadila Ltd. Ahemdabad
- (7) Mr. V K Ahirrao Research Scientist, Workhardt Res. Centre, Aurangabad
- (8) Mr. Kamlakar Popat Nandre- Research Students, NMU, Jalgaon
- (9) Mr. Somnath Lakadu Bagul Highschool Teacher Sakri Dist. Dhule
- (10) Mr. Bhatu Gulab Chaure Jr. College Navapur, Dist. Nandurbar

### (iv) The Contribution of the alumni to the growth and development of the institution.

The alumni visit time to time our college and inspire to the regular students of the college. This is great kind of Contribution to the growth and development of the institution.

- 5.3.2 How does the institution encourage its students to participate in extracurricular activities including sports and games? Give details on the achievements of students during the last two years. (Institution level/ intercollegiate / Inter-University/ Inter-state/ National/ International)
  - The institution constitutes various committees for Extra Co- curricular activities in the college.
  - ➢ Gymkhana is one of the committee for sports and games.
  - The Chairman of the committee and Director of Physical Education inspire the students to take part in various games.
  - Traveling and dearness allowances are given to the sport person and rewards are given to them.
  - The achievements of students in sports and games during the last two year are as follows.

#### (1) 2009-2010 The achievement of students.

Gymkhana has made the facilities available for the rural and tribal sports person in and around Dahivel.

#### 1. Inter collegiate Tournament

- (1) Volley Ball (Men, Women) (2) Athletics (Men, Women)
- (3) Kho-Kho (Men, Women) (4) Kabaddi (Men, Women)
- (5) Cross-Country (Men, Women). (6) Malla-Khamba (Men)
- (7) Wrestling (Men)

Our college was host to organized Nandurbar Zone Inter collegiate Kabaddi Men and Women tournaments, during 23 & 24 October, 2009. On the basis of the students performance in games in the inter-Zonal tournaments, the selection committee of Nandurbar Zone had selected following sports person in the Nandurbar Zone team for inter group tournament.

#### (A) Volley Ball:

Men: (1) Mr. Kale Girish Arun, (2) Mr. Thakare Dilip Tetya, (3) Shaik Toshif,

Women: (1) Miss.Bagul HiraR., (2) Miss. Sable Kamal D. (3) Gangurde Maya R.

#### (B) Kabddi:

Men: (1) Mr.Nandre Tushar S. (2) Suryawanshi Bhaskar B. (3) Mahalr Sandip L.,Kabddi: Women-(1): Miss. Sable Kamal D. (2) Miss Bagul Vaishali, (3) MissPawar Kavita S. (4) Miss Kambale Sima R.

#### (C) Kho-Kho

Women:(1) Miss Bagul Vaishali R, (2) Miss.Valavi Girna (3) Miss.Bagul Jayashri S.

- (D) Mall-Kamb (1) Bedarkar Yogesh P.
- Following sports person of our college in the NMU, Jalgaon team.
- (A) Volley Ball: (1) Miss . Bagul Hira Rajaram.,
- (B) Kabddi: Men: (1) Mr. Nandre Tushar Suresh

Women (1): Miss. Sable Kamal D. (2) Miss Pawar Kavita S.

(C) Mall-Kamb (1) Bedarkar Yogesh Pralhad.

**Congratulation: Mr. Bedarkar Yogesh Pralhad.** He played as representative of all India Inter-University Tournaments held at L. N. I. P. E. Gwaler , 7-8 January, 2010. He stood 5<sup>th</sup> place in this tournaments. The N M University, Jalgaon stood in the 3<sup>rd</sup> place in this tournament.

**Special Achievement: Mr. Bedarkar Yogesh Pralhad** bagged Award of Rs. 7,000/- from N. M. University, Jalgaon. This award was handed over by Vice-Chancellor of the University on 9 th March. 2010

Three student of our college namely Mr Nandre Tushar Suresh, Miss Sable Kamal Dhanaji and Miss Pawar Kavita Shivaji also honoured on Gymkhana Day by giving them Certificate and Momento handed over by Vice-Chancellor of the University on 9th March. 2010

#### (2) 2010-11 : The achievements of students

- Gymkhana has made the facilities available for the rural and tribal sports person in and around Dahivel.
- Our college was host to organized N. M. University, Inter-Zonal Kabaddi Men and Women tournaments, during 01 & 02 November, 2010.

#### 1. Inter Collegiate Tournament

- (1) Volley Ball (Men, Women) (2) Athletics (Men, Women)
- (3) Kho-Kho (Men, Women) (4) Kabaddi (Men, Women)
- (5) Cross-Country (Men, Women). (6) Malla-Khamba (Men)

(7) Wrestling (Men)

On the basis of the students performance in games in the inter-Zonal tournaments, the selection committee of Nandurbar Zone had selected following sports person in the Nandurbar Zone team for inter group tournament.

#### (A) Volley Ball:

Men: (1) Mr. Thakare Dilip Tetya, (2) Shaik Toshif

Women: (1) Miss. Thakare Rekha Chandra

(B) Kabddi:

**Men**: 1) Mr. Adhav Sumit Sudhakar, 2) Mr Suryawanshi B. 3) Mr. Chaudhary Ketan Dinkar, 4) Thakare Vishal Vilas.

Women: 1): Miss. Sable Kamal D., 2) Miss. Thakare Rekha C, (3) Miss Pawar Kavita S.

- (C) Cross-Country: (1) Miss Pawar Manisha A.
- (D) Mall-Kamb (1) Bedarkar Yogesh P.
- (E) Athletics : (1) Miss Suryawanshi Kajal (2) Miss Pawar Manisha

Following sports person of our college in the NMU, Jalgaon team.

(A) Kabddi: Men: (1) Mr. Adhav Sumit Sudhakar, (2) Mr. Chaudhary Ketan D Kabddi: Women (1): Miss Pawar Kavita S.
(C) Mall-Kamb (1) Bedarkar Yogesh Pralhad.

#### **Congratulation**:

Mr. Bedarkar Yogesh Pralhad. He played as representative of all India Inter-University Tournaments held at Panjabi University, Patiyala, 1-5 November, 2010. He stood 6<sup>th</sup> place in this tournaments . N M University, Jalgaon stood in the 2<sup>rd</sup> place in this tournament.

#### **Special Achievement:**

Mr. Bedarkar Yogesh Pralhad bagged Award of Rs. 10,000/- from N. M. University, Jalgaon. This award was handed over by Vice-Chancellor of the University on 3<sup>rd</sup> March Feb. 2011

#### > Other Information:

North Maharashtra University, Jalgaon has allotted the hostship of Nandurbar Zone Sports Committee to our college for the year 2010-11. All the sports activities of Nandurbar Zone were conducted under our college supervison. Principal of our college worked as a Chairman and Director of Physical Education worked as Secretary for Nandurbar Zone Sports Committee for 2010-11.

**NSS :** sent two students to participate in state level comp at Solapur University for disaster management camp (1) Suryawanshi Bhaskar Bhila (2) Chaure Dasbhau Bajya

- 5.3.3 How does the institution involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.
  - The institution constitutes the committee for publishing the materials. The chairman and other members of the committee encourage, inspire and guide them top publish their writing.
  - > Incentive like prize and award are declared for good and creative writing.
  - Their materials are displayed on notice board and also collected for college magazine "Chandrama" which is published annually.
  - Articles, poems, stories, etc. written by the students are published in the college magazine.
  - List of the major publication brought out by the students during the previous academic year 'Chandrama' college magazine. (Annually).

(1) "Chandrama Magazine:- following articles are published in "Chandrama"
 English:-1] Friends likes You, 2] Hey girl, 3] Ten Golden Law of a Geret Personality.....

**Marathi:** There are 86 poems and Articles published in "Chandrama". Few of them are as fallows.: 1] Bhrashtachar, 2] Raje, 3] Ti, 4] Bhap Kunas Kalat Nahi **Hindi:** There are 12 poems and Articles published in Chandrama. Few of them are as fallows: 1] Jindagi, 2] Hindi ka Mahatva, 3] Kavi Ghanananda, 4] Aurat

- 5.3.4 Does the institution have a Student Council or any similar body? Give details on its constitution, major activities and funding. : Yes,
  - The institution has students council constituted as per section 40 (2)(b) of the Maharashtra University Act 1994 and the guideline of the NMU, Jalgaon. The student council constitution is as fallows.
  - To take the topper of the each class of Arts and Science faculty as a member of the student council.
  - > One student from Gymkhana nominated by Director of Physical Education.
  - > One student from NSS nominated by Programme Officer, NSS.
  - > Two Girls belonging to reserve category nominated by Principal
  - Through the election process, Gathering Secretary, University Representative, Ladies Representative, Magazine secretary and Gymkhana Secretary are elected from the members of student council.

#### **Major Activities:-**

- > To solve day to day difficulties of the students in the college.
- > To help the teachers of various committees in organizing various

- > Programmes of curricular and extra-curricular activities in the college.
- > To organize felicitation programme for achievers.
- Celebrations of Teacher's Day, Welcome and valedictory function of First and Final year students respectively.
- 5.3.5 Give details of the various academic and administrative bodies and their activities (academic and administrative), which have student representations on them.

Academic Bodies:- 1) College Student Council, 2) NSS, 3) Art Circle, 4) Gymkhana, 5) Yuvati Sabha, 6) Students Welfare committee

Administrative Committees: Appeal committee, 2) Library Advisory Committee, 3) Discipline Committee, 4) Grievances Redressed cell

- 5.3.6 Does the institution have a mechanism to seek and use data and feedback from its graduates and from employers, to improve the growth and development of the institution?
  - The institution organizes the meeting of alumni in which they express their opinion and suggestion which are used by the institution for improving the growth and development of the institution.
- 5.3.7 Best Practices in Student Support and Progression Give details of institutional best practices towards Student Support and Progression?
  - The institution publishes updated prospectus regularly which gives information about academic details, admission policies, fee- structures, financial aid and services available in the institution.

- Test and term- end examination programmes are held for improving their knowledge and performance.
- Chandrama' the annual magazine provide the students to express their creative talents and improve their communication and writing skills.
- NSS, Arts circle, debating Association inspire the students to take part in the various activities and develop over all personality of the students.
- Employment cell guides the students about higher education, employment and their overall development.
- A women cell (Yuvati Sabha) organizes the various functions in the college and guides the girls students about women empowerment, right, legal matters, etc.

### **Criterion VI: Governance and leadership**

#### 6.1 Institutional Vision and Leadership

- 6.1.1 State the Vision and Mission statement of the institution and give details on how the institution.
- (a) Ensures that the vision and mission of the institution is in tune with the objectives of the Higher Education policies of the Nation?
- (b) Translates its vision statement into its activities?
  - a] Vision statement: "Aiming for the best through amalgamation of attitude and acumen", in our endeavor to achieve this vision our philosophy has been to focus on knowledge dissemination, application and opportunity to excel by utilizing and directing the potential of our students.
  - b] **Mission Statement:** "To provide higher education in the faculties of Arts and Science to the students from tribal and rural sections of the society to groom them to be responsible citizens, who will torch for disseminating knowledge in the tribal and rural masses and sustained socio-economic development of the society with conservation of environment".
    - Our Vision and Mission lie in the heart of our constituents, who are always working for development of the college.
    - Mission statement of the college is communicated through prospectus and colorful written boards hanging on the walls of the building and website. Teachers can explain the vision and mission in the classrooms at the beginning of the academic year.

- Keeping in mind the vision and mission, we have had the plan of action at the start of every academic year towards quality sustenance and quality enhancement.
- To translate its vision and mission into the activities, the institution is taking care to promote the institution in the right direction.
- The institution inculcates ethical, moral values like proper 'Sankara' and voluntary service, co-operation and enables students to grow confidently.
- It aims at imparting valuable service in the field of education and to attain community development and national development through value based education, various programmes and providing infrastructural facilities.
- The institution teaches to the students to work together for the cause of community services through NSS, Yuvati Sabha, the students welfare community etc. and also gives ICT education to face various challenges.
- The institution imparts total education through its curricular, co- curricular and extension programmes to provide inputs to mould the students into responsible citizens of the society.
- The college is committed to provide value based education to meet the regional and national challenges.
- The mission of the college is to impart the quality education to the student from the rural, tribal and economically weaker section of the society in Arts and Science faculties with the view to transform them into useful human resource.
- As per the UGC, our district is backward district mainly based on the criterion of gross enrolment ratio less than national average. Institution has started extra coaching for backward students which help to increase enrolment ratio.

### 6.1.2 Enumerate the Management's commitment, leadership-role and involvement for effective and efficient transaction of the teaching-learning processes.

- The management is committed to provide quality education to the tribal and rural students.
- > It is actively involved in the development and function of the collage.
- It encourages to the faculty to undertake research work and to participate in seminars and conferences for enriching their subject knowledge.
- > It also enforces to the faculty for undertaking minor or major research projects.
- The meeting is held by the management with teaching and non- teaching staff to keep rapport among themselves in the regular interval of the academic year.

### 6.1.3 How do the management and the Head of the institution ensure that responsibilities are defined and communicated to the staff of the institution?

- The management and head of the institution appoint the head of department of each subject.
- The responsibility of the courses of the department is given to the head and faculty of department.
- The head of institution constituted the various committees to organize cocurricular activities in the college.
- > The chairman and other members bear responsibility of the committee.
- The academic planning forum, Time- table and examination committees prepare and execute academic calendar each year.

- 6.1.4 How does the Management/Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the management, to review the activities of the institution?
  - The report of the curriculum submitted by the faculty half yearly and report of cocurriculum activities are submitted by the faculty and the chairman of the committee to the head of institution annually.
  - The feedback from students through questionnaire on teacher teaching is also collected by the consult teachers.
  - Whenever the information is necessary of any department or committee, the management or the Head of institution goes through the report of the committee.
  - Through the report and feedback from student, the management and Head of institution ensures that adequate information is available for the management to review the activities of the institution.
- 6.1.5 How does the management encourage and support involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes?
  - The management encourages and support to the staff to take part in seminar and conference, attend the refresher and orientation courses and to undertake research work so that they may sharpen their proficiency and effectiveness in institutional developments.
  - The principal forms various committees of co- curricular activities for the better function effectiveness and efficiency of the college.

- The involvement of the non- teaching staff is highly essential for the development of the college. Therefore, responsibility of the work is given to each non-teaching staff.
- The president and vice-president of LMC frequently visit to the college to keep track of the activities.
- It also involves the staff in developing of infrastructure of the college by distribution the work to the teaching and non- teaching staff.

### 6.1.6 Describe the leadership role of the Head of the institution, in governance and management of the institution.

- > As per NMU statute, the principal is executive and academic head of the college.
- He forms the various administrative and academic committees to govern and manage of the institution.
- The principal holds the meeting of the staff and non- teaching staff for smooth running of the college.
- He gives instructions to the staff timely and also demands the reports of teaching and completing syllabi from faculty.
- > He is responsible for receipt expenditure and maintenance of the all accounts.
- > He also responsible for correspondence of the college.
- ➤ He solves the problem of the staff and students.
- If critical problem or major problems are created, the head of institution solves these problems with the guidance of the management of the institution.

### 6.2 Organizational Arrangements

- 6.2.1 Give the organizational structure and details of the academic and administrative bodies of the institution. Give details of the meetings held, and the decisions taken by these bodies, regarding finance, infrastructure, faculty recruitment, performance evaluation of teaching and non-teaching staff, research and extension activities, linkages and examinations held during the last two years.
  - Our College is founded by Navodaya Shaishanik Sanstha, Dhule in August, 1995. The central executive body of the Sanstha has also constituted the local management committee. They look after the day to day routine of the college. The chairman and other member of the local management body frequently visit to the college and guide and instruct to the principal, staff of the college. Seven members of the executive body have been deputed as member of the local management committee. The college is governed by the local management committee.

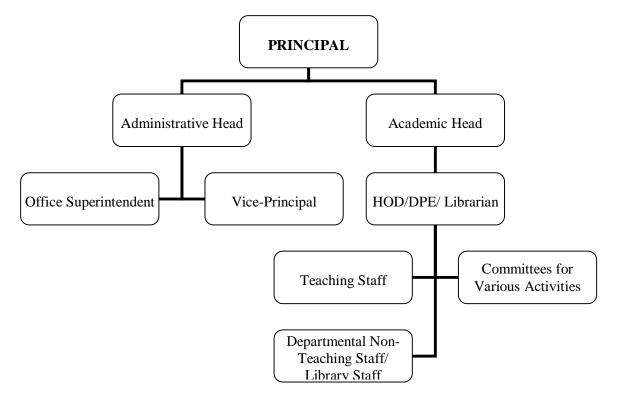
#### List of the members of the local management committee is as follows.

- 1) Shri. Arvinda Manikrao Patil : Chairman
- 2) Shri. Hansraj Tanaji Patil : Vice- Chairman
- 3) Shri. Lakshaman Anaji Nandre : Gen. Secretary
- 4] Shri. Bhaidas Nanthu Patil : Member
- 5] Shri. Aabasaheb Shankar Gangurde: Member
- 6] Shri. Kailas Vaman Salunkhe : Member

- 7] Shri. Mohan Zipru Kokani
  8] Shri. Vasantrao Dayaram Shinde
  9] Shri. Vasantrao Barikrao Patil
  10] Shri Rajendra Manikrao Patil
  11
  - 11] Shri.Sambhaji Yadavrao Toravane : Member

#### The meetings of the local managements of last two years are as fallows.

- Before the last year [2009-2010] on 15/08/2009:
  - 1] The L.M.C. took the decision to send proposals for the new appointments of lecturers to N.M.U. Jalgaon.
  - 2] The L.M.C. took the decision to send a proposal to N.M.U. Jalgaon to start an extra second division for F.Y.B.A.
  - 3] The L.M.C. took the decision to purchase material, laboratory material & library books.
- \* The meeting of the local management was held on 26/01/2011 and the following decisions are taken.
  - 1] The L.M.C. took the decision regawing NAAC Accreditation of college to be completed within six months.
  - 2] The L.M.C. took the decision to transfer Library in a new building.
  - 3] The L.M.C. took the decision to have a prize distribution ceremony in a college.
- 6.2.2 To what extent is the administration decentralized? How does the institution collaborate with different sections/departments and personnel of the institution to improve the quality of its educational provisions?



- With the permission of the principal, Staff secretary organizes the meeting of the staff with principal and management to establish cordial relation with them.
- The head of the department bears responsibility and reports to the principal time to time.
- 6.2.3 Does the institution have effective internal coordination and monitoring mechanisms? If yes, specify. :Yes,
  - The institution has effective internal co-ordination and monitoring mechanism through : 1) Head of the Departments, 2) Research Committee, 3) College examination committee, 4) Feedback, 5) Student's Council, 6) Library Advisory committee, 7) Appeal and discipline committee, 8) Grievances Redressal Cell, 9) Women sexual harassment cell

- The institution has the internal co-ordination and monitoring mechanism between principal and teaching and non teaching staff. It is also between principal and management.
- 6.2.4 Does the institution have a Grievance Redressal Cell for its employees? If yes, what are its functions? List the number of grievances redressed during the last two years. : Yes
  - The staff secretary nominated by principal organizes the meeting of staff with principal and management for establishing the cordial relation along them.
  - > The grievances of the employee are discussed and solved by the principal.
  - In the college teaching and non-teaching staff can directly approach the principal or management to get his/her grievance redressed.

### 6.2.5 How many times does the management meet the staff in an academic year? What are the major issues discussed during the last meeting?

- Minimum two meeting of the management are held in an academic year.
- The chairman and Secretary always visit to the college and communicate with employees.
- > If the problem is raised, it is solved by the chairman immediately.
- > The following major issue discussed during the last meeting.
- > To face to NAAC for accreditation and planning of the academic year.

### 6.2.6 Is there a Cell to prevent sexual harassment of women staff? How effective is the functioning of the Cell?

As per the circular of the University the institution has constituted the cell to prevent sexual harassment of the women staff since December 2008. This cell consists the following members

Dr. B.D. Borse.	:	Chairman
Mrs. A. V. Nere	:	Members
Mrs. V.S. Patil.	:	Member
Miss. Deepika Bagad	1:	Member

The problem is not still raised in the college. Therefore decision is not taken by the cell so far.

#### 6.3 Strategy Development and Deployment

- 6.3.1 Describe the procedure of developing the perspective institutional plan. How are the Teachers, Students and Administrators involved in the planning process?
  - The principal of the college constituted various committees at the beginning of the academic year and distributes the work to each committee.
  - The chairman and other members of the committees organize the various programmes in the college.
  - The perspective institutional plan is developed by various committees in which the teachers and students are participated. Administrators are also involved in the development of infrastructure of the college.
  - They also maintain the discipline of the college and try to run the college very smoothly.
  - The teachers, students and administrators are involved in the planning process consisting curricular, co-curricular and extension activities of the college.
  - Student councils meeting are held during the academic year and they are also involved in the procedure of developing the perspective institutional plan.

- 6.3.2 How are the objectives communicated and deployed to all levels, to ensure individual employee's contribution for the institutional development?
  - The objectives are communicated and deployed to all level by the prospectus of the college, Hanging boards, college magazine, and website of the college.
  - The employee of the college contributes for the institutional development by teaching, working on various committees, organizing various programmes in the college.
  - The principal calls meeting of teaching and non-teaching staff to communicate the entire major objectives so that they are also involved in the progress of the institution.
- 6.3.3. List the different committees constituted for the management of different institutional activities? Give details of the meetings held and the decisions taken, regarding academic management, finance, infrastructure, faculty, research, extension and linkages, and examinations held during the last two years.
  - The local management has the right of taking decisions regarding finance and infrastructure. Therefore, there is no separate committee for finance and infrastructure.
  - There are the following committees constituted for management of different institutional activities.
- 1] Academic Committee: To make the academic calendar.
- 2] **Planning forum**: To maintain the discipline in the routine of the college.
- 3] **Research**:- Submitted the proposal of minor research project through other

affiliated colleges to UGC, through NMU, Jalgaon.

#### 4] **Extension committees**:

- A] **NSS:**-To implement regular activities and special camp activity during the academic year.
- B] Student welfare committee:- To organize various programmes in the college
- C] **Yuvati Sabha**: To organize various programmes in the college
- D] Adult Education:- To organize various programmes in the college
- E] **Examination committee**:- To schedule the test, Tutorial and term end examinations during the academic year as per the guidelines of University.
- 6.3.4. Has the institution an MIS in place, to select, collect, align and integrate data and information on the academic and administrative aspects of the institution? : No,
  - > The principal collects the report of academic committees.
  - The management discusses on the information data in the meeting and uses this data for the next academic year.
- 6.3.5 Does the institution use the various data and information obtained from the feedback, in decision-making and performance improvement? If yes, give details year. : Yes,
  - After monitoring the feedback from students, the principal and concern committee advised the teachers that they should use library, teaching aids, and attend seminars, conferences, workshops etc. for improving their knowledge and quality of teaching.
  - > They should share their observation with the principal.

- 6.3.6. What are the institution's initiatives for promoting co-operation, sharing of knowledge, innovations and empowerment of the faculty? (Skill sharing across departments, creating /providing conducive environment, etc.)
  - The institution is ready to sanction study leave to the faculty for research purpose. It is useful to the teaching staff for skill and information sharing with other researchers.
  - The institution holds the meeting of teaching staff and non- teaching staff for creating rapport between teachers, non –teaching staff. They discuss on various problems and solved them in the meeting.
  - The teachers can present their research papers in the staff academy. There is sort of practice of skill sharing, sharing of knowledge, innovation and empowerment of the faculty.

#### 6.4 Human Resource Management:

- 6.4.1 What are the mechanisms for performance assessment (teaching, research, service) of faculty and staff? (Self-appraisal method, comprehensive evaluation by students and peers). Does the institution use the evaluations to improve teaching/ research of the faculty and service of the faculty by other staff? If yes, how?
  - As pre the guidelines of the UGC and University, the self- appraisal forms are filled up by the concerned teachers.

- Feedback mechanism is used for performance assessment of faculty. The feedbacks from students through questionnaire are collected by the faculty at the end of the academic year.
- The institution uses the evaluations to improve teaching / research of the faculty by advising them to use library and attend seminars, Workshops, and conferences. It also advises the faculty undertake research projects.

### 6.4.2 What are the welfare measures for the staff and faculty? (mention only those which affect and improve staff well-being, satisfaction and motivation)

- The institution takes care of giving salary on time to the staff. The institution authority gives the warranty of the employees to the other bank from which the loan is taken.
- > The institution sanctions study level to the faculty for research work.
- Medical reimbursement facility is available for both teaching and non-teaching staff.
- 6.4.3 What are the strategies and implementation plans of the institution, to Recruit and retain faculty and other staff who have the desired qualifications, knowledge and skills?
  - The recruitments of teachers are made according to the rules and regulation of the University, UGC and state government.
  - The staff is recruited through duly constituted committee as per university act which includes three subject experts nominated by University one university representatives, one Govt. representatives. And one management representatives, HOD of relevant Dept. and Principal.

- > The advertisement is approved by the university prior to recruitment.
- The institution follows the norms laid by the UGC and North Maharashtra University and state government for the other staff who are recruited in the college.
- To retain qualified staff, their services are confirmed / made permanent within two years or at the end of probation from the date of appointment.
- > Ph. D. / M. Phil. Degree holders get the benefit as per UGC.
- 6.4.4 What are the criteria for employing part-time/Adhoc faculty? How are the recruitment conditions of part-time/Adhoc faculty different from that of the regular faculty? (e.g. salary structure, workload, specializations).
  - > Part-Time recruitment is not approved by the university.
  - For the CHB faculty a committee comprising head of the institution, management member, head of subject concerned, subject teacher nominated by university conduct interview. Conditions of committee are different than the normal procedure laid down by the University for Permanent Faculty.
  - The qualification is also relaxed for recruitment for CHB faculty whenever fully qualified candidates are not available.
  - > The salary of such faculty is given as per Govt. rules.
  - > The maximum workload of contributory teachers is seven period per week.
- 6.4.5 What are the policies, resources and practices of the institution that support and ensure the professional development of the faculty? (Eg. budget allocation for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting

### membership and active involvement in local, state, national and international professional associations).

- The management and the principal always encourage to faculty to undertake research work such as Ph. D, M. Phil, minor or major project, etc.
- The institution formed separate committee for the professional development of the faculty.
- The committee looks after the submission and completion of the proposals of minor or major projects in the due time. It also provides the facilities such as study leave, lien for research work.
- The faculty members are encouraged to participate in National and International level conferences, workshops, refresher and orientation courses.
- 6.4.6 How do you assess the needs of the faculty development? Has the institution conducted any staff development programmes for skill up-gradation and training of the staff? If yes, give details.
  - Getting more knowledge by the faculty is highly essential for the academic development of the college. Keeping this in view, the institution sees the need of the faculty development and encourages the faculty to undertaken the research work leading to Ph. D., M. Phil. and major and minor research project.
  - The efficiency of clerical work is also highly essential for the development of the college. The institution has conducted computer training program for non teaching staff. It has also provided computer for office use.

- 6.4.7 What are the facilities provided to faculty? (Well-maintained and functional office, infrastructure and other space to carry out their work effectively etc.,)
  - The institution provides the various facilities to faculty such as staff room separate for gents as well as ladies attached with toilet, library, laboratories, reading room, room for department etc. for carrying out their work effectively.
  - Cabinet counters for non-teaching staff with computers networking and fax, telephone. Special and update Cabin for Office superintendent with ideal furniture, inverter facilities and record room.
  - > Computer, broad band internet facility is made available to teaching staff.

#### 6.5 Financial Management and Resource Mobilization

- 6.5.1 Does the institution get financial support from the Government? If yes, mention the grants received in the last three years under different heads. If No, give details of the sources of revenue and income generated during the last Three years?
  - As our college is aided college, it gets financial support from the state government under different head. It gets financial support such as salary grant and state government has stopped to release non salary grant for last 10 years. The college gets salary grants monthly as per salary of the staff and has received grants in the last three years.

Sr. No	Heads	2008-09 In Rs.	2009-10 In Rs.	2010-2011 In Rs.
1	Salary	1,06,26449/	1,03,01,447/-	1,49,70,727/-
2	Lib. Books and Laboratory	30,000/-	9,000/-	9,000/-

- 6.5.2 What is the quantum of resources mobilized through donations? Give information for the last two years.
  - > The institution does not receive any kind of donation.
- 6.5.3 Is there adequate budget to cover the day-to-day expenses? If no, how is the deficit met? : No
  - The institution has not adequate budget to cover the day to day expenses. Whatever the deficit, it is covered by reducing the day to day expenses and some amount generated by local management of the college.
- 6.5.4 What are the budgetary resources to fulfill the institution's mission and offer quality programmes? (Budget allocations over the past two years (provide income expenditure statements)
  - Received grant under different heads and scholarship from state government are budgetary resources to fulfill the institution mission and offer quality programmes. :

Income		Expenditure	
Head	UG	Head	UG
Salary	1,06,26,449/-	Salary	1,06,02,647/-
Fees	2,16,535/-	Rent and tax	2,83,548/-
Other		Building maintenance	
		Laboratory expenditure	66,163
		Furniture	1,03,083/
		Miscellaneous	1,32,924

#### • Year 2008-2009

#### • Year 2009-2010

Income		Expenditure	
Head	UG	Head	UG
Salary	1,03,01,447/-	Salary	99,80,332/-
Fees	15,85,162	Rent and tax	2,43,548/-
Other		Building maintenance	
		Laboratory expenditure	20,546/-
		Furniture	88,064/-
		Miscellaneous	1,37,480/-

### 6.5.5. Are the accounts audited regularly? If yes, give the details of internal and external audit procedures and the audit reports for last two years.

• Yes,

> The accounts audited regularly at the end of the financial year.

- 1) Internal: The institution does not have internal audit procedure.
- External: -The documents with the vouchers of the different accounts are sent to the C.A. for audit. He checks all documents and gives the utilization certificate to the institution.
- Joint director of higher education, Senior Auditor of Higher education and AG do the external Audit.
- 6.5.6 Has the institution computerized its finance management systems? If yes, give details.: No,

#### 6.6 Best Practices in Governance and Leadership

- 6.6.1 What are the significant best practices in Governance and Leadership carried out by the institution?
  - The management bears the responsibility of the institution in all respect. It governs the institution through the principal who constitutes the various academic and administrative committees for implementing the institution plan of action and development of the college.
  - Principal makes plan of action at the beginning of the year and distributes the work among the committees.
  - The chairman and member of the committees carry out the plan of action by organizing various curricular and extra curricular activities in the college.
  - > They take care of smooth running and well functioning of the college.
  - Various programmes are organized by the committees for the overall personality development of the students.
  - Teachers are encouraged to participate in seminars, workshops, and conferences for enriching their subject knowledge.
  - They are also inspired to undertake minor and major research project and doing Ph. D. and M. Phil. for enriching subject knowledge.
  - The management appointed vice-principal for Arts and science faculty for helping the principal in day to day administration of the college.
  - > The office superintendent observers day to day work of the non-teaching staff.

- The management ensures high quality in teaching training research and community services and is well aware of the global changes taking place in such fields.
- The management encourages participation, learning, innovation and creativity throughout organization by means of personal involvement.
- The management takes review of student feedback of teachers and guides teachers to improve the teaching learning process.
- The grievance Redressal cell and sexual harassment cell are available for taking care of students in the college campus.

### **Criterion-VII: Innovative Practices**

### 7.1 Internal Quality Assurance System

- 7.1.1 What mechanisms have been developed by the institution for quality? assurance within the existing academic and administrative systems?
  - The principal forms the academic and administrative committees every year for better functioning of the college.
  - The institution has developed mechanism such as test, tutorial, seminars, term exam, extra-classes, library, laboratories, through curricular activity for quality assurance.
  - Teachers are inspired to participate in seminars/ conferences/ workshops for enriching their knowledge that would be fruitful to the students.
  - They are also encouraged to undertake research work such as Ph. D., M. Phil., minor and major project.
  - Through co-curricular activities, the institution has also developed mechanism of constituting various academic and administrative committees which organize the various programmes in the college for quality assurance and overall personality development of the students.
  - > Through feedback/suggestions of LMC student council.

### 7.1.2 What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

The mechanism developed by the institution is divided into two activities i.e. curricular and co-curricular activities.

- Through the curricular activity, the teachers teach and complete the syllabi by conducting regular and extra classes.
- In the course of the time, they conduct tutorial, Test examinations, Seminars and improve the knowledge of the students.
- The academic and administrative committees organize the functions in the college for overall personality development of the students.
- > Monitoring the performance of the departments for its activities to be carried out.
- > Reviewing the future plans prepared by the departments.
- Suggestions to department to prepare teachers portfolio and research portfolio.

### 7.1.3 What role is played by students in assuring quality of education imparted by the institution?

- The students are actively involved in learning and they are regular and punctual in attending the classes.
- > Using library and laboratories, they get good marks in the examinations.
- They also suggest through assuring the quality of education imparted by the institution.
- The institution accepts their suggestion and tries to implement it in improving the quality of education.
- Students participate in working of student related committees as a representative and are actively involved in giving suggestions for improvement.
- 7.1.4 What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the Best Practices have been internalized?

- The institution initiates to give award, prizes and Book bank facility to the students. It also organizes various programmes regarding curricular and extracurricular activities for promoting best practices in the college.
- The institution encourages teachers to implement various strategies for best practices and co-operative approaches.
- The Best practices have been internalized by linking between the departments for producing superior performance leading to a sustainable and successful results.
- Through co-curricular activities, the institution initiates various programmes for promoting best practices in the institution.

### 7.1.5 In which way has the institution added value to the quality enhancement of students?

- The institution has added value to the quality enhancement of students through curricular and co-curricular activities.
- Curricular framed by university are value based for inculcating social responsibilities and good citizenry amongst its student community.
- Value based education is also given to the students through various programmes and activities in the college to be organized by NSS, Art circle, Yuvati Sabha, students welfare committee, gymkhana and other committees.
- Value based education through NSS and Yuvati Sabha activities such as Blood Donation, tree plantations, personality development, awareness programmes about right and empowerment of women.

#### 7.2 Inclusive practices

7.2.1 What practices have been taken up by the institution to provide access to students from the following sections of the society:

[a] Socially-backward

[b] Economically-weaker and

### [c] Differently-abled

- The college is situated in tribal and rural area in the district of Dhule. The majority of students come from socially backward area in the college.
- The UGC has identified and declared Dhulia district is an educationally backward district because of GER of Dhulia district is less than the National average and our college is located in Dhulia district.
- The college takes special care of the economically and socially backward students by providing scholarships, freeships, books through bank scheme in the library, extra coaching classes for SC/ST/NT/OBC students.
- > The scholarship is given to the differently abled students.
- The Institute provides advance amount to the socially backward and educationally backward students for study tours and University examination fees.
- 7.2.2 What efforts have been made by the institution to recruit 1) Staff from the disadvantaged communities? Specify?
  - a) Teaching
  - b) Non-Teaching
  - The Institution follows the rules and regulations laid down by UGC, State Government and North Maharashtra University for recruiting the teaching and Non-teaching staff for the disadvantaged communities.

### 7.2.3 What special efforts are made to achieve gender balance amongst students and staff?

- As per the government rule, and reservations percentage, the institution tries to fill up the vacancies for achieving gender balance amongst staff.
- > The admission committee tries to keep gender balance among the students.
- > The current student ration of male and female is 70:30
- 7.2.4 Has the institution done a gender audit and/or any gender-related sensitizing courses for the staff/ students? Give details.
  - The institution hasn't done a gender audit and any gender related sensitizing courses for the staff and students.
  - The committee 'Yuvati Sabha' constituted by the institution for girls organizes the programmes to awake them about their rights and role gender awaking, empowerment and health etc. in the college.

### 7.2.5 What intervention strategies have been adopted by the institution to promote the overall development of students from rural / tribal backgrounds?

- The institution has adopted the intervention strategies through curricular and cocurricular activities.
- Both activities take care of the overall development of students from rural / tribal background.
- > The institution allows the students to pay admission fee in installment.
- 7.2.6 Does the institution have a mechanism to record the incremental academic growth of the students admitted from the disadvantaged sections? Yes,

- The institution has a mechanism such as examination committee which conducts the term -end examination, test, seminar and group discussion, tutorial and keep the record of the incremental academic growth of the students admitted from the disadvantage sections.
- 7.2.7 What initiatives have been taken by the institution to promote social- justice and good citizenship amongst its students and staff? How have such initiatives reached out to the community?
  - To promote social justice and good citizenships amongst the students and staff the institution has taken the following initiatives to reach out to the community
  - > NSS camp at adopted villages.
  - Participation of NSS students in Blood Donation, Village survey, health awareness programmes rally, eradication of superstitious, tree plantation etc.
  - The student involved in programmes like AIDS Awareness, prohibition of Ghutka, Tobacco, and smoking.
  - The girl's of Yuvati sabha involved in programmes about their right, empowerment and hygiene.
  - Through sports, and cultural events, social justice and good citizenship is also maintained.

### 7.3 Stakeholder relationships

- 7.3.1 How does the institution involve all its stakeholders in planning, implementation and evaluation of the academic programmes?
  - The institution involves all its stake holders in planning, implementation and evaluation of the academic programmes through working of the following committees.
  - Local management council (LMC) comprises president, member of teaching and non-teaching staff, principal as its secretary. It is a major committee which takes all decisions regarding planning, implementation and evaluation.
  - HOD of all departments act as a advisor in planning, implementation and evaluation.
  - Student council is statutory committee which ensures participation of students in decision making process.
  - Some committees are academic as well as administrative and some are extension committees in which stakeholder are involved by the institution in planning, implementation and evaluation of the academic programmes.

### 7.3.2 How does the institution develop new programmes to create an overall climate conducive to learning?

Based on the needs, the demand and the resources available, the institute proposes new programmes/ courses.

## 7.3.3 What are the key factors that attract students and stakeholders, to the institution and result in stakeholder satisfaction?

- 1) The students and its stakeholders are attracted towards the institutions because of qualified, experienced, competent and efficient teachers, 2) The institute is always committed to better results, 3) Discipline in campus, 4) Good infrastructure facilities, 5) Central Library, 6) Departmental libraries, 7) Well equipped Laboratories, 8) Gymkhana with all facilities, 9) Allow to pay admission fee in installments for economically weaker section students, 10) Xerox facilities, 11) Website 12) Timely Distribution of scholarship.
- 7.3.4 How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students, considering the curricular and co-curricular activities, research, community orientation and the personal/ spiritual development of the students?
  - The institution persuades to the all stakeholders to help in infrastructure development, quality improving by presenting different schemes of programmes to be organized in the college through curricular and co-curricular activities.
  - The institution gets the co-operation from all stakeholders for overall development of students.
  - Through curricular and co-curricular activities, the institution organizes the programmes in the college and conveys the importance of the programmes to the stakeholders for overall development of the students.
  - > Parents and alumni co-operation is taken for overall development of the students.

### 7.3.5 How do you anticipate public concerns in your current and future programme offerings and operations?

- Being the single college in the village, our institution receives full co-operation from all section of society. They have always been co-operative in our current as well as future extension programmes.
- **7.3.6** How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive programme for the same?
  - The college promotes social responsibilities and citizenship roles amongst the students through:
  - > NSS Camp and regular activities.
  - > Yuvati Sabha :- Lecture of eminent persons and workshops.
  - Student welfare committee: Student participation in various events.

### 7.3.7. What are the institutional efforts to bring in community-orientation in its activities?

The institution organizes the community oriented programmes through cocurricular activities: 1) Blood donation camp, 2) Environment awareness, 3) AIDS awareness programmes, 4) Prohibition of Ghutka, Tobacco, smoking, drugs, 5) Gram 'Swachhata Abhiyan', 6) "Hagandari mukt gaon".

# 7.3.8 How does your institution actively support and strengthen the neighborhood communities? How do you identify community needs and determine areas of emphasis for organizational involvement and support?

> The chairman and other members of the various committees organize the programmes in the college, town and adopted village.

- > NSS organizes seven days camp at adopted village.
- > They make aware them about cleanliness, diseases, literacy etc.

#### 7.3.9 How do the faculty and students contribute in these activities?

- The faculties are the member of constituted committees such as NSS, Vahini, Yuvati sabha and student Welfare committee.
- > They inspire the student to take part in different programmes.
- They can organize the programmes with the help of the student in the college as well as town and adopted village.
- 7.3.10 Describe how your institution determines student satisfaction, relative to academic benchmarks? Do you update the approach in view of the current and future educational needs and challenges?
  - Feedback is obtained from students at the end of academic year and is analyzed thorough which their satisfaction level is determined.
  - > Student council is another forum to the student to express their views.
  - Yuvati sabha and student welfare committee are also kind of forum to the student to express their opinion, views and lacuna.

### 7.3.11 How do you build relationships to to enhance students performance and attract and retain students?

- a] The institutions provides infrastructure facilities such as classrooms, central library, laboratories, conference hall, ladies common room, canteen, Sports facilities and play ground.
- b] The college provides the various scholarships to SC/ST/NT/OBC students given by Govt.

- c] There is ample scope for cultural, extra-curricular and sports activities.
- d] Tutor-ward scheme.
- e] Dress code is introduced for teaching and non-teaching staff.

#### > To enhance students performance and

- a] Coaching and counseling for academically weaker students.
- b] The institution also provides University question papers and question banks.
- c] The tutorial and mid-term examinations are conducted regularly to asses the knowledge of the students.

#### To meet their expectations of learning

- a] Visiting ICT and enabled services in teaching/ learning.
- b] Broad band internet facility.
- c] The institution also provides University question papers and question banks.

# 7.3.12 What is your complaint management process? How do you ensure that these complaints are resolved promptly and effectively? How are complaints aggregated and analyzed for use in the improvement of the organization, and for better stakeholder-relationship and satisfaction?

#### **For Students:**

- Suggestion box is made available in the college.
- > The grievance Redressal committee ensures to resolve any complaint promptly.

#### For Staff:

- The grievance of the staff is taken care of by the principal and management through staff representatives on LMC.
- > The parent university has also a grievances Redressal cell.

### C. EVALUATIVE REPORT OF THE DEPARTMENTS

### 1) Department of Marathi (Esta: August 1995)

1. Faculty Profile:

### Adequacy and Competency of the faculty:

- A] Sanctioned : 02
- B] Filled : 02
- C] Ratio of Student to Teachers : 1:110
- D] List of Teaching Staff

Sr. No	Name of the staff	Desig.	Highest Qualif.	Speciali zation	Experience (years)	Age	M/F
1	Mr.H.N. Biraris	Asst. Prof.	M. Phil.	Marathi	16	40	М
2	Mr. S.B.Desale	Asst. Prof. (HOD)	M. Phil.	Marathi	14	42	М

2. Student Profile - Entry competencies, economic status, Language, roficiency

Sr.	UG	Level	Entry	Cut off	Stud-	Scio-economical	Language
No.	/PG	of	Level	%	ents	Status	proficiency
		Study	Compet-	marks	stren-		
			ency	at entry	gth		
				level			
01	U.G.	F.Y.	240	35.00	136	Open-01,OBC-37,	Marathi, Hindi
		B.A				SC-1,ST-95,NT-	Konkani,
						1,SBC-01	Mavachi,
							Bhili
						Open-01	Marathi, Hindi
02	U.G.	S.Y.	120	35.00	35	OBC-10, SC-02,	Konkani,
		B.A.				ST-21, NT-01	Mavachi
							Bhili
						Open-01, OBC-01	Marathi, Hindi
03	U.G.	T.Y.	120	35.00	27	SC-01,ST-24	Konkani
		B.A.				NT- 00	Mavachi, Bhili
						Open-02	Marathi Hindi
04	U.G.	S.Y.	120	35.00	27	OBC-17	Konkani
		B.SC				ST-06, NT- 02	Mavachi, Bhili

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.

Class	2008-2009	2009-2010
F. Y. B. A.	53.84%	34.59%
S. Y. B. A.	90,69%	87%
T. Y. B. A.	47.82%	68.46%
S.Y.B.Sc	67.74%	85.71%

a) Success rate:

The success rate of students is ranging in between 34-90 % except year 2009-10 where it was slightly decreased by 34%.

Sr. No.		Batch-I (2008	-2009)	Batch-II (200	9-2010)
110.		U.G.	Total	<b>U. G.</b>	Total
	Admition for the	F.Y.B.A 159	261	F.Y.B.A 178	
1	final year	S.Y,B.A 46		S.Y,B.A 33	274
	examinition	T.Y.B.A 23		T.Y.B.A 42	
		S.Y.B.Sc -33		S.Y.B.Sc -21	
	Appeared for the	F.Y.B.A 117	214	F.Y.B.A 158	249
2	final year	S.Y,B.A 43		S.Y,B.A 31	
	examination	T.Y.B.A 23		T.Y.B.A 38	
		S.Y.B.Sc -31		S.Y.B.Sc -21	
	Drop out	F.Y.B.A42	47	F.Y.B.A 19	25
3		S.Y,B.A 03		S.Y,B.A 02	
		T.Y.B.A00		T.Y.B.A 04	
		S.Y.B.Sc -02		S.Y.B.Sc -00	
	Passed in the final	F.Y.B.A 63	134	F.Y.B.A 55	126
4	examination	S.Y,B.A 39		S.Y,B.A 27	
		T.Y.B.A 11		T.Y.B.A26	
		S.Y.B.Sc -21		S.Y.B.Sc -18	
	Passed in first Class	F.Y.B.A 18	61	F.Y.B.A 17	72
5		S.Y,B.A 27		S.Y,B.A 15	
		T.Y.B.A 05		T.Y.B.A24	
		S.Y.B.Sc -11		S.Y.B.Sc -16	

#### b) Drop out rate:

### 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

a) Prescribe Text book, b) Departmental Library, c) Adequate reference books.

- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning : Use of computers and LCD projector
- 7. Participation of teachers in academic and personal counseling of students:-
  - Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours

### 8. Details of faculty development programmes and teachers who benefited

Sr.	Name of the	Last Year (2010-2011)		Before last ye	ear (2009-10)
No.	Teacher				
		Attended	Ph. D. /	Attended	Ph. D./ M.
		Orientation/	M. Phil.	Orientation/	Phil.
		Refresher		Refresher	
1	Asst. Prof.				M. Phil.(16
	H.N.Biraris.				May 2009)
2	Asst. Prof.				M. Phil.(29
	S. B.Desale				June 2009)

during the past two years :-

### 9. Participation of teachers in academic activities including teaching and

research:

Sr. No	Name of the		Participatio	on / Contributi	on in	
110	Teachers	Teaching	Consul- tancy	Publication	Rese	arch
		Conference/			Ph. D/	Project
		Workshop			M. Phil	Minor
01	Asst. Prof. H.N.Biraris.	National-05		00	M. Phil. in 2009	
02	Asstt. Prof. S. B.Desale	National-05		00	M. Phil. in 2009	

# 10. Collaboration with other Departments and Institution at the national and

### International levels and their outcome during the past five years: -

- 1. S.G. Patil Arts, Commerce and Science College, Sakri
- 2. SPDM.ARTS, Commerce and Science college, Shirpur
- 3. JET"S Z.B.Patil College, Dhule.
- 4. Karm . Ramrao Aher college, Devala.

# 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years.

1) Adivasi Folk Literature,

2) Drama Literature

# 12. Placement record of the past students and the contribution of the department to the students placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Marathi
- 2.To participate in international and National conferences/ workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- 5. To register name for Ph. D. degree.

### 2) Department of Hindi (Esta.: -June 1970)

### 1. Faculty Profile:

### Adequacy and Competency of the faculty:

A] Sanctioned	:	02,
B] Filled	:	01, CHB-01
C] Ratio of Stud to Teachers	:	1:107

### D] List of Teaching Staff

Sr No	Name of the staff	Designation	Highest Quali.	Speci aliz- ation	Experi- ence (years)	Age	M/F
1	Dr.A.S.Marathe	Asst. Prof. (HOD)	Ph. D.	Hindi	14	40	М
2	Mrs.V.S. Sonawane	Asstt. Prof.	M. A.	Hindi	02	37	F

The department is having Ph. D. holder qualified and they are competent enough to justify the subject knowledge, depth and teaching.

				1			1
Sr.	UG	Level	Entry	Cut off	Stud.	Scio-	Language
No.	/PG	of	Level	% marks	strength	economic	proficiency
		Study	Compet-	entry		Status	
		-	ency	level			
						OBC-20	Marathi Hindi
01	U.G.	F.Y.	240	35	98	SC-01	Konkani,
		B.A				ST-76	Mavachi
						NT-01	Bhili
					24+21=	Open-01	Marathi Hindi
02	U.G.	S.Y.	120	35	45	OBC-08	Konkani,
		B.A.				ST-36	Mavachi
							Bhili
					17+7=	OBC-05	Marathi Hindi
03	U.G.	T.Y.	120	35	24	ST-19	Konkani
		B.A.					Mavachi, Bhili

### 2. Student Profile - Entry level competencies, socioeconomic status, Language

### Proficiency

Majority of the students from tribal areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.

# 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes

- Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
- Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
- Faculty members use to send their suggestions in writing to board of studie from Time-to-time and also participated in workshops on academic curricula.

4. Trends in success rate and dropout rate of students during the past two years.

#### a) Success rate:

Class	2008-2009	2009-2010
F. Y. B. A.	57.14%	60.97%
S. Y. B. A.	91.30%	85.71%
T. Y. B. A.	96.15%	92.59 %

➤ The success rate of students is ranging in between 60-96% except year 2008-09 where it was slightly decreased by 57.14%.

#### b) Drop out rate:

Sr.	Discription	Batch-I (2008-2009) Batch-II (200		Batch-II (2009-2	2010)
No.					
		U.G.	Total	U. G.	Total
1	Admitted to	F.Y.B.A 92	145	F.Y.B.A 88	136
	programme	S.Y,B.A 23		S.Y,B.A 21	
	(entry level)	T.Y.B.A30		T.Y.B.A27	
2	Appeared for the	F.Y.B.A 56	105	F.Y.B.A 82	130
	final year	S.Y,B.A 23		S.Y,B.A 22	
	examination	T.Y.B.A26		T.Y.B.A27	
3	Drop out	F.Y.B.A 36	40	F.Y.B.A06	06
	_	S.Y,B.A 00		S.Y,B.A 00	
		T.Y.B.A04		T.Y.B.A00	
4	Passed in the final	F.Y.B.A 32	79	F.Y.B.A 50	93
	examination	S.Y,B.A22		S.Y,B.A18	
		T.Y.B.A25		T.Y.B.A25	
5	Passed in first Class	F.Y.B.A 08	31	F.Y.B.A11	38
		S.Y,B.A 10		S.Y,B.A 11	
		T.Y.B.A13		T.Y.B.A16	

### 6 Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

a) Departmental Library, b) Prescribe text book), c) Reference books

- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:
  - > Use of computers and LCD projector
- 7. Participation of teachers in academic and personal counseling of Students:-
  - Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours.
- 8. Details of faculty development programmes and teachers who benefited during the past two years :-

Sr. No.	Name of the Teacher	Last Year (2010-11)			last year 9-10)
		Attended	Ph. D. /	Attended	Ph. D./ M.
		Orientation/	M. Phil.	Orientation/	Phil.
		Refresher		Refresher	
1	Dr.A.S.Marathe				Ph.D
					23/08/2010
2	Smt V. S.				
	Sonawane				

9. Participation of teachers in academic activities including teaching and

### **Research:**

Sr.	Name of the	Partic	Participation / Contribution in			
No	Teachers	Teaching	Consul	Publi	Research	
		Conference/	-tancy	cation	Ph. D/	Project
		Workshop/ Seminar			M. Phil	Minor
01	Dr.A.S.Marathe	International- 01		01	Ph. D.	
		National-06			23/08/20	
					10	
02	Mrs.V.S.	International-00		00		
	Sonawane	National-00				

Asstt. Prof. Dr. A. S. Marathe has participated in Paper setters for S.Y. B. A. Dated on 08/01/2011

- 10. Colaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -
  - Through MOU, the Department has also collaboration with other departments of the following colleges:-
    - SSVPS's Art's College Dhule.
    - S.G. Patil Arts, Commerce and Science College, Sakri
  - Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
  - > It also results in the publications of 01 Joint research papers.
- Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years
   Priority areas: Literature in Uppanyas, Publication : 01
  - Marathe A. S. (2010)"Prabha Khetan Ke Nari Patro Me Badalte Jeevan Sandarbh" (Hindi), Navnikash Kanpur
- 12. Placement record of the past students and the contribution of the department to the student's placements:-
  - The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To participate in international and National conferences/ seminars/workshops.
- 2. To undertake minor/ major research projects.
- 3. To participate in refresher courses.

### **3) Department of English** (Esta.: - August 1995)

### 1. Faculty Profile:

### Adequacy and Competency of the faculty:

- A] Sanctioned : 01,
- B] Filled : 01, CHB-01,
- C] Ratio of Student to teachers
- D] List of Teaching Staff:

Sr No	Name of the staff	Design ation	Highest Qualif.	Special ization	Experience (years)	Age	M/F
1	Asstt. Prof. Hapgunede (Left. College)	HOD	M. A., SET	Literuture	1	25	М
2	Prof. A. B. Patil	Jr. College Teacher	M.A.,			39	М

### 2 Student Profile - Entry level competencies, socioeconomic status, Language

#### **Proficiency:**

Sr. No.	UG PG	Level of	Entry Level	Cut off % marks at	Stud. srength	Scio- economical	Language proficiency
		Study	Comp- etency	entry level		Status	
01	U.G.	F.Y. B.A	240	35	234	Open-01 OBC- 58 SC- 03, ST-170, NT- 02	Marathi, Hindi Konkani, Mavachi, Bhili
02	U.G.	S.Y. B.A.	120	35	133	Open-03 OBC- 25 SC- 06 ST- 96 NT- 03	Marathi, Hindi Konkani, Mavachi, Bhili
03	U.G.	S.Y. B.A.	120	35	89	Open-02 OBC -12 SC- 01 ST- 70 NT- 04	Marathi, Hindi Konkani, Mavachi, Bhili

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - > Course content of the First year B. A. was revised from June 2007 and of
  - Course contents of the subject were changed for once in last 5 years
  - > and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two Years.

Class	2008-2009	2009-2010
F. Y. B. A.	57.71%	32.70%
S. Y. B. A.	23.00%	30.08%
T. Y. B. A.	72.83%	52.88%

a) Success rate:

The success rate of students is ranging in between 41-97 % except year 2009-10 where it was slightly decreased by 41%.

Sr. No.	Discription	Batch-I (2008-2009)		Batch-II (2009-2010)	
		U.G.	Total	U. G.	Total
1.	Admitted for the final year examination	F.Y.B.A 251 S.Y,B.A 126 T.Y.B.A 87	464	F.Y.B.A266 S.Y,B.A 113 T.Y.B.A104	483

#### b) Drop out rate:

Sr. No.	Discription	Batch-I (2008-2009)		Batch-II (2009-2010)	
		U.G.	Total	U. G.	Total
2	Appeared for the final year examination	F.Y.B.A 175 S.Y,B.A 108 T.Y.B.A 81	364	F.Y.B.A 223 S.Y,B.A 109 T.Y.B.A 85	266
3	Drop out	F.Y.B.A 45 S.Y,B.A 18 T.Y.B.A 06	69	F.Y.B.A 43 S.Y,B.A 04 T.Y.B.A19	66
4	Passed in the final examination	F.Y.B.A 101 S.Y,B.A 25 T.Y.B.A 59	181	F.Y.B.A 87 S.Y,B.A 34 T.Y.B.A 55	176
5	Passed in first Class	F.Y.B.A 08 S.Y,B.A 04 T.Y.B.A 03	37	F.Y.B.A08 S.Y,B.A 04 T.Y.B.A05	17

### 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources:

- Departmental Library.
- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:
  - > Use of computers and LCD projector

### 7. Participation of teachers in academic and personal counseling of students:

- Rough Tutor-ward scheme, faculty participates in academic and personal counseling of students.
- 8. Details of faculty development programmes and teachers who benefited during the past two years:- NIL

# 9. Participation of teachers in academic activities including teaching and Research:

Sr.	Name of	Participation / Contribution in				
No	the Teachers	Teaching	Consul -tancy	Public- ation	Res	earch
		Conference/	-tancy	ation	Ph. D/	Project
		Workshop			M. Phil	Minor
01	Asstt. Prof.	National-3				
	Hapgunde	State - 1				
02	A.B. Patil					

- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: Nil
- 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years Priority areas : Nil

### 12. Placement record of the past students and the contribution of the department to the student's placements:

The advertisements in the paper are displayed on the notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in English
- 2. To participate in international and National conferences/ seminars/workshops

### 4) **Department of History** (Esta: August 1995)

### 1. Faculty Profile:

### Adequacy and Competency of the faculty :

- A] Sanctioned : 02,
- B] Filled : 02
- C] Ratio of Student to Teachers 1:130
- D] List of Teaching Staff:

Sr No	Name of the staff	Designa -tion	Highest Quali.	Specializ ation	Experience (years)	Age	M/F
1	Mr. S.Y.Gawali	Asst. Prof.	M.A.	History	16	41	М
2	Mr. Y.J.Korde	Asst. Prof. (HOD)	M.A., M. Phil.	History	13	36	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify to teaching.

### 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency

Sr.	UG	Level	Entry	Cut off	Stud	Scio-	Language
No.	/PG	of	Level	% marks	strength	economic	proficiency
		Study	Competency	at entry		Status	
				level			
01	U.G.	F.Y.	240	35 %	221	Open-01	Marathi Hindi
		B.A				OBC-51	Konkani
						SC-3	Mavachi, Bhili
						ST-165	
						NT-01	
		S.Y.	120	35 %	26	OBC-04	Marathi Hindi
02	U.G.	B.A.				SC-01	Konkani
						ST- 20	Mavachi, Bhili
						NT- 01	
		T.Y.				OBC-01	Marathi Hindi
03	U.G.	B.A.	120	35 %	13	ST-10	Konkani
						NT- 02	Mavachi, Bhili

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
  - Course contents of the subject were changed for once in last 5 years
  - > and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.
  - Class
     2008-2009
     2009-2010

     F. Y. B. A.
     57.71%
     54.01 %

     S. Y. B. A.
     85.71%
     56.25%

     T. Y. B. A.
     100.00%
     100.00%
  - a) Success rate:

The success rate of students is ranging in between 54-100 % except year 2009-10 where it was slightly decreased by 54%.

Sr. No.		Batch-I (2008	8-2009)	Batch-II (2009	<b>)-2010</b> )
		U.G.	Total	U. G.	Total
1	Admitted for the final year examination	F.Y.B.A 251 S.Y,B.A 26 T.Y.B.A16	293	F.Y.B.A256 S.Y,B.A 19 T.Y.B.A16	291
2	Appeared for the final year examination	F.Y.B.A 175 S.Y,B.A 21 T.Y.B.A 15	211	F.Y.B.A 224 S.Y,B.A 16 T.Y.B.A 12	252
3	Drop out	F.Y.B.A 76 S.Y,B.A 05 T.Y.B.A 01	82	F.Y.B.A 32 S.Y,B.A 03 T.Y.B.A 04	39
4	Passed in the final examination	F.Y.B.A 101 S.Y,B.A 18 T.Y.B.A 15	134	F.Y.B.A 121 S.Y,B.A 09 T.Y.B.A 12	142
5	Passed in first Class	F.Y.B.A 22 S.Y,B.A 07 T.Y.B.A 07	36	F.Y.B.A 30 S.Y,B.A 04 T.Y.B.A 08	42

### b) Drop out rate:

### 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

- a) Well equipped laboratories for UG course.
- b) Computer facility.
- c) Maps, Charts, Historical Instruments
- d) Departmental Library.

### 6. Modern teaching methods practiced and use of ITC in Teaching and Learning :

➢ Use of computers and LCD projector

### 7. Participation of teachers in academic and personal counseling of students:-

Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours at No. of Historical Places

### 8. Details of faculty development programmes and teachers who benefited

Sr.	Name of the	Last Year		Before last year	
No.	Teacher	(2010-20	)11)	(2009-10)	
		Attended	Ph. D. /	Attended	Ph. D./ M.
		Orientation/	M. Phil.	Orientation/	Phil.
		Refresher		Refresher	
1	Mr. S.Y.Gawali				
2	Mr. Y.J.Korde	Refresher			M. Phil.

### during the past two years:-

# 9. Participation of teachers in academic activities including teaching and

#### Sr. Name of Participation / Contribution in No the Teaching Consul-Public Research Teachers Attended Ph. D/ tancy -ation Project M. Phil Conference/ Minor Workshop/ Seminar/ Symposia International- 01 01 01 Aawarded ----Mr. Y. J. National-09 M. Phil. Korde in 2009 02 International-00 00 ------Mr. S. Y. National-05 Gawali

#### research:

- Asst. Prof. S.Y.Gawali has participated in syllabus framing workshops for F.Y.
   B. A. Syllabus Setting committee member 2006-07 held at NMU Jalgaon.
- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -National Level
  - Through MOU, the Department has also collaboration with other departments of the following colleges:-

- 1. SSVPS's. L. K. Dr. P. R. Ghogrey Science College Dhule.
- 3. S.G. Patil Arts, Commerce and Science College, Sakri
- 3. V. U. Patil Arts. & Science College, Sakri,
- 4. karm.A.M.Patil Arts & Commerce& N.K.Patil Science College, Pimpalner
- 5. Arts College, Visarwadi
- 6. Adarsh Senior College, Nizampur

Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities. It also results in the publications of 01 Joint research papers.

# 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years

- > Priority areas:
  - A) Focus in Ancient Historical Places.
  - B) Studies of Freedom Fighters in Dhule District

### Publications of the faculty, for the past two years : 01

Korde Y. J. (2010): "Rural development and Ghandhian Thought" Value Thought (Marathi) Page 500-503

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in History.
- 2. To participate inInternational and National conferences/ seminars / workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- 5. To register name for Ph. D. degree.

### 5) **Department of Sociology** (Esta.: -August 1995)

### 1. Faculty Profile:

### Adequacy and Competency of the faculty

A]	Sanction	:	01,CHB-01,
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- B] Filled : 01, CHB-01
- C] Ratio Stud to Teacher : 2:142
- D] List of Teaching Staff

Sr No	Name of the staff	Design- ation	Highest Quali.	Specializa -tion	Experience (years)	Age	M/F
1	Asis. Prof. S. A. Patil	Assistt. Prof. HOD	M.A., M. Phil.	Sociology	13	38	М
2	Mr. H. J. Gavit	Asstt. Prof.	M.A.NET	Sociology	05	33	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify in teaching to the students.

### 2. Student Profile - Entry level competencies, socioeconomic status, Language

#### Proficiency

Sr.	UG	Level	Entry	Cut off	Stud	Scio-	Language
No.	PG	of	Level	marks	Stre	economic	proficiency
		Study	Comp	entry	ngth	Status	
			etency	level			
						Open-01	Marathi Hindi
01	U.G.	F.Y.	120	35	233	OBC-58	Konkani, Mavachi
		B.A				SC-	Bhili
						T-169	
						NT-02	
						Open-02	Marathi Hindi
02	U.G.	S.Y.	120	35	28	OBC-07	Konkani, Mavachi,
		B.A.				ST-19	Bhili
						Open-02	Marathi Hindi
03	U.G.	T.Y.	120	35	22	OBC-05	Konkani,Mavach
		B.A.				ST-14	Bhili
						NT-01	

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. A. was revised from June 2007 & June 2009 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.
  - a) Success rate:

Class	2008-2009	2009-2010
F. Y. B. A.	62.11%	84.78 %
S. Y. B. A.	95.83%	88.46 %
T. Y. B. A.	86 %	100 %

> The success rate of students is ranging in between 84-100 % except year 2008-09

where it was slightly decreased by 62.11%

#### b) Drop out rate:

Sr.	Description	Batch-I (2008-09)		Batch-II (2009-10)	
No.					
1.	Admitted for the final	F.Y.B.A 251		F.Y.B.A266	313
	year examination	S.Y,B.A24	292	S.Y,B.A 28	
		T.Y.B.A17		T.Y.B.A16	

Sr.	Description	Batch-I (2008-	09)	Batch-II (2009	-10)
No.					
2	Appeared for the final	F.Y.B.A 175	216	F.Y.B.A233	274
	year examination	S.Y,B.A24		S.Y,B.A 25	
		T.Y.B.A17		T.Y.B.A16	
3	Drop out	F.Y.B.A76	77	F.Y.B.A 33	36
	_	S.Y,B.A01		S.Y,B.A03	
		T.Y.B.A00		T.Y.B.A00	
4	Passed in the final	F.Y.B.A 100	132	F.Y.B.A 156	195
	examination	S.Y,B.A 20		S.Y,B.A 23	
		T.Y.B.A12		T.Y.B.A16	
5	Passed in first Class	F.Y.B.A 08	25	F.Y.B.A12	33
		S.Y,B.A 14		S.Y,B.A15	
		T.Y.B.A 03		T.Y.B.A06	

- 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources:
  - Departmental Library.
- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning: Use of computers and LCD projector

### 7. Participation of teachers in academic and personal counseling of Students:-

- Through Tutor-ward scheme, faculty participates in academic and personal counseling of students.
- 8. Details of faculty development programmes and teachers who benefited during the past two years :-

Sr.	Name of the Teacher	Last Year (20	)10-2011)	Before last year (2009-10)		
No.		Attended Orientation/ Refresher	Ph. D. / M. Phil.	Attended Orientation/ Refresher	Ph. D./ M. Phil.	
1	Asst. Prof. S. A. Patil			Refresher	M.Phil	
2	Asst. Prof. H. J Gavit					

Sr.	Name of	Par	Participation / Contribution in					
No	the Teachers	Teaching	Consul	Public ation	Resea	irch		
		Conference/	-tancy	ation	Ph. D/	Project		
		Workshop/			M. Phil	Minor		
		Seminar/				winter		
01	Asstt. Prof.	International- 01		01	M. Phil.			
	S. A. Patil	National- 06			in 2009			
		State:- 09						
		Other-11						
02	Asstt. Prof.	Nil		00				
	H. J. Gavit							

# 9. Participation of teachers in academic activities including teaching and Research:

### 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -

- Through MOU, the Department has also collaboration with other departments of the following colleges:- 1) SSVPS's. L. K. Dr. P. R. Ghogrey Science College Dhule, 2) S.G. Patil Arts, Commerce and Science College, Sakri, 3) Adarsh Mahavidhyalaya Nijampur, Tal, Sakri, Dist, Dhule.
- Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
- Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years
   Priority areas: Women's Self help group Development Studies, Publication: 01
  - Patil S. A. (2010): "Rural development and Ghandhian Thought" Value Thought (Marathi) Page.no. 500-503

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice boardThestudents are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To register name for Ph. D. degree,
- 2. To participateininternational and National conferences/ seminars/workshops
- 3. To undertake minor/ major research projects,
- 4. To participate in refresher courses,
- To study and survey of Socio-Economics Pattern in Sakri Tahasil of Dhule district, Maharashtra.

### 6) **Department of Geography** (Esta.: -August 1995)

### 1. Faculty Profile:

#### Adequacy and Competency of the faculty:

- A] Sanctioned : **01**,
- B] Filled : 01, CHB-01
- C] Ratio of Stud. to Teachers : 1:132
- D] List of Teaching Staff

Sr No	Name of the staff	Desig- nation	Highest Quali.	Special- ization	Experience (years)	Age	M/F
1	Mr. S. C. Ahire	Asst. Prof. HOD	M.A., M. Phil.	Economic Geography	14	39	М
2	Mr. J. H. Sabale	Asst. Prof.	M.A.	Population Geography	01	25	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify in teaching to the students.

### 2. Student Profile - Entry level competencies, socioeconomic status, Language

### Proficiency

Sr. No	UG PG	Level of Study	Entry Level Comp etency	Cut off marks at entry level	Stud. Stre- ngth	Scio-econo mic Status	Lang-uage proficiency
01	U.G.	F.Y. B.A	240	35 %	233	Open- 01 OBC-58 SC-03 ST- 169, NT- 02	Marathi Hindi Konkani,Mav achi Bhili
02	U.G.	S.Y. B.A.	120	35 %	20	OBC- 03 ST-15 NT- 02	Marathi,Konk ani, Mavachi, Bhili

Sr. No	UG PG	Level of Study	Entry Level Comp etency	Cut off marks at entry level	Stud. Stre- ngth	Scio-econo mic Status	Lang-uage proficiency
03	U.G.	S.Y. B.A.	120	35 %	12	OBC -03 ST- 09	Marathi Hindi Konkani,Mav achi Bhili

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - \* Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two Years.

Class	2008-2009	2009-2010
F. Y. B. A.	61.14%	48.06%
S. Y. B. A.	91.8%	82.3%
T. Y. B. A.	77.7%	97.2%

a) Success rate:

Sr.	Disctiption	Batch-I (2008-	2009)	Batch-II (200	9-2010)
No.					
		U.G.	Total	U. G.	Total
1.	Admitted for	F.Y.B.A 251		F.Y.B.A266	366
	the final year	S.Y,B.A 52	343	S.Y,B.A 55	
	examination	T.Y.B.A40		T.Y.B.A45	
2	Appeared for	F.Y.B.A 175		F.Y.B.A 233	266
	the final year	S.Y,B.A 49	259	S.Y,B.A 51	
	examination	T.Y.B.A35		T.Y.B.A 36	
3	Drop out	F.Y.B.A 45		F.Y.B.A 33	
		S.Y,B.A 03	53	S.Y,B.A 04	
		T.Y.B.A05		T.Y.B.A09	46
4	Passed in the	F.Y.B.A 107		F.Y.B.A 112	
	final	S.Y,B.A47	181	S.Y,B.A 42	189
	examination	T.Y.B.A27		T.Y.B.A 35	
5	Passed in first	F.Y.B.A 02		F.Y.B.A15	
	Class	S.Y,B.A 24	37	S.Y,B.A 26	
		T.Y.B.A11		T.Y.B.A31	72

### **b) Drop out rate:**

### 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

a) Well equipped laboratories for UG course, b) Computer facility, c) Toposheets,
 Maps, Charts, Globe, Models for demonstration, d) Departmental Library.

# 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:

➢ a) Use OHP and LCD projector, b) Computer, c) GIS Methods

### 7. Participation of teachers in academic and personal counseling of students:-

Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours:

# 8. Details of faculty development programmes and teachers who benefited during the past two years :-

Sr. No.	Name of the Teacher	Last Year (2010-11)		Before last year (2009-10)		
		Attended Ph. D. /		Attended	Ph. D./ M.	
		Orientation/ M. Phil.		Orientation/	Phil.	
		Refresher		Refresher		
1	Asstt. Prof.				M. Phil.	
	S. C. Ahire					
2	Asstt. Prof. J.					
	H. Sabale					

# 9. Participation of teachers in academic activities including teaching and Research:

Sr.	Name of the	Participation / Contribution in					
No	Teachers	Teaching	Consul	Public-	Rese	arch	
		Conference/	-tancy	ation	Ph. D/	Project	
		Workshop/			M. Phil	Minor	
01	Asst.Prof.	International-01			M.Phil.		
	S. C. Ahire	National-04		01	(2009)		
		State:-04					
		Other-6					
02	Asst. Prof. J.	Other- 01		00			
	H. Sabale						

- A) Prof. S. C. Ahire has participated in Certifi.course in "Geographical Information System", held at S P D M Coolege, Shirpur, during 17 -26 may, 2010,
- B) Prof. S. C. Ahire has participated in syllabus framing workshops for T. Y. B. A.
   Syllabus workshop held at Pratap Mahavidhyalay Amalner
- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -
  - Asstt. Prof. S. C. Ahire has linkage/collaboration with following faculty of affiliated colleges of Universities:
    - 1. SSVPS's. L. K. Dr. P. R. Ghogrey Science College, Dhule.

- 3. S.G. Patil Arts, Commerce and Science College, Sakri
- 3. VUP Arts and Science College, Sakri, Dist, Dhule
- 4. Kr. A. M. Patil College Pimpalner, Tal, Sakri, Dist, Dhule
  Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
  It also results in the publications of 01 Joint research papers.

# 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years Priority areas

- Watershade area Development.
- Agricultural cropping pattern.
  Publications of the faculty, for the past tow years
- Ahire S. C. (2008): "Kan Nadhikhoryatil Bhusanskrutik Vikas" Deccan Geographical Society Pune. Vol. 1&2. Page no.101 to 108

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Geography.
- 2. To participate in international and National conferences / seminars/workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- To study and survey of Cropping Pattern in Sakri Tahasil of Dhule district, Maharashtra.
- 6. To register name for Ph. D. degree.

### 7) **Department of Economics-** (Esta.: -June- 1996-97)

### 1. Faculty Profile:

### Adequacy and Competency of the faculty:

A]	Sanctioned	:	01
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- B] Filled : 01
- C] Ratio of Student to Teachers : 2:132
- D] List of Teaching Staff

Sr No	Name of the staff	Design ation	Highest Quali.	Specializa- tion	Experience ( years)	Age	M/F
1	Smt. A. V. Nere	Asst. Prof.	M.A., M. Phil.	Economics	14	48	F

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify the subject knowledge, depth & teaching.

# 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency

Sr.	UG	Level	Entry	Cut off	Stud.	Scio-eco	Language
No.	PG	of	Level	marks	Stre-	nomic	proficiency
		Study	Comp-	Entry	ngth	Status	
			etency	level			
						Open-01	Marathi
01	U.G.	F.Y.	240	35 %	132	OBC-47	Hindi
		B.A.				SC-01	Konkani,
						ST-80	Mavachi
						NT-02	Ahirani,
						SBC-01	Bhili
						OBC-14	Marathi,
02	U.G.	S.Y.	120	35 %	43	SC-02	Hindi
		B.A.				ST-26	Konkani
							Mavachi
							Ahirani,
							Bhili

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

Sr. No.	UG PG	Level of Study	Entry Level Comp- etency	Cut off marks Entry level	Stud. Stre- ngth	Scio-eco nomic Status	Language proficiency
03	U.G.	T.Y. B.A.	120	35 %	14	Open-01 OBC-02 ST-11	Marathi, Hindi, Konkani, Mavachi Ahirani, Bhili

Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.

# **3.** Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes

- Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
- Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
- Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.

Class	2008-2009	2009-2010
F. Y. B. A.	52.63 %	41.34 %
S. Y. B. A.	84.21%	83.33 %
T. Y. B. A.	75.75 %	80%

a) Success rate:

The success rate of students is ranging in between 80-90 % except year 2006-07 where it was slightly decreased by 50%.

Sr. No.	Discription	Batch-I (2008	-2009)	Batch-II (200	9-2010)
110.		U.G. Total		<b>U. G.</b>	Total
1	Admitted for the final year examination	F.Y.B.A 138 S.Y,B.A 38 T.Y.B.A33	209	F.Y.B.A136 S.Y,B.A 19 T.Y.B.A35	190
2	Appearedforthefinalyearexamination	F.Y.B.A 95 S.Y,B.A 38 T.Y.B.A33	166	F.Y.B.A 104 S.Y,B.A 18 T.Y.B.A30	152
3	Drop out	F.Y.B.A 43 S.Y,B.A 00 T.Y.B.A00	43	F.Y.B.A 32 S.Y,B.A 01 T.Y.B.A05	38
4	Passed in the final examination	F.Y.B.A 50 S.Y,B.A 32 T.Y.B.A25	107	F.Y.B.A 43 S.Y,B.A 15 T.Y.B.A24	82
5	Passed in first Class	F.Y.B.A 09 S.Y,B.A 11 T.Y.B.A03	23	F.Y.B.A 03 S.Y,B.A 15 T.Y.B.A16	34

#### b) Drop out rate:

### 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

a) Library, b) Prescribe text books, c) Adequate reference books.

## Modern teaching methods practiced and use of ITC in Teaching and Learning: Use of LCD projector and computers.

### 7. Participation of teachers in academic and personal counseling of students:-

Teachers participated in various conference]seminars & workshops Students counseling for various seminar and project activities and Study tours

### 8. Details of faculty development programmes and teachers who benefited

during the past two years :

	Sr. Name of the No. Teacher	Last Year (2010-2011)		Before last year (2009-10)		
No.		Attended Orientation/ Refresher	Ph. D. / M. Phil.	Attended Orientation/ Refresher	Ph. D./ M. Phil.	
1	Asst.Smt Prof. A.V.Nere	01			M. Phil.	

### 9. Participation of teachers in academic activities including teaching and

**Research:** 

Sr. No	Name of the	Participation / Contribution in					
	Teachers	Teaching	Consul- tancy	Publica- tion	Research		
		Conference/ Workshop	, and the second s		Ph. D/ M. Phil	Project	
		workshop			IVI. I IIII	Minor	
01	Asst. Prof. Smt.A.V. Nere	International- 01 National-03 State:-03 Other-04		00	M. Phil. in 2009		

Asstt. Smt Prof. A. V. Nere has participated in syllabus framing workshops for
 F.Y. B. A. Syllabus workshop held at Chopada College Dates:14/10 2006

### 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -

- Through MOU, the Department has also collaboration with other departments of the following colleges:-
  - 1. S.G. Patil Arts, Commerce and Science College, Sakri
  - 2. Abhay college, Dhule,

Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.

# 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years Priority areas:

- Survey of Banking in Sakri Tahasil of Dhule district, Maharashatra.
- Survey of Agriculture Marketing in Sakri Tahasil of Dhule district, M. S.

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Econamics.
- 2. To participate in international and National conferences/ seminars/workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- 5. To study and survey of Banking in Sakri Tahasil of Dhule district, M.S.
- 6. To study and survey of Agriculture Marketing Sakri Tahasil, Dhule district,

M. S.

## 8) Department of Political Sciences (Esta.: -June 1995)

## 1. Faculty Profile:

## Adequacy and Competency of the faculty

A] Sanctioned	:	01
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- B] Filled : **01**
- C] Ratio of Student to Teachers : 1:157
- D] List of Teaching Staff

Sr No	Name of the staff	Desig nation	Highest Quali.	Specia- lization	Experience (years)	Age	M/F
1	Asst.Prof.S.N. Sandanshiv	Asst. Prof.	M.A., SET	Political Science	08	37	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify the subject knowledge, depth & teaching.

# 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency

Sr. No.	UG PG	Level of Study	Entry Level Compet-	Cut off marks at entry level	Stud. stren- gth	Scio- economic Status	Language proficiency
01	U.G.	F.Y. B.A	ency 120	40 %	102	OBC- 13 ST- 86 NT- 03	Marathi, Hindi Konkani, Mavachi Ahirani, Bhili
02	U.G.	S.Y. B.A.	120	25 %	33	OBC- 07 SC-2 ST- 22 SBC- 02	Marathi, Hindi Konkani, Mavachi, Ahirani, Bhili

Sr.	UG	Level	Entry	Cut off	Stud.	Scio-	Language
No.	PG	of	Level	marks at	stren-	economic	proficiency
		Study	Compet-	entry	gth	Status	
			ency	level			
03	U.G.	T.Y.	120	35 %	22	OBC- 03	Marathi
		B.A.				SC-01 ST-	Hindi,
						15	Konkani,
						NT- 03	Mavachi,
							Ahirani,
							Bhili

Majority of the students from tribal areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.

# 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes

- Course content of the First year B. A. was revised from June 2007 and of Second year B. A. was from June 2008 and T.Y. B.A. was from June 2009.
- Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
- Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.

### a) Success rate:

Class	2008-2009	2009-2010
F. Y. B. A.	45.67%	46.42%
S. Y. B. A.	84.00%	80.00%
T. Y. B. A.	92.00%	85.00 %

> The success rate of students is ranging in between 55-80 %

Sr. No.	Discription	Batch-I (20	008-2009)	Batch-II (200	9-2010)
110.		U.G. Total		U. G.	Total
1	Admitted	FYBA- 114	164	FYBA- 130	182
	Students	SYBA-28		SYBA-26	
		TYBA-25		TYBA-26	
2	Appeared	FYBA- 81	131	FYBA- 107	146
	for the final	SYBA-25		SYBA-25	
	year	TYBA-22		TYBA-14	
	examination				
3	Drop out	FYBA- 33	39	FYBA-23	34
		SYBA-03		SYBA-01	
		TYBA-03		TYBA-10	
4	Passed in the	FYBA- 37	81	FYBA- 65	97
	final	SYBA-21		SYBA-20	
	examination	TYBA-23		TYBA-12	
5	Passed in	FYBA- 01	09	FYBA- 05	16
	first Class	SYBA-05		SYBA-07	
		TYBA-03		TYBA-04	

#### b) Drop out rate:

- 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources:
  - > Departmental Library.
- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:
  - ➢ Use of LCD projector and computors
- 7. Participation of teachers in academic and personal counseling of students:-
  - Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and study tours.

## 8. Details of faculty development programmes and teachers who benefited

Sr. No.	Name of the Teacher		Last Year (2008-09)		alast year 09-10)
		Attended Orientation/ Refresher	Ph. D. / M.Phil.	Attended Orientation/ Refresher	Ph. D./ M.Phil.
1	Asst.Prof.S.N. Sandanshiv	02/12/2009 Orientation			

## during the past two years :

# 9. Participation of teachers in academic activities including teaching and

research:

Sr. Name of No the		Participation / Contribution in					
	Teachers	Teaching	Consul -tancy	Public- ation	Researc	h	
		Conference/ Workshop/			Ph. D/	Project	
		Seminar/			M.Phil	Minor	
01	Asst. Prof. S.N. Sandanshiv	International- 00 National-01 State:-05, Uni 02		00			

10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years:

**National Level:** Through MOU, the Department has also collaboration with other departments of the following colleges:-

1. V. W. S College Dhule, 2. Pratap College, Amalner, Dist. Jalgaon

- Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
- Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years
   Priority area: Politics Awareness In Khandesh During Indian Freedm Movement
   Publications of the faculty, for the past five years: Nil
- 12. Placement record of the past students and the contribution of the department to the student's placements:-
  - The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

## 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Econamics.
- 2. To participate in international and National conferences/seminars/workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.

## 9) **Department of Botany** (Esta.:-June 1997)

## 1. Faculty profile:

#### Adequacy and competency of faculty:

- A] Sanctioned : 02
- B] Filled : 02
- C] Ratio of Student to Teachers: F.Y.B.Sc: 1:44., S.Y.B.Sc: 1:07.
- D] List of Teaching Staff

Sr No	Name of The staff	Desig- nation	Highest Quali.	Specia- lization	Experience (years)	Age	M/F
1	Dr. B. D. Borse	Principal	M. Sc., Ph. D.	Mycology	27	55	М
2	Mr. R. V. Karanda	Asstt. Prof.	M.Sc., M.Phil	Mycology	14	42	М
3	Smt. V. S. Patil	Asstt. Prof. (HOD)	M.Sc., M. Phil	Phycology	13	43	F

Adequate numbers of teachers are in the department with Ph. D. and M. Phil. holders qualified and they are competent enough to justify the subject knowledge,

depth & teaching.

# 2. Student profile: entry level competencies, socioeconomic status, language proficiency etc.

Sr. No.	UG PG	Level of Study	Entry Level Compet- ency	Cut off marks at entry level	Stud stren- gth	Scio- economic Status	Language proficiency
01	U.G.	F.Y.B.Sc	120	35 %	88	Open-02 OBC-43 ST-35 NT-08	English Marathi Hindi
02	U.G.	S.Y.B.Sc.	120	35 %	14	Open-01 OBC-07 ST-06, NT-00	English Marathi Hindi

- Majority of the students from tribal and rural areas and their mother tongue is Kokani/ Marathi hence they have proficiency in Marathi. English language proficiency is average.
- 3. Changes made in the courses or programmes during the past two years and contribution of the faculty to those changes:
  - > Course content of the First year B. Sc. was revised from June 2007 and of
  - Second year from June 2008
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.

# 4. Trends in the success and drop out rates of the students during the past two years:

Class	200	08-2009	2009-2010		
F. Y. B. Sc.	Pass- 22		Pass- 22		Appeared- 60 Pass-38 Result- 76.00%
S. Y. B. Sc.	Appeared-15 Pass- Sem-I- Sem-II-10 Results-		Appeared-10 Pass- Sem-I-08 Sem-II-08 Result-Sem-I – 80% Sem-II – 80%		

#### a) Success rate past two years:

#### b) Drop out rate past two years:

Year	Examination	Admitted	Appeared	Dropout Rate %
2008-09	F. Y. B.Sc	66	55	16.4
2008-09	S. Y. B.Sc.	15	15	00

Year	Examination	Admitted	Appeared	Dropout Rate %
2009-10	F. Y. B. Sc.	68	59	11.8
2009-10	S. Y. B. Sc.	10	10	00

Drop out rate in S. Y. class (B. Sc.) is almost negligible but in F. Y. class, it is higher than S. Y. class.

# 5. Learning resources of the Department: Departmental library, computers, laboratories, and other resources:

- > The Botany Department has well furnished laboratory.
- > The Central Library has about 182 Books of Botany.
- The Department is also having its own library with about 30 Books and 08 Thesis of Ph.D. Students.
- There are about 22 charts related to Angiosperm (05), Pteridophyta (07), Bryophyta (05), Fungi(04), Algae (01) etc.
- Museum consists of about 24 nos. of specimens which includes Angiosperms(02),
   Gymnosperm (11), Pteridophyta (02), Bryophyta (01), Fungi (05), Algae (03) etc.
- Number of permanent slides is about 69 which includes Gymnosperm (05), Angiosperm (24), Pteridophyta (04), Bryophyta (09), Fungi (15), Algae (09), and Bacteria (03) etc.
- > One inoculation chamber for transfer of microbial cultures.
- > There are 18 compound Microscopes, 10 Dissecting Microscopes.
- The laboratory is furnished with sufficient equipments, glass wares and chemicals.

> 01 Autoclaves, 01 camera lucida, 01 stage micrometers and 01 occular micrometers for research purpose.

## 5. Modern teaching methods practiced and use of ICT

> College provide facility of LCD for power point presentation as an when needed.

### 6. Participation of teachers in academic and personal counseling of students:

- Faculty members of the department are actively participated in academic and personal counseling to the students, organizing educational tours, and training at various centers, Guiding for M. Phil and Ph. D.
- Through Tutor-ward scheme, faculty participates in academic and personal counseling of students.
- 7. Details of faculty development programmes and teacher who have been benefited during the past two years:

Sr.	Name	Last Year (2010-2011)			Before Last Year		
No	of the Teacher				(20	009-10)	
		Attended	Ph.D. /	Place	Attended	Ph. D./	Place
		Orientation M.Phil ment			Orientation	M.Phil.	ment
		/ Refresher			/ Refresher		
1	Asst. Prof. R. V.					M.	
	Karanda					Phil.	
2	Asst. Prof.					M.	
	Smt.V.S. Patil					Phil.	

# 8. Participation/ contribution of teachers to the academic activities including teaching, consultancy and research:

Faculty members of the department are actively participated in academic and Personal counseling to the students, organizing educational tours, Guiding for M.Phil. and Ph. D.

# One Students awarded M. Phil. Under the supervision of the guide of the Department during last 2-years

Sr. No.	Name of the Guide	Name of the Student	Univ. & Year
1	Dr.B.D.Borse	Mr. Karanda R.V.	NMU. 2010

# > Total 07 students (03 Students last 2-years) awarded Ph.D. under the

## Supervision of the guide of the Department and 07 students are working :

Sr. No.	Name of the Guide	Name of the Student	Univ. & Year
1	Dr. B. D.Borse	1) Dr. Pawar N. B.	NMU, 2008
2	Dr. B. D.Borse	2) Dr. Patil S. Y.	NMU, 2008
3	Dr. B. D.Borse	3) Dr. Patil R. S.	NMU, 2008
4	Dr. B. D.Borse	4) Dr. Pawara C. M.	NMU, 2008
5	Dr. B. D.Borse	5) Dr. Tuwar A. R.	NMU, 2010
6	Dr. B. D.Borse	6) Dr. Patil V. R.	NMU, 2010
7	Dr. B. D.Borse	7) Dr. Kambale V. M.	NMU, 2010

### > List of Present Ph. D. Students Registered under faculty:

Sr No	Name of Student	Name of Guide	Unive.	Date of Ragistration
1	Mr. L. C. Nemade	Dr.B.D.Borse	NMU	26/09/2007
2	Mr. P. K. Ahire	Dr.B.D.Borse	NMU	13/05/2008
3	Mr. S. N. Wagh	Dr.B.D.Borse	NMU	13/05/2008
4	Mr. C. S. Jadhav	Dr.B.D.Borse	NMU	22/01/2009
5	Mrs. Vandana S. Patil	Dr.B.D.Borse	NMU	09/04/2011
6	Mr. D. S. Borade	Dr.B.D.Borse	NMU	09/04/2011
7	Mr. S. A. Gosavi	Dr.B.D.Borse	NMU	09/04/2011

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#### Excursion tours organized by Department.

During September 2010 Excursion tour at Kondaidevi forest for F. Y. B. Sc.
 Botany students was organized. Thirty students and three teachers Prof. Mrs. V.
 S. Patil, Prof. R. V. Karanda and Dr. B. D. Borse participated in the tour.

**Principal Dr. B. D. Borse:** He joined as a Principal of our college on 8<sup>th</sup> Sept. 2009.

- His field of specialization is Biodiversity of Marine and fresh water higher fungi.
   Up till now 02 students awarded M. Phil and 09 students were awarded Ph. D.
   under his guide-ship and 07 students are working presently for Ph. D. degree.
- > Referee for evaluation of Ph. D. thesis of Mumbai University in 2007.
- Referee for evaluation of research papers submitted to the Journals such as 1) Indian J. Marine Sciences run by CSIR, New Delhi, 2) Bioinfolet published from Aurangabad (M.S.), 3) J. Adv. Sci. & Tech. run by North maharashtra University, jalgaon.
- Total research papers published 64 (17 during last 5-years) and contributory author and member of editorial board for 06 books.
- Six research papers were published in foreign journals such as 1) Three papers in Mycotaxon (USA), 2) One paper in Mycological Research (United Kingdom), and 3) Two papers in Mycoscience (Japan).
- Editorial member for the Proceeding of National conference on Plant diversity and Biotechnology (2005), published by SSVPS Sci. College, Dhule, Maharashtra.

- Editorial member for Proceeding of National Seminar on "Biodiversity, Sustainable development and Human welfare (2009), published by SSVPS Sci. College, Dhule, Maharashtra.
- Life member of Indian Botanical Society, Lacknow; Indian Science Congress Association, Calcutta and Indian Mycological Society, Chennai.
- > Three minor research projects have been completed and one is ongoing.

Title of the Project	Funding Agency	Outlay	Years	Remarks
1) Mrine Mangrove	UGC (WRO),	Rs.14,000/-	1996-98	Completed
fungi from Maharashtra	Pune			
2) Mrine fungi from	UGC (WRO),	Rs.23,000/-	2000-02	Completed
Chilka Lake (Orissa)	Pune			_
3) Biodiversity of Aquatic	UGC (WRO),	Rs. 60,000/-	2006-08	Completed
fungi from Dhule	Pune			
District				
4) Biodiversity of Aquatic	UGC (WRO),	Rs.1,40,000/-	2009-11	Ongoing
fingi from Nandurbar	Pune			
District				

Attended 06 International Conferences, 18 National/State/University level conferences, 4 refresher courses and 8 workshops.

## > Foreign visits for Internatinal Symposia: U. K. and Republic of Korea

Sr. No	Conference and Country	Year	Financial Assistance
1	4 <sup>th</sup> International Marine Mycology Simposia, Portsmouth,UK	11-17 Aug. 1985	CSIR (Rs.5,000/-) & M.S.Govt. (5,000/-)
2	Asian Mycological Congress and 12 <sup>th</sup> International Marine and Freshwater fungi Symposium, Incheon, Korea	7-11 Aug. 2011	Ragistration fees USA \$ 350/- (Rs. 17,500/-) from Organizers and INSA-CSIR Travel fellowship

- Co-ordinator for NAAC Re-Accreditation of S.S.V.P. Sanstha's L K Dr P R Ghogrey Scince college, Dhule for three years (2006-09).
- One of the Joint Secretary for National Conference on Plant Diversity and Biotechnology. organized by P G Botany Department, SSVP Sanstha's L K Dr P R Ghogrey Scince college, Dhule on 10-11 Jan. 2005.
- One of the Organizing Secretary for the National Conference on Biodiversity, Sustainable development & Human welfare, organized by P G Botany Department, SSVP Sanstha's L K Dr P R Ghogrey Scince college, Dhule on 10-11 Jan. 2005.
- Resource person to deliver lectures In Asian Mycology Congress and 12 th International Marine and freshwater Mycology Symposium, Incheon, Republic of Korea, 7-11 August, 2011.
- 9. Collaboration with other departments/ institutions, at the state, National and International levels, and their outcome during the past two years:

**International Level:** 

**Dr. B. D. Borse** has linkage/collaboration with following international Universities / Institutes:

1) Prof. Felix Baerlocher, Dept. of Botany, Mt. Allison University, Canada.

2) Prof. E. B. Jones, Inst. of Ocean & Earth Science, Uni of Malaya, Malyasia.

3) Dr. J.Gonczol, Dept. of Botany, Hungarian Nat.History Muuseum, Hungary.

4) Dr. A. Revay, Dept. of Botany, Hungarian Nat. History Muuseum, Hungary.

5) Prof. Carol C. Shearer, Dept of Biology, University of Illinois, Illinois, USA.

6) Dr. Huzefa Raja, Dept of Plant Biology, University of Illinois, Illinois, USA.

7) Prof. I. H. Schoenlein-Crusius, Instituto de Botanica, Sao Paulo, Brazil.

### National Level collaboration:

**Dr. B. D. Borse** has linkage/collaboration with following National Universities/ Institutes:

1) Prof. D. J. Bhat, Dept of Botany, Goa University, Goa.

- 2) Prof. Ch. Ramesh, Dept. of Botany, Karnatak University, Dharwad,
- 3) Dr. S. K.Deshmukh, Assistant Director, Piramal Life Science Lit, Mumbai.
- 4) Dr.K.Raveendran, Dept.of Bot., S. Syed Coll., Taliparamba, Kannur, Kerala.
- 5) Prof. K. R. Sridhar, Dept. of Biosciences, Mangalore University, Karnataka.
- Through MOU, the Department has also collaboration with other departments of the following college:-
  - 1. SSVPS's. L. K. Dr. P. R. Ghogrey Science College, Dhule.
- Outcome of the International and National collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities / Institutes in Maharashtra /India.
- National collaboration results in the publications of Two edited Books one Monograph and 17 Joint research papers during last five years.
- 10. Priority areas for research and details of ongoing projects, important and noteworthy publications of the faculty, during past two years: Priority areas
  - > Biodiversity and Ecology of Marine fungi from Maharashtra, Goa and Gujarat.
  - > Biodiversity and Ecology of Freshwater fungi from North Maharashtra Region.

Sr.	Funding Agency	Outlay	<b>Principal Investigator</b>	Remarks
No.	/ Year			
1	UGC 2009-2011	Rs.1,40,000/-	Dr. B. D. Borse (PI)	Ongoing
2	UGC 2010-2012	Rs.1,70,000/-	Dr. B. D. Borse (Co-In)	Ongoing
3	UGC 2010-2012	Rs.1,60,000/-	Dr. B. D. Borse (Co-In)	Ongoing

### **Ongoing Minor Research Projects**

#### Publications of the faculty, for the past two years

Name of faculty	No. of paper	Total papers	
	National	International	
Dr. B. D. Borse	08	03 (Online J.)	11

#### Publications of the faculty during past two years:

### A) Research Papers: In Science Journals-

- Patil S Y & Borse B D (2011) Aquatic fungi from North Maharashtra -VII. *Recent Res. Sci. & Tech.*, 3: 8-11.
- Jadhav, C S, Patil, S Y & Borse B D (2011) Aquatic fungi from Nasik
   District I. *Recent Res. Sci. & Tech.*, 3: 17-19.
- Pawara, C. M., Patil, S. Y. & Borse, B. D. (2011) Aquatic fungi from North Maharashtra - II. *Bioinfolet*, 124-127.
- Patil, V R, Patil S Y, Nemade, L. C. and B D Borse (2011) Aquatic fungi from Buldhana district. *Current Botany*, 2: 56-58.
- 5) Kamble, V M, Borse, K N and Borse, B D (2011) Marine fungi from Gujarat Coast. *Bioinfolet*, 8: 124-127.

#### **B)** Research Papers published In Proceeding of the Conferences:

- Borse, K. N., Pawar, N. S. Pawar & Borse, B. D. (2009) Marine fungi from Orissa (India) -VI. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds.Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 35-41.
- Pawar, N. S., Borse, K. N. & Borse, B. D. (2009) Marine fungi from Sundarbans (India) -VII. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 91-103.
- Nemade, L. C., Patil, V. R. & Borse, B. D. (2009) Aquatic fungi from Melghat - I. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 191-195.
- 9) Ahire, P. K., Borse, B. D. & Patil, S. Y. (2009) Aquatic fungi from Dang District of Gujarat - I. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 278-283.
- Wagh, S. N., Borse, B. D. & Patil, S. Y. (2009) Aquatic fungi from North Maharashtra - VI. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), Dhule, pp. 315-319.
- 11) Pawara, C. M., Patil, S. Y., Ahire, P. K. & Borse, B. D. (2009) Aquatic fungi from North Maharashtra V. In: *Biodiversity, Sustainable*

Development and Human Welfare, (Eds. Nandan et al.), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 411-415.

## C) Books: Author / Member of Editorial Board

- Nandan, SN, Patil, DA, Borse, BD & VB Salunkhe (2009) (editors)
   Biodiversity, Sustainable Development and Human Welfare, Published by SSVP Sanstha, Dhule, Maharashtra, pp. 1-430.
- Borse, BD, Bhat, DJ, Borse, KN, Tuwar, AR & NS Pawar (2011)
   "Marine Fungi of India (Monograph)", Broadway Book Centre Publishers & Distributors, Pungim, Goa (In press).

# 11. Placement record of the past (Last five years) students and contribution of the department to aid student placement:

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

## **13.** Plan of action of the department for the next five years:

- 1. To organize seminars and workshops in Botany.
- 2. To participate in international and National conferences/refresher courses.
- 3. To undertake minor/ major research projects.
- 4. To send proposal for the reorganization of the lab.for research by N M University, Jalgaon.
- 5. To participate in refresher courses.
- 6. To survey and prepare herbarium of the forest plants of local area.

## **10) Department of Chemistry** (Esta.-:- June 1997)

## 1. Faculty Profile:

## Adequacy and Competency of the faculty:

- A] Sanctioned : 04,
- B] Filled : **03**,
- C] Ratio of Student to Teachers : 1:38
- D] List of Teaching Staff

Sr. No	Name of the staff	Desig- nation	Highest Quali.	Speciali- zation	Experience (years)	Age	M/F
1	Mr.S.J. Bhadane	Asst. Prof.	M.Sc.	Organic Chemistry	14	43	М
2	Mr.J.U. Patil	Asst. Prof. (HOD)	M.Sc. M.Phil.	Organic Chemistry	13	39	М
3.	Dr.M.S. Borse	Asst. Prof.	M.Sc., Ph.D.	Organic Chemistry	01	32	М

Adequate numbers of teachers are in the department with M. Phil, & Ph. D. holders qualified and they are competent enough to justify the subject knowledge, depth and teaching.

# 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency

Sr. No.	PG UG	Level of Study	Entry Level Compet-	Cut off marks entry level	Stud. Stre- ngth	Scio- economic Status	Language proficiency
01	U.G.	F.Y. B.Sc.	120	35 %	78	Open- 02 OBC-41 ST-28 NT-07	Marathi, Hindi, Konkani, Mavachi

Sr.	PG	Level	Entry	Cut off	Stud.	Scio-	Language
No.	UG	of	Level	marks	Stre-	economic	proficiency
		Study	Compet-	entry	ngth	Status	
				level			
02	U.G.	S.Y.	120	35 %	27	Open-02	Marathi,
		B.Sc.				OBC-17	Hindi
						ST-06	Konkani,
						NT- 02	Mavachi
03	U.G.	T.Y.	120	35 %	10	OBC-05	English,
		B.Sc.				ST-05	Marathi,
							Hindi,
							Konkani

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tongue. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. Sc. was revised from June 2007 and of Second year B. Sc. was from June 2008 and T.Y. B. Sc. was from June 2009.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.
  - a) Success rate:-

Class	2008-2009	2009-2010
F. Y. B.Sc.	26.86 %	39.34 %
S. Y. B.Sc	22.25 %	55.00 %
T. Y. B.Sc.	00.00 %	18.18 %

> The success rate of students is ranging in between: - 0-55 %

Sr. No.	Discription	Batch-I (2008	8-09)	Batch-II (2009-10)		
110.		U.G.	Total	<b>U. G.</b>	Total	
1	Admitted to programme (entry level)	F.Y. B.Sc 67 S.Y. B.Sc 29 T.Y. B.Sc 07	103	F.Y. B.Sc 61 S.Y. B.Sc 20 T.Y. B.Sc 11	92	
2	Appeared for the annual examination	F.Y. B.Sc 67 S.Y. B.Sc 29 T.Y. B.Sc 07	103	F.Y. B.Sc 61 S.Y. B.Sc 20 T.Y. B.Sc 11	92	
4	Drop out	F.Y. B.Sc 00 S.Y. B.Sc 00 T.Y. B.Sc 00	00	F.Y. B.Sc 00 S.Y. B.Sc 00 T.Y. B.Sc 00	00	
4	Passed in the final examination	F.Y. B.Sc 18 S.Y. B.Sc 07 T.Y. B.Sc 00	25	F.Y. B.Sc 24 S.Y. B.Sc 11 T.Y. B.Sc 02	37	
5	Passed in first Class	F.Y. B.Sc 06 S.Y. B.Sc 00 T.Y. B.Sc 00	06	F.Y. B.Sc 02 S.Y. B.Sc 05 T.Y. B.Sc 02	09	

#### b) Drop out rate:

## 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

Well equipped laboratories for UG course, Computer facility, Models for demonstration, Charts, Departmental Library.

# 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:

➢ Use Computer and LCD projector,

### 7. Participation of teachers in academic and personal counseling of students:-

Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours: Industrial visits to various industries

## 8. Details of faculty development programmes and teachers who benefited

Sr. No.	Name of the Teacher	Last Year (2010-2011)		Before last year (2009-10)	
		Orientation/ Refresher	Ph.D. / M.Phil.	Orientation/ Refresher	Ph.D./ M.Phil.
1	Mr.S.J. Bhadane				
2	Mr.J.U. Patil				M.Phil.
3	Dr.M.S. Borse				Ph.D.

## during the past two years:

## 9. Participation of teachers in academic activities including teaching and research:

Sr. No	Name of the	Participation / Contribution in					
110	Teacher	Teaching	Cons- ultancy	Publi- cation	Re	esearch	
		Conference/			Ph. D/	Project	
		Workshop/ Seminar			M. Phil	Minor	
01	Mr.S.J. Bhadane	International- 01 National-01 State:-02, Other-04		00			
02	Mr. J.U. Patil	International-01 National-1 State:-2, Other- 03		01	M. Phil. ( 2009)		
03	Dr. M. S Borse	International-01 National-02, State-1		03	Ph.D. (2007)		

ariaria.

- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -
  - Dr. M.S. Borse has linkage/collaboration with following faculty of affiliated colleges of Universities:
  - Dr. Sunil Shah, Center of Nano-Technology, Faculty of Engineering, Dharmsingh Desai University (Deem University), Nadiad, Gujarat, India.
  - Through MOU, the Department has also collaboration with other departments of the following colleges:-
    - 1. SSVPS's. L. K. Dr. P. R. Ghogrey Science College, Dhule.
    - 2. S.G. Patil Arts, Commerce and Science College, Sakri, Dist. Dhule
    - 3. V.U. Patil Arts & Science College Sakri, Dist. Dhule
    - 4. Arts, Commerce & science College, Navapur, Dist. Nandurbar.
    - 5. Z.B.Patil Arts, Commerce & science College, Dahivel.
  - Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.

# 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last five years

### **Priority areas**

- Cationic Surfactant, Gemini surfactants, surface Science, Ionic Liquids, Nanomaterials
- Carvacryl Ethers, Metal Complexation......
- > Synthesis of heterocyclic amine based compounds...

## Publications of the faculty, for the past two years: 01

Patil, J. U., Suryawanshi, K. C., Patil, P. B., Chaudhary, S. R. & Pawar, N. S. (2009) Synthesis and antibacterial activity of carvacrl ethers. J. Asian Natural Products Research, Vol 00, 1-5. Doi: 10. 1080/10286020903455907.

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

## 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Chemistry
- 2. To participate in international and National conferences/ seminars/workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher /Orientation courses.
- 5 To organized more industrial tours for final year students.
- 6 To register name for Ph. D. degree.
- 7 To develop & explore the laboratory facility.
- 8 To develop the laboratory experiment Eco-friendly.
- 9. Organize placement camp for final year students.

## **11) Department of Physics (Esta.: June1997)**

## 1. Faculty Profile:

## Adequacy and Competency of the faculty:

- A] Sanctioned : **02**
- B] Filled : **02**
- C] Ratio of Student to Teachers : 1:53.5
- D] List of Teaching Staff

Sr No	Name of the staff	Desig- nation	Highest Quali.	Special- ization	Experience (years)	Age	M/ F
1	Mr. S. J. Nandre	Asst. Prof.	M.Sc., M. Phil	Physics	13	39	М
2	Mr. R. B. Ahirrao	Asst. Prof. HOD	M.Sc., M. Phil.	Physics	13	41	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify the subject knowledge, depth and teaching.

# 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency:

Sr. No.	UG PG	Level of Study	Entry Level Compet- ency	Cut off marks at entry level	Stud. stren- gth	Scio- economic Status	Language proficiency
01	U.G.	F.Y. B.Sc	120	35 %	88	Open-02 OBC-45 ST-33 NT-08	Marathi, Hindi, Konkani, Mavachi, Bhili
02	U.G.	S.Y. B.Sc.	120	35 %	19	Open-02 OBC-13 ST-02 NT-02	Marathi, Hindi, Konkani, Mavachi, Bhili

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First year B. Sc. was revised from June 2010 and of Second year B. Sc. was from June 2008.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.
  - a) Success rate:

Class	2008-2009	2009-2010
F. Y. B. Sc.	65.00%	57.9%
S. Y. B. Sc.	100%	70.0%

▶ The success rate of students is ranging in between 65-100 % except year 2009-10

where it was slightly decreased by 57%.

### b) Drop out rate:

Sr.No.	Discription	Batch-I (2008-2009)		Batch-II (2009-2010)	
		U.G.	Total	U. G.	Total
1.	Admitted for the final year examination	S.Y,B.Sc	94	F.Y.B.Sc72 S.Y,B.Sc07	79

Sr.No.	Discription	Batch-I (2008	3-2009)	Batch-II (2009	9-2010)
		U.G.	Total	U. G.	Total
2	Appeared	F.Y.B.Sc	57	F.Y.B.Sc 36	43
	for the final	37		S.Y,B.Sc 07	
	year	S.Y,B.Sc			
	examination	20			
3	Drop out	F.Y.B.Sc		F.Y.B.Sc 36	36
		35		S.Y,B.Sc 00	
		S.Y,B.Sc			
		02			
4	Passed in	F.Y.B.Sc	44	F.Y.B.Sc 30	
	the final	24		S.Y,B.Sc 05	35
	examination	S.Y,B.Sc			
		14			
5	Passed in	F.Y.B.Sc	04	F.Y.B.Sc23	
	first Class	06	05	S.Y,B.Sc 05	28
		S.Y,B.Sc			
		08			

## 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

a) Well equipped laboratories for UG course, b) Computer facility, c) Charts, d) Models for demonstration, e) Departmental Library.

# 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:

Use of Computer and LCD projector.

- 7. Participation of teachers in academic and personal counseling of students:-Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours.
- 8. Details of faculty development programmes and teachers who benefited during the past two years :-

Sr.	Name of the	Last Y	ear	Before last year	
No.	Teacher	(2010-11)		(2009-10)	
		Attended	Ph. D. /	Attended	Ph. D./
		Orientation/	M. Phil.	Orientation/	M. Phil.
		Refresher		Refresher	
1	Asst. Prof.	01		01	M. Phil.
	S.J.Nandre				
2	Asst. Prof.	01		01	M. Phil
	R. B.Ahirrao				

#### 9. Participation of teachers in academic activities including teaching and research:

Sr.	Name of	Participation / Contribution in				
No	the Teachers	Teaching	Cons-	Publi- ation	Rese	arch
		Conference/	ultancy	ation	Ph. D/	Project
		Workshop			M. Phil	Minor
01	Asstt. Prof.	International-01		01	M. Phil.	Ongoing
	S. J. Nandre	National-02			(2009)	
		State:-03				
		Other-06				
02	Asstt. Prof.	International- 02		01	M. Phil.	
	R. B.	National-02			(2009)	
	Ahirrao	State:-01				
		Other-04				

- Asstt. Prof. S. J. Nandre & R. B. Ahirrao has participated in syllabus framing workshops for a) F.Y. B. Sc. Syllabus workshop held at Amalner in 2007, S. Y. B. Sc. Syllabus workshop held at Chalisgaon in 2008
- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -

**National Level** 

- Asstt. Prof. S.J.Nandre & R. B. Ahirrao has linkage/collaboration with following faculty of affiliated colleges of Universities. Through MOU, the Department has also collaboration with other departments of the following colleges:-
  - 1. SSVPS's. L. K. Dr. P. R. Science College, Dhule.
  - 2. SSVPS's. Arts, Comm And Science college, Sindhakheda, Dist. Dhule
  - 3. S.G. Patil Arts, Commerce and Science College, Sakri
  - 3. SPDM.ARTS, Commerce and Science college, Shirpur
  - 4. SVS arts and Science College, Dondaicha.
  - 5 JET"S Z.B.Patil College, Dhule.
- Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
- > It also results in the publications of 01 Joint research papers.
- 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years: Ongoing projects, UGC – WRO Pune

Priority areas: Crystal growth by gel method,

### Publications: 02

- Nandre, S.J., Ahire, R.R. & S. J. Shitole (2011) Single crystal growth and study of Strontium Iodide in Gel method. Advances in Allpied Science Research, 2: 134-139.
- Patil, L.A. & R. B. Ahirrao (2010) SrTiO<sub>3</sub> thick film resistors for highly sensitive Chlorine gas sensing. International Journal of Mineral, Metalluray & Materials, chaina.Online Pub. 20 July 2010: 20100497

# 12. Placement record of the past students and the contribution of the department to the student's placements:-

The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

## 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Physics.
- 2. To participate in international and National conferences/ seminars / workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- 5. To register name for Ph. D. degree.

## 12) Department of Zoology (Esta.: -June 1997)

## 1. Faculty Profile:

## Adequacy and Competency of the faculty:

A] Sanctioned	:	02
B] Filled	:	02
C] Ratio of Student to Teachers	:	1:49

D] List of Teaching Staff

Sr	Name of	Desig-	Highest	Special-	Experi	Age	M/F
No	the staff	nation	Quali.	ization	ence (years)		
1	Mr.S.S. Bhoi	Asst. Prof.	M.Sc., M. Phil.	Zoology- Entomology	14	41	М
2	Mr.S.S. Shewale	Asst. Prof. HOD)	M.Sc. M.Phil.	Zoology (Physiology)	13	42	М

Adequate numbers of teachers are in the department with M. Phil. holders qualified and they are competent enough to justify the subject knowledge, depth and teaching.

# 2. Student Profile - Entry level competencies, socioeconomic status, Language Proficiency

Sr. No.	Progr- amme	Level of Study	Entry Level Compet- ency	Cut off marks at entry level	Students strength	Scio- economic Status	Language proficiency
01	U.G.	F.Y.B.Sc	120	35 %	78	Open-01 OBC-34 ST-35 NT-08	Marathi, Hindi Konkani Mavachi Bhili
02	U.G.	S.Y.B.Sc	120	35 %	19	Open-01 OBC-13 ST-05	Marathi, Hindi, Konkani, Mavachi, Bhili

- Majority of the students from tribal and rural areas and their mother tongue is Marathi/ Hindi / Konkani / Mavachi / Ahirani / Bhili, hence they have proficiency in their mother tounge. They are poor in English.
- 3. Changes made in the courses or programmes during the past five years and the contribution of the faculty to these changes
  - Course content of the First yearB.Sc. was revised from June 2007 and. of Second yearB.Sc. was from June 2008.
  - Course contents of the subject were changed for once in last 5 years and currently 80% of the content based on UGC prescribed syllabus.
  - Faculty members use to send their suggestions in writing to board of studies from Time-to-time and also participated in workshops on academic curricula.
- 4. Trends in success rate and dropout rate of students during the past two years.

Class	2008-2009	2009-2010
F. Y.B.Sc.	71%	78%
S. Y.B.Sc	54%	93%

a) Success rate:

The success rate of students is ranging in between 54-93 % except year 2008-09 where it was slightly decreased by 54%.

### **b)** Drop out rate:

Sr.	Discription	Batch-I (2008-	-2009)	Batch-II (2009-2010)		
No.		U.G.	Total	U. G.	Total	
1	Appeared for the final year examination	F. Y.B.Sc 28 S. Y.B.Sc - 31	59	F. Y.B.Sc 46 S. Y.B.Sc - 15	61	

Sr.	Discription	Batch-I (2008-2009)		Batch-II (2009-2010)	
No.		U.G.	Total	U. G.	Total
2	Drop out	F. Y.B.Sc27 S. Y.B.Sc - 00	27	F. Y.B.Sc 20 S. Y.B.Sc - 00	20
3	Passed in the final examination	F. Y.B.Sc20 S. Y.B.Sc -17	37	F. Y.B.Sc36 S. Y.B.Sc -14	50
4	Passed in first Class	F. Y.B.Sc04 S. Y.B.Sc -00	04	F. Y.B.Sc04 S. Y.B.Sc -10	14

# 5. Learning resources of the Departments like Library, computers, Laboratories and other such resources: -

- > Well equipped laboratories for UG course.
- > Charts, Globe, Models for demonstration and \* Departmental Library.
- 6. Modern teaching methods practiced and use of ITC in Teaching and Learning:
  - ➢ Use of LCD projector.

## 7. Participation of teachers in academic and personal counseling of students:-

- Through Tutor-ward scheme, faculty participates in academic and personal counseling of students and Study tours
- 8. Details of faculty development programmes and teachers who benefited during the past two years :-

Sr.	Name of the Teacher	Last Year		Before last year	
No.		(2009-2010)		(2010-1	1)
		Attended	Ph.D./	Attended	Ph D. /
		Orientation/	M.Phil.	Orientation/	M.Phil.
		Refresher		Refresher	
1	Asstt. Prof.				M. Phil.
	S. S. Shewale				
2	Asstt. Prof. S. S. Bhoi			02	M. Phil.

Sr.	Name	Participation / Contribution in					
No	of the Teachers	Teaching	Consu-	Public	Rese	search	
		Conference/	ltancy	-ation	Ph.D/	Project	
		Workshop/			M.Phil	Minor	
		Seminar/					
01	Asst. Prof. S.	International-00		00	M. Phil.		
	S. Bhoi	National-01			(2010)		
		State:-02,					
		Other- 05					
02	Asst. Prof.	International-		01			
	S. S. Shewale	01			M. Phil.		
		National-01			(2011)		
		State:-03,					
		Other-02					

# 9. Participation of teachers in academic activities including teaching and Research:

- Asstt. Prof. S. S. Shewale has participated in syllabus framing workshops for
   F.Y. Bsc. Syllabus workshop held at Rastriy College Chalisgaon Dt:02/02/2007
- Asstt. Prof. S. S. Shewale has participated in Practical syllabus framing workshops for F.Y. Bsc. held at D. N. College Faijpur Dates: 25/08/2007
- Asstt. Prof. S. S. Bhoi has participated in syllabus framing workshops for S.Y. B.
   Sc. Syllabus workshop held at A.S. College Pacora Dates:03/12/2007
- Asstt. Prof. S. S. Shewale And Asstt. Prof. S. S. Bhoi has participated in Practical syllabus framing workshops for S.Y. Bsc. held at A.S. College M J College Jalgaon Dt.:22/08/2008
- 10. Collaboration with other Departments and Institution at the national and International levels and their outcome during the past five years: -
  - Through MOU, the Department has also collaboration with other departments of the following colleges:-

- 1. SSVPS's. L. K. Dr. P. R. Ghogrey Science College, Dhule.
- 2. SSVPS's. Arts, Comm And Science college, Sindhakheda, Dist.Dhule
- 3. S.G. Patil Arts, Commerce and Science College, Sakri
- 4. Arts Science and Commerce college, Pimpalner, Tal- Sakri
- 5. Arts Science and Commerce college, Navapur, Dist- Nandurbar
- Outcome of the collaborations results in increasing collection of reprints of research papers which are not available in the nearby libraries of Universities.
- Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty during last two years
   Priority areas: Toxicology and Protozoology
- 12. Placement record of the past students and the contribution of the department to the students placements:-
  - The advertisements in the paper are displayed on the departmental notice board. The students are also encouraged to face the interview.

### 13. Plan of Action of the department for the next five years: -

- 1. To organize seminars and workshops in Zoology
- 2. To participate in international and National conferences / seminars /workshops.
- 3. To undertake minor/ major research projects.
- 4. To participate in refresher courses.
- 5. To register name for Ph. D. degree.

## **D.** Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and No part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place : Dahivel Date : 29/06/2011 (**Dr.B.D.Borse**) Principal

NSS's Uttamrao Patil Arts & Science College, Dahivel-424304, Tal-Sakri, Dist-Dhule (M.S.)

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