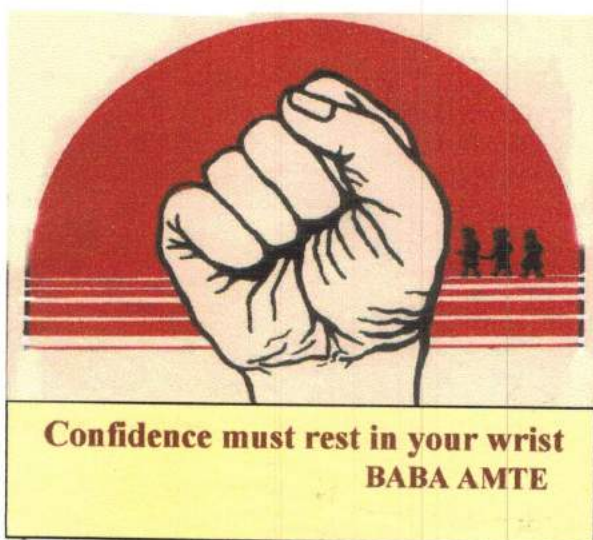


Maharogi Sewa Samiti, Warora's

**Anand Niketan College of Arts,
Science and Commerce**



**Anandwan – 442914, District – Chandrapur
(Maharashtra)
(An Affiliate of Nagpur University)**



SELF – STUDY REPORT

**SUBMITTED TO
NATIONAL ASSESSMENT AND ACCREDITATION
COUNCIL
BANGALORE**

From:

The Principal
Anand Niketan College, Warora
February 16, 2004

To
The Director
National Assessment and Accreditation Council
P.O.Box No. 1075, Rajajinagar
Bangalore – 560 010

Subject: Submission of Self-Study Report for Assessment and Accreditation by
NAAC, Bangalore.

Sir,

It gives me immense pleasure to submit Self-Study Report in two parts for assessment and accreditation so as to fetch an opportunity to take a forward leap in the region of quality education.

As envisioned by the premier educationists, assessment of the working and evaluating pattern of an institution, immersed neck-deep in the teaching learning gorge, is an impetuous endeavour. Undoubtedly, the activity is taken up to facilitate greater efficiency to contribute more effectively to the educational organization and system.

I hope the Report, prepared comprehensively with utmost care and sincerity, will tempt you to a kind perusal.

With thanks and due regards,

Sincerely Yours



Dr.P.M.Kalbhut

Offg. Principal
Anand Niketan College
Warora

PREFACE

We feel immensely elated to submit the Self-Study Report to National Assessment and Accreditation Council, Bangalore. With the advent of new era, in the Post Independence India, higher education got formative impetus and limpid efforts began to be made to incorporate requisite changes so as to paste it prominently on the global format of academic excellence. New inclusions in the syllabi, buttressed by the contemporary outputs cropping up in the far-off corners of the greener pasture, and venturing in to the untrodden avenues, began to be experimented with. Technological know – how attained concurrent supremacy with non-technical, non-professional streams of knowledge accompanying the human race since the dawn of its intellectual overtures.

Prof. M. S. Gore, renowned sociologist and an eminent educationist, in his Presidential Address delivered at the Annual Meeting of the Association of Indian Universities at Shilong (1985) said, “The overarching purpose of education is to spark the element of creativity in an individual, to remove the obstacle to it, and to strengthen it. All other goals like the communication and creation of knowledge, the development of an individual’s personality, the promotion of professional or occupational skills, the laying down of a framework of values and a social commitment are but facets of this larger goal of making the individual – teacher and student – creative”.

But floral bloom, with all its sweet fragrance brought about pungent and pernicious weed. Numerical growth in the seats of higher learning caused qualitative decline. In his concern for covering 'portions' for the examination, teacher began to miss the intellectual excitement of developing a theme, experimenting with new interpretations and in the endeavour contributing to the subject, which he was teaching. The instruments of assessment and evaluation became weak and worn out. Quantitative leap in the institutional numeric resulted in the limping strides of the young enthusiasts.

The situation, arisen out of globalization and re-interpretation of educational arena as academic market, put the academia at alarming alertness. Virtual invasion of occidental universities awakened the educational institutions of the land from their tranquil siesta. University Grants Commission reshaped its visionary faculties by setting up National Assessment and Accreditation Council, Bangalore, to promote quality and relevance through institutional expertise and excellence.

Making assessment by the self and getting it accredited by the external agency with professional acumen is indeed a novel experience, which will undoubtedly help us know our strengths and weaknesses. Inter-departmental and inter-disciplinary co-operation will come to the optimum utility. A new glare will sharpen our vision and the institution, as a cohesive unit, will begin to glow to its own synergised enthusiasm. It is with this sense of excited humility that we have decided to get our college assessed and accredited by NAAC. We are

sure our efforts will not be a fruitless plunge in the measureless bog. Instead, it will make us evolve a well-conceived mechanism emanating the rays of enlightened proficiency.

Our college, Anand Niketan College of Arts, Commerce and Science, Anandwan, is the academic, intellectual face of Maharogi Sewa Samiti, Anandwan, the Eden Garden for the lame and leprosy-patients, the devoid and the destitute, the deaf and the dumb, founded by Padma Vibhushan Baba Amte. Set up in 1949, Maharogi Sewa Samiti, Anandwan is probably the only institution on planet that recasts the hidden and untapped energy of the most neglected and least cared segment of humanity in to potential use. Housed in 20 hectares of arid rocky land, Anandwan has grown into colossus. Baba Amte and his equally devoted wife, venerable Sadhanatai, have become the embodiment of love and devotion to the inmates of Anandwan, who were mostly the outcast and the thrown-away. Baba's name and workaholic fumes have risen today to the celestial horizons. Hope, Dignity and Self-Respect have become the respective synonyms of Rousseau's Liberty, Equality and Fraternity. "Charity destroys, work builds" has become the guiding spirit, and Baba has succeeded in weaving a large and well-defined-refined family of Orthopaedically handicapped, visually impaired, hearing and speech crippled, young school dropouts, and the abandoned.

Today, Anandwan has grown in to a multidimensional, institution that houses 4000 disabled and disadvantaged people on different sites, all engaged fruitfully in 49 divergent and productive traits and disciplines,

such as, agriculture, industrial production, textile, printing, handicrafts, leather-crafts, workshop *etc.* and Baba still nourishes the deprived and caresses the detoned.

As permeates through the history, great men never stroll on trodden path. Baba, too, erected his pavements and trod upon them into varied avenues nursing various sectors. Where there was wound, Baba's hands were at work. When it was torrid path of knitting India together, he embarked on with the slogan '**BHARAT JODO'** and measured the length and breadth of the huge country from the sea to the summit. And when it was the cause of dislocated humanity, in the terrains of Narmada, he did not remain complacent and took up the issue with the overwhelming zeal.

Public adulation and global honours are not alien to Baba Amte. To mention a few, Baba Amte is adorned with Padmashree (1971), Magsaysay Award (1985), Padma Vibhushan (1986), U. N. Human Rights Award (1988), Templeton Prize (1990), Gandhi Peace Prize (1999), Dr. Ambedkar International Award (1999) and innumerable degrees (*honoris causa*) are some of the honours showered upon Baba. In his nineties, Baba Amte is youthful, creative, and impassioned. He continues to be the harbinger of love and care.

Anand Niketan College of Arts, Commerce and Science, Anandwan, the embodiment of Baba's creative intellectuality, came into being on June 20, 1964, and since then it has been known for academic excellence, inventive pursuits, and athletic dynamism. This

magnificence in curricular and extra-curricular avenues has persisted to its bloom, and scaled new heights with maturing years. Our College is a multi-stream institution catering to the needs of the young minds primarily from the rural areas. Attractive building, well equipped laboratories, a play-ground with multi-utility outfield, centralized library with computer and over 37000 books, fully developed campus with green pastures and floral varieties, multi-purpose hall, guest house attached with Anandwan, decently maintained lavatories are the asset our college takes pride in. However, any educational institution cannot be enlivened only with bricks and mortar. Real grace lies with the professional expertise and edifying devotion of the teachers. Paramountcy of the teachers is unswerving in the realm of academic exploration. Our college has got mosaic of proficient, competent and academically elevated teachers amongst which 6 have Ph.D and 9 M.Phil. degrees. Greatly enthused members of the non-teaching staff are there to extend their services to the faculty.

Management, under the dynamic leadership of Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti, Anandwan, is invariably there to offer its caressing hand to the college establishment. Devotion to the cause and utmost precision in task-mastership of the management has always been a source of inspiration to those who matter in the college premises.

In accordance with the guidelines formulated by Local Management Council (LMC) of the college, the Principal, for the preparation of Self-Study Report (SSR), founded a Steering Committee, with Mr.

Milind Deshpande as the Co-ordinator. The Steering Committee drew a proper framework and decided upon the parameters to be incorporated for unhindered co-ordination of the work. Various sub-committees were set up to collect relevant information and requisite data from varied units and sub units active within the periphery of the college. Office work was co-ordinated by Mr. M. N. Dukare, Registrar, Anand Niketan College.

Preparation of Self-Study Report is a stupendous work, which requires friendly co-operation from all who matter, proper co-ordination among the units and sub-units, and systematic presentation of strengths and weaknesses. The Steering Committee could succeed in its efforts only because of the invaluable co-operation and leadership skill of Dr. P. M. Kalbhut, Officiating Principal, Anand Niketan College.

Last but not the least, the entire endeavour of the Steering Committee, and the members of teaching and non-teaching staff would have gone to nullity, had there not been the shaping hands of Hon'ble Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti, Anandwan. It is only because of his colossal presence that the Self-Study Report could find its way to NAAC, Bangalore. With all humility at our command, we acknowledge the invaluable co-operation and elderly blessings of Dr. Vikas Amte and his teammates.

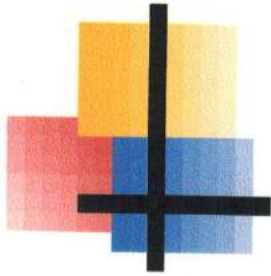
INDEX

CONTENTS	PAGE
SELF-STUDY REPORT - PART - I	
1. Profile of the College	1- 16
4 2. Criterion-wise Inputs	17-120
i. Curricular Aspects	18-21
ii. Teaching-Learning and Evaluation	22-32
iii. Research, Consultancy and Extension	33-42
iv. Infrastructure and Learning Resources	43-58 2-5=18
v. Student Support and Progression	59-72
vi. Organisation and Management	73-84
vii. Healthy Practices	85-120 //
9 3. Inputs from the Departments	121-258
1 a. Department of Botany	122-134
b. Department of Chemistry	135-143
c. Department of Electronics	144-154
d. Department of Mathematics	155-164

e. Department of Physics	165-176
f. Department of Zoology	177-185
g. Department of English	186-193
h. Department of Marathi	194-204
i. Department of Economics	205-211
j. Department of History	212-219
k. Department of Political Science	222-227
l. Department of Sociology	228-234
m. Department of Commerce	235-243
n. Department of Physical Education	244-249
o. Profile of Central Library	250-258

SELF-STUDY REPORT - PART – II

4. Analytical Summary	260-272
5. Annexure	273



SELF - STUDY REPORT

PART - I

I. Profile of the College

1. Name and address of the college : **Anand Niketan College of Arts,
Science and Commerce, Anandwan, Warora
Dist. Chandrapur –442914**

2. Address for communication : **Anand Niketan College of Arts,
Science and Commerce, Anandwan, Warora
Dist. Chandrapur –442914**

Name	Area/STD code	Tel. No.
Principal (officiating)	07176	(O) 282006
Dr. P. M. Kalbhut		(R) 282046
Steering Committee Co-ordinator	07176	282006
Mr. M.S. Deshpande		

e-mail : ancwarora@rediffmail.com

3. What are the goals and objectives of the Institution and where are they stated?

The points, mentioned in the prospectus as goals and objectives, are given hereunder –

- To provide the facility of higher education to the students coming from inaccessibly remote, rural and backward areas.
- To conduct courses imparting education that inspires students to lead a dignified personal and social life.
- To expose the students, from the rural and tribal areas, to the rational and scientific attitudes, in addition to the formal courses pertaining to the arts, commerce and science streams.
- To give primacy to the projects, apart from the formal education, that enthuse the students regarding the respect for human force and recognition of the dignity of labour.
- To acquaint the students with the problems of the rustics, and with those of the countryside, and inspire them to undertake novel projects with the sole aim of bettering the lot of the common populace.
- To give human touch to the teaching-learning process, and correlate it to the individual progress and social service.

4. What major considerations (that is education; training; employment; access; equal opportunities) are addressed by the goals and objectives?

- The college students are given enough exposure to the co-curricular activities, such as, seminars, quiz on science and current affairs, essay competition *et al.* This gives them an opportunity to interact with fellow-travellers coming from

almost inaccessible areas. Furthermore, the topics selected for these programmes make the students meditate upon the problems of the rural inhabitants. Naturally, the pains taken up are not made in futility, but to inculcate the sense of fraternity and nationality in the young mind.

- The students participate in extra curricular activities with great enthusiasm under the banner of NSS, NCC, Adult and Women Education, Science Association, Debating and Elocution contests. Through all these programmes, the young minds are conditioned to realise the paramountcy of self-help, dignity of labour, and social equality. They are also exposed to the problems faced by the rural population and other weaker sections of the society. Consequently, they leave the college with the elevated mind, and with the firm resolve that they would contribute something to ease the sufferings of the rural folk.
- The students interact with the villagers as part of their NSS activity, and organise various programmes with special emphasis on AIDS awareness, community development, health and hygiene, ecological imbalance, eradication of superstitions, and infusion of scientific inclination. Programmes relating to the curse of alcoholism, dowry and women illiteracy are also organised. All such activities bring students closer to society leading to the emergence of new ideas in the innerness of the students and opening up the vistas of newer life-standards.

5. Financial category of the college:

- Grant-in-aid
- Self-Financing
- Government funded

6. a) Type of college:

Affiliated

b) University to which the college is affiliated:

Gondwana
Nagpur University.

7. Date of establishment of the college:

JUNE 20, 1964

8. Dates of UGC recognition :

	Month & Year
i. Under 2f	January 1, 1969
ii. Under 12B	-----

9. Does the University act provide for autonomy?

Yes No

10. Campus area in acres:

26.72 acres

11. Location of the college:

- Urban
- Semi-urban
- Rural
- Tribal
- Any other specify

12. a) Current number of academic programmes offered in the college under the following categories (Enclose the list of academic programmes offered).

Programmes	Number
UG	03 04
PG	Nil 05
Certificate course	Nil
Diploma	Nil
PG Diploma	Nil
M.Phil.	Nil
Ph.D.	Nil
Any other (Specify)	Nil
Total	03 09

- b) List of the departments in the college: faculty wise:

UG PG	<p>Faculty of Science</p> <p><u>Department:</u> Botany, Chemistry, Electronics, Mathematics, Physics, and Zoology.</p>
	<p>Faculty of Arts</p> <p><u>Department:</u> Economics, English, History, Marathi, Political Science, and Sociology.</p>
	<p>Faculty of Commerce</p> <p><u>Department:</u> Commerce</p>
	<p>Any other</p> <p><u>Department:</u> Physical Education</p>

13. Details of Self-financing courses offered by the Institution.

Programmes	Level of Study	Cut-off marks at entry level in %	Student Strength
Nil	--	--	--

14. State the norms and procedures for recruitment of teaching and non-teaching staff of the college (Details may be enclosed).

The teaching and non-teaching staff of the college is recruited as per the norms and the procedures laid down by UGC, Nagpur University Act and Government of Maharashtra rules. (Annexure enclosed)

15. Number of permanent and temporary members of teaching staff at present :

*The Contributory teachers are given 7 hours/week.

	Female	Male	Total
Permanent teachers (Total)	02	20	22
No. of teachers with Ph.D. as the highest qualification	--	04	04
No. of teachers with M.Phil. as the highest qualification	01	06	07
No. of teachers with PG. as the highest qualification	01	10	11
Temporary teachers (Total)	NIL	--	--
Part-time teachers (Total) *	NIL	--	--
*Contributory teachers (Total)	10	14	24
No. of Contributory teachers with Ph.D. as the highest qualification	02	--	02
No. of Contributory teachers with M.Phil. as the highest qualification	--	02	02
No. of Contributory teachers with PG. as the highest qualification	09	12	21

16. Number of members of the non-teaching staff of the college at present:

	Female	Male	Total
Administrative staff	04	08	12
Non-Technical staff		30	30

17. Number of students enrolled in the college for the current academic year according to regions and countries:

Student Enrolment	UG		
	Male	Female	Total
No. of students from the same state where the college is located	708	471	1179
No. of students from other states	Nil	Nil	Nil
No. of NRI students	Nil	Nil	Nil
No. of overseas students	Nil	Nil	Nil

18. Details of last two batches of students:

Faculty of Arts	Batch 1			Batch 2		
	Year of entry 1999-2000			Year of entry 2000-2001		
	UG	PG	Total	UG	PG	Total
Admitted to the Programme (entry year)	262	--	262	280	--	280
Drop-outs *Within four months of joining	03	--	03		--	
*Afterwards	19		19	13		13
Appeared for final year examination	196	--	196	173	--	173
Passed in the Final exam	96	--	96	50	--	50
Passed in first class	05	--	05	03	--	03
Ranks, if any	--	--	--	--	--	--

Faculty of Commerce	Batch 1			Batch 2		
	Year of entry 1999-2000			Year of entry 2000-2001		
	UG	PG	Total	UG	PG	Total
Admitted to the Programme (entry year)	48	--	48	76	--	76
Drop-outs *Within four months of joining	--	--	--	02	--	02
*Afterwards	06	--	06	09	--	09
Appeared for final year examination	21	--	21	40	--	40
Passed in the Final exam	18	--	18	30	--	30
Passed in first class	04	--	04	02	--	02
Ranks, if any	--	--	--	--	--	--

Faculty of Science	Batch 1			Batch 2		
	Year of entry 1999-2000			Year of entry 2000-2001		
	UG	PG	Total	UG	PG	Total
Admitted to the Programme (entry year)	90	--	90	111	--	111
Drop-outs *Within four months of joining	14	--	14	--	--	--
*Afterwards	16	--	16	15	--	15
Appeared for final year examination	33	--	33	65	--	65
Passed in the Final exam	18	--	18	52	--	52
Passed in first class	03	--	03	19	--	19
Ranks, if any	--	--	--	--	--	--

19. Give a copy of the last annual budget of the college with details of plan and non-plan revenue/expenditure.
Details of the annual budget expenditure of the college for the year 2002-2003 are attached. (See annexure)
20. What is the institutions's 'unit cost' of education? [Unit cost = total annual expenditure budget (actual) divided by the number of students enrolled] unit cost calculated excluding salary component may also be given.
The institution's unit cost of education for the year 2002-2003 Including salary is Rs. 14,017.56 and excluding salary is Rs. 1, 332.28.
21. What is the temporal plan of academic work in the college:
Semester system
Annual system
Credit based credit system
Any others (specify)
22. Tick the support services available in the college from the following:
Central library
Health Centre
Maharogi Sewa Samiti, Anandwan runs fully equipped hospital,
Sports Facilities
Press
Maharogi Sewa Samiti, Anandwan, owns a modern printing press

Workshop

Maharogi Sewa Samiti, Anandwan, maintains fabrication workshop with all facilities.

Hostels No

However, many a hostel, with all amenities, is available for the students in the close neighborhood of the college.

Guest House

The guests, visiting the college, stay in the guest-houses maintained by Maharogi Sewa Samiti, Anandwan.

Housing No

Canteen

College does not run its own canteen. However, as per the health and hygiene standards of Anandwan, Maharogi Sewa Samiti, Anandwan has its canteen available for the inmates and the students.

Grievance Redressal Cell

Non-Resident Centre No

23. How many students have passed the following examinations in the last five years?

UGC-CSIR (NET) Examination and UGC-SLET Examination

Ramdas Lihitkar, Pramod Shambharkar, Ku. Mokshada Manohar, Faraz Qureshi, Ramesh Zade, Prashant Amritkar, Sandip Bhele, Kasrla, Halim Ahmed, Ashok Mistri, Dushyant Khobragade.

24. How many students UGC-CSIR /GATE qualified candidates have registered for research in the college?

NIL

25. Furnish the following details (in figures) for last three years :

	2000-01	2001-02	2002-03
Working days of the college	295	290	292
Working days of the library	295	290	292
Teaching days of the college	181	182	180
Books in the library	31512	32760	33518
Journals/periodicals subscribed by library			
National	43	47	46
International	02	02	02
Computers in the college	09	10	11
Research projects completed and their outlay	--	One, 13000/-	--
Teachers who have received national recognition for teaching/research/consultancy	NIL	NIL	NIL
Teachers who have received international recognition for teaching/research/consultancy	NIL	NIL	NIL
Teachers who have attended international seminars	NIL	03	NIL
Teachers who were resource persons at national seminars/workshops	NIL	NIL	NIL

26. Give the number of ongoing research projects and their outlay

One minor research project, funded by UGC, is being run by Dr. P. M. Kalbhut. Total outlay of the project is Rs. 40,000/-

27. Does the college have collaborations/ linkages with international institutions?

Yes

No



Department of Botany is presently linked with BARC as it is providing honorary consultancy to a research project awarded by DAE Government of India to Anand Niketan College of Agriculture, Anandwan. Collaboration with Ministry of Environment and Forests is under consideration.

28. Does the management run other educational Institutions besides the college ?

Yes



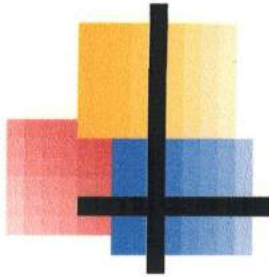
No

Maharogi Sewa Samiti, Anandwan, is devoted to the people's cause. It aims at bringing harmonious peace and social development for the tribal, who anyhow lagged behind in the race for prosperity. To meet its desired goal, the Samiti runs varied schemes and projects for the good of the destitutes. Collective farming and eco-friendly small-scale industrial units are parts of the developmental upsurge. Education is prime concern of the Samiti, and to meet the social challenges, it has set up a number of educational institutions for those who are physically sound and also for those crippled and deformed.

Sr. No	Institution	Registration Number with Date
1	Anand Niketan College of Agriculture, Anandwan.	Bombay XXIX June 20, 1964
2	Anand Anndh Vidyalaya, Anandwan, 1 st to 7 th class	PHIII/74/Dir Social welfare, Pune (M.S.) 25-3-1969
3	Anand Deaf and Mute school, Anandwan 1 st to 7 th	ERH/AW –BS/Project/ 82-83/D-7.Dir Social welfare, Pune (M.S.) 13-12-1982
4	Sandhi Niketan workshop, Anandwan for Blind, Deaf, Mute, Orthopedically handicapped.	PH/278/78-79/RECGN/Sandhi Niketan/D14Dir Social welfare, Pune (M.S) February 1979
5	Lok Biradari Ashram Shala, Hemalkasa, 1 st to 7 th class	DTD/Planning /KA5/ Voluntary-7/ TSP / 1987 /1893 3-12-1987
6	Lok Biradari Middle Asram School, Hemalkasa 8 th to 10 th class	VAS/1191/PK-1177/K-11 Tribal Development Department Mumbai 18-11-1991

29. Give details of the resources generated by the college last year through the following means :

Source of Funding	Quantum (Rs.)
i. Donations	Nil
ii. Fund raising drives	Nil
iii. Alumni Association	Nil
iv. Consultancy	Nil
v. Self-financing courses	Nil



II. Criterion-wise inputs

Criterion I : Curricular Aspects

1. How are institutional missions and goals reflected in the curricula?
 - The college students are given enough exposure to co-curricular activities like seminars, science quiz, general knowledge quiz, essay competition *etc.* This gives them an opportunity to interact with other fellow students and students coming from remote areas. At the same time, the topics selection for these programmes is such that the students are made to think of the problems of the common people living in the surrounding and in the country as a whole. This exercise also helps them to inculcate the sense of nationality and brotherhood.
 - The students also participate with great enthusiasm in extra curricular activities under the banner of NSS, NCC, Adult and Women Education, Science Association, Students Council, Sports activities, debate, elocution contests *etc.* Through all these programmes, the students are made to realize the importance of self help, dignity of labour, social equality, they are also made aware of the problems faced by rural men, women, farmers and other weaker sections of the society. They leave the college with a motto in mind that they will contribute some thing in order to ease the sufferings of the rural folk.
 - Students interact with the villagers as part of their NSS activity and organize various programmes with special emphasis on

- AIDS awareness, community, health and hygiene, environmental awareness, removal of blind faith, and development of scientific temperament. Programmes relating to the disadvantages of alcoholism, dowry and women illiteracy are also organized. All such activities bring the students closer to the society and this leads to the development of new ideas in the mind of students for improving the standard of living of their fellow villagers.
 - The Information Technology and computer center of the college has benefited the junior college students as they are now in a position of using computer for earning their livelihood. Hundreds of students have been benefited by this activity since 1995. This is a dream come true for our students as this facility was made available to them at a affordable price, keeping in mind the low income of their parents, living in the remote and backward areas.
2. What is the range of programme options available to the students for awards such as degrees, certificates and diplomas?

The range of programme options available to the students is :

- **B.A.** – Compulsory English, Compulsory Marathi, Economics, English Literature, History, Marathi Literature, Political Science, Sociology.
- **B.Com.** – Business Administration, Business Economics, Company Law and Secretarial Practice, Commercial and Mercantile Law, Cost and Management Accounting,

Economics, English, Financial Accounting, Human Resource Development, Introduction to computer and Statistical Techniques, Marathi, Principles of Business Management, Statistics, Taxation Accounting, Auditing, Company Law, and Marketing Management.

- B.Sc. – Botany, Chemistry, Electronics, English, Marathi, Mathematics, Physics, Supplementary English, Zoology.

3. What is the proportion of the following components in the programme options?

Knowledge Skill

4. Are programmes flexible enough to offer students the following benefits?

- a) Time frame matching students convenience
- b) Horizontal mobility No
- c) Elective options
- d) Non-core options

5. How often are the existing curricula for a subject reviewed and updated?

The existing curricula is reviewed and updated every 3-5 years by the board of studies, Nagpur University, Nagpur.

What are the courses introduced by the college during the last three years? Give details.

Nil

6. How long does it take to introduce a new programme of study after it has been conceptualized?

Not applicable, since no new programme has been introduced.

7. What are the contributions of the institution in the curriculum design of the university?

The faculty members of various departments actively take part in workshops organized from time to time in order to review and design the curricula. They give relevant suggestions for modifications in the curricula.

8. Has there been an academic audit by the university?

No

9. Furnish details of the following aspects of curriculum design.

- | | |
|--|-----|
| a) Innovation such as modular curricula. | Nil |
| b) Inter/multidisciplinary approach. | Nil |

10. Any other highlights.

Criterion II: Teaching – learning and Evaluation

1. How are students selected for admission into various courses ?

On the basis of marks at qualifying examination the merit list of students is displayed. At the time of interview the students are guided for suitable course through interaction with the admission committee.

- 2a. Is there a provision for assessing students' knowledge and skills for a particular programme (after admission)?

Yes No

During the regular question-answer session the knowledge of students is assessed. Frequently, tutorials, seminars, group discussions on various topics are organised.

- b. Does the college provide bridge/remedial courses to the educationally disadvantaged students?

Yes No

The college runs remedial teaching programmes for socially backward students under UGC scheme on Sundays, holidays and in Diwali vacation in different subjects. Academically poor students are intensively drilled through the extra classes, conducted by different streams.

- c. How are advanced learners challenged to work ahead of the rest?

The bright students are provided with additional reference books. They are encouraged for advanced learning through group discussion, brainstorming sessions.

3. Does the college encourage the teachers to make a teaching-plan?

Yes No

At the beginning of the academic year, the Heads of the department hold meeting of the faculty members of respective departments. The syllabi are discussed, and copies of the same are distributed amongst teachers. An annual teaching plan is prepared. All the teachers stick to the teaching plan prepared by the department. Distribution of the total workload is completed by the last week of June. Every teacher is asked to make annual plan of teaching according to academic calendar supplied at the beginning of the teaching session. He/she is also asked to submit the course-completion-certificate at the end of the session through his/her Heads of departments.

4. Are syllabi unitised according to a teaching schedule through the Semester/year?

Yes No

All syllabi are unitised according to teaching schedule prepared for the academic year. The Heads of department monitor the teaching work by conducting regular meetings of the faculties.

5. How does the college supplement the lecture method of teaching with other learner-centred teaching methods?

The teacher encourages the students to put forth their difficulties while the lecture, subordinated by optimum use of the blackboard, is held. In some subjects, seminar, group discussion, tutorials are conducted, in addition to the hectic question-answer sessions. Audio-visual aids and computers supplement the routine teaching in some subjects.

6. Is there a facility to prepare audio-visual and other teaching aids?

Yes

No



7. Furnish the following:

	2001-2002	2002-2003
Teaching days	182	180
Working days	290	292
Work load	20 periods/week	20 periods/week
Ratio of full-time to Contributory teachers	1.42 : 1	1.33 : 1
Ratio of teaching to non-teaching staff	0.61 : 1	0.58 : 1
Percentage of classes taught by full time faculty	70.68	59.82

8. Are evaluation methods communicated to students at the beginning of the year?

Yes No

The evaluation method of the university is communicated to the students at the beginning of the academic year. Students are supplied with necessary information regarding the syllabus, the programme of annual test examination, practical examination *etc.* Other relevant information is made known to the students through notices, from time to time. The relevant circulars are also displayed in the library and college notice board.

9. Does the college monitor the overall performance of students at the beginning of the year?

Yes No

However, the college conducts test examination annually, before the final go at the university level. Thus, the overall academic progress of the students is assessed, and the progress report is supplied to them.

10. How are teachers recruited? When and how are new teaching positions created? In the case of colleges where appointment is made by the college, give the following details for the last two years.

As per the UGC norms the workload of a teacher is 20 periods per week. The managing body advertises the post, as and when created, in the leading news- papers after getting approval from the Director, Higher Education, Government of Maharashtra and Nagpur University. The vacancies come in to existence due to retirement,

increase of workload, lien enjoyed by the faculty, if any. The selection committee, duly constituted by the university in accordance with the provisions of the Maharashtra University Act, 1994, selects the right candidate, who is appointed ultimately by the college management, subject to the final approval from the university and the Director, Higher Education, Government of Maharashtra. However, as and when academic needs be, contributory lecturers are appointed by the college management purely on clock-hour basis, only for the academic session, subject to the approval from the university.

11. Provide the following information about the teaching staff recruited during the last two years.

Teaching staff recruited from		
Same state		
Same institution	Other institution	Other states
01	01	NIL

12. Does the college have freedom and the resources to appoint and pay temporary/ad-hoc teaching staff?

Yes

No

Appointment of the contributory teachers, working on clock hour basis for a session only, is duly approved by the university as well as the Director, Higher Education, Government of Maharashtra, and the salary is disbursed by the Government of Maharashtra.

13. Number of teaching staff who have attended seminars /conferences/workshop as participants/resource persons in the last three years.

	Participants			Resource persons
	2000-01	2001-02	2002-03	--
National level	03	01	06	--
International level	03	--	01	--

Names of the teaching staff who have attended seminars at national level:

- i. **Mr. M.S. Deshpande** attended UGC sponsored workshop on quantum mechanics, with International Participation November 2000 at Amolakchand College, Yevatmal.
- ii. **Dr. P. M. Kalbhut** attended Bharatiya Marathi Abhyas Parishad Indore on January 4 & 5, 2003.
- iii. **Dr. B. R. Pandey** attended UGC sponsored National Conference on 30th and 31st July 2000 at Nagpur.
- iv. **Mr.K.P.Ghadle** attended a national seminar as a participant in national symposia on mathematical sciences organised by PGTD of Mathematics in 2000.
- v. **Ms.K.D.Pillay:**
 - International Conference organized by Indian Association of Sports Medicine, New Delhi, from April 10 to April 12, 2001.

- National, UGC sponsored Seminar on Management at Jaipur on September 5 and 6, 2001.
 - International Camp on Mountain Medicine at Banaras from March 12 to March 17, 2003.
 - 24th Annual Conference on IASM at Banaras, from 15 to 17 March 2003.
- vi. **Dr. M.C.Kale** attended an International Conference at Nagpur University in 2000; a National Conference at Ahmedabad in 2000; and workshop on Medicinal plants organised by SIDBI and CIMAP at Lucknow in 2001.
- vii. **Mr. Arvind Sawane** attended three National conferences at Umerkhed, Kolhapur and Nagpur in 2003.
14. Does the college follow the **self-appraisal method** to evaluate the performance of the faculty in teaching, research and consultancy and extension?
- Yes No
- At the end of the academic year, the teachers are made to submit self-appraisal report to the **Principal for the annual assessment**. The **appraisal reports**, submitted and assessed during a specific number of years, are used for the **placement of a teacher in the higher scale**.
15. Does the college follow any other teacher performance appraisal method?
- Yes No
16. Does the college collect student evaluation on campus experience?
- Yes No

Annexure enclosed

17. Does the college conduct refresher courses/seminar/conferences/symposia/workshop/programmes for faculty development?

The college does not, on regular basis, conduct any courses asked about. However, seminars, conferences, symposia, and workshops are arranged intermittently for the faculty development.

18. Give the details of the faculty development programmes and the number of teachers who benefited out of them, during the last two years:

Faculty Development Programme	No of Beneficiaries
M.Phil.	NIL
Ph.D.	NIL

19. How many members of faculty have received teaching awards?

One

Prof.D.S.Jajurle received Adarsha Shikshak Award, Government of Maharashtra.

20. Give details of the contribution of the faculty in different committees.
Details given in the annexure enclosed

21. Furnish information about significant teaching innovations of the college.

The teachers make use of computer CDs to explain some complex topics by showing animation and computer based programmes. In Botany, on the spot teaching is done during excursions.

22. What are National and international linkages established for teaching and/or research?

The Department of Botany is presently linked with BARC as it is providing honorary consultancy to a research project awarded by Department of Atomic Energy, Government of India, through BARC to Anand Niketan College of Agriculture, Anandwan. Collaboration with Ministry of Environment and Forests, through Botanical Survey of India is under consideration.

23. Any other highlights.

The college, through the departments and the faculty, makes itself accessible to the educants in the various avenues of extended education. In particular, the computer centre, working under the aegis of the college, initiates the students into the area of information technology. For the beginners, the centre is a great attraction, as it infuses the spirit of computer awareness into the fertile minds of young learners. The striking feature of the extended endeavour is that it provides know-how to the young inhabitants at the economically sustainable cost.

Data sheets?

Students of the departments of History, Sociology and Political Science go in to the nearby villages to make surveys under the different heads, and collect relevant data and analyse. The entire process of collection and analysis of data during the various surveys help the students in their understanding the core of the area of study.

The students of the departments of Botany and Zoology go in for field study. They are taken to terrestrial and aquatic habitats for first hand experience. Such exposure to the Wordsworthian Nature creates awareness in the young minds, and infuses a new sense of zeal.

Visit to Banks

The students of Commerce Stream pay visit to the nationalized and co-operative banks to study the banking system. The information that they collect about investments and advances make the students aware of the intricate nature of profit/loss pattern.

As per the new syllabus implemented by the university, the students of Physics perform computer-based experiments. The faculty members have designed software in language C and Visual Basic, which is immensely useful for the learners in comprehending the basic concepts of the subject.

Guest-lectures are arranged on auspicious occasions to make the students at home with the contemporary theories that govern the economic, political and social institutions.

Lectures of renowned teachers on various topics, incorporated within the syllabus, are arranged for the students under the aegis of Inter-collegiate Interaction Group.

The students are exposed to interdisciplinary topics through lectures, followed by discussions.

Alumni holding prominent positions are invited to interact with the students so to inspire the students.

The college library is in possession with audiovisual cassettes and CDs related to different streams of knowledge, and students are encouraged to use them.

The students are encouraged to participate in Chart Competition cum Exhibition, and lucrative prizes are given to them.

Departments organize Quiz on various topics related to the subject so that the students can have a feel of the modern trends.

Criterion III: Research, Consultancy and Extension

1. Is research a significant activity of the college?

Research is not a significant activity of the college. However, the college **takes extra pains in** providing conducive atmosphere to the faculty and the students so as to enthuse them to take up research projects whenever is possible.

2. How does the college promote research?

- PG students doing research work – This is a UG college and hence PG students are not enrolled for research. However, PG students residing in the adjoining areas are encouraged for pursuing research by allowing them to use the library facility of the college. Second year B.Sc. Electronics students prepare projects, which carry ten marks. External examiner appointed by the university assesses it.
- Teachers are given study leave – Whenever teachers go in for Full-Time research work under FIP, they are given study leave. Teachers are encouraged to participate in seminars, workshops on duty leave.
- Teachers are provided with seed money – None
- Research Committee for submitting research proposals – Yes. The Research Committee submits the research proposals to University Grants Commission and other funding agencies through the Board of College and University Development of Nagpur University.

- Adjustment in teaching schedule – No. However in exceptional circumstances alternative arrangements are made.

3. Is the college a recognized centre for Ph.D.?

As an institution, college is not a recognized centre for Ph.D. But on individual level some lecturers are Research Supervisor recognized by the University, and as such, they guide the Ph.D. scholars.

4. What percentage of teachers are engaged in active research in the College? (guiding research scholars, operating projects, publishing regularly *etc.*) Give details.

About 40% of the total numbers of teachers are engaged in actual research work. The particulars of teachers engaged in research activities are as below:

Name of the Teacher	Area of Research	Contribution
Dr. P.M.Kalbhut	Marathi	Publications, Minor research Project, Research Supervisor.
Dr. V.D.Bhandakkar	Physics	Publications
Mr. S.J.Patil	Marathi	Doctoral Research
Dr. B.R.Pandey	English	Research Supervisor
Mr. N.S.Sable	Library Science	Doctoral Research
Mr. K.P.Ghadle	Mathematics	Doctoral Research
Dr. M.C.Kale	Botany	Publication, Research project and Consultancy
Mrs. R.H.Lad	Sociology	Doctoral Research
Mr. A.P.Sawane	Zoology	Publications

5. How many are full time research scholars and how many have registered as part time scholars?

Full Time	00
Part Time	05

Part Time Research Scholars

- | | |
|----------------------|---------------------------|
| 1) Mr. S. J. Patil | Ph.D. (Marathi) |
| 2) Mr. K. P. Ghadale | Ph. D. (Mathematics) |
| 3) Mrs. R. H. Lad | Ph. D. (Sociology) |
| 4) Mr. S. N. Sable | Ph. D. (Library Science) |
| 5) Mr. A. P. Sawane | Ph. D. (Zoology) |

6. How many Ph. Ds. have been awarded during the last five years?

In the year 1999, Mr.B.R.Pandey was awarded Ph.D.

7. Does the college provide financial support to research students?

Yes No

8. Provide details of the on going projects:

Total Number of projects	01
Total outlay in Rs.	40,000/-

9. Give Details of ongoing projects funded by external agencies.

Funding Agency	Amount (Rs.)	Duration (Years)	Collaboration if any
UGC	40,000/-	2 years	Nil

10. Does the college publicise the expertise available for consultancy services ?

The college does not routinely publicise any expertise available to it. However, as and when situation demands, different departments, as per the utility of the expertise they have, extend their services to the nearby denizens. Department of Botany extends its services to Anand Niketan College of Agriculture, and the Department of Physics provides consultancy services to Maharashtra Carbon Pvt. Ltd. M.I.D.C. Chandrapur. However, college does not extract any financial output from consultancy services it extends.

11. Does the college have a designated person for extension activities?

Yes

No

Full time

Part Time

Additional Charge

- | | | |
|------|---|--------------------------------------|
| i. | N.S.S. Programme officer | Dr. P. M. Kalbhut
Mr. T. N. Sutey |
| ii. | N.C.C. Officer | Mr. C. K. Jiwane |
| iii. | Mahila Adhyayan Kendra | Mrs. R. H. Lad |
| iv. | Population Education | Mr. P. M. Bansod |
| v. | Medical Consultant | Dr. V. G. Pole |
| vi. | Career Information and
Guidance Center | Mr. A.B. Dhoke |
| vii. | Science Association | Mr. V.S.Dhabarde |

12. Indicate the extension activities of the college and its details:

- | | | | |
|-------------------------------------|-------------------------------------|-------------------------|-------------------------------------|
| i. Community development | <input checked="" type="checkbox"/> | ii. Social work | <input checked="" type="checkbox"/> |
| iii. Health and hygiene awareness | <input checked="" type="checkbox"/> | iv. Medical camp | <input checked="" type="checkbox"/> |
| v. Adult education and literacy | <input checked="" type="checkbox"/> | vi. Blood donation camp | <input checked="" type="checkbox"/> |
| vii. AIDS awareness | <input checked="" type="checkbox"/> | | |
| viii. Environmental awareness | <input checked="" type="checkbox"/> | | |
| ix. Mahila Adhyayan and Sewa Kendra | | | <input checked="" type="checkbox"/> |
| x. Science forum | <input checked="" type="checkbox"/> | xi. Teachers study club | <input checked="" type="checkbox"/> |

Conch.
i. Community Development: The NSS volunteers acquaint the people with the importance of literacy, family planning, eradication of superstitions and drug-addiction. People are inspired to go in for watershed management, rural re-construction, and soak-pit and safety tank construction. Awareness camp is organised by N.S.S. volunteers regarding AIDS and population education, environment and pollution.

ii. Social work: The N.S.S. volunteers clean the village outlets, re-construct the roads, and deepen the water reservoirs. They construct soak-pits, and enlighten the people against encroachment of the public land and other property. Every year, in the month of May, some students, about twenty five in number, attend ten-day 'Shram Sanskar Shivir' at 'Shram Sanskar Chhawani' (camp) at Somnath, near Mul, organised by our parent body, Maharogi Sewa Samiti's Anandwan.

iii. Health and hygiene awareness: Lectures of Medical Officers are arranged to create awareness about health and hygiene, environment-friendly activities, air and water pollution, air and water borne diseases. Pulse Polio Campaign Rally was organised by the students.

They also worked as volunteers during Pulse Polio immunization programme.

iv. Medical Camp: Medical check-up is mandatory for all the students, boys and girls, enrolled in the college. Medical camps are organised for this purpose. The N.S.S. unit organises diagnostic camp for general and dental diseases. Veterinary camp is also organised for animal health-care.

v. Adult education and literacy: The students are motivated to participate in Adult Education and Literacy Programmes. The N.S.S. volunteers enlighten the people living in the countryside about the benefits of Adult Education and Literacy. They display posters, arrange symposia, and debate on the said programmes. The N.S.S. unit organises Literacy week Programme, beginning from the 8th day of September, every year, The Literacy Day.

vi. Blood donation camp: The College organises blood donation camp in collaboration with Anandwan, Railway Employees Union, Al-Ameen and K.E.M Hospital, Mumbai. The students, teachers and other enthusiasts donate blood substantially. Collected blood is sent to the blood bank, Mumbai. Besides this, whenever is required, students voluntarily and zealously donate blood for immediate use. The NSS unit of the college organizes blood donation camp at the village where it goes for ten-day camp.

vii. AIDS awareness: The students, especially the N.S.S. Volunteers, take out rally during the AIDS awareness week from December 1 to December 7 every year, and organise picture exhibition/posters display on AIDS for public education. The volunteers raise slogans and

distribute hand bills during the awareness rally. In the evening, they stage cultural programmes pertaining to AIDS awareness.

viii. Environment awareness: The College has planted hundreds of trees successfully. Teachers have generously donated tree-guards for protecting the saplings. The N.S.S volunteers undertake tree plantation programmes in rural areas, and take out 'Vriksha Dindi' to educate the people. The college has maintained its own nursery, in which plants of various kinds are grown. The saplings will be made available to the farmers and social forestry department in the near future. It will help in improving greenery and water table of the region. The departments of Botany, Horticulture and Crop-science are involved in creating awareness among the people about the merits of organic farming with special emphasis on wormi-culture. We inspire the students, teachers and people at large to deposit the used plastic bags with Anandwan, our parent institution, which maintains an eco-friendly unit that makes it reusable.

ix. Mahila Adhyayan and Sewa Kendra: The college organises lectures and workshops for illiterate, semi-literate women folks in order to educate them about their rights. The legal luminaries are invited to help the women fight against domestic violence.

x. Science forum: All the district headquarters are the centers of the respective district units of Science Forum. But, on special consideration, the State Government, for reasons known to it, has given the prime place to our college as the centre of Chandrapur District Unit of Science Forum. Being the centre, it educates the school-going children of the district about various eco-friendly and

socio-cultural uses of science. The Unit organises a seven-day residential camp annually for this purpose.

xi. Teachers' study club: There is a teachers' study club, which organises seminars in the first week of every month. Teachers are enthused to present papers on various topics--popular or specific.

xii. Marathi Vidnyan Parishad: Our College is the centre of Tehsil Unit of Marathi Vidnyan Parishad, Mumbai. The centre began its functioning on September 12, 1998 with the sole aim of propagating scientific aptitude through Marathi, the language of the masses.

13. Are there any out-reach programmes carried out by the college other than NSS and NCC, for example Population Education Club, Adult Education, National Literacy Mission or any others?

Yes No

Maharogi Sewa Samiti, Anandwan, the parent institution, which fortunately runs our college is a unique centre devoted to human care. Looking after the individuals, socially, physically and mentally impaired is the prime concern of the parent body. The college, being an undetachable limb of the august body, extends its services through the following programmes-

- i) AIDS Awareness
- ii) Campaign against drugs
- iii) Leprosy survey
- iv) Watershed Management
- v) Eco-friendly Activities
- vi) Organic Farming
- vii) Importance of wormi-culture *etc.*

14. How are students and teachers encouraged to participate in extension activities?

The teachers are encouraged by way of appeal. Our parent institution, Anandwan, is a great source of inspiration for the students and teachers. The students are encouraged to enroll themselves as volunteers of NSS, NCC, Population Education, Mahila Adhyayan and Sewa Kendra. As a majority of the students are from cultivating section of the society, they are given general information about modern ways of cultivation through classroom teaching, and through additional briefing. And the students are advised to propagate the ideas pertaining to Agri-culture among the farming community they come from.

15. Does the college work and plan the extension activities along with NGOs and GOs?

Yes No

The college earnestly solicits and gets the cooperation and guidance of NGOs, such as, Rotary Club, Savitribai Phuley Mahila Audyogik Sahakari Sanstha, Mahila Mukti Sangathan, and above all, Maharogi Sewa Samiti, Anandwan. The Government organizations like Panchayat Samiti, Tehsil Office, and Zilla Parishad are always involved in the projects undertaken by the college.

16. Any other highlights:

The college as a unit and some teachers as individuals have taken up the extension activities as stated hereunder:

- i) Some teachers and students actively participated in the Bharat Jodo (Krit India) rally taken out by **Padma Vibhushan Baba Amte**.
- ii) **His Excellency Dalai Lama** had a dialogue with the students of the college during his visit to **Anandwan on January 9, 2004**.
- iii) The college organised a very inspiring lecture of **Padma Vibhushan Dr. Jayant Naralikar, Astro- Physicist** of international renown, in January 2000.
- iv) Prof. V.M.Kalpande extended his services to Anandwan as a consultant scientist in its 'Bio-Mass Research Project' (1984-86), sanctioned by the Department of Science and Technology, Government of India.
- v) The students actively participated in Sadbhavana Rail Yatra undertaken by Subba Rao in 1995.
- vi) The college students and staff participated in the Jeevan Rekha (Life Line) Yatra 1992.
- vii) The students took out Vriksha-Dindi from Somnath to Eknath in 1981-82.
- viii) The students participated in state-level Water Conservation and Management Dindi in which Dr. Madhav Chitale, the great environmentalist, was prominently present.

Criterion IV: Infrastructure and learning Resources

1. Enclose the master plan of the college campus indicating the existing buildings and the projected expansion in the future.

Master plan of the college campus indicating the existing building and the proposed expansion in the future is enclosed herewith.

2. How does the college plan to meet the need for augmenting the infrastructure to keep pace with academic growth?

The college has made a plan to update the existing infrastructure facilities with the assistance from UGC, and a detailed proposal has been submitted thereof. The equipments, as per the need of modern times, have been purchased for the Departments, under the UGC development plan. The process is resolved to continue in days to come, as the monetary proposals have been accepted by the funding agencies. The pay roll of the college employees and admissions of the students are computerized. In days to come will the college library be computerized and upgraded too. Furthermore, looking at the increasing in-flow of the educants and the pressing demands thereof, the college management is conceptualizing to concretize an exclusively new building.

3. How does the college maintain its infrastructure?

Maintenance of the infrastructure is an unending process, and it requires perpetual watch and overhaul. The activities that the Maharogi Sewa Samiti continues without any pause are as stated overleaf:

- i. Plumbing, electric fitting and repairing, and replacement of the dead stock.
- ii. Cleaning of water tanks and septic tanks.
- iii. Repairing of furniture and fixtures.
- iv. Building repairs and maintenance.

College development committee, with the assistance of various sub-committees, looks after the repairs/modifications *etc.* of the existing infrastructure. The proposals for future growth, if any, are put before the management through the local management council for proper conceptualization and execution. The campus beautification committee, along with the faculty, and the Department of Botany, takes care of gardening and plantation.

4. How does the college ensure optimum utilization of its infrastructure facilities?

As the college runs in two shifts – from 7.30 am to 12.35 pm and from 12.40 pm to 5.35 pm, complete infrastructure, from boughs to building, is put to exhaustive use. Since Arts and Commerce wings, and some classes of the Science stream of the Degree section are run in the morning shift, while some others from the Science stream, along with Junior College (Higher Secondary), in the noon shift, the campus remains inhabited by the faculty and students from dawn to dusk. In order to put the laboratories and library to optimum use, they are kept open from 7.30 am to 5.30 pm without any closure in-between, and with flocks of teaching-learning community therein. In fact, curricular and extracurricular activities outnumber the facilities available. Hence,

re-scheduling and readjusting time and space is inevitable, and is made as and when need be.

5. Does the college encourage use of the academic facilities by external agencies?

Yes No

- The college hall and the campus are put to multiple uses for social and academic gatherings, without disturbing the usual working-pattern of the college.
- Ours is the only establishment in the precinct used by the Nagpur University as the centre for university examinations.
- To our great pride, the college library is strikingly rich in books and brochures so, the facilities available with the library are extended to the non-resident PG students, research scholars, retired teachers, and those working in the neighbouring College of Agriculture, and the students preparing for competitive examinations.
- The college is the centre for Chandrapur District Science Forum, subordinating the State Institute of Science Education. Seventy students are selected for seven-day residential camp on the basis of entrance examination conducted by the centre. The participants make use of all the infrastructure facilities including laboratories, library, computer section, and the academic expertise of the faculty members, for their explorative pursuits.
- Our college is the seat of Tehsil Branch Office of Marathi Vidnyan Parishad, with the Headquarters at Mumbai. The

Parishad utilizes the infrastructural facilities to meet its proclaimed aim of spreading science through Marathi medium.

- Play-ground facility is used by other institutions.

6. What efforts are made to keep the campus beautiful and pollution free?

Campus Development and Campus Beautification committees shoulder upon the responsibility of developing, maintaining and beautifying the college campus. With the sole aim of beautifying the College Campus and keeping it free from contaminants, the committees plant and maintain saplings, weed out unwanted grass, water the gardens, and repair the approach roads. Specifically, non-bio-degradable wastes are put to different use through innovative methods. The decomposable waste is converted into organic manure, and broken glass pieces are dumped in specially constructed pits. The task, in its entirety, is accomplished with the whole-hearted involvement of the teachers, students, particularly, NSS and NCC volunteers, and members of the non-teaching staff.

7. Is there an advisory committee for the library?

Yes No

There is a library sub-committee, which works as an advisory body for the college library under the chairmanship of the Principal. The sub-committee is as follows –

i. Principal Dr. P.M.Kalbhut	Chairman
ii. Mr. S.J.Patil	Member
iii. Dr.B.R.Pandey	Member
iv. Mr. A.B.Dhoke	Member

v. Mr. C.K.Jiwane	Member
vi. Dr.M.C.Kale	Member
vii. Mr.G.S.Pise	Member
viii. Mr. R.K.Deshmukh	Member
ix. Mr.S.N.Sable	Librarian- Secretary

The sub-committee meets at regular intervals, reviews the budgetary provision, and makes recommendations for the purchase of books and journals as per the requirements. The norms regarding the utilization of funds, laid down by the UGC, are strictly adhered to.

8. Is the library interconnected with other libraries for inter-library borrowing?

Yes No

Library of our college and that of Anand Niketan College of Agriculture are inter-linked for mutual borrowings.

9. Is there a book bank facility in the central library?

Yes No

Book-Bank facility, in addition to the books issued on Borrowing Ticket, is available to the students selected on merit basis. The students are allowed to keep the textbooks, issued under the scheme, up to the end of the University Examinations. Moreover, books are also issued to the students for their use during examination period, after getting deposit compatible with the total cost of the books issued. This scheme is open to all students of the college.

Year/Session	No. of students availing the facility	
	Book-Bank Scheme	Full Deposit Scheme
2000-2001	156	53
2001-2002	189	138
2002-2003	174	139

10. Are the following activities of the central library computerized?
- i. Lending of books
 - ii. Purchase of books
 - iii. Lending of audio-visual material
 - iv. Book bank
 - v. Stock verification

Efforts are on to computerize the college library. Happily, we can mention that Honourable Member of Maharashtra Legislative Assembly (Bhadravati Constituency) has donated a computer to the library from his Constituency Development Fund.

11. Indicate the number of books/journals/periodicals that have been added to the central library during the last two years and their cost.

	The year before		The year before last	
	Number	Total cost	Number	Total cost
Text books/Other books	1203	1,33,715	758	87,634
Journals/Periodicals	49	15,261	47	14,732

12. Does the library have following facilities?

- Reprography
- Computers
- Audio & Video Cassettes
- Internet

Internet facility is available with the computer centre, and students are encouraged to make use of it. Photocopying facility is available with the college office, and some audiocassettes are available with the library.

13. Furnish the following details:

- Working days of the library: Six days per week
- Working hours of the library: Monday to Friday, 7.30 am to 5.30 pm. Saturday, 7.30 am to 12.30 pm.
- Total no of books in the library: 34056 (as on 30-11-2003)
- Journals/periodicals subscribed: 48
- Daily Newspapers: 14

14. Is there a central computer facility in the college?

Yes No

There are seven computers, four printers, one modem, one internet connection and three stabilizers. The details of the computers and their hardware-configurations are given below:

Name of machine. Configuration	Quantity	Details		
		RAM Capacity	HDD	FDD
386 processor	02	1024KB	40 MB	1.2 & 5.25 MB
486 processor	03	4 MB	630 MB	3.5, 5.25 & 1.44 MB
Pentium - II	02	32 MB	4 GB	5.25 & 1.44 MB & CD ROM
Pentium - IV	02	128 MB	40 GB	1.44 MB & CD ROM
Printer	02	132, 80 columns dot matrix		
Printer	02	S200SPx Canon		
Modem	01	VT 336 SAR		
Stabilizer	03	2 KVA SVR-3KVA Power in 4 KVA		
UPS	01	SUN (0.5KVA)		

15. Give the working hours of the computer centre and its access on holidays and off hours.

The entire community, breathing in the academic precinct of the college, has unimpeded liberty to have access to the computer centre from 10.00 am to 5.00 pm on all working days.

16. How many departments have computers of their own? Give the configuration and other details.

Departments of **Physics** and **Electronics** have computers, with all necessary peripherals, of their own. Numbers, configurations and other details are as below:

Department of Physics – Two computers and one printer.

- | | | |
|--------------|---------------------|--------------------------|
| a. Processor | Intel P-4 1.7GHz | f. Multimedia, Modem |
| b. RAM | 125 MB,SDRM | g. Internet keyboard |
| c. HDD | 40 GB, Hard disc | h. Logitech scroll mouse |
| d. FDD | 1.44 MB/3.5 | e.C.D.ROM52xCD ROM |
| i. Printer | HP-3325 – Inkjet-01 | |

Department of Electronics-Two computers and one printer.

- | | | |
|-----------------|---------------|---------------------------|
| I.a. Processor | Intel Celeron | f.Multimedia Microphone |
| b. RAM | 32MB | g.Colourmonitor |
| c. HDD | 20 GB, HDD | h. Key board DART |
| d. FDD | 5.25/3.5 | i. PrinterHP-3325Inkjet01 |
| e. C.D.ROM | 44 x CD ROM | |
| II.a. Processor | Intel Celeron | f. Multimedia, Speaker |
| b. RAM | 63 MB | g.Colour monitor |
| c. HDD | 14.2 GB, HDD | h. Key board OSCAR |
| d. FDD | 3.5 | h. Microsoft mouse |

e. C.D.ROM 52 x CD ROM j. Printer HP-695 – Inkjet

17. What is the output of the centre in developing computer aided learning packages in various subjects during the last three years?

The centre has not developed any computer aided learner package on its own. However, it has spectacularly prepared pay package programme for the college employees, and necessary software for the admission of the students.

18. How are computers and their accessories maintained in the computer centre and other locations of the college?

The Computer Center runs Class Project of Computer Education and Training Programme for the students of XI standard of all streams on a nominal charge of Rs. 200/- per student. The amount, thus collected, is utilized on stationery and maintenance of the equipments. In case of major problems, if any, technician's services are called for.

19. Does the college make use of the services inter-university centres like IUCAA, CEC, INFLIBNET, etc?

No

20. What are the various health services available to the students, members of the teaching and non-teaching staff of the college?

The first-aid facility is available with the Department of Physical Education. The medical examination of the college students is

mandatory. A panel of doctors, namely, Dr. V. G. Pole and Dr. Mrs. A.S. Patil, examines the students.

There is a full-fledged medical care unit with Anandwan, the parent body, where Dr. V. G. Pole attends to ailing students in the case of emergency. The panel of doctors is appointed for five years as per the Nagpur University rules.

21. What are the physical and infrastructure facilities available in the sports and Physical education centre? Give details.

Department of Physical Education maintains a number of equipments and sports materials required in areas of indoor and outdoor games.

Details of the equipments are enlisted below:

Equipments for Athletics

Name of the article	Quantity	Name of the article	Quantity
Javellian	3	Running spiker	07 pairs
Shot-put	03	Starting block	01
Discuss	02	Double bar	01 set
Measuring tape	03	Low bar	01 set
Hammer	01	Roman ring with Stand	01
M.H.Stand	01	Air pump	02

Body developer – two sets and one set of Bull worker

Badminton

Name of the article	Quantity
Rackets	11
Net	02
B.B.Rackets	03

Basketball

Name of the article	Quantity
Court	01
Boards	02
Ball	02

Chess

Name of the article	Quantity
Board	03
Chessman	03

Cricket

Name of the article	Quantity	Name of the article	Quantity
Bat	04	Helmet	03
Wicket keeping gloves	04 pair	Stumps	02 set
Batting gloves	02 pair	C.Matting	02
Wicket keeping pads	03 pair	Kit bag	03
Batting pads	04 pair	Guard	08
Thigh pads	03 pair	Net	01

Chest expander – 02

Carom – One board and two sets of coins.

Football

Name of the article	Quantity
Net	01
Ball	03
Studs	30 pairs
Hodges	20 pairs

Gym equipment

Name of the article	Quantity
Gym mirror	01
Mudgal	02 pair
Dumb-bells	02 pair
Curling Bars	01 pair
Curling plates	02
Bench press	01

High jump stand – one set.

Handball

Name of the article	Quantity
Ball	02
Net	02

Kabaddi

Name of the article	Quantity
Anklet	08
Knee cap	10
Padded knee cap	12

Khokho poles – 02

Olympic plate – one set

Table tennis

Name of the article	Quantity
Table	01
Table tennis bat	09
Net	01

Wrestling

Name of the article	Quantity
Mat	08
Wrestling kit	01 set
Weight lifting plates	01 set
Bench press with stand	01 set
Weighing machine	01
Rod 35Kg	01

The college has a beautiful play ground measuring

East-West 150 m.

North-South 180 m.

Total area of the ground = 27000 sq m.

We have 200 m. track with six lanes, and have a proposal to construct another track of 400 m. with standard facilities. A large stage having adjacent dressing rooms and other amenities is attached to the playground. Other playing amenities linked with the ground are as follows:

- | | | |
|------|--------------------|----|
| i) | Cricket pitch | 02 |
| ii) | Football ground | 01 |
| iii) | Kabaddi ground | 02 |
| iv) | Khokho ground | 01 |
| vii) | Basket Ball ground | 01 |

vii)	Hand ball ground	01
viii)	Volley ball ground	02
ix)	Badminton Court	01
x)	Table Tennis court	02
xi)	Single Bar	01
x)	Double Bar	01
xi)	Roman rings	01
xii)	Long Jump Pit	01

22. What are the incentives given to outstanding sports persons?

All the facilities required to strengthen and accentuate the sports activities are made available to the outstanding sports persons. Monetary assistance and specialised expertise are provided to the students taking part in sports and games. Lodging and boarding facilities, apart from financial support, are given to the sportsmen as when they take part in zonal and university-level tournaments.

23. What are the major physical and infrastructure facilities available in the workshop and centre for instrumentation?

Maharogi Sewa Samiti, Anandwan, under whose patronage our college works, maintains a modern and very comprehensive workshop centre.

It has lathe machine and facilities for electrical and gas welding, grinding, drilling, bending, cutting, and moulding. The fabrication unit of the Samiti has all the essential equipments and infrastructure. In addition, it runs an independent unit of printing and book binding. The students are taken to Yuva Gram, the training centre for vocational

skills, run by Maharogi Sewa Samiti, Anandwan, for first hand experience.

24. Give details of the hostel facilities available in the campus?

College, on its own, does not have any hostel accommodation for its students. However, there are some hostels, such as one run by the State Government accommodating the boys from economically backward class selected on merit basis and another, Dnyanada for boys, erected and maintained by an NGO, located very close to the college. Twenty-four students of the college are given accommodation in Anandwan Boys Hostel

25. Any other highlights:

There is a consumer society, run on cooperative basis.

Criterion V: Student Support and Progression

- Furnish the following details:

Statement showing the details of students admitted, appeared for the examination and percentage of the appearing students and of dropouts for the final year examination is given below:

Batch of year	Admitted to BA III	Appeared for BA III	% of appearing students	% of dropout students
1989-99	163	162	99.4	0.6
1999-2000	169	165	97.6	2.4
2000-2001	162	158	97.5	2.5
2001-2002	200	197	98.5	1.5
2002-2003	175	173	98.8	1.2
Batch of year	Admitted to B.Com. III	Appeared for B.Com III	% of appearing students	% of dropout students
1989-99	13	13	100	-
1999-2000	08	08	100	-
2000-2001	11	17	94.4	5.6
2001-2002	21	21	100	-
2002-2003	41	40	97.6	2.4
1989-99	73	73	100	-
Batch of year	Admitted to B.Sc. III	Appeared for B.Sc III	% of appearing students	% of dropout students
1999-2000	87	87	100	-
2000-2001	62	61	98.4	1.6
2001-2002	47	45	95.7	4.3
2002-2003	86	86	100	-

- Progression to employment and further study (UG to PG or PG to Ph.D) UG to PG: 50% approximately.

- Prominent positions held by alumni

A host of students having graduated from our college have placed themselves at remarkably prominent positions in different walks of life. Some of the alumni have achieved National and global recognition in their chosen areas of work. To mention a few, we submit the following list that may be able to provide a glimpse of the laureates, who shine, illumine, and awaken the neighbourhood around them:

- i. Dr. Vikas Murlidhar Amte, MBBS, Secretary, Maharogi Sewa Samiti, Anandwan, Warora.
- ii. Padmashree Dr. Prakash Murlidhar Amte, MBBS, a pioneer in the area of tribal development, he has set up Lok Biradari Project, Hemalkasa, in the tribal district, Gadchiroli. The Govt. of Monaco has brought out a postage stamp in his honour.
- iii. Dr. Krishna Balaji Sainis, M.Sc., Ph.D. Associate Director, Biosciences, Bhabha Atomic Research Centre, Bombay. Recipient of Dr. Shanti Swaroop Bhatnagar, the highest National award in the area of science.
- iv Mrs. Renuka Vilas Manohar, Social activist. Recipient of Gandhi Sewa award for her spectacular community development work in the tribal area of Chandrapur District.

- v. Dr. Madhukarrao Rode, M.Com., Ph.D Pro-Vice Chancellor, Nagpur University.
- vi. Mr.Eknath Z. Khobragade, M.Sc., IAS, Chief Executive Officer, Gadchiroli District.
- vii. Mr.Prakash Sawalika, Assistant Commissioner, Labour Welfare, Chandrapur.
- viii. Dr. Gandhare, M.E. Ph.D, Principal, Government Engineering College, Chandrapur.
- ix. Dr. Milind S. Deogaonkar, MBBS, MS, MCH, World-renowned Neurosurgeon, working in USA.
- x. Mr. Sudeep Gopinath Roy, BE., Production Manager, Godrej India Limited, Mumbai.
- xi. Mr. Makrand Laxmikant Sainis, BE, Sales Manager, Wipro India, Limited, Aurangabad.
- xii. Dr. Milind Arunrao Bhandarkar, BE, MS, Ph.D., Scientist, NASA, USA.
- xiii. Mr. Anand Srikrishna Ogle, BE, Ph.D, CFA, Software engineer, USA.

- xiv. Mr. Praveen Vasantryao Deo, BE, Software Engineer,
USA.
- xv. Mr. Salil Sudhir Joshi, BE, Software Engineer, USA.
- xvi. Mr. Harish Wairagade, USA.
- xvii. Mr. Lalit S. Deshmukh, BE, USA.
- xviii. Mr. Sachin Dinkar Ghude, M.Sc., Antarctica expedition.
- xix. Dr. Kanna Madavi, M.D., Lecturer Government
College, Nagpur.
- xx. Mr. Abhiram S. Ghadyalpatil, Journalist "Hitavada" Nagpur.
- xxi. Mr. Parag Puranik, B.Sc. C.A., Nagpur.
- xxii. Mr. Ahok Prahlad Labhane, IES, Indian Railways.
- xxiii. Mr. N.D. Deshpande, District Magistrate, Mumbai.
- xxiv. Mr. Ashok J. Matte, District Magistrate, Buldhana.
- xxv. Mr. Bhau Gangadhar Marodkar, Chairman, Yavatmal Urban b
Co-operative Bank.

xxvi. Mr. Ninad Vinayak Pande, Industrialist, Paramount
Furnaces.

xxvii. Mr. Dipak Uttamchand Gundecha, Personnel Officer,
Reliance Industries Mumbai.

xxviii. Mr. Prashant Indurkar, B.Sc. Tech., Malaysia.

xxix. Mr. Dattatraya Sainis, B.Sc. Tech., Indonesia.

xxx. Mr. N. M. Patil, Computer Engineer.

2. How many students have passed the following examinations in the last five years?

A list of the students graduating from our college, and after subsequent examinations for higher degrees clearing CSIR/NET/SET, is as given below.-

- i. Mr. Ramdas Lihitkar
- ii. Mr. Pramod Shambharkar
- iii. Mr. Pramod Narayane
- iv. Ku. Mokshada Manohar
- v. Mr. Firoz Qureshi
- vi. Mr. Ramesh Zade
- vii. Mr. Prashant Amrutkar
- viii. Mr. Sandip Bhele

3. Does the college publish its updated prospectus annually?

Yes No

The contents of the prospectus are as follows:

- Aims and objectives
- Profile of the college
- Rules of admission
- Information regarding facilities available in the college
- Courses taught
- Fee structure of different courses
- Refund of fees/deposits
- Nonfiction regarding discipline to be adhered to
- Academic calendar
- Students welfare: Scholarship, freeships *etc.*
- Extension programme
- Gymkhana, NSS, NCC, Population Education, Mahila Adhyayan and Sewa Kendra *etc.*
- List of faculty members

4. What kind of financial aids are available to students from the central Government, state government, the institution and the others? Give details.

Government of India scholarship, EBC freeship, STW freeship, FF freeship, State government Merit Scholarship, EBC scholarship *etc.*

5. Mention the number of students who have received financial aid during the last two years?

Free concessions and the scholarships	No. Of students 2000-01	No. Of students 2001-02	No. Of students 2002-03
GOI Scholarship – SC	109	148	151
GOI Scholarship - ST	23	25	23
GOI Scholarship -NT	05	29	26
GOI Scholarship – Freeship SC	48	40	36
GOI Scholarship – freeship ST	15	04	07
GOI Scholarship – freeship NT	04	04	04
State Government open merit	-	11	13
National Merit	-	01	-
EBC freeship	535	723	539
Freeship to secondary school teacher wards	35	43	29
Freeship to primary school teacher ward	32	24	19
Freeship to Ex-serviceman	03	02	04
GOI Scholarship – SBC	21	40	48
GOI Scholarship – freeship SBC	10	05	04
Handicapped scholarship	06	05	14
Students Aid Fund			01
A student from B.Sc. III was given financial aid of Rs. 11,000 for cancer treatment			

In addition to the above-said information related to various scholarships and other financial assistance, the following prizes, in cash and kind, are given to the meritorious students:

- Late Haribhau Padmawar Memorial Prize: The prize is given to the student of B.Com. who stands first in the college.
- Late Madhaorao Deo and Late Indirabai Deo Memorable Prize: The prize is given to the student of B. Sc. Mathematics who stands first in the college.
- Late Prof. Qureshi Memorial Prize: The prize is given to the student of B. Sc. Botany who stands first in the college.
- Chemistry Seminar Prize: The prize is given to the student of B. Sc. Chemistry who stands first in the college.
- Late Prof. Umakant Puranik Memorial Prize: The prize is given to the student of B. Sc. Physics who stands first in the college.
- Late Laxamanrao and Late Gayabai Wakudkar Memorial Prize: The prize is given to the students of B. A. and B. Com. Examinations who stands first in the college.
- Late Laxmichand Bora Memorial Prize: The prize is given to the student of B.A. History who stands first in the college.
- Late W. M. Mankar Memorial Prize: The prize is given to the student of B. Sc. Zoology who stands first in the college.

- Late Suman Ramchandra Karnik Memorial Prize: The prize is given to the student of B. A. I Economics who stands first in the college.
- Late Nalini Balaji Sainis Memorial Prize: The prize is given to the student of B. A. II Economics who stands first in the college.
- Late Ramchandra Narayan Karnik Memorial Prize: The prize is given to the student of B.A. Economics who stands first in the college.
- Late Shrikrishna Ogale Memorial Prize: The prize is given to the student of B. Sc. Chemistry who stands first in the college.

Special Prizes

- On behalf of Mr. L. B. Sainis, ex-Principal, Anand Niketan College, prize is given to the student who scores highest marks in B. Sc. Botany.
- On behalf of, Dr. S. G. Deogaonkar, prize is given to the student who scores highest marks in B.A. Political Science.
- On behalf of Dr. Mrs. S. S. Deogaonkar, prize is given to the student who scores highest marks in B.A. Marathi Literature.
- On behalf of Dr. R. R. Mahajan, prize is given to the student who scores highest marks in B. Sc. Mathematics.
- Special Prizes are given, under the aegis of the college, to the students who stand first in their respective streams by scoring highest marks at the university examinations.

6. Does the college have an employment cell and a placement officer who offers career counseling to students?

i. Employment cell: No

ii. Placement officer: No

The college does not have an employment cell and placement officer. But whenever the college receives any information about the employment/recruitment, students are immediately informed about the same.

7. Do teachers participate in academic and personal counseling? Give details.

Yes No

The college gives guidance to students for competitive examinations. The teachers provide academic and personal counselling to all the students. Till date, many of our students have been benefited through it and are currently pursuing higher education in PG courses, National Chemical Laboratory, Pune, Medical Colleges etc. Many of our students have also cleared NET/SET exams.

8. Does the college have an Alumni Association?

Yes No

9. How are the policies and criteria of admission made clear to Prospective students?

All the policies and criteria of admission are clearly mentioned in the prospectus, which is updated every year. In addition to it, if any

prospective student has any difficulty, the admission committee sorts it out.

10. State the admission policy of the college with regard to overseas Students.

No overseas student has ever approached the College for admission.

11. What are the recreational/leisure facilities available to students?

i. In-door games



Students are provided with necessary equipment and infrastructure for in-door games like table tennis, chess, badminton, carom *etc.* The Director of physical education, Recreation Department, and expertise in the respective sports coach the students regularly.

ii. Out-door games



Students are provided with necessary equipment and infrastructure for out-door games like cricket, athletics, volleyball, hand ball, Kabaddi, Kho-Kho, *etc.* The Director of physical education, Recreation Department, and expertise in the respective sports coach the students regularly.

iii. Nature Club



The students are encouraged to get enrolled in the Nature Club. Various activities like habitat exploration, study of food chain *etc.* are conducted under this banner. The college provides all the necessary manpower for the same.

iv. Debate Clubs



The club organises inter-collegiate debating competition annually to enhance the skill of the students. Teams from various colleges participate in the competition. Students from our college are encouraged to take part in various debating competitions held at other places for which they are provided with travelling and other allowances.

v. Student Magazine



An annual Magazine is brought out by the college, in which the students contribute with popular and explorative articles. Teachers subscribe, sometimes, with inspiring writings that suffice to provide bases for the students' creativity. Poetic faculty of the students is made to be elevated through the shaping versions of the members of the editorial board, headed by Prof. S.J.Patil, Head, Department of Marathi. The magazine got fruitful recognition in the stream of creativity, when it became the proud recipient of First Prize in the year 1980, in the whole range of college magazines brought out by the university affiliates. Maintaining the tradition of elevated creativity, the magazine has been making an indelible imprint on the academic paraphernalia, and getting various prizes on successive pattern.

vi. Cultural Programmes



College maintains its own Kala Pathak, that works under the aegis of NSS Unit of the college. Through various programmes that it stages, it presents multi-faceted dimensions of regional and national culture. Songs and drama are the prime outlets of the students through which

they pour out their artistic creativity. Ku. Rohini Meshram has melody and proficiency in stage presentations. Her expertise in harmony and melody has been nationally recognized, as she has been a proud presenter of the national song-*Vande Mataram* in Delhi on the occasion of the Republic Day. Some of our students are good artistes, and they are the regular members of **Swaranandwan**, a group orchestra of blind, deaf, mute, and physically impaired inmates of Anandwan.

vii. Audio-Video Facilities

College maintains its own public address system, which is made available to different units, indulged in curricular, co-curricular and extra-curricular activities, as and when need be. Video Cassette Recorder and Television Monitor are available with the college, which is utilized for academic and other purposes.

viii. Wall Paper

Every year, NSS unit of the college organises Wall Poster Competition, in which NSS volunteers, and students fraternity in general, bring out pictorial exhibition. The select topics pertain to the problems that modern society, in all its skying developments, faces. Population explosion, malady of AIDS, dowry, environmental imbalance, and other calamities horrifying the human society are displayed through artistic outlets. College inspires the participants by giving lucrative prizes.

ix . Science Association 

The main objective of the association is to infuse scientific zeal in the young mind of the beginners, and make them at home with the wonders of science by bringing out the laboratory experiments on to the public squares.

x. Physics Olympiad 

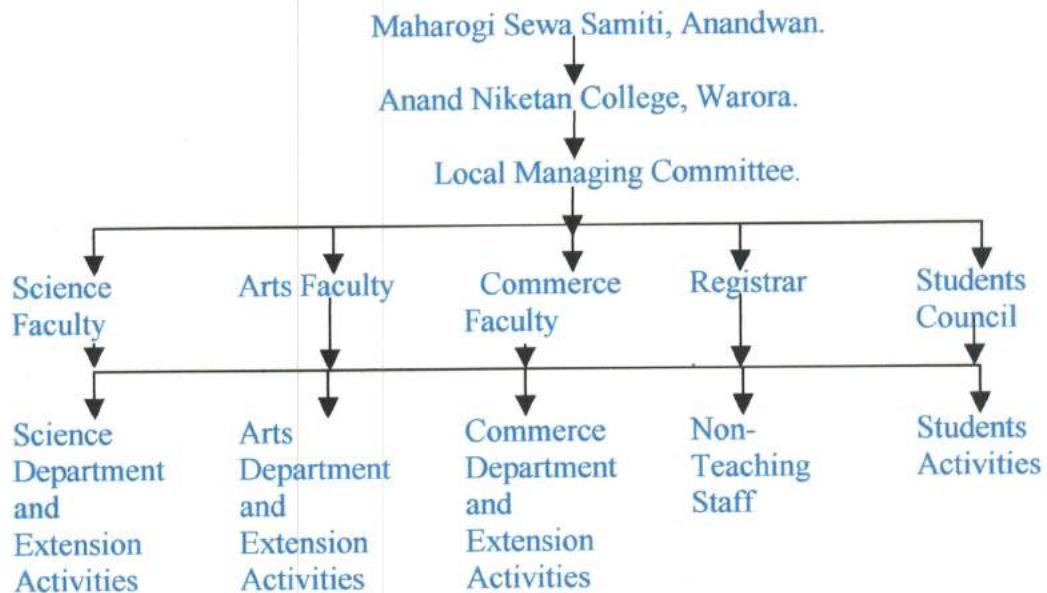
The Department of Physics, through its faculty and the infrastructure, endeavours to give extra shaping to the students of physics so as to make them at ease with the examination of Physics Olympiad, conducted by Indian Physics Association.

Criterion VI: Organisation and Management

1. Does the college have an efficient internal co-ordinating and Monitoring mechanism?

Yes No

Maharogi Sewa Samiti, Anandwan is the prime body that looks after the overall managerial and academic activities of the college. Living in the aura of Padma Vibhushan Baba Amte, and acting under his graces, the college finds itself at the most privileged position. The greatest pride that it treasures is the caressing hands of Anandwan family. Under the efficient and elderly patronage of Honourable Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti, our college is heading for a leap into the future with confidence. With utmost sincerity, we can submit that our institution has a very effective and proficient co-ordinating and monitoring mechanism. The flow-chart displaying the hierarchy pattern is given as under –



Maharogi Sewa Samiti, the patron and pivot, under the auspices of which our college works and imparts education to the young minds is devoted to the cause of humanism, and humaneness. The patrons who constitute the Samiti and make it a fountainhead of zeal and synergy are named below:

i. Shri Murlidhar Devidas alias Baba Amte	Founder Member
ii. Dr. Vikas Murlidhar Amte	Secretary
iii. Dr. Prakash Murlidhar Amte	Assistant Secretary
iv. Sau. Sadhana Murlidhar Amte	Member
v. Shri Mukund Ramchandra Vaishampain	Member
vi. Shri Dilip Narhar Herlekar	Member
vii. Shri Ramchandra Krishnarao Patil	Member
viii. Shri Narendra H. Mestry	Member
ix. Shri Madhukar Atmram Pandit	Member
x. Ku. Sushama W. Deshpande	Member
xi. Shri Kamlakar Keshavrao Kulkarni	Member
xii. Shri Suhas Hanamant Paranjpe	Member
xiii. Shri Shridharrao Vithobaji Padmawar	Member
xiv. Shri Vishwas Mahadev Kalpande	Member
xv. Shri Hari Damodar Badhe	Member
xvi. Dr. Chandrashekhar Meshram	Member

The Governing Body, epitomizing the policy-making managerial setup, consists of Honourable Secretary, Assistant Secretary, and six members, including the founder member, venerable Shri Murlidhar Devidas alias Baba Amte.

List of the Governing Body is given below:

i. Shri Murlidhar Devidas alias Baba Amte	Founder Member
ii. Dr. Vikas Murlidhar Amte	Secretary
iii. Dr. Prakash Murlidhar Amte	Assistant Secretary
iv. Sau. Sadhana Murlidhar Amte	Member
v. Shri Mukund Ramchandra Vaishampain	Member
vi. Shri Narendra H. Mestry	Member
vii. Shri Dilip narhar Harlekar	Member
viii. Shri hari Damoder Bhade	Member

The office bearers of the Local Managing Committee are as follows:

i. Dr. Vikas Amte	Chairman
ii. Dr. Prakash Amte	Member
iii. Shri A.M.Dongre	Member
iv. Shri S.V.Kadu	Member
v. Shri S.D.Tajane	Member
vi. Shri M.L.Barai	Teachers Representative
vii. Shri V.G.Tarale	Teachers Representative
viii. Shri S.J.Patil	Teachers Representative
ix. Shri V.M.Vidhate	Non- Teachers Representative
x. Dr. P.M.Kalbhut	Officiating Principal-Secretary

2. Were any committees / external agencies appointed during the last three years to improve the organization and management?

Yes

No



3. Does the college have an inbuilt mechanism to check the work efficiency of the non-teaching staff?

Yes No

All the administrative powers for the smooth running of the institution are vested with the Principal, who takes care of the office management with the assistance of Registrar. However, it is the Registrar of the college, who is primarily and exclusively responsible for proper compliance of the work, assigned to the members of the non-teaching staff. He organises monthly meeting of the employees, and seeks feedback pertaining to the accomplished, and pending work, if any. The Principal reviews the office work once in three months by conducting meeting of the employees, and in the light of the submission made by the Registrar.

4. Is there a special committee for preparing the academic calendar?

Yes No

All the activities of the college are student-centered, and for genuine academic infusion, comprehensive academic planning is mandatory. The college, on the very outset of the session, constitutes a committee that prepares academic calendar, annual planning of the teaching-learning process, teaching schedule, evaluation and scanning, and an exhaustive format for the co-curricular events.

5. During the last two years have all the decision of the selection committee been approved by the governing body?

Yes No

6. Does the college conduct professional development programmes for non-teaching staff?

Yes



No

With the advent of information technology and updated means of office communication, professional development of the members of the non-teaching staff has become paramountly important. Hence, the college grabs any opportunity that comes its way to make its employees at home with modern technicalities. With the assistance of the Computer Centre, and under the specific adherence of the Departments of Physics and Electronics, the members of the non-teaching staff are drilled to keep abreast to the modern means of office aids.

7. What is the current tuition and other fee structure in government supported and self-financing courses?

Government Supported

Particulars	B.Sc			B.Com			B.A		
	I	II	III	I	II	III	I	II	III
Registration Fee	10	10	10	10	10	10	10	10	10
Tuition Fee	800	800	800	800	800	800	800	800	800
Library Fee	75	75	75	75	75	75	75	75	75
Laboratory Fee	500	500	500	00	00	00	00	00	00
Games and Sports Fee	100	100	100	100	100	100	100	100	100
E.C.A.	45	45	45	45	45	45	45	45	45

College Examination Fee	50	50	50	50	50	50	50	50	50
Medical Exa. Fee	10	10	10	10	10	10	10	10	10
Students' Aid Fund	25	25	25	25	25	25	25	25	25
College Magazine	25	25	25	25	25	25	25	25	25
Cycle Stand	50	50	50	50	50	50	50	50	50
Caution Money	150	00	00	50	00	00	50	00	00
P.E.T.	10	10	10	10	10	10	10	10	10
Ashwamedh	10	10	10	10	10	10	10	10	10
Enrolment	40	00	00	40	00	00	40	00	00
Annual	50	50	50	50	50	50	50	50	50
Students' Union Fee	2	2	2	2	2	2	2	2	2
Sports	15	15	15	15	15	15	15	15	15
Total	1967	1777	1777	1367	1277	1277	1367	1277	1277

Self-financing;

Nil

8. Have there been any changes in the tuition and other fees during the last year? Give details.

From the year 2001-2002, there are minor changes in the fee structure as mentioned below.

- i. Cycle stand from Rs. 40 to Rs.50
- ii. ECA Rs.30 to Rs. 45
- iii. Sports fee Rs. 10 to 15

9. Furnish the amount spent under the various heads of expenditure last year.

INCOME		
Particulars	Budget provided	Amount received
Salary Grant	1,00,46,000	87,71,000
5 th pay arrears to teachers	70,86,040	96,16,065
Non Salary Grant	3,13,700	Nil
N.S.S. grant	75,000	50,000
Vidnyan Manch Grant	9,000	--
Tuition from students	2,80,000	2,39,875
Fee reimbursement from Government	7,20,000	1,82,825
Laboratory Fee from students	35,000	38,850
Laboratory fee reimbursement from Government	1,50,000	33,000
Fines	12,500	9,360
Registration Fee	12,500	15,000
College Examination Fee	50,000	57,555
Sale of Raddi	10,000	6,825
Book Commission	20,000	13,126=15
Sale of Prospectus	37,500	28,560

College Magazine Fee	31,250	60,325
E.C.A.	37,500	38,450
Library	93,750	95,925
Game and sport Fee	1,25,000	1,27,000
Miscellaneous	20,000	96,080
U.G.C. Grants	90,000	1,25,000
Government Scholarship	4,00,000	6,88,144
Other	25,000	12,994=50

EXPENDITURE

Salary to teachers	63,00,000	51,96,536
Salary to non teachers	39,00,000	35,06,186
Salary to contributory teachers	6,30,000	3,01,244,
LTC/Leave encashment /Medical reimbursement	2,16,000	--
5 th pay arrears to teachers	70,86,040	96,16,065
Building repairs	44,200	44,200
Library Book Purchase	65,000	87,634=15
Periodicals	15,000	14,732
Reading room	12,000	11,985=50
Ordinary repairs	25,000	13,978=50
Current Lab. Expenses	1,20,000	93,022=45
Botanical Garden	20,000	12,916
College Garden	20,000	8,320

Lighting	80,000	66,470
Telephone	15,000	20,176=70
Stationary	25,000	21,380=95
Postage and telegrams	7,000	4,954=50
Audit fee	12,000	13,650
Printing	20,000	9,905=50
Advertisement	10,000	-
Continuation fee for affiliation	5,000	5,000
Affiliation fee for one year	2,000	4,000
Traveling and Conveyance	30,000	17,098
Conferences and Seminar	15,000	15,634
Excursion and Study Tour	5,000	8,579
Orientation Course	6,000	--
Peon Uniforms	5,000	2,160
Refreshment	5,000	--
Bank Commission	9,000	7,566
Miscellaneous / other expenditure	35,000	32,193=60
Prospectus printing	21,750	11,760
E.C.A.	37,500	36,533=70
College magazine	31,250	59,300
College Examination	50,000	56,750

Games and Sports	1,00,000	1,25,363=30
N.S.S.	85,000	58,311=80
Vidnyan Manch	10,000	8,680
Dead Stock	75,000	55,965=50
Laboratory Equipment	65,000	60,146
U.G.C.	90,000	30,002=40
Government Scholarship	4,00,000	6,25,407

10. During the last two years did the college have a deficit budget?

Yes No

The budget deficit during the last year was Rs. 1, 50,000.

11. Is there an internal audit mechanism?

Yes No

The office superintendent audits the accounts regularly. Besides, there is a special audit department in Maharogi Sewa Samiti, to check the accounts of the college annually.

12. What are the various welfare programmes of the college? Give details.

i. Medical checkup of students

ii. Students' Aid Fund

iii. Anand Niketan College Employees Co-operative Society

iv. Sevak Welfare fund and Accidental Relief Fund.

v. Group Insurance Scheme.

vi. Book Bank Scheme.

vii. Book Lending Scheme for ex-students.

viii. Institution provides college hall for domestic functions to the employees, free of cost.

ix. Consumer Co-operative Stores.

13. Is there a grievance redressal cell in the college?

The college has an effective grievance redressal cell, which studies the grievances of the employees and makes recommendations for their redressal. The cell, if necessary, raises the issue before the Principal and endeavours to sort out the ways and means.

Owing to the fact that the college maintains its educant-centric status in the teaching-learning format, students form the prime pole in the bipolar system. Naturally, grievances of the students are the utmost concern of the college. It adheres, therefore, to the most informal mode of redressal by ensuring considerate and sympathetic suggestivity and rectitude.

14. List the various loan facilities available to the members of the teaching and non-teaching staff of the college. What are the requirements and the eligibility criteria necessary to obtain loans that are available?

- Emergency loan from Credit Co-operative Society
- Regular loan from Credit Co-operative Society
- Consumer loan form Credit Co-operative Society
- Loan on fixed deposit from Credit Co-operative Society
- Article loan from Consumer Co-operative stores
- PF loan

Requirements and eligibility

- Person should be a permanent employee.
- He/she should be a member of the society
- The person is required to apply in the prescribed format along with salary certificate and guarantors.

15. What is the procedure of the college to purchase major items?

There is a Purchase Committee that works under the stewardship of the Principal, the immediate caretaker of the institution. The committee, with all Heads as members, makes all the necessary buying without overriding the financial constraints. At the outset, a meeting of the Heads of the department is acquisitioned for budgetary allocations. In accordance with the requirements made by the Departments, and their feasibility, the committee directs the office to call in quotations, at least, from three suppliers. The lowest bidder is asked to supply the provisions.

Criterion VII: Healthy Practices

1. Has the college adopted any mechanism / process for internal quality checks?

Yes No

Senior faculty members constitute the internal quality improvement cell of the college. The cell monitors the activities of teaching and evaluation. Analysis of the university results and interpretation of the feedback acquired from the students and their parents, through formal and informal interactions, are the prime work of the cell. It is on the basis of the concrete data available with it that the cell submits its report to the college administration. In the same light, the cell communicates to the parents the performance report of their wards, along with constructive and reformative suggestions. Local Management Council takes periodic review of the academic and administrative aspects of the college, in the glare of the submissions made by the quality improvement cell through the immediate caretaker.

2. Is the college sensitized to latest managerial concepts such as strategic planning, teamwork, decision-making and computerization?

Yes No

The institution is sensibly attuned to modern computing expertise and managerial skills, such as, strategic planning, decision-making and the impulsive motivation of team spirit. The decentralized power structure facilitates the formation of various committees with full freedom to conceive, plan and execute curricular, co-curricular and extra-

curricular format, along with the issues pertaining to the developmental aspect of the institution. The Principal, with his patronizing zeal, co-ordinates the activities of the committees through formal meetings of the Heads of Department and through informal interaction with the members of the staff. Friendly treatment, meted out to the members of the teaching and non-teaching staff, motivates them to take-up the institutional issues to their bosom, and energize them to the utmost possible. As and when necessary, the office keeps its eyes upon the computer-centre actively involved in the academic and administrative data processing related to the declaration of results, the admission process, and preparation of pay roll.

3. Does the college have:

- Twinning programmes: No
- Students exchange programmes: No
- MoU's with Industries: No
- Research Organisation: No

4. What are national / international linkages established by the college for training and research?

The Department of Botany is presently linked with Bhabha Atomic Research Centre as it is providing honorary consultancy to a research project awarded by Department of Atomic Energy, Government of India, through BARC, and Anand Niketan College of Agriculture. Collaboration with Ministry of Environment and Forests through Botanical Survey of India is high on the cards.

5. How does the college strengthen the regular academic programmes through other complementary systems like self-financing courses, non-formal mode and distance education?

Computer centre runs awareness programmes for the students on a minimal charge. To the faculty members also, centre has proved to be a source of attraction and privilege. The courses confined to the limited span of time emanate larger beams of interest. Teachers and the tot associate themselves to the computer centre to get a feel of the finance-generating small courses, and of the non-formal mode of academia. In very near future, college proposes to initiate a computer programme leading to the certificate of MS-CIT.

6. What are the practices of the college to impart value-based education?
The Institution, as a matter of conviction, believes in value-based education. When moral system that keeps the societal forces awake, is on bane, the institution, devoted to the cause of human sensibility and a humanistic inclination, wins primacy. Proudly do we submit that ours is an institution rooted in the soil of empathy, not sympathy. Blessed with the colossal and very fertile presence of venerable Baba Amte, the college considers itself to be the lighthouse, though with small aura of its own, for the wandering ships. And our students are the most energized instruments through which the college endeavours to infuse a sense of cohesive togetherness into the core of social fraternity. Cultural programmes, lectures on birth and death anniversaries of great thinkers, who shaped the fragments of society in to an integrated whole, are organised to inspire the students so as to make them bloom to their deepest potential.

7. How does the college inculcate civic responsibilities among the students?

There are various units, such as, NSS, NCC, Population Education Club, Mahila Adhyayan and Sewa Kendra, working under the pivotal existence of the college, through which the students are taught to get into the genesis of civic responsibilities. These units organise residential camps for the volunteers, and make them participate in the activities like road-widening, road-repairing, removing encroachment from the public places, construction of check-dams, percolation tanks, soak-pits, and tree plantation. The students stage cultural programmes for public awareness.

College is always sensitive to the natural calamities that inflict our social fabric. Teachers and students always stand up to the high standards of civilized fraternity. They collected substantial amounts for Latur Earth-Quake, Kargil Relief Fund and Gujarat Earth-Quake Relief Fund, and expressed their solidarity with the suffering masses. The details of the voluminous activities taken up by various units of the College are given below-

■ NCC Unit

● Year 2000-2001 ●

- Five cadets from the college participated National Integration Camp at Aurangabad from July 25, 2000 to August 5, 2000.
- Seven cadets participated in Leadership Camp at Nagpur from August 30, 2000 to September 10, 2000.

- One senior cadet of the unit was selected for Basic Leadership Camp, held at Parbhani from September 15, 2000 to September 26, 2000
- Gandhi Jayanti Week was observed by the NCC unit of the college in which twenty-five cadets donated blood in Blood Donation Camp organised on October 6, 2000.
- NCC unit of the college took part in 'Cleanliness Drive' and cleaned the college premises on October 15, 2000.
- The unit organised plastic-waste collection drive on November 20, 2000.
- Three NCC cadets participated at Republic Day Parade Selection Camp at Nagpur, and one of them was qualified for Republic Day Camp at Pune.
- Five Cadets participated in Army Attachment Camp held at Karki(Pune) from November 20, 2000 to December 5, 2000.
- Thirty-three Cadets and an officer participated in Annual Training Camp at Pipri (Wardha) from January 4, 2001 to January 13, 2001
- Fifty NCC cadets actively participated in Pulse Polio Drive from Dec 11,2000 to December 13, 2000, and again from January 29, 2001 to January 31, 2001.
- During 2000-2001, twenty-five cadets passed 'B' Certificate Examination, and eight cadets passed 'C' Certificate Examination conducted by NCC Directorate.

◆ Year 2001-2002 ◆

- Thirty NCC cadets and one officer of the unit participated in the social service camp held at Somnath (Chandrapur) from August 2, 2001 to August 13, 2001.
- Forty cadets donated blood in Blood Donation Camp organised by the college in collaboration with KEM Hospital Bombay on October 5, 2001.
- Five NCC cadets participated at Republic Day Parade Selection Camp at Nagpur, during September -November 2001, and one of them was qualified for Republic Day Camp at Pune.
- Three cadets from the college participated in National Integration Camp at Ujjain (M.P.) in December 2001.
- During 2001-2002, ten cadets passed 'B' Certificate Examinations; nine cadets passed 'C' Certificate Examination conducted by NCC Directorate.
- Eight Cadets and an officer participated in Combined Annual Training Camp at Nagpur from February 7, 2002 to February 14, 2002.
- NCC unit of the college took part in 'Traffic Controlling Programme' organised by Police station Warora, in the month of January 2002.
- Twenty NCC cadets actively participated in Pulse Polio Immunization Drive from Dec 11, 2001 to December 13, 2001, and again from January 29, 2002 to January 31, 2002.

❁ Year 2002-2003 ❁

- NCC cadets of the unit organized 'Tree Plantation and Vriksha Dindi' in collaboration with the NSS unit of the college. Ten NCC cadets and one officer attended Republic Day Selection Camp- I, held at Nagpur from August 1, 2002 to August 10, 2002.
- Thirty cadets of the unit donated blood in Blood Donation Camp organized by the college in collaboration with the parent organization Maharogi Sewa Samiti, Anandwan, and KEM Hospital, Bombay.
- NCC unit of the college organized campus cleanliness drive in the month of September 2002.
- Five cadets participated in National Integration Camp held at Mul (Chandrapur) from November 12, 2002 to November 23, 2002.
- Shri P.K. Yadav, NCC Under Officer, led the republic Day Parade Selection Camp at Nagpur, Ahmednagar, Pune and Mumbai during the session 2002-2003.
- Thirty-Five cadets participated in Annual Training Camp at Wardha from January 27, 2003 to February 7, 2003.
- Thirty-Four cadets passed 'B' certificate examination conducted by NCC Directorate in February 2003.

■ NSS Unit

RECIPIENT OF THE BEST NSS UNIT AWARD OF THE GOVERNMENT OF MAHARASHTRA

❁ 2000-2001 ❁

- The Unit observed world Population Day. Programme Officer, Dr. P. M. Kalbhut, spoke on the topic 'Population Control'.
- NSS unit paid rich tribute to the Kargil Martyrs. Volunteers planted saplings in the memory of the martyrs.
- NSS unit observed Independence Day and Kalapathak presented patriotic songs on the occasion.
- The Unit organised Vriksha Dindi at Borgaon (Bhosle) in the presence of Shri Sanjaybabu Deotale, MLA, Bhadrawati Constituency. Volunteers of the unit and the Villagers as well planted saplings, and resolved to take care of their survival.
- Teachers Day was celebrated on September 5, 2000.
- The Volunteers of the Unit observed World Literacy Day on September 8, 2000 and pledged to remove the stigma of illiteracy from the society.
- Thirty- second anniversary of NSS was celebrated on September 24,2000. A symposium was organised on " Three Decades of NSS and Youth". Hon'ble Principal presided.
- The Unit celebrated birth anniversaries of Mahatma Gandhi and Lal Bahadur Shastri.
- World AIDS Day and Prevention Week were observed from December 1, 2000 to December 7, 2000. Dr. Vijay Chandak enlightened the volunteers and others, present on the occasion.

Dr. Jeevan Mohadikar showed a video film and mesmerized the audience with his lecture on Sex Education.

- The Unit organised Picture Exhibition during January 17, 2001 to January 19, 2001 in which 93 participants exhibited paintings, sketches and posters.
- NSS unit of the College together with Lokmat Yuwa Manch organised Plastic Eradication Rally.
- Programme Officer of the Unit, Dr. P.M. Kalbhut, organised workshop for the people's awareness about anti-ghutka campaign, congress grass eradication, and personality development.
- Volunteers of the unit enthusiastically participated in the Pulse Polio Immunisation Drive undertaken by Government of India.
- Anandwan Dindi was organised by the NSS unit under the able guidance of Dr. Vikas Amte. Volunteers were acquainted with the re-usability of plastic-waste. It concluded with the cultural programme presented by handicapped students of Anandwan.
- Birth anniversary of Swami Vivekanand was celebrated as Youth Day on January 12, 2001. A symposium was organised in which a number of speakers expressed their views.
- Song competition was organised by NSS unit in which the volunteers presented patriotic and regional songs.
- On the occasion of Punyatithi of Sant Tukadoji Maharaj, Kalapathak presented cultural programmes at village Vanoja.
- NSS Unit observes 'Sadbhavana Pandharwada' every year from August 20 (birthday of Late Prime Minister Rajeev Gandhi) to September 5 (Teachers Day)

- Shri Pramod Shivaji Mandavkar, a volunteer of the NSS unit, was declared the best volunteer in the State by the Government of Maharashtra.
- International Maharogi Sewa Samiti Maitri Shivar was organised at Somnath from October 14, 2000 to October 23, 2000. NSS volunteers from different states participated in this Shivar, whereas the delegates from Switzerland, Myanmar, Pakistan and Bangladesh visited the camp and interacted with the inmates. A poet from Pakistan, Dr. Khalid Jawed, recited his poem. The valedictory function was organised at Anandwan. Hon'ble Baba Amte, Dr. Devendra Mohature, the coordinator of NSS, Nagpur University, and Dr. Madhukar Rode, Pro-Vice Chancellor, Nagpur University visited the Shivar.
- Golden Jubilee NSS camp was organised at Wathoda (Chandrapur) from December 23, 2000 to January 1, 2001. Volunteers together with villagers constructed a road seven hundred meters long and ten meters wide. Ten soak-pits and four Sarvodaya latrines were constructed. The volunteers organised Mahila Melava, Slogans and poster competition, and veterinary camp. Dr. Madhukar Rode, Pro-Vice Chancellor, Nagpur University visited the camp.
- Twenty-five volunteers of the units attended various camps in and out of state organised at different places.

● 2001-2002 ●

- NSS unit observed Independence Day and Kalapathak presented musical programmes on the occasion.
- Teachers Day was celebrated on September 5, 2001. Volunteers of the unit accorded floral welcome to the teachers.
- The Volunteers observed World Literacy Week from September 8, 2001 to September 15, 2001.
- Thirty- third anniversary of NSS was celebrated on September 24,2001 with enthusiasm Dr. Tatyasahib Dhanorkar hoisted the NSS flag and addressed the gathering.
- A symposium was organised on Eco-Pollution and National Integration by the NSS unit.
- NSS unit observed Sadbhavana Fortnight from August 20, 2001 to September 5, 2001 on the occasion of Birth Anniversary of late Prime Minister Shri Rajiv Gandhi. During the fortnight, volunteers went in for cleanliness drive.
- Under the patronage of NSS Extension Department Mumbai, the college unit organized 'Yuva Vedh 2001' form September 24, 2001 to October 2, 2001.
- In collaboration with KEM Hospital Bombay, and Maharogi Sewa Samiti, Anandwan, NSS unit organized Eye Check-up camp on October 1, 2001. In addition, a Blood Donation Camp was also organized in which 102 volunteers donated blood.
- NSS unit observed 'World AIDS and Prevention Week' from December 1 to December 7, 2001. A documentary film, produced by Dr. Jeevan Mohadikar, Mumbai was screened for the awareness

of the volunteers. Poster exhibition was also organised on the occasion.

- NSS team paid a formal visit to Anandwan, to have a face-to-face interaction with Dr. Vikas Amte, Honourable Secretary, Maharogi Sewa Samiti. Dr. Amte made the volunteers realize the problems of the leprosy patients, and made them aware of the 'Rehabilitation Projects' undertaken by the Samiti.
- Under the proficient stewardship of Dr. P.M.Kalbhut, the Programme Officer, NSS Unit formed a 'Kalapathak' comprising 70 volunteers devoted to song and music. 'Kalapathak' bagged the first prize at Darwha (Yavatmal), in which 39 units had participated.
- NSS volunteers took out Vriksha Dindi and Janjagaran Rally on September 2000 at Shegaon-Bhendala.
- Two volunteers participated in 'Gandhian Thoughts' Camp at Gopuri (Wardha), organized on the occasion of Gandhi Jayanti.
- One volunteer was selected to present a song in Raj Bhavan, Mumbai.
- NSS volunteers participated in 'Mitra Melawa' organized by Maharogi Sewa Samiti, Anandwan. Globally acclaimed social activist, Baba Amte, and famous film actor and philanthropist, Nana Patekar, were present as the Guests of Honour.

❁ 2002-2003 ❁

- NSS unit celebrated 55th Independence day with zeal and gaiety. Kalapathak presented songs and music on the occasion.
- NSS unit observed Sadbhavana Fortnight from August 20, 2002 to September 5, 2002 on the occasion of Birth Anniversary of late Prime Minister Shri Rajeev Gandhi. During the fortnight, a number of programmes, such as, Vriksha Dindi, Cleanliness Campaign, Beautification of the College premises, and Tree Plantation were taken up.
- NSS unit, along with Larsen and Toubro, planted trees in the college premises on August 2002. Hon'ble Baba Amte, Mr. Naresh Puglia M.P., Mr. Eknath Gaikawad, the Guardian Minister, Mr. Sanjay Deotale, and Dr. Vikas Amte were prominently present on the occasion.
- NSS unit brought out a rally highlighting the menace of Congress Grass and waste-plastic. Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti, Anandwan, spoke on the occasion and made them aware of the hazards.
- Unit observed 'World Literacy Week' from September 8, 2002, to September 15, 2002, and emphasized the point that illiteracy is a The NSS unit great menace to society.
- Thirty-fourth NSS anniversary was celebrated. Dr. P.M. Kalbhut, the Programme Officer, informed the volunteers that the unit, in its existence of 33 years, had organized 53 camps at various levels.
- Celebrated Gandhi Jayanti. The unit held Folk-Dance competition. Dr. Jambhule, Advisor, NSS, Ministry of Sports and Youth Affairs, Government of India

- In collaboration of NSS unit of Maharashtra State and Directorate of Social Forestry, the NSS unit organized 'Wild-Life Week' from October 1 to October 7, 2002.
- As the Government of Maharashtra had given emphatic thrust on Watershed Management by declaring 2002 A.D. as the 'Year of Watershed management', NSS unit organized 'One-Day Workshop' on Watershed Management in collaboration with The Ministry of Human Resource Development, and technical Education, Maharashtra.
- NSS unit observed 'World AIDS prevention Week'. Dr. Barapatre, Medical Officer, Rural Hospital, Warora, delivered an inspiring lecture on the dangers of AIDS and preventive measures against the horrible menace.
- Birth anniversary of Swami Vivekanand was observed as 'Youth Day'. Thirty-two volunteers participated in the celebration.
- 'Yuva Vedh – 2002' was organized by NSS Unit, Higher and Technical Education, Government of Maharashtra, Mumbai.

Other Commendable Achievements of the Volunteers

- Ku. Rohini Meshram, an NSS volunteer and singer par excellence, participated in the NSS parade held at Mumbai and presented 'Vande Mataram', the National Song, at Raj Bhavan, Mumbai, in the presence of Honourable Dignitaries.
- Shri Bhupendra Matte (tabla player) and Shri Chandrashekhar Zade (stage artist), two volunteers, participated in the NSS parade held in Gujarat.

- Ku. Chhaya Dakhare, a volunteer, participated in NSS parade at Shirur (Pune).
- NSS Unit of the college organized National Integration Camp at Anandwan from January 10 to January 19, 2001.
- Three volunteers of the NSS Unit, Shrikrishna Harishchandra Dukare, Rajendra Vasant Kamble, and Omdev Sureshchandra Dahule, Participated in the University-Level Camp held at Desaignanj-Wadsa.
- In the universityLevel University Camp, held at Mouda from January 15 to January 24, 2001, three volunteers, G.S. Talavekar, M.G.Magre, K.A.Dhambare, had active participation.
- The volunteers, C.B.Meshram, and M.S.Atram, participated in Vidarbha-Level Camp held at Narkhed from January 19 to January 22, 2001.
- Shri G.S.Umre and G.M.Bhoyar, two volunteers of the NSS Unit, participated in Golden Jubilee Camp , Mul from December 22 to December 31, 2000.
- The NSS Unit, actively participated in the University-Level Camp at Dongargaon, through its volunteers V.R.Petkar, N.V.Navghare, and Chandrshekhar Zade from January 20 to January 29, 2001.
- Shri Sugriv Arjun, a volunteer of the NSS Unit, was awarded 'Yuva Gaurav Puraskar, 2002' by Shri Lahuji Salve Karmachari Kalyan Pratishthan, Nanded.

Highlights of NSS Unit

- The college set up NSS unit on October 2, 1969, on the very day of inception of National Service Scheme in the Country.
- Ours is one of the few units in the country that engages regular class of the Unit every Wednesday.
- Probably, it is the only unit in the country that owns and maintains Kalapathak to bring in public awareness.
- NSS Kalapathak has been proud recipient of many awards, and its programmes have been telecast by Doordarshan and broadcast by All India Radio.
- Kalapathak presented cultural programmes to educate the people of the village adopted by the Unit regarding Population.
- Volunteers actively participated in the beautification of Gandhi Sagar at Warora.
- Volunteers actively participated in the beautification of Shaheed Smarak at Bhadrawati.
- The Unit developed a beautiful garden at Soit, the village adopted by NSS.
- The Unit made the adopted villege Chinora free from drug addiction.
- The Unit constructed a grand villege tank at Khemjai.
- The volunteers participate overwhelmingly in the blood donation camp, pulse polio campaign and plastic eradication programme every year.
- Adventure sports, such as, Para-Sailing, was organized for the volunteers.

- The volunteers went in for observation and exploration of the forests.
- 1977 - In presence of P.L.Deshpande, a noted humorist and Marathi Litterateur, NSS unit took part in Vriksha dindi programme taken out by Anandwan.
- 1980 – The volunteers nursed the patients who had come to Eye Donation Ten-Day Camp organized by Municipal Council, Warora.
- 1984 – The volunteers took part in Saksharta Dindi from Somnath to Eknath.
- 1985 – About one hundred youths including NSS volunteers participated in Bharat Jodo Bicycle March, led by Baba Amte.
- 1992 – NSS volunteers nursed the patients attended to by the doctors of Jeevan Rekha Mobile Hospital (on rail).
- 1995 –The Government of Maharashtra declared college NSS Unit as the best in the State.
- 1997 – Ku. Manjusha Trivedi was declared the best volunteer in the university.
- 1997 – Two hundred girls attended National Integration camp held at Anandwan.
- 1998 – Dr. P.M.Kalbhut coordinated the National Integration Camp at Roorkee, Haridwar (UP).
- 1998 – Separate block for NSS Unit constructed with the award money and financial assistance from Anandwan.
- 1998 – The only NSS Unit which has organized 55 camps, from college to international level, in 35 years.

- **1998** – Shri Ashish Gandhi and Shri Bhalchandra Kotkar attended national camp at Porbandar, Gujarat.
- **1999** – Ku. Neeta Matte and Ku. Rajnigandha Khiratkar attended the National Camp at Narkhed (Maharashtra). They were honored in Maharashtra Darshan Programme for their exceptional service.
- **1999** – Shri Pramod Shivaji Mandaokar was declared the best volunteer in the state.
- **2001** – Ku. Rohini Meshram, the favourite singer of The Kalapathak presented Vande Matram song in the State programme of the Government of Maharashtra.
- **2002** – Ku. Rohini Meshram and Shri Bhupendra Matte presented cultural programme in the Pre-Republic Day Camp at Porbander (Gujarat).
- **2002** – The NSS unit participated National Integration and Water Conservation, - Yuva Shakti Camp at Anandwan.
- **2003** – Ku. Chaaya Dakre and Shri. Chandrashekhar Zade participated in Republic Day Parade on January 26.
- **2003** – Ku. Rohini Meshram led the NSS Unit in the Republic Day Parade.
- **2003** – Girl volunteers of the Unit participated in the University level Women's Camp at Andheri Tiger Project, Tadoba, Chandrapur, and got first prize in all the competitions organized over there.
- **2003** – Dr. P.M.Kalbhut, the Programme Officer, was appointed Secretary, NSS Unit Chandrapur District.

- **2003** – NSS volunteers took part in State level Water Conservation awareness march. Kalapathak presented cultural programmes.
- **National Relief Fund**
Kargil Sahayata Nidhi
Orissa Cyclone Victims Fund
Gujrat Earthquake Relief Fund
- **Special Camping Programme**

Year	Target	Achievement	Level
1999-2000	Youth camp for National Integration and rural reconstruction at Pachgaon , Dist. Chandrapur (date23 Dec,1999 to Jan. 1 2000).	Health Camp, Pashucikista camp, Srama sanskar, Mahila Melewa, Cultural Programme, watershed management, Environment, Tree Plantation, Encroachment, Literacy Programme, AIDS awareness, Population Education, Self Employment, Vyasankukti, National Integration, Poster Exhibition, Anti Ghutaka Mission(99% achievement)	College
2000	Forest Sensitization camp'Van sachetan Radghanagari Sanctuary, Dist. Kolhapur (Jan.10 to 17 Jan.2000)	Environment, Wild Life Management, Forest observation, (100% achievement)	State

2000	<p>Forest Sensitization camp'Van sachetanToranmal Dist. Nandurbar (Jan.10 to 17 Jan.2000)</p> <p>Special camp: International Friendship Camp at Somnath (Anandwan) Dist. Chandrapur (Oct.14 to 23, 2000) Volunteers from different states of India and volunteers from Afghanistan, Pakistan, Burma, Bangladesh, Switzerland participated</p>	<p>Environment, Wild Life Management, Forest observation, (100% achievement)</p> <p>International friendship, environment, Somnath forest visit, Somnath project visit, cultural programme, Health for all, Vyasank Mukti, National Integration and Sarvadharmasambhav, Self Employment, Poster Show, Personality Development Workshop, Tribal culture and development, Population Education, Sramasanskar, Tree Plantation, Seminars, Regional and Patriotic Songs, Street plays, Mimes, Folk-Songs.</p>	State
2000-2001	<p>Special Golden Jubilee camp- Youth for National Integration and Rural Reconstruction at Warora Dis. Chandrapur (Dec. 23 to Jan. 1,2001</p>	<p>Health Camp, Pashucikista camp, Srama sanskar, Mahila Melewa, Cultural Programme, watershed management, Environment, Tree Plantation, Encroachment, Literacy Programme, AIDS awareness, Population Education, Self Employment, Vyasank Mukti, National Integration, Poster Exhibition, Anti Ghutaka Mission(99% achievement) Seminars, Debate, Elocution,</p>	

2001	Annual camp: Youth camp for “National Integration and Green Revolution” at Ashokwan Nagpur (29 Oct. 2001 to 7 Nov. 2001	<p>Personality development workshop. Krishi Meleawa</p> <p>Shram Sanskar, Watershed Management, Bhandara, Congress grass weeding, visit to Ashokwan Project, Gutaka Mukti, anti dowry, Health for all, Cleanliness in rural, tree plantation environment, encroachment, Krishi Melawa, Veterinary camp, Literacy programme, Mahila Melawa, Women’s Contribution in National Development, AIDS awareness, Sex Education and AIDS control, Population Education, Cottage industries and self employment, small savings rural survey, Personality Development and communication skills, IT, Pollution, Art of Living Camp, Cultural Programme, Youth Leadership, Wild life Management, Bharat Jodo Abhiyan, Terrorism, Mental Ability Programme: Group Discussion, Debate, Elocution, Quiz contest, Film and Slide show. Inspiring lectures (100 % achievement)</p>	College
2002	Special National Level Camp: Youth Camp For National Integration and Watershed	Shram Sanskar, Watershed Management, Bhandara, Congress grass weeding, visit to Ashokwan Project, Gutaka Mukti, anti dowry, Health for all, Cleanliness in rural, tree	National

	<p>Management at Anandwan Warora Dist. Chandrapur (10 Jan., to 19 Jan. 2002 (500 students and 50 programmes officer participated from Delhi, Hariyana, Himachal Pradesh, Gujarat, Karnataka, Maharashtra M.P., A.P.</p>	<p>plantation environment, encroachment, Krishi Melawa, Veterinary camp, Literacy programme, Mahila Melawa, Women's Contribution in National Development, AIDS awareness, Sex Education and AIDS control, Population Education, Cottage industries and self employment, small savings rural survey, Personality Development and communication skills, IT, Pollution, Art of Living Camp, Cultural Programme, Youth Leadership, Wild life Management, Bharat Jodo Abhiyan, Terrorism, Mental Ability Programme: Group Discussion, Debate, Elocution, Quiz contest, Film and Slide show. Inspiring lectures (100 % achievement)</p>	
2002-2003	<p>Youth Camp For Natioanl Integration and Watershed Management at Bhendala Warora Dist. Chandrapur (23 Dec. to 1 Jan. 2003)</p>	<p>Shram Sanskar, Watershed Management, Bhandara, Congress grass weeding, visit to Ashokwan Project, Gutaka Mukti, anti dowry, Health for all, Cleanliness in rural, tree plantation environment, encroachment, Krishi Melawa, Veterinary camp, Literacy programme, Mahila Melawa, Women's Contribution in National Development, AIDS awareness, Sex Education and AIDS control, Population Education, Cottage industries and self employment, small savings rural survey,</p>	College

2003-2004	Youth Camp For National Integration at Wadgaon Warora Dist. Chandrapur (23 Dec. to 1 Jan. 2004)	<p>Personality Development and communication skills, IT, Pollution, Art of Living Camp, Cultural Programme, Youth Leadership, Wild life Management, Bhart Jodo.</p> <p>Shram Sanskar, Watershed Management, Bhandara, Congress grass weeding, visit to Ashokwan Project, Gutaka Mukti, anti dowry, Health for all, Cleanliness in rural, tree plantation environment, encroachment, Krishi Melawa, Veterinary camp, Literacy programme, Mahila Melawa, Women's Contribution in National Development, AIDS awareness, Sex Education and AIDS control, Population Education, Cottage industries and self employment, small savings rural survey, Personality Development and communication skills, IT, Pollution, Art of Living Camp, Cultural Programme, Youth Leadership, Wild life Management, Bharat Jodo Abhiyan, Terrorism, Mental Ability Programme: Group Discussion, Debate, Elocution, Quiz contest, Film and Slide show. Inspiring lectures (100 % achievement)</p>	College
-----------	--	--	---------

■ Mahila Adhyayan and Sewa Kendra

Mahila Adhyayan and Sewa Kendra, comparatively a recent establishment of the Extension Department, came into being on September 20, 2001, when Nagpur University incorporated it as an extension activity and picked up seven colleges, affiliated to it, for initiating this newly formulated co-curricular phenomenon. The projects taken up by the Kendra are summarized below:

● 2001-2002 ●

- At the outset, forty-one girls and nine boys enrolled themselves as volunteers to dedicate their time and energy for the emancipation of the better half of the society.
- The Sewa Kendra organized a lecture on 'Population Explosion – A Problem'. Principal A.M.Dongre streamlined the problem and strove to trace out the remedies that could be.
- On December 24, 2001, the Kendra organized an essay competition, to commemorate Year 2001 as Women Empowerment Year. Fifty students participated in it.
- The Sewa Kendra organized slide show on health and family planning. Project Officer, Shri Abhay Yawalkar, Mumbai, graced the occasion with his distinguished presence. Two hundred girls, present on the occasion, found the programme interesting, informative and lucid.
- The Kendra organized a symposium on December 6, 2001, at Shinde College, Bhadrawati, in which speakers expressed their views on 'Participation of Women in Panchyat Raj'.

- Twenty girl students of the Kendra donated blood in the Blood Donation Camp organized in the college.
- A film on the life of Dr. Baba Saheb Ambedkar was shown to the students on October 11, 2001. The film created awareness among the students, that discrimination on the basis of caste and religion is an impediment in the progress of healthy society.
- Volunteers of the Kendra, together with those of the Population Education Unit, paid a visit to Lok Biradari Prakalp, run by Padmashree Dr. Prakash Amte, at Hemalkasa in Gadchroli District.

❁ 2002-2003 ❁

- A one-day camp on 'Rights of the Girls and Awareness Amongst Themselves' was organized on December 10, 2002, in which distinguished guests from Yeshvantrao Chavan Pratishthan, Mumbai, and Nav Bharat Yuva Andolan, were present.
- An essay competition was organized on December 20, 2002, on the occasion of the Birth Anniversary of Savitribai Fule.
- A lecture was organized on 'Women Empowerment'.
- The volunteers took out Vriksha Dindi and Physical Check-up drive on January 10, 2003 at Shegaon (Chandrapur).

■ POPULATION EDUCATION

Population explosion is, probably, the single great problem India has been facing since its independence in the late forties of the previous century; but non-utilization of the human resources available with the country in proper and fruitful way has been a greater problem. Population Education Unit does not aim only at enlightening the

students, and through them the common people, about the hazards of excessive growth of human race within a very limited geographical space and time, but it deems it more pertinent to teach the people, through its students, about the proper family-care and, in larger perspective, social care. The programmes and projects that the Unit incorporates and executes keeping its decided objectives in mind are enunciated below:

● 2001-2002 ●

- The Unit organised a symposium on the occasion of the World Population Day. The Principal enlightened the volunteers.
- The unit organised a debating competition on the subject 'For growing indiscipline among youngsters TV alone is responsible'.
- Birth anniversary of Dr. Baba Saheb Ambedkar was celebrated. A number of volunteers spoke on the life and deeds of Dr. B.R. Ambedkar.
- The unit undertook a project of learning 'Artistic Use of Non-Bio-Degradable Waste'.
- Programme officer of the unit, Miss Mukta Deo delivered a lecture on Population Education organised at Shinde Arts and Science College, Bhadrawati.
- The unit organized a training camp for the volunteers and others on making Ceramic Pots.
- The unit brought out Vriksha Dindi and organized a Poster Competition for the volunteers. They participated in Blood Donation camp and paid a visit to Hemalkasa Project.

● 2002-2003 ●

- The volunteers conducted a survey of rural population at Shegaon
- The unit arranged an orientation class on the occasion of World Population Day on July 11, 2002.
- A camp on Screen Printing was organized, in which 20 students participated.
- The volunteers took part in cleanliness drive, and cleaned the Cremation Ground. Volunteers planted trees in the memory of Aanadwnites who died as leprosy patients.
- The unit organized an essay competition on the topic 'Ban on Gutka is Must'.
- Volunteers participated in the Blood donation camp.

■ SCIENCE ASSOCIATION

Science is not only the systematic study of matter - animate or inanimate, but it is also a study of existing universe with the aim of creating something ideal out of it for the better life. The students who join us are in their adolescence, that period of life, which is transitional between the childhood and adulthood. It is the span which is most fertile, and is a hollow receptacle so as to accommodate anything, scientific or superstitious. And we endeavour to tap that predilection of the educants directed towards receiving everything that comes their way, and make them adhere to something rational and scientific. We simply weed out the superstitious and infuse the scientific through various channels open to us. Science Association is also such channel that takes the students towards rationality and makes them aware of the vitality of the most apt phenomenon, cause and effect. Inaugurated

on August 12, 2002, the Association began its work by organizing an essay competition, in which 26 students participated. Cash prizes were given to the three best essays.

General Science Test was conducted on November 24, 2002, in which 70 students appeared.

The Association conducted a Science Quiz, and gave away cash prizes to the best students.

■ PHYSICS OLYMPIAD

Indian Association of Physics Teachers (IAPT) organises Physics Olympiad every year through the country. Started in 1984 by Dr. D.P. Khandelwal, IAPT conducts nation-wide examination.

Department of Physics of our college, under the aegis of IAPT conducts NSEP every year at our college centre. Fifty-six students appeared for the last examination held on November 24, 2002.

■ DEBATE CLUB

The Club organises Inter-Collegiate Debating Competition for the College students under the banner –“ Indirabai Janardanpant Deshpande Amrit Mahotsava Suvarna Chashak Inter-Collegiate Debating Competition” every year in the months December-January. The students participate in the competition with the sole aim of establishing themselves as proficient and skilful debaters. The topic, chosen for the deliberation, is generally related to social, educational, economic, and political aspects of national life. It helps the students in acquiring multi-dimensional civic sense. Cash prizes are given to the

three best debaters, and the Suvarna Chashak is given to the best debating team.

■ **MARATHI VIDNYAN PARISHAD**

Our college is the centre of Tehsil Unit of Marathi Vidnyan Parishad, Mumbai. The centre began its functioning on September 12, 1998 with the sole aim of propagating scientific aptitude through Marathi, the language of the masses. The centre has taken up the following programmes during the last few years –

- It participated in Bal Vaidnyanik Sammelan organized by the State Unit at Pali on December 28, 1998.
- The centre organized a lecture of Dr.M.C.Kale on Biotechnology.
- Mr. Abhay Yawalkar from Mumbai acted as a resource person for the workshop organized by local unit on Ganit Prayog Melawa in which 80 teachers from different parts of the Tehsil participated.
- Slide Show was arranged by the centre on problems of the adolescents.
- The centre organized a two-day Tehsil Level Bal Vidnyan Sammelan from February 5, 2000 to February 6, 2000.
- A four-day visit of Mobile Science Laboratory of Raman Science Centre, Nagpur was arranged from November 20, 2002 to November 23, 2002. Activities of the Mobile Lab included planetarium, fun with science and screening of educational films. About 2000 students from various schools took advantage of the visit.

- Mr. Dilip Herlekar staged a slide show on Environmental Protection and Public Hygiene.
- On January 19, 2003, a lecture of Krishi Ratna Dr. Ramesh Thakre, Ex Advisor World Bank, on 'Low-Cost Farm Management: Need of the Hour', was arranged. Dr. Roopraoji Gahukar, an Agricultural Scientist, also delivered a lecture on 'BT Cotton.
- The centre organized a lecture of Dr. Madhav Chitale, an Internationally renowned expert on water management on March 3, 2003.

8. What are the efforts of the college towards allround personality development of the learners?

Possibly, ours is the only institution, in the area of non-professional, non-technical education, which was set up by the people, deformed, deprived and destitutes. It is, in all probability, the only institution meant for the healthy people, but erected by the so-called unhealthy outcasts. With supremely sublime adherence of Baba Amte, our college has thrown itself into something that creates, cajoles and caresses the uncultivated minds into finely drawn maturity.

To meet the decided ends, college endeavours to expose its students to multi-faceted drilling. Along with formal education, informative and otherwise, it facilitates the students to emanate from their within everything, creative, imaginative and implicative. Different units meaningfully subordinating the institution, such as, NSS, NCC, Science Forum, Science Association, Mahila Adhyayan and Sewa

Kendra, Population Education, Debate Club, Literary Club, Nature Club, Students Council, Vanijya Vikas Mandal, Marathi Vidnyan Mandal, and many others put the students to multiple exercise, that brings out every iota of hidden potentiality from within the deepest layers of the educants.

9. How is the college geared to achieve its specific goals and objectives?

Maharogi Sewa Samiti, Anandwan, since its inception in late forties of the previous century, has been devoted to the cause of humanity. Padma Vibhushan, Baba Amte, the living legend and the greatest living Gandhian on earth, set up Anand Niketan College in the mid-sixties of the last century with the sole aim of exposing the young minds of the tribal District, Chandrapur, to the modern trends of academic pursuit. One should not be, therefore, surprised to learn that Baba, at the outset, favored science stream in comparison with other non-professional courses. It is only on later stage that honourable Baba went in for Arts and Commerce faculties. A visionary and futurist, Baba could peep into the deepest layers of times ahead, and therefore, knew what was good for the youth. Anand Niketan College of Agriculture was the other dream project Baba took pride in, concurring with Gandhiji's perception – India lives in villages and agriculture buttresses all industries. Our college, under the stewardship of Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti and with the blessing of its patron honourable Baba Amte, finds itself at the core of academic deliberations in the whole region. Through units and committees, as devoted to the cause as diverse in nature, college

endeavours to measure up to the high ideals Baba had set out to stand for.

June 20, 1964 was the first day when our college took a leap into the academic pasture to realise the dream Baba Amte had envisioned. With competent teachers, devoted to the cause, and fully developed infrastructure, in conformity with the existing standards of the university, the college began to venture into infinite possibilities. In the very infancy of its existence, the college came out with supreme success having annual result averaging more than the overall result of the university, and ever since academic magnificence continues to be maintained. Moreover, substantial improvement in basic amenities is perpetually made in order to meet new growth in teaching-learning components.

10. What are the efforts of the college to bring in “community orientation” in its activities?

The college strives to create awareness among the people regarding health and hygiene, sanitation, environment, population control, polio immunization and the menace of non-biodegradable waste. To meet this end, college organises rallies of teachers and students, and exhorts the local people, especially, parents, well wishers, alumni, and press personalities to come forward and take up the issues pertaining to the good of the society. The activists belonging to the elite group are called upon to meditate on the different aspects of the problems country on the whole is facing today. The problems are thoroughly debated upon, and the possible solutions are traced out. Thinkers and

philanthropists are invited for discussions as regards to the development and planning.

11. Indicate the efforts to promote general / transferable skills among the students such as:

✚ Capacity to Learn

The students are made aware of their hidden energy. They are exposed to different perspectives of individuals and collective existence, and inspired to make maximum use of their intellect.

✚ Communication Skills

In order to give proper shaping to the communication potential of the students, college organises various competitions, and make the students bring out their hidden skill to the fore. They are made to take part in debating and elocution competition. Group discussion, essay writing and poem reciting are other activities in which the students are encouraged to participate.

✚ Numerical Skills

The students are drilled in the area of arithmetic calculations while tackling numerical problems pertaining to science and commerce subjects. They are encouraged to use their own computing skills.

✚ Use of Information Technology

College encourages the students to use Television as one of the most resourceful media of education. Nation-wide classroom teaching, conceived and telecast by Doordarshan, in collaboration with UGC / NCERT, is a very useful tool to enhance the knowledge about the latest trends in the subjects. The students are

made to be in touch with periodicals, journals and newspapers. Students are encouraged to use Internet facility.

✦ Work as part of a team and independently

Every citizen has two identities - as an individual and as a member of the esteemed society he belongs to. The students are made to learn these two aspects of their personality. They are taught that their individuality is as important as their collective responsibility as a member of the greater mosaic. The individual behaviour is shaped through various activities the student is made to participate in, such as, elocution, debate, essay writing etc. At the same time his collective behaviour is guided through his exposure to the projects taken up by NSS, NCC, Mahila Adhyayan and Sewa Kendra etc.

12. Any other highlights.

**All-India Yuwa Shakti Shivir for National Integration
and
Water Conservation**

Budding and blooming of the national fortune depends upon the energy tapped out of the fertile youths for creative use. And it can be materialized only by infusing a sense of devotion and dedication in to the innerness of the greatly volatile young minds. Keeping this into sincere consideration, NSS unit of the college, in collaboration with the NSS Section, Nagpur University and Maharogi Sewa Samiti, Anandwan, organised an “ All-India Yuwa Shakti Shivir for National Integration and Water Conservation” at Anandwan, the paradise for

the social outcasts, conceived and created by Baba Amte, from January 10, 2001 to January 19, 2001.

A batch of 500 volunteers and 50 Programme Officers, from across the country, participated in the Ten-Day Camp. Dr. P. M. Kalbhut, Programme Officer, NSS unit of the college, conceptualized and coordinated the camp activities.

With eye upon the Birth Anniversary of Swami Vivekanand, the camp was formally inaugurated on January 12, 2001. Prof. Rajan Velukar, PRO, NSS, M.S., Mumbai, Dr. Vikas Amte, Assistant Secretary, Maharogi Sewa Samiti, Anandwan, Dr. Madhukar Rode, Pro-Vice Chancellor, Nagpur University, Dr. Devendra Mohature, Co-ordinator NSS, Nagpur University, and Principal Jagnade, Co-ordinator, NSS, Chandrapur District graced the occasion with their prominent presence. Principal A. M. Dongre presided over the function.

During the camp the volunteers were inspired to internalize the denotation and connotation of Triple-D (DEDICATION, DISCIPLINE, DIRECTION). Made to getup at 5.00 AM, the volunteers were exposed to varied experiences through the hectic schedule enlengthened from dawn to dusk. From intellectual to physical, the volunteers were made to have a feel of the place and its philosophy.

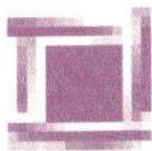
Dr. Ved Prakash Mishra, a class orator and Member of the Senate, Nagpur University, enlightened the volunteers with his highly skilled

lecture on 'Expectation from the Youths in the 21st Century'. Prof. Suresh Dwadashiwar spoke on 'Terrorism' and made the young minds realise the destructive potential of the mis-conceptualised menace. Dr. Tatya Saheb Dhanorkar delivered a high-utility lecture on 'Water Management'. Prof. Vinayak Tarale Head, Department of Chemistry Anand Niketan College, presented a comprehensive and inspiringly emotive word-picture of Hon'ble Baba Amte, the greatest living Gandhian.

To make the stay comfortable and conceptual, the volunteers were taken to various small-scale units run by Maharogi Sewa Samiti, Anandwan, and taught, through the first-hand exposure, the importance of community development.

Valedictory function was organised on January 19, 2001. Dr. Arun Satputaley, Vice Chancellor, Nagpur University, Shri Naresh Pugalia, M. P., Chandrapur, Shri Sanjay Deotale, MLA, and Dr. Devendra Mohature, Co-ordinator, NSS, Nagpur University were present on the occasion. Principal A. M. Dongre was in the chair.

In fine, the National Integration Camp proved to be a grand success.



III. Inputs from the Departments

1. Name and address of the department: Department of Botany

2. Date of establishment of the department: June 20, 1964

3. Built-up area of the department in sq. m.

i) Lab I $9.45 \times 8.00 = 75.6 \text{ sq. m}$

ii) Lab II $12.40 \times 7.85 = 97.34 \text{ sq. m}$

Total area = 172.94 sq.m

4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D./Post Doctoral etc.) offered by the department together with the details required below:

Program	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2001-02	2002-03
B.Sc.I	U.G.	35%	55	44
B.Sc.II	U.G.	35%	48	52
B.Sc.III	U.G.	35%	28	42

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	03	NIL	03
No. of teachers with Ph.D.	01	NIL	01
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	02	NIL	02
No. of technical staff	02	NIL	02
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	67	44	121
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	67	44	121

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

The students are asked to prepare a topic for presentation in seminar. They are also made to give examination on the different units. They are

given home assignments. The students are taken to the field for on-the-spot observation and evaluation of different characters of plant-species apart from regular practical work.

9. Furnish the following details (in figures):

- Books in the department library: 35
- Journals/periodicals subscribed by the department: NIL
- Computers in the department: NIL
- Research projects completed during the last three years and their total outlay: ONE, 13000 /-
- Ongoing research projects: Research consultancy
- Teachers who have attended national/international seminars: 02
- Teachers who have been resource persons at workshops/seminars: NIL

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme	40	NIL	40	51	NIL	51
Drop-outs	12	--	12	09	--	09
Appeared for the final year exam	15	--	15	28	--	28
Passed in the final exam	12	--	12	22	--	22
Passed in first class	01	--	01	08	--	08

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 03

Filled: 03

12. How often were national/international seminars, workshops *etc.* organised at the department?

National and International seminars *etc.* have not been organized by the Department to date.

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

The Department of Botany is presently linked with Bhabha Atomic Research Centre as it is providing honorary consultancy to a research project awarded by Department of Atomic Energy, Government of India, through BARC to Anand Niketan College of Agriculture, Anandwan. Collaboration with Ministry of Environment and Forests is under consideration.

14.a) List the teaching staff, with their designations, qualifications acquired recently, fields of specialization, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Mr. V.M. Kalpande	Head	M.Sc.	General	37.4	59	M
Mr. S.D. Petkar	Lecturer	M.Sc.	Cytogenetics	13	37	M
Dr. M.C. Kale	Lecturer	Ph.D.	Cytogenetics	06	33	M

14.b) Experience:

Name of the teacher	UG	PG	Research
Mr. V.M.Kalpande	37.4	NIL	NIL
S.D.Petkar	13	NIL	NIL
M.C.Kale	02	04	7 years of Doctoral and Post Doctoral research

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

ONE

Dr. M.C. Kale has been awarded fellow membership of International Congress of Chemistry and Environment (FICCE).

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

33%

17. List the major thrust areas within the subject in which research activities are being pursued.

Plant breeding, genetics, biotechnology

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR *etc.*) acquired over the years?

The facilities available with the department are as under:

- | | |
|--|----------------------------------|
| i. Botanical Garden. | ii. Nursery |
| iii. Wormi compost production facility | iv. Compound Microscopes |
| v. Centrifuge | vi. Oven |
| vii. Refregerator | viii. SLR Camera and accessories |
| ix. Spectrophotometer | x. Field Microscope |
| xi. Autoclave | xii. Inoculation Chamber |
| xiii. Slide Projector | xiv. Over Head Projector |
| xv. Binocular research Microscope | xvi. Analytical Balance. |
| xvii. Rare Plant Specimen. | |

20. What is the total number of publications (add the list) of the department in the last five years?

ONE, Induction of b-1,3-glucanase and chitinase in groundnut cultivars.
2003. *Journal of Cytology and Genetics*. 4(NS): 35-43.

20. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods/week.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?
40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The students are asked to prepare a topic for presentation in seminar. They are also made to give examination on the different units. They are given home assignments. The students are taken to the field for on-the-spot observation and evaluation of different characters of plant-species apart from regular practical work.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books in the library, attending seminars, workshops and conferences regularly. Intermittently, Internet browsing is also done.

Orientation/Refresher courses, Seminar/Conferences/Workshops/Training Programmes attended by **Mr. V. M. Kalpande:**

- Attended Nature orientation camp in October 81, along with college students.
- Attended All India Nature Conservation Camp at Pirotan Island (Gujrat) along with a group of students in December-January 81-82.

- Attended workshop on People's participation in Environmental Management organised by Indian Institute of Public Administration, New Delhi, sponsored by Department of Environment, Government of India from April 26,1984 to May 2,1984.
- Attended National Seminar on Social Forestry through Co-operatives organised by Vaikunth Mehta National Institute of Co-operative Management, Pune from September 24,1984 to September 26, 1984.
- Attended National Seminar Cum Training on Silvipastural Systems-The land-use for wasteland organised by Indian Grassland and Fodder Research Institute, Jhansi (U.P.) from November 22, 1986 to November 26, 1986.
- Attended workshop on Project Displacement and Rehabilitation, organised by Tata Institute of Social Sciences, Mumbai from March 26,1987 to March 28, 1987.
- Delivered a lecture on "Appropriate Technology" for Tribal People under the auspices of Humanities and Social Sciences Improvement Programme sponsored by UGC from 28-1-1987 to 30 – 1 1987.
- Attended National Seminar on Recent Advances in Plant Sciences, under the auspices of University of Bombay, Held at Birla College, Kalyan from December 6,1991 to December 8,1991.

- Participated in refresher course organised by Academic Staff College Hyderabad From November 2, 1993 to November 30,1993.
- Attended National Nature Leadership Camp at National Defense Academy, Khadgwasala from October 27,1985 to November 3,1985.
- Prepared a checklist of Birds in the district from 1981 to 1983.
- Implemented a tree plantation programme on one hectare of land belonging to Maharogi Sewa Samiti in 1984.
- Worked as expert / consultant from 1985 to 1987 to implement Biomass Production Research Project sanctioned to Maharogi Sewa Samiti, Anandwan by Department of science and Technology, New Delhi.
- Worked as an expert / monitor for Council for Advancement of Peoples' Action and Rural Technology, working under the aegis of Ministry of Rural Development, Government of India.
- Arranged Nature Conservation Activities fro college and school students on World Environment day.

Orientation/Refresher courses, Seminar/Conferences/Workshops/Training Programmes attended by **Dr. M.C.Kale** :

- Presented a paper in national conference on the Role of plant growth regulators and plant biotechnology in

increasing agricultural productivity, held at Gujarat University, Ahmedabad during 2-4 March 2000.

- Paper presented in another national conference at Dr. B.A. Ambedkar Marathwada University held on 30th –31st January 2002.
- Displayed a poster in International Conference – Global Sustainable Biotech Congress, held in Nagpur on 27-11-2000.
- Participated in a skill cum technology up-gradation programme on medicinal and aromatic plants (15th –18th Feb, 2001), organized by Central Institute of Medicinal and Aromatic Plants, Lucknow and SIDBI in NEERI, Nagpur.
- Participated in a training programme on Basic training in recombinant DNA technology and PCR, organized by GENEI, Bangalore, Pvt.Ltd at Bangalore, from 17th to 20th December, 2002.
- Attended a training programme under Continuing Education Programme, conducted by SERC School on Recent Advances in Design and Analysis of Biotechnological Processes, organized by IIT, Powai, from 13th to 17th May, 2003.
- Participated in two one-day workshops organized by Institute of Science, Nagpur and Shri., Shivaji Science College, Nagpur for discussing various issues regarding the recent changes in B.Sc.I and B.Sc. II syllabi.

Orientation/Refresher courses, Seminar/Conferences/Workshops/Training Programmes attended by **Mr. S.D. Petkar** :

- Participated in one-day workshop organized by Institute of Science, Nagpur for discussing various issues regarding the recent changes in B.Sc. I and B.Sc. II syllabi.
- Participated in workshop on Recent Trends in Life Sciences at Dr. B.R. Ambedkar College, Chandrapur.
- National Seminar on Water Security organized by Ambedkar College and NEERI on January 20 and 21, 2004 at Nagpur.
- Attended Orientation Course from April 24 to May 18, 1992 at Pune.
- Attended Refresher Course from February 14 to March 1, 1994 at Hyderabad.
- Attended Refresher Course from June 19 to July 12, 2000 at Nagpur.
- Attended Refresher Course from August 20 to September 9, 2002 at Hyderabad.

26. What is the annual budget allocation of the college to the department?

Rs. 17,000/- per annum.

27. How much of research funding has been generated by the teachers from other agencies?

Rs. 13000/- . Amount sanctioned in Feb 2000 but has not been received.

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes No

The faculty offers honorary consultancy.

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	90:100	--	--
Success rate (examination results)	78%	--	--
Progression to higher education rate	10%	--	--
Employment rate	--	--	--
Ratio of part-time teachers to full-time teachers	0:3	--	--
Ratio of academic staff to technical staff	3:2	--	--

30. Furnish the following details

- Ratio of students to teachers 43:1
- Number of research papers published 01

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes No

32. Any other highlights:

The Department takes the students to the library at the beginning of the session and exposes them to the books kept in the stack room. In the stack room, the students are shown different books along with the important topics that are explained well in those books. This enables the students to know the richness of the library, and at the same time they find it easier to select a book on particular topic.

The students are shown CDs that contain animated versions of different complex topics on Biochemistry and Physiology. These audio-visual CDs explain the topics in such a lucid manner that the students actually visualize the phenomena explained therein.

The faculty is involved in research and extension. Mr. V.M.Kalpande, Head of the Department, has conceptualized and developed Horticulture, Silviculture- Silviculture, Sericulture, Plant Nursery and other related projects at Anandwan. Dr. M.C.Kale is extending honorary consultancy to the Anand Niketan College of Agriculture, Anandwan, on the Banana Tissue Culture Project sanctioned by Department of Atomic Energy, Government of India.

Special emphasis is given to enhance the practical knowledge of the students and hence the department regularly takes the students for field observations in the nearby areas.

1. Name and address of the department: Department of Chemistry

2. Date of establishment of the department: June 20, 1964

3. Built-up area of the department in sq. m.

i) Lab I 7.80 x 12.25 =	95.55 sq. m
ii) Lab II 7.80 x 12.25 =	95.55 sq. m
iii) Store room for apparatus 5 x 5 =	25 sq. m.
iv) Store room for chemicals 5 x 2.7 =	13.50 sq. m.
v) Staff room, physical lab, balance room 5.90 x 7.70 =	45.48 sq. m.
Total area =	275.03 sq. m.

4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D etc. or equivalent) offered by the department together with the details required below:

Programme	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2002	2003
B.Sc. I	UG	35%	141	116
B.Sc. II	UG	35%	88	85
B.Sc. III	UG	35%	47	74

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	04	03	07
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	04	03	07
No. of technical staff	07	NIL	07
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	129	149	278
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	129	149	278

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

Test is conducted annually. The answer papers of the students are evaluated by the teachers and returned to them with necessary suggestions for improvement in their academic standard.

9. Furnish the following details(in figures):

- Books in the College library: 2374
- Books in the deptment library : NIL
- Journals/periodicals subscribed by the department: NIL
- Computers in the department: NIL
- Research projects completed during the last three years and their total outlay: NIL
- Ongoing research projects: NIL
- Teachers who have attended national/international seminars: 01
- Teachers who have been resource persons at workshops/seminars: NIL

10.Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme	74	Nil	74	97	Nil	97
Drop-outs	12	Nil	12	11	Nil	11
Appeared for the final year exam	31	Nil	31	56	Nil	56
Passed in the final exam	22	Nil	22	49	Nil	49
Passed in first class	06	Nil	06	19	Nil	19

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 06 Contributory teachers: 05

Filled: 02

12. How often were national/international seminars, workshops *etc.* organised at the department?

NIL

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialisation, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Mr. V.G. Tarale	Head	M.Sc.	Physical	32	53	M
Mr. P.N. Bagde	Lecturer	M.Sc.	Physical	11	47	M
Mr. A.S. Koyal	Contributory Lecturer	M.Sc.	Organic	03	27	M
Ku. S.B. Narad	Contributory Lecturer	M.Sc.	Physical	02	30	F
Mr. S.R. Chikte	Contributory Lecturer	M.Sc.	Organic	01	25	M
Ku. A.P. Dange	Contributory Lecturer	M.Sc.	Organic	01	26	F
Ku. B.K. Purohit	Contributory Lecturer	M.Sc.	Physical	01	29	F

15. How many of the teaching staff have received national/international recognition as fellows, awardees *etc.*?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, *etc.*)?

NIL

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies :-

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR *etc.*) acquired over the years?

The equipments available with the department are as under:

- i. Analytical Balances
- ii. ACEM, TLC equipment
- iii. Crompton Potentiometer
- iv. Digital pH meter
- v. Digital Conductivity Meter
- vi. Digital Colorimeter
- vii. Digital Potentiometer
- viii. Slide Projector
- ix. Hot Air Oven
- x. Infra-Red Lamp
- xi. Mixer-Grinder
- xii. Melting Point Apparatus

- xiii. Voltage Stabilizer
- xiv. Polarimeter
- xv. Portable De-ioniser
- xvi. Rotary Shaker
- xvii. Research Model Potentiometer
- xviii. Photoelectric Colorimeter
- xix. Conductometer
- xx. Students Potentiometer
- xxi. High Precision Water Bath
- xxii. Vacuum Pump
- xxiii. Abbe's Refractometer

20. What is the total number of publications (add the list) of the department in the last five years?

NIL

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

20 periods/week for full time and 10 periods per week for Contributory teachers, including practical.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The department monitors overall performance of the students by asking them to collect question papers of last 03 years of the university exam and to write their answers, which are, later, evaluated by teachers. The department conducts two chemistry quizzes per year to assess their standard. The department has conducted seminars for B.Sc. final year students based on the syllabi.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books and journals in the library, attending seminars, workshops and conferences regularly.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Mr. V.G.Tarale** :

- Seminar on reaction mechanism 13-14 Jan, 1990 Brahmapuri.
- Orientation course for B.Sc. II practicals 1-3 Aug, 1992 Nagpur.
- Teachers' seminar in chemistry 5-6, Feb, 1994 Wardha.
- Seminar on Chemical Bonding 19, Jan, 1997 Bhandara.
- Summer Institute in chemistry 25 May-13 June, 1987 Aurangabad.
- Refresher course 4th July – 27th July, 1994 Nagpur.
- Refresher course 4th March to 29th March, 1996 Delhi.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Mr. P.N.Bagde** :

- Teachers conference on VSEPR theory 11-13th Oct, 1992 Ballarpur.
- Teachers conference on Spectroscopy 22-23rd Aug, 1993 Gondia.
- Orientation course 1-26th Nov, 1993 New Delhi.
- Teachers seminar in chemistry 5-6th Feb, 1994 Wardha.
- Orientation course 9th October to 2nd March, 1996, Hydrabad.
- Teachers' seminar in quantum mechanics 29th Dec, 1996 Warora.
- Refresher course 23rd Oct to 15th Nov, 1998 Nagpur.
- State level seminar in chemistry 30th Dec, 2001 Nagpur.
- Workshop on new UGC, syllabus 30th Nov, 2003 Nagpur.
- National Seminar in Chemistry, 25th December, 2003 Wardha.

26. What is the annual budget allocation of the college to the department?

Rs.60,000 /- as an average.

27. How much of research funding has been generated by the teachers from other agencies?

NIL

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	342:520	--	--
Success rate (examination results)	88%	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of contributory teachers to full-time teachers	5:2	--	--
Ratio of academic staff to administrative staff	7:7	--	--

30. Furnish the following data:

- Ratio of students to teachers 269:7
- Number of research papers published NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes

No

Only once in 1981.

32. Any other highlights:

- The department organizes quiz in chemistry for college students
- An inter-collegiate seminar in chemistry at university level was organized in December 1993.
- The department guides and encourages the students for appearing in competitive exams. such as those for M.Sc., NCL, Pune, BE, fire engineering, NET, SET etc.

1. Name and address of the department.: Department of Electronics.
2. Date of establishment of the department.: June 20, 1984
3. Built-up area of the department in sq. m :
 - i. Senior/Junior Lab and Staff room = 71.60 sq.m.
 - ii. Varanda = 20.00 sq.m.
 - iii. **Total built-up area = 91.60 sq. m.**
4. List of different programmes (Level of Study – Certificate / Diploma / UG / PG diploma / PG / M. Phil. / Ph.D. etc. or equivalent) offered by the department together with details required below:

Level of Study	Program	Cut-off Marks at entry level in %	Student Strength 2001-02	2002-03
U.G.	B.Sc. I	35%	19	13
U.G.	B.Sc.II	35%	14	14
U.G.	B.Sc.III	35%	00	13

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	02	--	02
No. of teachers with Ph.D.	01	--	01
No. of teachers with M. Phil.	--	--	--
No. of teachers with PG	01	--	01
No. of technical staff	01	--	01
No. of administrative staff	--	--	--

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	18	25	43
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	18	25	43

8. Is there a method of assessing the students' academic standard in order to provide enrichment and / or remedial course?

Yes No.

To enrich the knowledge, experimental apparatus based on principles, is prepared in laboratory, by the students and teachers. The teachers are also actively involved in extra coaching in winter vacation.

9. Furnish the following details (in figures)

- Books in the College library: 743
- Books in the department library: 110
- Journals / Periodicals subscribed for the department:
NIL
- Computer in the department: TWO
- Research Project completed during the last years:
NIL
- Ongoing Research project: NIL
- Teachers who have attended national / International Seminars: NIL
- Teachers who have been resource persons at workshop / Seminars during the last two years: NIL

10. Details of the last two batches of students:

	Batch 1 Entry Year 1998			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	13	NIL	13	15	NIL	15
Drop out	04	NIL	04	06	NIL	06
Appeared for the final year Exam	09	NIL	09	09	NIL	09
Passed in the final exam	07	NIL	07	07	NIL	07
Passed in first class	01	NIL	01	05	NIL	05
University ranks, if any	NIL	NIL	NIL	NIL	NIL	NIL

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned :- 02

Filled :- 02

12. How often were national/international seminars, workshops *etc.* organized at the Department?

NIL

13. Are there any international or national links/collaboration for teaching, research or both?

NIL

14.a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority).

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age	Sex
Dr. V.D.Bhandakkar	Head	Ph.D.	Solid state physics, Digital Electronics & Microprocessor	45	M
Mr. G.K.Singh	Lecturer	M.Sc.	Instrumentation	40	M

b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Dr. V.D.Bhandakkar	16	NIL	04 years
Mr. G.K.Singh	11	NIL	NIL

15. How many from the teaching staff have received national/international recognition as fellows, awardees etc .?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects., publishing regularly, etc.)?

50% (Not regularly)

The teachers help the students to prepare project at B.Sc. II level.

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies.

NIL

19. What is the total number of publication (add the list) of the department in the last five years?

Nil

20. Have any one of the teaching programme been dropped because it lost its immediate relevance or because it was not visible?

Nil

21. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods/week. In addition, an extra lecture per week is engaged.

22. What are the basics and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

Name of the Instrument	Quantity	Name of the Instrument	Quantity
Computer PC	02	Milliammeter Digital	01
Microprocessor Kit	07	Digital Multimeter	12
Eprom Programmer	01	Milliammeter Analogue	41
E.P.Eraser	01	Multimeter Analogue	10
C.R.O.Single Trace	04	Galvanometer 30-0-30	05
L.C.R.Bridge	01	Galvanometer 50-0-50	05
Function Generator	04	P.O.Box	20
AC Stabilizer	01	Rheostat	26
AC Millivoltmeter	01	Soldering Rod	05
Printer	01	Desoldering Pump	01
A.F. Generator	01	Torch cum Magnifier	01
Overhead Projector, Screen	01	Micrometer Analogue	20
Sine – Square Generator	01	Dimmerstate	03
Voltmeter Digital	01	Regulator Power Supply	30
Voltmeter Analogue	23	Thermometer	07
		Heater	02

23. What is average time spend by a teacher with students and how much time is spent on committees that deal with academic matters?

B.Sc. I	6 practical	7 Theory (6+1 Tutorial)	Total 13
B.Sc. I	6 practical	8 Theory (6+2 Tutorial)	Total 14
B.Sc. I	6 practical	8 Theory (6+2 Tutorial)	Total 14
TOTAL	18	23	41
Dr. V.D.Bhandakkar (HOD) –		18 periods	
Mr. G.K.Singh -		20 periods	

Remaining 3 periods shared between both the teachers.

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does department monitor overall performance of students through regular assessments?

Yes No

The Department monitors students' performance by conducting tests, orals, tutorials, seminars, terminal examination etc.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The teachers update themselves by attending orientation and refresher courses, seminars, conferences, workshops organized at different colleges and universities.

Dr. V.D.Bhandakkar

- Short term training course in Electronics Technology from 10th to 29th June, 1985 at ITI, Pune.
- Full-Time Course – Advance Training in Electronics from 22nd December 1986 to 8th January, 1987, at ITI, Pune.
- Orientation Course in Electronics from 29th June to 5th July, 1987 at PGTD, Physics, Nagpur University.
- Orientation Course in Electronics from 11th to 23rd July, 1988 at PGTD, Physics, Nagpur University.
- Workshop on Computer Awareness Programme from 24th to 29th July 1989, at G.N. College, Ballarpur.
- Refresher Course in Computer application from 6th to 31st December, 1993 at ASC, University of Hyderabad.

- Orientation Programme from 8th to 31st March, 1994 at ASC, Nagpur University.
- Refresher Course in Computer application from 18th August to 12th September, 1997 at ASC, JNU, New Delhi.
- Refresher Course in Electronics from 15 February to 10th March, 1999, at ASC, Amravati University, Amravati.
- One Day University Level Symposium on Fiber Optics Communication on 30th January, 2003, at Dr. Ambedkar College, Chandrapur.

Mr. G.K.Singh

- Orientation Course from 16th September to 10th October, 1996, at ASC, Allahabad University.
- Orientation Course from 21st July to 14th August 1997, at ASC, JNU, New Delhi.
- Refresher Course from 19th July to 11th August, 1999 at ASC, Nagpur University.
- One Day University Level Symposium on Fiber Optics Communication on 30th January, 2003, at Dr. Ambedkar College, Chandrapur.

26. What is the annual budget allocation of the college to the department?

The annual budget allocation of the college to the department is Rs.9000/- for Senior college.

27. How much research funding has been generated by the teachers from other agencies.

NIL

28. Do the teachers offer consultancy services and earn revenue for the College/Department.

NIL

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of application to available seat	1:1	---	---
Success rate (Examination result)	77 %	---	---
Progression to higher education rate	--	---	---
Employment rate	--	---	---
Ratio of Part-time Teacher to full time Teacher	--	---	---
Ratio of academic staff to technical staff	2:1	---	---

30. Furnish the following details:

- Ratio of students to Teachers: F.Y.B.Sc. 23:2
S.Y.B.Sc. 10:2
T.Y.B.Sc. 10:2
For Practical 16/20:1
- Number of Research paper published: 02

Two papers published by Dr. V.D.Bhandakkar:

- i) Cluster approach to thermodynamic behaviour of liquid mixer, achroline in methanol cyclohexene and p-dioxen. 1995. Indian Journal of Pure and Applied Physics. 33: 248-252.
- ii) Ultrasonic study of molecular interaction in binary liquid mixer-volume. 2003. Indian Journal of Pure and Applied Physics. 41: 849-854.

31.Has the Department been participating in COSIP/COHSSIP/COSIST?

Yes

No

32.Any Other Highlights:

- Low cost laboratory apparatus preparation.
- The staff members extended all possible help and guidance to the students who participated in taluka and State level science exhibition.
- Computer software programmes for payment sheet, and college admissions has been prepared by the Faculty of the Department.
- A electronic scoreboard was prepared by the department for Sphurti Sports Club Warora.
- An electronic timer cum watch for period bell has been constructed by the department.
- Two days Bal Vidnyan Sammelan was organized by the department with Dr. V.D. Bhandakkar as its coordinator, on behalf of the Marathi Vidnyan Parishad, Warora, an affiliate of Marathi Vidnyan Parishad, Mumbai.
- Academic Colander for the years 2000 to 2004 has been prepared by the department with Mr. G.K. Singh as its coordinator.
- Prominent positions held by former students of the department:
 - i) Mr. G.K.Singh, M.Sc. Electronics is currently working as a lecturer in the Department of Electronics of this College.
 - ii) Mr. Sachin Ghude, M.Sc. Electronics, went on a scientific mission to Antarctica Expedition.

- iii) Mr. G.M.Pise, is currently working as a JTO at Bhadrawati, Telephone Exchange.
- iv) Mr. Haleem Ahmed M.Sc. Physics, is currently working as a lecturer in Physics at S.F.S. college, Nagpur.
- v) Mr. Dange, M.Sc. Electronics, is currently working as a school teacher.
- vi) Ms. Amruta Falke, M.Sc. Electronics, is currently employed in a private firm.
- vii) Ms. Babita Singh, M.Sc. Electronics, is currently employed in a private firm.
- viii) Ms. Shweta Baid, B.Sc. Electronics, received a Gold Medal for scoring highest marks in Electronics.
- ix) Mr. Vairagade, M.Sc. Electronics is currently working as a school teacher.
- x) Ms. Swati Mopkar, M.Sc. Physics, was 9th merit in B.Sc. in 1990 and is currently employed in LIC, Warora.
- xi) Ms. Arti Kakde, M.Sc. Physics, was 10th merit in B.Sc. in 1992 and is currently working as a lecturer in junior college at Hadas High School Nagpur.
- xii) Mr. S.M.Hakke was 5th merit in B.Sc. in 1987.
- xiii) Mr. S.R. Bhadbhuje, M.Sc. Physics, is currently working as a contributory lecturer in this college.

1. Name and address of the department.: Department of Mathematics.
2. Date of establishment of the department.: June 20, 1964
3. Built-up area of the department in sq. m.: --
4. List of different programmes (Level of Study – Certificate / Diploma / UG / PG diploma / PG / M. Phil. / Ph.D. etc. or equivalent) offered by the department together with details required below:

Level of Study	Program	Cut-off Marks at entry level in %	Student Strength	
			2001-02	2002-03
U.G.	B.Sc. I	35%	97	83
U.G.	B.Sc.II	35%	55	57
U.G.	B.Sc.III	35%	27	48

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	02	--	02
No. of teachers with Ph.D.	--	--	--
No. of teachers with M. Phil.	--	--	--
No. of teachers with PG	02	--	02
No. of technical staff	--	--	--
No. of administrative staff	--	--	--

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003-2004		
	Female	Male	Total
Students from the same state where the college is located	69	124	193
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	69	124	193

8. Is there a method of assessing the students' academic standard in order to provide enrichment and / or remedial course?

Yes No.

Remedial coaching is conducted for the students belonging to socially backward communities. Teachers routinely engage extra classes on holidays and during winter vacation.

9. Furnish the following details (in figures)

- Books in the College library:- 1846
- Books in the department library:- NIL
- Journals / Periodicals subscribed for the department: - NIL
- Computer in the department:- NIL
- Research Project completed during the last years: - NIL
- Ongoing Research project: - NIL
- Teachers who have attended national / International Seminars: 01
- Teachers who have been resource persons at workshop / Seminars during the last two years: - NIL

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	38	--	38	57	--	57
Drop out	18	--	18	06	--	06
Appeared for the final year Exam	18	--	18	38	--	38
Passed in the final exam	10	--	10	30	--	30
Passed in first class	01	--	01	10	--	10
University ranks, if any	NIL	--	NIL	NIL	--	NIL

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned : - 02 Contributory Teacher: 01

Filled : - 01

12. How often were national/international seminars, workshops *etc.* organized at the Department?

NIL

13. Are there any international or national links/collaboration for teaching, research or both?

NIL

14.a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority).

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age	Sex
Mr. K.P. Ghadle	Head	M.Sc.	Numerical Analysis	33	M
Mr. A.A. Navlekar	Contributory Lecturer	M.Sc.	Fluid Dynamics	28	M

b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Mr. K.P. Ghadle	09	NIL	2 Years
Mr. A.A. Navlekar	02	NIL	NIL

15. How many from the teaching staff have received national/international recognition as fellows, awardees *etc.* ?

None

16. What percentage of the faculty are inactive research (guiding research scholars, operating projects., publishing regularly, *etc.*)?

Yes 100%. Regularly.

17. List the major thrust areas within the subject in which research activities are being pursued.

Boundary value Problems (Thermo-elastic problems).

18. Give details of ongoing projects funded by external agencies.

NIL

19. What is the total number of publication (add the list) of the department in the last five years?

03 (List given in Q.No. 30)

20. Have any one of the teaching programme been dropped because it lost its immediate relevance or because it was not visible?

Nil

21. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods/week for full time lecturer and 10 periods per week are engaged by Contributory teacher. In addition, an extra lecture per week is engaged.

22. What are the basics and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

NIL

23. What is average time spend by a teacher with students and how much time is spent on committees that deal with academic matters?
40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does department monitor overall performance of students through regular assessments?

Yes No

The Department monitors performance by conducting tests *etc.*

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The teachers update themselves by attending orientation and refresher courses, seminars, conferences, workshops organized at different colleges and universities.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Mr. K.P.Ghadle** :

- Orientation Course in Mathematics from 24th August to 25th September, 1996 at PGTD, Mathematics, Nagpur University.
- Orientation Course in Mathematics from 7th October to 4th November 1999, ASC, Nagpur University.

- Refresher Course from 16th October to 12th November 2000, at ASC, Nagpur University.
- National Symposium on Mathematical Sciences from 1st to 5th March 2001, at PGTD, Mathematics, Nagpur University.
- Recent trends in Mathematics on 5th and 6th March 2002, at PGTD, Mathematics, Nagpur University.
- New Trends in Mathemaics on 8th and 9th March 2003, at PGTD, Mathematics, Nagpur University.
- Some Perspectives on Linear Algebra on 15th and 16th July 2002, at PGTD, Mathematics, Nagpur University.
- National Seminar on recent advances on Mathematical Physics On 4th January, 2004 at Shri Dnyanesh Mahavidyalaya, Nawargaon.
- National Seminar on recent trends in Mathematics on 11th January, 2004 at KamlaNehru Mahavidyalaya Nawargaon.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Mr. A.A.Nawlekar:**

- National Seminar on recent advances on Mathematical Physics On 4th January, 2004 at Shri Dnyanesh Mahavidyalaya, Nawargaon.
- National Seminar on recent trends in Mathematics on 11th January, 2004 at KamlaNehru Mahavidyalaya Nawargaon.

26. What is the annual budget allocation of the college to the department?

NIL

27. How much research funding has been generated by the teachers from other agencies.

NIL

28. Do the teachers offer consultancy services and earn revenue for the College/Department.

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of application to available seat	126:100	---	---
Success rate (Examination result)	79 %	---	---
Progression to higher education rate	--	---	---
Employment rate	--	---	---
Ratio of contributory Teacher to full time Teacher	1:1	---	---
Ratio of academic staff to technical staff	--	---	---

30. Furnish the following details:

- Ratio of students to Teachers: F.Y.B.Sc. 84:2
S.Y.B.Sc. 56:2
T.Y.B.Sc. 53:2
- Number of Research paper published: 03

Details of publications by Mr. K.P.Ghadle :

- i. An inverse steady-state problem of Thermoelastic Deformation on upper plane surface of a finite length

hollow cylinder. 2003. *Bull. of Pure and Applied Sciences*. **22E(1)**: 213-221.

- ii. An inverse steady-state problem of Thermoelastic Deformation of a thin Rectangular Plate in Marchi-Fasulo Transform Domain-I. 2003. *Bull. of Pure and Applied Sciences*. **22E(1)**: 149-158.
- iii. An inverse unsteady state Thermoelastic Problem of a Thin Annular Disc in Marchi-Fasulo Transform Domain – Varahmihir. *Journal of Mathematical Sciences*.

31. Has the Department been participating in COSIP/COHSSIP/COSIST?

Yes No

32. Any Other Highlights:

Prominent positions held by the former students of the department:

- i. Mr. K.P.Ghadle M.Sc. Maths, lecturer and Head, Department of Mathematics, in this college.
- ii. Mr. A.A.Navlekar M.Sc. Maths, lecturer, Department of Mathematics, in this college.
- iii. Dr. K.P.Thangne Ph.D., Head, Department of Mathematics at R.S.Bidkar College, Hinganghat and Chairman, Board of Studies in Mathematics, Nagpur University. Recognized guide in Mathematics and Physics. Has published around 50 papers in journals of National and International repute.
- iv. Mr.S.S.Shingroo M.Sc. Maths, lecturer in Shri. Dnyanesh Mahavidyalaya, Navargaon, Dist. Chandrapur.

- v. Mr. Gulab Jogi M.Sc. Maths, lecturer in Shri. Dnyanesh Mahavidyalaya, Navargaon, Dist. Chandrapur.
- vi. Mr. Ekre M.Sc. Maths, lecturer in Rajeev Gandhi college of Engineering and Technology, Chandrapur.
- vii. Mr. Raghawar M.Sc. Maths, lecturer in Junior College, Chandrapur.
- viii. Mr. M.B. Dharpure M.Sc. Maths, teacher in Manikgharh Cement School, Gadchandur.
- ix. Ms. Seema Khekare persuing M.Sc. Maths at Nagpur.
- x. Mr. Sachin Milmile persuing M.Sc. Maths at Chandrapur.
- xi. Mr. Morey, M.Sc. Maths, Head, Department of Mathematics, Science College, Aheri.

1. Name and address of the department. : Department of Physics
2. Date of establishment of the department. : June 20, 1964
3. Built-up area of the department in sq.m. :
- i. Lab.I: $40 \times 7.85 =$ 73.79 sq.m.
- ii. Lab. II: $9.45 \times 7.85 =$ 74.18 sq.m
- iii. Lab. III :Dark room,
Computer room & Staff room: $32 \times 8.60 = 113.52$ sq.m.
- Total :** 261.49 sq.m.
4. List of different programmes (Level of Study – Certificate / Diploma / UG / PG diploma / PG / M. Phil. / Ph.D. etc. or equivalent) offered by the department together with details required below:

Level of Study	Program	Cut-off Marks at entry level in %	Student Strength 2001-02	2002-03
U.G.	B.Sc. I	35%	97	83
U.G.	B.Sc.II	35%	55	57
U.G.	B.Sc.III	35%	27	48

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	03	02	05
No. of teachers with Ph.D.	--	--	--
No. of teachers with M. Phil.	01	--	01
No. of teachers with PG	02	02	04
No. of technical staff	05	--	05
No. of administrative staff	--	--	--

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	F	M	Total
Students from the same state where the college is located	69	124	193
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	69	124	193

8. Is there a method of assessing the students' academic standard in order to provide enrichment and / or remedial course?

Yes No.

The department organizes seminar for the students, in which they are asked to present papers, and the faculty assesses the same. Tests and quizzes are the regular activities taken up by the Department for the evaluation of the students' knowledge.

9. Furnish the following details (in figures)

- Books in the College library:- 1850
- Books in the department library:- 266
- Journals / Periodicals subscribed for the department: - NIL
- Computer in the department:- TWO
- Research Project completed during the last years: - NIL
- Ongoing Research project: - NIL
- Teachers who have attended national / International Seminars: - ONE
- Teachers who have been resource persons at workshop / Seminars during the last two years: - ONE
-

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 1 Entry Year 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	38	--	38	57	--	57
Drop out	18	--	18	06	--	06
Appeared for the final year Exam	18	--	18	38	--	38
Passed in the final exam	10	--	10	33	--	33
Passed in first class	02	--	02	13	--	13
University ranks	NIL	--	NIL	NIL	--	NIL

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned :- 05 Contributory :- 03
 Filled :- 02

12. How often were national/international seminars, workshops *etc.* organized at the Department?

Not regularly. However, the Department of Physics organized one-day workshop on Information Technology on January 23, 2002.

13. Are there any international or national links/collaboration for teaching, research or both?

No

14. a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority).

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age	Sex
Mr. M. S. Deshpande	Head	M. Phil	Electronics	46	M
Mr. V. S. Dhabarde	Lecturer	M. Sc.	Electronics	39	M
Ku. A. N. Warutkar	CHB	M. Sc.	SSP & DE	28	F
Ku. R. A. Khot	CHB	M. Sc.	Advance electronics	26	F
Mr. S. R. Bhadbhujje	CHB	M. Sc.	SP & EC	26	M

b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Mr. M. S. Deshpande	24	NIL	NIL
Mr. V. S. Dhabarde	15	NIL	NIL
Ku. A. N. Warutkar	03	NIL	NIL
KU. R. A. Khot	02	NIL	NIL
Mr. S. R. Bhadbhujje	02	NIL	NIL

15. How many from the teaching staff have received national/international recognition as fellows, awardees *etc.* ?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, *etc.*)?

None

17. List the major thrust areas within the subject in which research activities are being pursued.

All teachers of the Department of Physics are actively involved in designing and developing low cost experiment, as per Nagpur university syllabus.

Prof. Milind Deshpande has developed and designed computer based experiments involving principles of Physics.

18. Give details of ongoing projects funded by external agencies.

NIL

19. What is the total number of publication (add the list) of the department in the last five years?

Nil

20. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not visible?

Nil

21. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods/week. In addition, an extra lecture per week is engaged.

22. What are the basic and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

Name of the Instrument	Quantity	Name of the Instrument	Quantity
C.R.O.	07	Vibration Magnometer	06
A. F./R.F. Generator	03	Compass box	26
A.M. Modulator	01	Compass needle	24
Analog/DigitalMultimeter	29	Sonometer	06
Audio Oscillator	08	Poissluies flow apparatus	06
B.G.	05	Fly wheel	02
Digital Panel Meter	07	Torsion pendulum	02
Potentiometer	01	Dimmerstal	02
Microprocessor Kit	02	G.M.Counter	01
VTVM	02	Milikans oil drop method apparatus.	01
Telescope	06	Kolarch Conductivity Bridge.	01
Travelling Microscope	20	Stefan's constant apparatus	01
Astronomical Telescope	01	RC Oscillator	01
Optical Bench	06	Multifunction oscillator	01
FY to TY Experiment prepared in the laboratory	40	Vacuum tube characteristic	01
Computer	02	Weins bridge oscillator	01
Printer	01	Research optical bench	01
Stokes Law Apparatus	01	Dip circle	02
Mechanical Experiments	30	Resonance tube oscillator	06
E/m Apparatus	01	A.C.millivoltmeter	05
Sodium Lamp	07	P.O.box	08
Fiber optic kit	01	Rheostat	42
Heater	05	Thermometer	39
Thermometer (Pt)	07		

23. What is average time spend by a teacher with students and how much time is spent on committees that deal with academic matters?
40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does department monitor overall performance of students through regular assessments?

Yes No

The Department monitors students' performance by conducting tests, group discussions, seminars, Physics Quiz, etc.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

ii. The teachers update themselves by attending orientation and refresher courses, seminars, conferences, workshops organized by different colleges and universities.

iii. The teachers design and construct lab apparatus at very low cost with the help of students.

Orientation/Refresher courses, seminars, workshops and other academic programmes attended by the faculty members are streamlined below:

Mr. Milind S. Deshpande:

- Four-Week Teachers' Training Programme at Indian Institute of Science, Bangalore, in April 1981.
- Workshop in Digital Instrumentation organized by Department of Physics, Nagpur University, Nagpur from 28th June to 10th July 1982.
- Workshop on Radiation Physics from 7th to 19th December 1992 organised by Indian Physics Association at Nagpur.

- Workshop on Astrophysics organised by Department of Physics, Nagpur University, and Indian Physics Association from 24th to 26th April 1992.
- Refresher Course in Physics, 2nd to 29th March 1993 at Department of Physics, University of Pune.
- UGC, New Delhi, sponsored Workshop of International Participation on Quantum Mechanics, from 20th to 25th November 2000, organized by Amolakchand College, Yevatmal.
- UGC interface meeting of SC/ST coaching scheme on 9th August 2002 at New Delhi.
- State level seminar on quality education-NAAC perspective, Sponsored by NAAC at Vaze College, Mumbai on 2nd February 2002.
- Worked as a coordinator for one day Seminar on Information Technology at Anand Niketan College, Anandwan, in collaboration with NIIT, Chandrapur, on January 23, 2002.
- Attended State level seminar on NAAC at Patkar Hall, sponsored by SNDT, Mumbai.
- Delivered keynote lecture as a Resource person, at Central India Engineers Chandrapur on 30th December, 2001.
- Delivered lectures in the **guest-lecture series** organized by the Department of Mass Communication, S.P. College, Chandrapur, between 13th and 15th October 2003.
- Delivered a guest lecture on computer awareness in NSS camp in the session 2002-2003.

- Attended NAAC sponsored one day State Level Workshop at Vaze College, Mumbai on 29th November 2003.
- Worked as Resource person in Teachers' Orientation Course at Lokmanya Vidyalaya, Warora.
- Provided Honourary Consultancy to Maharashtra Carbon Pvt. Ltd., MIDC, Chandrapur to set up their Quality Control Laboratory.
- Worked as examiner, paper setter and moderator in various examinations conducted by Nagpur, University.
- Attended a National Seminar on recent Advances in Mathematical Physics on 4th January 2004, organized by Shri Dnyanesh Mahavidyalaya, Nawargaon, District Chandrapur.
- Delivered a guest lecture in Department of Physics, at S.P. College, Chandrapur, on 17th January, 2004.

Mr. Vijay S. Dhabarde

- Participated in Orientation Course from 20/03/1989 to 15/04/1989, at Dr. Babahaseb Ambedkar, Marathwada University, Aurangabad.
- Participated in Orientation Course from 18/04/1994 to 13/05/1994, at Jawaharlal Nehru University, New Delhi.
- Participated in Refresher Course in Physics from 20th August to 10th September, 1996 at Goa.
- Participated in Refresher Course from 10/01/2000 to 05/02/2000 at Pune University, Pune.
- Participated in Refresher Course from 05/09/2002 to 27/09/2002 at Dr. Babahaseb Ambedkar, Marathwada University, Aurangabad.

- Attended a Workshop on B. Sc. III Physics Paper III Syllabus on 14/10/2001 at Institute of Science, Nagpur.
- Participated in Workshop on LASER and its application on 26th and 27th Nov, 2001 at Amolkchand Mahavidyalaya, Yavatmal.
- Attended Workshop on B. Sc. I Syllabus on 24/08/2002 at Institute of Science, Nagpur.
- Attended State Level Seminar on Recent Trends in Telecommunication Electronics on 01/02/2003 at Ambedkar College, Nagpur.
- Attended Patents Awareness Workshop on 08/03/2003 at Nagpur.
- Attended a National Seminar on recent Advances in Mathematical Physics on 4th January 2004, organized by Shri Dnyanesh Mahavidyalaya, Nawargaon, District-Chandrapur.

Mr. S. R. Bhadbhuj

- Attended Workshop on B. Sc. I Syllabus on 24/08/2002 at Institute of Science, Nagpur.
- Attended State Level Seminar on Recent Trends in Telecommunication Electronics on 01/02/2003 at Ambedkar College, Nagpur.
- Attended a National Seminar on recent Advances in Mathematical Physics on 4th January 2004, organized by Shri Dnyanesh Mahavidyalaya, Nawargaon, District-Chandrapur.

26. What is the annual budget allocation of the college to the department?

The annual budget allocation of the college to the department is Rs.42000/- for Senior and Junior College

27. How much research funding has been generated by the teachers from other agencies.

Nil

28. Do the teachers offer consultancy services and earn revenue for the College/Department.

Mr. Milind Deshpande extended honorary consultancy services to Maharashtra Carbon Pvt. Ltd., MIDC, Chandrapur, for setting up a quality control lab.

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of application to available seat	126:100	---	---
Success rate (Examination result)	87%	---	---
Progression to higher education rate	--	---	---
Employment rate	--	---	---
Ratio of Contributory Teacher to full time Teacher	3:2	---	---
Ratio of academic staff to technical staff	1:1	---	---

30. Furnish the following details:

- Ratio of students to Teachers: F.Y.B.Sc. 84:3
S.Y.B.Sc. 56:3
T.Y.B.Sc. 53:3
- Number of Research paper published: Nil

31. Has the Department been participating in COSIP/COHSSIP/COSIST?

Yes No

Department of Physics had participated in COSIP/COHSSIP/COSIST.

32. Any Other Highlights:

The Department of Physics

- Organises Physics Olympiad exam for the students.
- has prepared low cost lab apparatus.
- conducted seminar on INFORMATION TECHNOLOGY.
- conducts Physics Test / Quiz.
- conducts essay competition
- conducts Physics Seminar for the students.
- Department of Physics guided six students of the college who participated in Physics Seminar organized by the College and University Physics Teachers Association (Vidarbha) at R.S.Bidkar College, Hinganghat during January 24-25, 2004. Mr. R.A. Ghagi of B.Sc. II, a member of the Team, was awarded First Prize in the Seminar as well as the Debating Competition.

1. Name and address of the department:

Department of Zoology

2. Date of establishment of the department:

June 20, 1964.

3. Built-up area of the department in sq. m.

i) Lab- $12.35 \times 7.82 = 96.58 \text{sq. m}$

ii) Dark Room $6.10 \times 2.30 = 4.03 \text{sq. m}$

iii) Store Room $2.30 \times 1.65 = 3.80 \text{sq. m}$

iv) Museum $7.80 \times 7.20 = 56.16 \text{sq. m}$

Total area = 172.94 sq.m

4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D./Post Doctoral etc.) offered by the department together with the details required below:

Program	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2001-02	2002-03
B.Sc.I	U.G.	35%	55	44
B.Sc.II	U.G.	35%	48	52
B.Sc.III	U.G.	35%	28	42

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	03	02	05
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	03	02	05
No. of technical staff	02	NIL	02
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	67	44	121
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	67	44	121

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

The students are asked to prepare a topic for delivering seminar in every paper. They are also made to give exam on the different units. They are given home assignments. The students are taken to the field for on the spot observation and evaluation of different characters of animal species apart from regular practical work.

9. Furnish the following details (in figures):

- Books in the department library: 42
- Journals/periodicals subscribed by the department: NIL

- Computers in the department: **NIL**
- Research projects completed during the last three years and their total outlay: **NIL**
- Ongoing research projects: **NIL**
- Teachers who have attended national/international seminars: **01**
- Teachers who have been resource persons at workshops/seminars: **NIL**

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme	40	NIL	40	51	NIL	51
Drop-outs	12		12	09		09
Appeared for the final year exam	15		15	28		28
Passed in the final exam	12		12	27		27
Passed in first class	01		01	11		11

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: **03** **Contributory : 04**
 Filled: **01**

12. How often were national/international seminars, workshops *etc.* organised at the department?

National and International seminars *etc.* have not been organized by the Department to date.

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

14.a) List the teaching staff, with their designations, qualifications acquired recently, fields of specialisation, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Mr. A.P. Sawane	Lecturer	M.Sc.	Fishery	11 Jr. College	35	M
Ms. S.G. Sheel	Contributory Lecturer	M.Sc.	Fishery	4	37	F
Mr. P.R. Patel	Contributory Lecturer	M.Sc.	Physiology	2	33	M
Ms. K.R. Goliwar	Contributory Lecturer	M.Sc.		2	26	F
Mr. V.P. Galpaliwar	Contributory Lecturer	M.Sc.	Entomology	1	24	M

14.b) Experience

Name of the teacher	UG	PG	Research
Mr. A.P. Sawane	11 Jr. College	NIL	
Ms. S.G. Sheel	4	NIL	NIL
Mr. P.R. Patel	2	NIL	NIL
Ms. K.R. Goliwar	2	NIL	NIL
Mr. V.P. Galpaliwar	1	NIL	NIL

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

One

Mr. D.S. Jajurley former Head, Department of Zoology received the Best Teacher Award given by the Government of Maharashtra.

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

20%

17. List the major thrust areas within the subject in which research activities are being pursued.

Environmental Biology

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR etc.) acquired over the years?

The facilities available with the department are as under:

- i. Oven
- ii. Micro tomes
- iii. Refrigerator
- iv. SLR Camera
- v. Over Head Projector
- vi. Slide Projector

- vii. Compound Microscope
- viii. Projection Microscope
- ix. Research Microscope
- x. Enlarger
- xi. Cutting Machine
- xii. Paper Electrophoresis Apparatus
- xiii Digital pH Meter
- xiv Aquarium
- xv. Museum Specimens
- xvi. Glucometer
- xvii. Sphygmomanometers
- xviii. Weighing Balance

20. What is the total number of publications (add the list) of the department in the last five years?

ONE, full length paper and two abstracts have been published.

i. Assessment of water quality of river Irai (Dist. Chandrapur) on the basis of seasonal fluctuations in DO and BOD.

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods/week for full time and 10 periods per week for Contributory Teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?
40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The students are asked to prepare a topic for delivering seminar. They are also made to give exam on the different units. They are given home assignments. The students are taken of the field for on the spot observation and evaluation of different characters of animal species apart from regular practical work.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books in the library, attending seminars, workshops and conferences regularly. Intermittently, Internet browsing is also done.

Orientation/Refresher courses, Conferences/Seminars/Workshops, by

Mr.A.P.Sawane

- National Conference on Management Innovation for Conservation of Fresh Water Resources, Forest and Wildlife with Special emphasis on Tribal. Umerkhed from 2nd and 3rd Deceember, 2003.

- National Symposium on Recent Trends in Biology and Biotechnology at Kolhapur from 9th to 11th October 2003.
- National Symposium on Current Trends in Comparative Endocrinology, Impact of Molecular Biology and Biotechnology at Nagpur from 27th to 29th November 2003.
- State level Seminar on Recent Trends in Life Sciences at Nagpur on 23rd December 2003.
- Workshop on B.Sc. II syllabus at Nagpur on 22nd December 2003.

26. What is the annual budget allocation of the college to the department?

17,000/- per annum.

27. How much of research funding has been generated by the teachers from other agencies?

NIL

28. Do the teachers offer consultancy services and earn revenue for the college/department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	90:100	--	--
Success rate (examination results)	96%	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of Contributory teachers to full-time teachers	4:1	--	--
Ratio of academic staff to technical staff	5:2	--	--

30. Furnish the following details

- Ratio of students to teachers 43:1
- Number of research papers published 01

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes No

32. Any other highlights:

- Mr. D.S.Jajurley former Head, Department of Zoology was Dean, Faculty of Science, Nagpur University. He was Chairman, Board of Studies, Maharashtra State Board of Secondary and Highersecondary Education, Maharashtra State.
- Mr. Faraz Qureshi, ex student of the department cleared NET and is currently pursuing Doctoral research at Department of Zoology, Nagpur University Campus, Nagpur.

1. Name and address of the department: Department of English
2. Date of establishment of the department: June 20, 1964
3. Built-up area of the department in sq. m.: NIL
4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D./Post Doctoral etc.) offered by the department together with the details required below:

Level of Study	Program	Cut-off Marks at entry level in %	Student Strength	
			2001-02	2002-03
U.G.	B.A. I	30%	316	277
U.G.	B.A.II	35%	267	265
U.G.	B.A.III	35%	200	175
U.G.	B.A. I Litt.	30%	61	61
U.G.	B.A.II Litt.	35%	59	53
U.G.	B.A.III Litt.	35%	34	52
U.G.	B.Sc. I	35%	155	129
U.G.	B.Sc.I Supp. Eng	35%	36	16
U.G.	B.Com. I	35%	115	102
U.G.	B.Com. II	35%	61	81

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	03	02	05
No. of teachers with Ph.D.	01	01	02
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	02	01	03
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	544	662	1106
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	544	662	1106

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

Remedial coaching is conducted for the students belonging to SC/ST/VJ-NT and other backward communities. Teachers routinely engage extra classes on holidays and during winter vacation.

9. Furnish the following details (in figures)

- Books in the College library:- 2086
- Books in the department library:- NIL
- Journals / Periodicals subscribed for the department: - NIL
- Computer in the department:- NIL
- Research Project completed during the last years: - NIL
- Ongoing Research project: -NIL (one under consideration)
- Teachers who have attended national / International Seminars: 01
- Teachers who have been resource persons at workshop /Seminars during the last two years: NIL

10.Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme(entry year)B.A.I	263	NIL	263	281	NIL	281
Drop out	20	NIL	20	15	NIL	15
Appeared for the final year Exam	171	NIL	171	154	NIL	154
Passed in the final exam	138	NIL	138	90	NIL	90
Passed in first class	05	NIL	05	06	NIL	06
University ranks, if any	NIL	NIL	NIL		NIL	

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 05 Contributory : 03

Filled: 02

12. How often were national/international seminars, workshops etc. organised at the department?

NIL

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialization, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Dr. B.R.Pandey	Head	Ph.D.	American Drama	25	50	M
Mr P.M.Bansod	Lecturer in English	M.A.	--	04	31	M
Mr.J.A.Navlekar	Contributory Lecturer	M.A.	--	02	28	M
Miss.H.Bawsay	Contributory Lecturer	M.A.	--	01	30	F
Dr. R. Saran	Contributory Lecturer	Ph.D.	--	01	35	F

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

NIL

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR etc.) acquired over the years?

NIL

20. What is the total number of publications (add the list) of the department in the last five years?

NIL

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

20 periods/week for full time teachers and 10 periods per week for Contributory teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The department monitors overall performance of the students by conducting regular tests.

25. How do the teachers update themselves for discharging their teaching /research responsibilities? Give details.

The faculty members update their knowledge by attending refresher courses, Orientation programmes, seminars, workshops and conferences specifically organised at different colleges and universities.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Dr B.R.Pandey**

- Orientation Course 15/04/96 to 10/05/96 ASC, JNU, New Delhi.
- National Conference 30th and 31st July 2000 Nagpur.

- UGC sponsored state level conference 23rd and 24th September 2000 Deogiri college Aurangabad.
- Refresher course 23/10/2000 to 17/11/2000 Hyderabad(A.P.).
- Refresher course 3/10/2003 to 23/10/2003ASC, Nagpur.
- Delivered keynote address in the inaugural function of 'English Study Society', Arts College, Maregaon, Dist.Yavatmal on January 7, 2004.
- Delivered a lecture on the topic 'Swami Vivekanand and His Humanism' on January 12, 2004 at a programme arranged by Vivekanand College of Education, Warora.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by **Mr P.M.Bansod**

- Orientation course 24/06/2002 to 20/07/2002
ASC,Nagpur
- Workshop 3/3/2003 ASC,Nagpur

26.What is the annual budget allocation of the college to the department?

NIL

27.How much of research funding has been generated by the teachers from other agencies?

NIL

28.Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	361:249	--	--
Success rate (examination results)	59%	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of Contributory teachers to full-time teachers	3:2	--	--
Ratio of academic staff to administrative staff	--	--	--

30. Furnish the following data:

- Ratio of students to teachers: 1304:5
- Number of research papers published: NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes No

32. Any other highlights:

English is secondary language for the students, as majority of them come from vernacular background, and therefore, they find themselves alien to the finer aspects of the language and literature. In order to make them at home with the cultural aspect of English Literature, the Department gives emphasis on historical, political and social background of the English People. Students are induced to read Literary Journals, English Newspapers, and contemporary novels. To improve pronunciation, the Department makes use of audiocassettes.

1. Name and address of the department: Department of Marathi
2. Date of establishment of the department: June 20, 1964
3. Built-up area of the department in sq. m.: --
4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D./Post Doctoral etc.) offered by the department together with the details required below:

Level of Study	Program	Cut-off Marks at entry level in %	Student Strength	
			2001-02	2002-03
U.G.	B.A. I	35%	300	268
U.G.	B.A.II	35%	264	265
U.G.	B.A.III	35%	180	175
U.G.	B.A. I Litt.	48%	148	150
U.G.	B.A.II Litt.	48%	131	128
U.G.	B.A.III Litt.	35%	105	81
U.G.	B.Sc. I	35%	122	115
U.G.	B.Com. I	35%	88	52
U.G.	B.Com. II	35%	37	54

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	02	01	03
No. of teachers with Ph.D.	01	--	01
No. of teachers with M.Phil.	01	NIL	01
No. of teachers with PG	--	01	01
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	320	530	850
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	320	530	850

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

Teachers routinely engage extra classes on holidays and during winter vacation.

9. Furnish the following details (in figures)

- Books in the College library:- 4477
- Books in the department library:- NIL
- Journals / Periodicals subscribed for the department: - NIL
- Computer in the department:- NIL
- Research Project completed during the last years: - NIL
- Ongoing Research project: One
- Teachers who have attended national / International Seminars: ONE
- Teachers who have been resource persons at workshop /Seminars during the last two years: ONE

10.Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme(entry year)B.A.I	236	--	236	265	--	265
Drop out	80	-	80	113	--	113
Appeared for the final year Exam	156	--	156	142	--	142
Passed in the final exam	152	--	152	139	--	139
Passed in first class	53	--	53	28	--	28
University ranks, if any	Mr. Vijay Ghaturlley 1 st in B.A.Final 2002.					

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme(entry year)B.A.I Litt.	140	--	140	136	--	136
Drop out	47	-	47	57	--	57
Appeared for the final year Exam	93	--	93	79	--	79
Passed in the final exam	85	--	85	66	--	66
Passed in first class	04	--	04	17	--	17
University ranks, if any	--	--	--	--	--	--

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 03

Filled: 03

12. How often were national/international seminars, workshops etc. organised at the department?

In general we do not organize National Seminars, however, the college had organized one Nagpur University Marathi Pradhyapak Parishad in 1971.

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes

No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialization, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Mr. S.J.Patil	Head	M.Phil.	--	17	50	M
Dr. P.M.Kalbhut	Reader	Ph.D.	Loksahitya	14	42	M
Ku. M.D.Deo	Lecturer	M.A.	-	4	29	F

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

100%

Eight students are registered for doctoral research under the guidance of Dr.P.M.Kalbhut.

17. List the major thrust areas within the subject in which research activities are being pursued.

Loksahitya

18. Give details of ongoing projects funded by external agencies:

One Minor Research Project of forty thousand, entitled Vidarbhatil loknatya wa Lokkala : ek Abhyas funded by UGC.

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR *etc.*) acquired over the years?

NIL

20. What is the total number of publications (add the list) of the department in the last five years?

List of publications by Dr. P.M.Kalbhut :

- i. Loknatya: Udgam va Vikas ek Abhyas. Prescribed by Pune University for PG students.
- ii. Vaidharbia Lokkala - Under publication
- iii. Loksahitya – Swaroop ani Vivechan - Under publication
- iv. Vaidarbhia Lokkala - Under publication

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

17 periods/week for full time teachers and 10 periods per week for Contributory teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

Two third for students and one-third on committees.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The department monitors overall performance of the students by conducting regular tests, tutorials, group discussions and question answer method.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge by attending refresher courses, Orientation programmes, seminars, workshops and conferences specifically organised at different colleges and universities.

Orientation/Refresher courses, Seminars/workshops/conferences attended by **Mr. S.J.Patil:**

- Refresher course from February 15 to March 7, 1993 at Nagpur.
- Refresher course from February 11 to March 6, 1994 at Nagpur.
- Refresher course from October 30 to November 22, 2000 at Nagpur.
- Refresher course from January 27 to February 16, 2003 at Nagpur.
- K.S.Wani Marathi Abhyas Parishad at Sultanpur, 1995.
- K.S.Wani Marathi Abhyas Parishad at Ratnagiri, 2000.

- symposia as a resource person in Marathi Pradhyapak Parishad at Bhandara in 2003.
- Organized Marathi Pradhyapak Parishad in the year 1971 at Warora.
- Organized Vidarbha Sahitya Sammelan at Anandwan in the year 1983 with collaboration of Vidarbha Sahitya Sangh, Nagpur.

Orientation/Refresher courses, Seminars/workshops/conferences attended by **Dr.P.M.Kalbhut:**

- Attended Refresher course from April 11 to May 11 1989, at Nagpur.
- Attended Orientation course for Programme Officers of NSS from April 19 to April 30, 1993 organized by Tata Institute of Social Sciences, Bombay.
- Attended Refresher course on NSS from February 20 to February 25, 1995 at Mumbai.
- Attended Refresher course on Marathi on June 20, 1996 at Aurangabd.
- Attended Refresher course on Marathi from August 22 to September 18, 1997 at Pune.
- Attended Refresher course on Marathi from July 5 to July 31, 1999 at Pune.
- Attended Refresher course on NSS from December 18 to December 22, 2001, at Mumbai.
- Attended Refresher course on Marathi from August 5 to august 24, 2002 at Pune.

- Resource person for Lokkala workshop at Mahatma Jyotiba Fule college, Warud, Dist. Amravati.
- Loksanskriti workshop from November 23 to November 25, 1990, organized by Loksahitya Sanshodhan Mandal, Aurangabad.
- Attended Akhil Bharatiya Marathi Sahitya Sammelan at Kolhapur from January 31 to February 2, 1992.
- Attended Marathi Abhyas Parishad organized by K.S.Wani Marathi Pragat Adyahyan Samstha, Dhule, from January 8 to January 9, 1993.
- Attended Akhil Bharatiya Marathi Sahitya Sammelan at Panjim in 1994 organized by Gomantak Sahitya Sewak Mandal.
- Attended Marathi Lokkala Sahitya sammelan at Nasik from October 14 to October 15, 1995, organized by Y.C.M.O.U, Nasik.
- Attended NAAC sponsored one day State Level Workshop at Vaze College, Mumbai on 29th November 2003.

Dr. P.M.Kalbhut, NSS Programme Officer

- Attended workshop on Population Education Club, organized by PERC, Pune University, Pune on 14th October, 1992.
- Attended workshop on Population Education Club, organized by Department of Continuing, adult Education, Nagpur University, Nagpur from August 20 to 21 August, 1993.
- Participated in NSS Silver Jubilee workshop organized by Government of Maharashtra and Pune University, Pune from 31st October to 1st November, 1993.

- Attended UTA Training Phase III for Programme Officer organized by NSS Nagpur University, Nagpur, between 19th January and 22nd January, 1995.
- Attended workshop at Bombay on Prevention of Child Prostitution and Rehabilitation from 17th to 18th November, 1996.
- Attended workshop on Health for All, organized by Mahatma Gandhi Memorial Leprosy Foundation Between 10th to 12th September, 1996.
- Attended National level, National Integration and AIDS awareness Mela at Nagpur from 24th September to 3rd October, 1997.
- Attended Consultation Meet on Involvement of Youth in Child Rights organized by NSS CEU, Nagpur University and UNICEF at Nagpur from 11th and 12th August, 2001.

26. What is the annual budget allocation of the college to the department?

NIL

27. How much of research funding has been generated by the teachers from other agencies?

40,000/- for Minor Research Project by UGC.

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	361:249	--	--
Success rate (examination results)	83 %	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of Contributory teachers to full-time teachers	0:3	--	--
Ratio of academic staff to administrative staff	--	--	--

30. Furnish the following data:

- Ratio of students to teachers: 1313:4
- Number of research papers published: NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes No

32. Any other highlights:

- Organized Marathi Pradhyapak Parishad in the year 1971 at Warora.
- Organized Vidarbha Sahitya Sammelan at Anandwan in the year 1983 with collaboration of Vidarbha Sahitya Sangh, Nagpur.

1. Name and address of the department: **Department of Economics**
2. Date of establishment of the department: - **June 20, 1964**
3. Built-up area of the department in sq. m.: - --
4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PGDiploma/PG/ M.Phil./ Ph.D./ any others *etc.*) offered by the department together with the details required below:

Programme	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2001-02	2002-03
B.A.I	UG	35%	123	105
B.A.II	UG	35%	102	106
B.A.III	UG	35%	080	072

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	02	--	02
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	02	NIL	02
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	80	183	263
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	80	183	263

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

9. Furnish the following details(in figures):

- Books in the College library: 2736
- Books in the department library : NIL
- Journals/periodicals subscribed by the department: NIL

- Computers in the department: **NIL**
- Research projects completed during the last three years and their total outlay: **NIL**
- Ongoing research projects: **NIL**
- Teachers who have attended national/international seminars: **NIL**
- Teachers who have been resource persons at workshops/seminars: **NIL**

*Dept - has only
Contributory teacher
No regular
staff?*

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	98	NIL	98	103	NIL	103
Drop-outs	34	NIL	34	40	NIL	40
Appeared for the final year exam	64	NIL	64	63	NIL	63
Passed in the final exam	58	NIL	58	57	NIL	57
Passed in first class	04	NIL	04	06	NIL	06

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: **2** Contributory **Lecturer: 02**
 Filled: **NIL**

12. How often were national/international seminars, workshops *etc.* organised at the department?

NIL

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes

No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialisation, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience	Age	Sex
Mr.G.S.Hedau	Contributory Lecturer	M.A.	--	07	28	M
Mr.P.B.Pandhare	Contributory Lecturer	M.A.	--	05	30	M

15. How many of the teaching staff have received national/international recognition as fellows, awardees *etc.*?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, *etc.*)?

NIL

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR etc.) acquired over the years?

NIL

20. What is the total number of publications (add the list) of the department in the last five years?

NIL

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

10 periods per week for Contributory teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

Department monitors overall performance of students by conducting tutorials, test, terminal examination, and questionnaires.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The teachers update themselves by reading reference books in the library.

26. What is the annual budget allocation of the college to the department?

NIL

27. How much of research funding has been generated by the teachers from other agencies?

NIL

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	1:1	--	--
Success rate (examination results)	90 %	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of Contributory teachers to full-time teachers	2:0	--	--
Ratio of academic staff to administrative staff	--	--	--

30. Furnish the following data:

- Ratio of students to teachers: 263: 02
- Number of research papers published: NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes

No

32. Any other highlights:

- Mr. G.S.Hedau has been extending his services as a regular faculty at Maharashtra Centre for Entrepreneurship development, Chandrapur. He was given Best Teacher award for the year 2002-2003. He was also awarded Dalit Sahitya Academy Dr. Ambedkar Shikshak Puraskar 2003.
- Mr. Anil Nanotkar M.A., B.Ed., Lecturer in Lokmanya College, Warora.
- Mr. Choudhary, M.A., B.Ed., Lecturer in Lokmanya College, Warora.

1. Name and address of the department: **Department of History**

2. Date of establishment of the department: **June 20, 1964**

3. Built-up area of the department in sq. m.: --

4. List of different programmes (Level of Study – Certificate / Diploma / UG /PG diploma / PG / M. Phil. / Ph.D. / Post Doctoral etc.) offered by the department together with details required below:

Program	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2001-02	2002-03
B.A.I	U.G.	35%	118	78
B.A.II	U.G.	35%	87	99
B.A.II	U.G.	35%	55	54

924

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	01	NIL	01
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M. Phil.	01	NIL	01
No. of teachers with PG	NIL	NIL	NIL
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	--	--	--

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	69	144	213
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	69	144	213

8. Is there a method of assessing the students' academic standard in order to provide enrichment and / or remedial course?

Yes No.

9. Furnish the following details (in figures)

- Books in the College library: 1172

- Books in the department library (Self & Open Access Library):
NIL Journals / Periodicals subscribed for the department: NIL
- Computer in the department: NIL
- Research Project completed during the last years: NIL
- Ongoing Research project : NIL
- Teachers who have attended national / International Seminars:
ONE
- Teachers who have been resource persons at workshop / Seminars during the last two years: ONE

10. Details of the last two batches of students

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	72	NIL	72	95	NIL	95
Drop out	28	NIL	28	45	NIL	45
Appeared for the final year Exam	44	NIL	44	50	NIL	50
Passed in the final exam	36	NIL	36	35	NIL	35
Passed in first class	02	NIL	02	05	NIL	05
University ranks, if any	--	--	--	--	--	---

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 01

Filled : 01

12. How often were national/international seminars, workshops etc organized at the Department?

None

13. Are there any international or national links/collaboration for teaching, research or both?

NO

14.a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority)

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age	Sex
Mr. A. B. Dhoke	Head	M. Phil	History	38	M

14.b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Mr. A. B. Dhoke	10 years	NIL	NIL

15. How many from the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16. What percentage of the faculty is in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

None

17. List the major thrust areas within the subject in which research activities?

NIL

18. Give details of ongoing projects funded by external agencies.

NIL

19. What are the basics and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

NIL

20. What is the total number of publication (add the list) of the department in the last five years?

NIL

21. Have any one of the teaching programme been dropped because it lost its immediate relevance or because it was not visible?

NIL

22. What's average worked load in terms of actual contact lecturers per week per teacher?

Fifteen periods/week

23. What is average time spend by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does department monitor overall performance of students through regular Assessments?

Yes No

The Department monitors overall performance of students by conducting test, annual test, Q/A pattern etc.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details

Teachers update themselves by participating in orientation and refresher courses, conferences organized at different colleges and universities. The faculty members also update themselves by utilizing the library facility and Internet.

Mr.A.B.Dhoke

- Orientation course 2/7/2001-29/7/2001 ASC ,NagpurUniversity Nagpur
- Refresher course 4/5/2002-24/5/2002 ASC,Aurangabad
- Nagpur-Amravati Vidyapith Itihas Parishad24 Feb2002 Achalpur Dist.Amravati
- Nagpur-Amravati Vidyapith Itihas Parishad28-01-2003 Lakhani Dist:-Bhandara

26. What is the annual budget allocation of the college to the department?

NIL

27. How much research funding has been generated by the teachers from other agencies.

Nil

28. Do the teachers offer consultancy services and earn revenue for the College/Department.

Yes No

The teachers offer consultancy services free of cost.

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of application to available seat	1:1	---	---
Success rate (Examination result)	70%	---	---
Progression to higher education rate	--	---	---
Employment rate	--	---	---
Ratio of Contributory Teacher to full time Teacher	0:1	---	---
Ratio of academic staff to technical staff	---	---	---

30. Furnish the following details:

- Ratio of students to Teachers
B.A.I 78:1
B.A.II 99:1
B.A.III 54:1
- Number of Research paper published: Nil

31. Has the Department been participating in COSIP/COHSSIP/COSIST?

Yes No :

32. Any other highlights

- International conference—United Nations Asian preparatory meeting for the world conference against Racism, Racial Discrimination Xenophobia and Related Intolerance from 17 to 21 February 2001, Tehran, (IRAN)
- International conference on Buddhism (M.P.GOV'T) 22 and 23 November 2002 Bhopal.

Ex-students of the department holding prominent positions:

- Mr. Dipak Lonkar M.A. M.Phil. Lecturer Lokmanya College Warora.
- Mr. Maroti Appanwar M.A. M.Phil. Lecturer Karanja.
- Mr. Pramod Chimurkar M.A. M.Phil. Lecturer, Yashoda College, Nagpur.

1. Name and address of the department: **Political Science**

2. Date of establishment of the department: - **June 20, 1964**

3. Built-up area of the department in sq. m.: - **NIL**

4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PGDiploma/PG/ M.Phil./ Ph.D./ any others *etc.*) offered by the department together with the details required below:

Programme	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2001-02	2002-03
B.A.I	UG	35%	233	227
B.A.II	UG	35%	195	196
B.A.III	UG	35%	167	121

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	02	--	02
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	02	NIL	02
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	235	312	547
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	235	312	547

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

9. Furnish the following details(in figures):

- Books in the College library: 1840
- Books in the department library : NIL
- Journals/periodicals subscribed by the department: NIL
- Computers in the department: NIL
- Research projects completed during the last three years and their total outlay: NIL
- Ongoing research projects: NIL
- Teachers who have attended national/international seminars: NIL
- Teachers who have been resource persons at workshops/seminars: NIL

10.Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	217	NIL	217	205	NIL	205
Drop-outs	03	NIL	03	03	NIL	03
Appeared for the final year exam	141	NIL	141	104	NIL	104
Passed in the final exam	137	NIL	137	88	NIL	88
Passed in first class	09	NIL	09	06	NIL	06

11.What is the sanctioned teaching staff strength and the present position?

Sanctioned: 1.5

Filled: 01

12.How often were national/international seminars, workshops *etc.*
organised at the department?

NIL

13.Are there any international or national links/collaborations for promoting
teaching, research or both?

Yes No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialization, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience	Age	Sex
Mr. T. N. Sutey	Head,	M.A.	--	05	29	M
Mr. V. S. Moon	Contributory Lecturer	M.A.M. Ed	--	01	32	M

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

NIL

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR etc.) acquired over the years?

NIL

20. What is the total number of publications (add the list) of the department in the last five years?

NIL

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

Twenty periods / week for full time and 10 periods per week for Contributory teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

Department monitors overall performance of students by conducting tutorials, test, terminal examination, and questionnaires.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books and journals in the library, attending seminars, workshops and conferences regularly.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by Seminars/workshops/conferences attended by

Mr.T.N.SUTEY:

- Orientation course in NSS1/03/2000 to 10/03/2000, Mumbai
- Orientation course 24/06/2002 to 20/07/2002, Nagpur
- Refresher course 1/10/2003 to 21/10/2003, Nagpur

26. What is the annual budget allocation of the college to the department?

NIL

27. How much of research funding has been generated by the teachers from other agencies?

NIL

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	1:1	--	--
Success rate (examination results)	85 %		
Progression to higher education rate	--		
Employment rate	--		
Ratio of contributory teachers to full-time teachers	1:1		
Ratio of academic staff to administrative staff	--		

30. Furnish the following data:

- Ratio of students to teachers:
 - B.A.I 217:2
 - B.A.II 178:2
 - B.A.III 142:2
- Number of research papers published NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes

No

32. Any other highlights:

Some of the past students, who have contributed considerably to the social and academic fabric, are enlisted below:

- Rambhau Parkhi, M.A. Pol.Sci., B.Ed., Vice Principal, of this college.
- Pramod Shambharkar, M.A. Pol. Sci., NET., lecturer in Sardar Patel Mahavidyalaya, Chandrapur.

- Prashant Amarutkar, M.A., Ph.D., SET, Lecturer, Milind college, Aurangabad.
- Santosh Nihare, M.A., B.Ed., lecturer, Lokmanya Junior College, Warora.
- Prabhakar Londhe, M.A. B.Ed., Lecturer, Zilaparishad Junior College, Tiroda, District, Bhandara.
- Shri Mahakalkar M.A., Ph.D. Zilla Parishad School teacher.
- Vithoba Sukhdeo Moon, M.A., M.Ed., Contributory teacher, in this college.

1. Name and address of the department: Department of Sociology

2. Date of establishment of the department.: June 20, 1964

3. Built-up area of the department in Sq. m.: --

4. List of different programmes (Level of Study – Certificate / Diploma / UG /PG diploma / PG / M. Phil. / Ph.D. / Post Doctoral etc.) offered by the department together with details required below:

Program	Level of Study	Cut-off % of Marks at entry	Student Strength	
			2001-02	2002-03
B.A.I	U.G.	30%	211	219
B.A.II	U.G.	35%	166	194
B.A.II	U.G.	35%	138	125

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	01	01	02
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M. Phil.	--	01	01
No. of teachers with PG	01	--	01
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	--	--	--

5. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003-2004		
	Female	Male	Total
Students from the same state where the college is located	238	228	466
Students from other state of India	NIL	NIL	NIL
NRI Students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	238	228	466

8. Is there a method of assessing the students' academic standard in order to provide enrichment and / or remedial course?

Yes No.

9. Furnish the following details (in figures)

- Books in the College library: 1277
- Books in the department library (Self & Open Access Library):
NIL Journals / Periodicals subscribed for the department: NIL
- Computer in the department: NIL
- Research Project completed during the last years: NIL
- Ongoing Research project : NIL
- Teachers who have attended national / International Seminars:
NIL
- Teachers who have been resource persons at workshop / Seminars during the last two years: ONE

10.Details of the last two batches of students

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	211	NIL	211	219	NIL	219
Drop out	73	NIL	73	94	NIL	94
Appeared for the final year Exam	138	NIL	138	125	NIL	125
Passed in the final exam	130	NIL	130	119	NIL	119
Passed in first class	09	NIL	09	09	NIL	09
University ranks, if any	--	--	--	--	--	--

11.What is the sanctioned teaching staff strength and the present position?

Sanctioned: 02

Filled : 02

12.How often were national/international seminars, workshops etc organized at the Department?

None

13.Are there any international or national links/collaboration for teaching, research or both?

No

14.a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority)

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age	Sex
Mrs.R.H.Lad	Head	M.Phil	--	35	F
Mr.M.V.Khelkar	Part-time lecturer	M.A.	--	33	M

b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Mrs.R.H.Lad	08 Years	NIL	--
Mr.M.V.Khelkar	06 Years	NIL	NIL

15.How many from the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16.What percentage of the faculty is in active research (guiding research scholars, operating projects. publishing regularly, etc.)?

None

17.List the major thrust areas within the subject in which research activities?

None

18.Give details of ongoing projects funded by external agencies.

NIL

19.What are the basics and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

NIL

20.What is the total number of publication (add the list) of the department in the last five years?

NIL

21. Have any one of the teaching programme been dropped because it lost its immediate relevance or because it was not visible?

NIL

22. What's average worked load in terms of actual contact lecturers per week per teacher?

Twenty periods/week for full time and 10 periods pr week for part-time teacher.

23. What is average time spend by a teacher with students and how much time is spent on committees that deal with academic matters?

40 clock hours per week per teacher as per UGC norms, including 5 clock hours with committees and other activities related to academic pursuits.

24. Does department monitor overall performance of students through regular Assessments?

Yes No

The Department monitors overall performance of students by conducting test, and seminars.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details

Teachers update themselves by participating in orientation courses and refresher courses, conferences organized at different colleges and universities.

Orientation/Refresher courses, Conferences/Seminars/Workshops, by

Mrs. R.H.Lad:

- Orientation course 14.06.1999 to 17.07.1999 Nagpur
- Refresher course 04.03.1999 to 27.03.1999 Academic staff college, Nagpur
- Conference 27.10.1998 to 28.10.1998 Nagpur
- Workshop 09.02.2002 Nagpur University.
- Seminar 23.01.2002 Anand Niketan College Warora
- Yuwati Hakka Jagriti Shibir 2002 Anand Niketan College Warora
- Workshop 09.10.2003 Nagpur
- Orientation course 12.10.2003 Santaji Mahavidyala Nagpur
- Conference 27.11.2003 to 28.11.2003 Jalana
- Seminar 14.12.2003 Nagpur

26. What is the annual budget allocation of the college to the department?

NIL

27. How much research funding has been generated by the teachers from other agencies.

Nil

28. Do the teachers offer consultancy services and earn revenue for the College/Department.

Yes No

29. Furnish the following details:

Particulars	UG	PG	Rese
Ratio of application to available seat	241:181	---	---
Success rate (Examination result)	95 %	---	---
Progression to higher education rate	Data is not available.	---	---
Employment rate	Data is not available.	---	---
Ratio of Part Time Teacher to full time Teacher	1:1	---	---
Ratio of academic staff to technical staff	---	---	---

30. Furnish the following details:

- Ratio of students to Teachers **528:2**
- Number of Research paper published: **Nil**

31. Has the Department been participating in COSIP/COHSSIP/COSIST?

Yes No :

32. Any other highlights

1. Name and address of the department: Department of Commerce

2. Date of establishment of the department: June 20, 1964

3. Built-up area of the department in sq. m.: --

4. List the different programmes (Level of Study = Certificate/ Diploma/ UG/PG Diploma/PG/ M.Phil./ Ph.D./any others *etc.*) offered by the department together with the details required below:

Programme	Level of Study	Cut-off Marks at entry Level in %	Student Strength	
			2002	2003
B.Com. I	UG	35%	115	88
B.Com. II	UG	35%	61	57
B.Com. III	UG	35%	21	57

5. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	05	02	07
No. of teachers with Ph.D.	00	01	01
No. of teachers with M.Phil.	04	00	04
No. of teachers with PG	01	01	02
No. of technical staff	NIL	NIL	NIL
No. of administrative staff	NIL	NIL	NIL

6. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Number of students in the department during the current year:

	2003 - 2004		
	Female	Male	Total
Students from the same state where the college is located	48	154	202
Students from other states of India	NIL	NIL	NIL
NRI students	NIL	NIL	NIL
Other overseas students	NIL	NIL	NIL
Grand Total	48	154	202

8. Is there a method of assessing the students' academic standing after admission in order to provide enrichment and/or remedial courses?

Yes No

9. Furnish the following details(in figures):

- Books in the College library: 3663
- Books in the department library: NIL
- Journals/periodicals subscribed by the department: NIL
- Computers in the department: NIL

- Research projects completed during the last three years and their total outlay: **NIL**
- Ongoing research projects: **NIL**
- **Teachers** who have attended national/international seminars: **02**
- Teachers who have been resource persons at workshops/seminars: **NIL**

10. Details of the last two batches of students:

	Batch 1 Entry Year 1999			Batch 2 Entry year - 2000		
	UG	PG	Total	UG	PG	Total
Admitted to the programme (entry year)	48	NIL	48	76	NIL	76
Drop-outs	NIL	NIL	NIL	NIL	NIL	NIL
Appeared for the final year exam	21		21	40		40
Passed in the final exam	18		18	32		32
Passed in first class	04		04	02		02

11. What is the sanctioned teaching staff strength and the present position?

Sanctioned: **04** Contributory : **05**
 Filled: **02**

12. How often were national/international seminars, workshops *etc.* organised at the department?

NIL

13. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

14. List the teaching staff, with their designations, qualifications acquired recently, fields of specialisation, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialization	Experience Years	Age	Sex
Mr.M.P.Barai	Head	M.Phil	Commerce	36	58	M
Mr.C.K.Jiwane	Lecturer	M.Phil	Commerce	14	40	M
Mr.P.N.Bhade	Contributory Lecturer	M.Com	Commerce	04	37	
Dr.Mrs. Vrunda Wazalwar	Contributory Lecturer	Ph.D	Commerce	01	38	F
Mr.R.J.Lokhande	Contributory Lecturer	M.Phil.	Commerce	01	42	M
Mr. S.B.Dharmik	Contributory Lecturer	M.Phil.	Commerce	0.5	33	M
Ms.K.M.Dorkhande	Contributory Lecturer	M.Com	Commerce	0.5	33	F

15. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

None

16. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

NIL

17. List the major thrust areas within the subject in which research activities are being pursued.

NIL

18. Give details of ongoing projects funded by external agencies:

NIL

19. What are the basic and advanced facilities (like botanical garden, field laboratories, animal house, computing facility, major equipment like NMR *etc.*) acquired over the years?

NIL

20. What is the total number of publications (add the list) of the department in the last five years?

Four full-length papers have been published by Dr. Mrs. Wazalwar as enlisted below:

- Economical and Social thought of Mahatma Jyotiba Fule.
- International capital market in globalization.
- Commerce education and drain
- Food security in India with special reference to Warora Taluka.

21. Has any one of the teaching programmes been dropped because it lost its immediate relevance or because it was not viable?

NIL

22. What is the average workload in terms of actual contact lectures per week per teacher?

20 periods/week for full time and 07 periods per week for Contributory teachers.

23. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters?

Forty hours per week with students and one hour per week for academic discussions and meetings as per UGC rules.

24. Does the department monitor overall performance of students through regular assessments?

Yes No

The department monitors the overall performance of the students by taking regular tutorials , tests, terminal exam, seminars and group discussions.

25. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books and journals in the library, attending seminars, workshops and conferences regularly.

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by Seminars/workshops/conferences attended by Mr. **M.L.Barai**

- Orientation course 1976 Chandrapur
- Orientation course 1977 Nagpur
- Orientation course 1994 Nagpur

- Refresher course 2003 Nagpur
- Conference on Social Science research Methodology 24-03-1997 Wani
- Commerce Conference Yavatmal
- Maharashtra State Commerce Conference Solapur

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by Seminars/workshops/conferences attended by **Mr. C.K.Jiwane**

- NCC refresher course Part I 24th Nov. to 20th Dec.1994 Kamptee
- Orientation course 20th June to 23rd July, 2002 Nagpur
- NCC refresher course Part II 26th May to 24th June,2003 Kamptee
- Commerce Workshop 4 Aug,2002 Nagpur
- State level Seminar on Problems and prospects in the era of globalization 8th & 9th March, 2003 Nagpur
- Commerce Workshop 14th Sept, 2003 Chandrapur

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by Seminars/workshops/conferences attended by **Mr. P.N.Badhe**

- Orientation course 11th Aug, 2002 Nagpur

Orientation/Refresher courses, Seminars/Workshops/Conferences attended by Seminars/workshops/conferences attended by **Dr. Mrs. Vrunda Wazalwar**

- International Conference on Capital Market & ...March,2001 Aurangabad
- State level conference on social and economical thoughts of Mahatma Jyotiba Phule 5th to 7th Nov,2001 Panvel
- Commerce conference March,2001 Akola
- Economic Conference Oct,2002 Parali Baijnath
- Advertisement and sales management course 14th Sept,2003 Chandrapur.

26. What is the annual budget allocation of the college to the department?

NIL

27. How much of research funding has been generated by the teachers from other agencies?

NIL

28. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

29. Furnish the following details:

Particulars	UG	PG	Research
Ratio of applications to available seats	1:1	--	--
Success rate (examination results)	80%	--	--
Progression to higher education rate	--	--	--
Employment rate	--	--	--
Ratio of contridutory teachers to full-time teachers	5:2	--	--
Ratio of academic staff to administrative staff	--	--	--

- Ratio of students to teachers: 50.5:1
- Number of research papers published: NIL

31. Has the department been participating in COSIP/ COHSSIP/ COSIST?

Yes

No

32. Any other highlights:

1. Name and address of the department: **Department of Physical Education**
2. Date of establishment of the department: **June 20, 1964.**
3. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	00	01	01
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M.Phil.	NIL	NIL	NIL
No. of teachers with PG	00	01	01
No. of technical staff	01	NIL	01
No. of administrative staff	NIL	NIL	NIL

4. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5. Number of students in the department during the current year:

All the students of the college are encouraged to participate in the activities of the department.

6. What are the physical and infrastructure facilities available in the sports and Physical education centre? Give details.

Department of Physical Education maintains a number of equipments and sports materials required in areas of in-door and out-door games. Details of the equipments are enlisted in the Qno.21 of Infrastructure and Learning resources.

7. Give details of the participation of students during the last year at the University, state, regional, national and international meets.

Year 2001-2002

- Cricket Team of the college cleared the zone in Inter-Collegiate Tournament of the University.
- College Hand Ball Team (Girls) secured third position in the Inter-Collegiate Tournament held at Bhandara.
- Volley Ball Team (Boys) qualified for Zonal Final at Wardha.
- Three players secured 2nd and 3rd and 4th positions in the 100 m. track event in the annual athletic meet of the University.

Year 2002-2003

- The college organised Inter-Collegiate Volley Ball Tournament, in which the girls team of the college got 3rd position.
- Kho-Kho Team (boys) qualified for the zonal semi-final.
- The college athletic 3rd position in the 4X100 m relay event in the Annual athletic meet.

Year 2003-2004

- Shri Sachin Yadao a student of the college, was selected for State Level Athletic meet .

- The college organise Inter-Collegiate Cricket Tournament, in which the college team qualified for the zonal final
- Shri Atul Rambhau Parkhi a student of the college, was selected for the university team. He also participated in the 7th Ashwamedh Touney held at Amaravati.

8. What is the sanctioned teaching staff strength and the present position?

Sanctioned: 01

Filled: 01

9. How often were national/international seminars, workshops *etc.* organised at the department?

National and International seminars *etc.* have not been organized by the Department to date.

10. Are there any international or national links/collaborations for promoting teaching, research or both?

Yes No

11.a) List the teaching staff, with their designations, qualifications acquired recently, fields of specialisation, years of experience, age and sex (in the descending order of seniority) :

Name of the Teaching staff	Designation	Highest Qualification	Specialisation	Experience Years	Age	Sex
Ms. K.D.Pillay	Lecturer	M.P.Ed.		11	35	F

12. How many of the teaching staff have received national/international recognition as fellows, awardees etc.?

None

13. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly, etc.)?

Nil

14. What is the average workload in terms of actual contact lectures per week per teacher?

As per UGC norms.

15. Does the department monitor overall performance of students through regular assessments?

Yes No

16. How do the teachers update themselves for discharging their teaching/research responsibilities? Give details.

The faculty members update their knowledge through refresher courses, reading reference books in the library, attending seminars, workshops and conferences regularly.

Orientation/Refresher courses, Seminars, Conferences, workshops, and other training programmes attended by **Ms. K.D. Pillay:**

- Physical Education and Yoga Training at Nagpur from March 10 to April 8, 1993.
- Tata Institute of Social Sciences, Mumbai, from April 17, to April 26, 1996.

- Amravati University, from June 5 to June 26, 2000.
- Gwalior University, from January 27, to February 17, 2002.
- International Conference organized by Indian Association of Sports Medicine, New Delhi, from April 10 to April 12, 2001.
- National, UGC sponsored Seminar on Management at Jaipur on September 5 and 6, 2001.
- International Camp on Mountain Medicine at Banaras from March 12 to March 17, 2003.
- 24th Annual Conference on IASM at Banaras, from 15 to 17 March 2003.

17. What is the annual budget allocation of the college to the department?

Rs. 1,22,000/-

18. Do the teachers offer consultancy services and earn revenue for the college/ department?

Yes

No

19. Any other highlights:

- Mr. Nilesh Matte and Mr. Mukul Katangle represented Nagpur University Volley ball team.
- Ms. Sazia Sheikh participated in Junior Volley ball International Tournament held at Singapore.
- Ms. Rohini Deptale, Ms. Shubangi Pote and Ms. Minakshee Bodhe were members of the Volleyball team, which won Gold Medal in 1st and 2nd Ashwamedh Tournaments.

- College Volleyball Team (Girls) got first position in Inter-Collegiate Tournament organized by the Nagpur University.
- Hand Ball Team (Girls) secured second position in Nagpur University Intercollegiate Tournament held at Nagpur.
- Hand Ball Team (Girls) secured third position in Nagpur University Intercollegiate Tournament held at Nagpur.
- Ms. K.D.Pillay, Director of Physical Education of the College, worked as the Team Manager of Nagpur University Handball Team in All India Inter-Zonal Inter-University Tournaments in 1999-2000.
- Ms. K.D.Pillay, Director of Physical Education of the College, worked as the Team Manager of the Nagpur University Basketball Team.
- Ms. K.D.Pillay, Director of Physical Education of the College, is the member of the Selection Committee of Nagpur University Handball Team.
- Ms. K.D.Pillay, Director of Physical Education of the College, is awarded life-membership of Indian Association of Sports Medicine, New Delhi.
- Ms. K.D.Pillay, Director of Physical Education of the College, Attended four National and International Conferences.
- Ms. K.D.Pillay, Director of Physical Education of the College, presented two papers in 2 different National Level Seminars.

Profile of Central Library

1. Built-up area of the department in sq. m.: 363 sq.m..

2. Number of teaching, technical and administrative staff of the department.

	Male	Female	Total
Total no. of teachers	01	NIL	01
No. of teachers with Ph.D.	NIL	NIL	NIL
No. of teachers with M. Phil.	NIL	NIL	NIL
No. of teachers with PG	01	NIL	01
No. of technical staff	07	NIL	07
No. of administrative staff	NIL	NIL	NIL

3. Does the department have academic, administrative and financial autonomy?

	Yes	No
Academic matter	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Finance	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4. Number of students in the department during the current year.

All the students are users of college library.

5. Furnish the following details (in figures)

i. Books in the College library:

S.No.	Particulars	General collection	Book Bank Scheme	Bound volumes of journals	Total no of books
1	No of Books 31-03-2000	26111	4151	246	30508
2	Books added 2000-2001	761	221	22	1004
3	Books added 2001-2002	1022	181	45	1248
4	Books added 2002-2003	758	--	--	758
5	No of Books 31-03-2003	28652	4553	313	33518
6	No of Books 31-11-2003	29088	4623	345	34056

Journals /Periodicals subscribed for the college library

A) Science and Technology

- 1) Scientific American
- 2) National Geographic
- 3) ScienceReporter
- 4) Resonance - The journal of Science Education
- 5) Physics for you
- 6) Electronics for you
- 7) Sanctuary Asia
- 8) Vidnyan Pragati (Hindi)
- 9) Mahiti Mahamarga Vividha (Marathi)
- 10) Marathi Vidnyan Parishad Patrika (Marathi)

B) Social sciences

- 11) Economic and Political Weekly
- 12) Seminar

- 13) Yojana (English)
14) Kurukshetra – A Journal on Rural Development (English)
15) Samaj Prabhodhan Patrika (Marathi)
16) Navbharat (Marathi)
17) Ajacha Sudharak (Marathi)
18) Yojana (Marathi)
- C) Commerce and Economics
19) Udhyojak (Marathi)
20) Arthasamwad (Marathi)
21) Arthamanthan (Marathi)
- D) Literature
22) Indian Literature
23) Maharashtra Sahitya Patrika (Marathi)
24) Sahityasuchi (Marathi)
25) Lalit (Marathi)
26) Aksharvaidarbhi (Marathi)
- E) Sports and Physical education
27) Sportstar
28) Kridavishwa (Marathi)
- F) Career Guidance and Competitive Exams.
29) Employment News
30) Competition Success Review
31) General Knowledge Today
32) Pratiyogita Darpan (Hindi)
33) Spardha Pariksha (Marathi)
34) Spardha Pariksha General Knowledge (Marathi)

G) Current Affairs / Genaral and recreational

- 35) University News
- 36) Frontline
- 37) Outlook
- 38) Reader's digest
- 39) India Today (Hindi)
- 40) Lokrajya (Marathi)
- 41) Granthpariwar (Marathi)
- 42) Dnyangangotri (Marathi)
- 43) Amrut (Marathi)
- 44) Antarnad (Marathi)
- 45) Kirloskar (Marathi)
- 46) Stree (Marathi)
- 47) Miloon Sarya Jani (Marathi)
- 48) Saptahik Sakal

Daily Newspapers subscribed for the college library.

- 1) The Times of India
- 2) The Hitavada
- 3) Navbharat (H)
- 4) Dainik Bhaskar (Hindi)
- 5) Lokmat (Marathi)
- 6) Tarun Bharat
- 7) Loksatta (Marathi)
- 8) Sakal (Marathi)
- 9) Navrashtra (Marathi)
- 10) Maharashtra Times
- 11) Deshonnati
- 12) Mahavidarbha
- 13) Chandrapur Samachar
- 14) Dainik Lokshahi (Marathi)

Book issue statistics

Barrowers	2000-01	2001-02	2002-03
Students –			
a) Books issued on Barrower Ticket	7038	9026	9673
b) Books issued under Book Bank Scheme	758	797	861
c) Books issued under Full Deposit Scheme(during exam period)	84	194	252
Teaching, Non-teaching staff and external members (Management members, Retired staff, external PGstudents, Researchers etc.)	2681	3549	3388
Total number of books issued	10561	13566	14174

6. What is the sanctioned teaching staff strength and the present position?

Sanctioned :-01

Filled : -01

7.a) List the teaching staff, with their designation, qualifications, fields of specialization, years of experience, age and sex (in the descending order of seniority)

Name of the teaching staff	Designation	Highest Qualification	Specialization	Age
Shri.S.N.Sable	Librarian	M.A.(Economics) M.Lib.Sc.	---	36

b) Experience of the teacher:

Name of the teacher	UG	PG	Research
Shri. S. N. Sable, Librarian	13	NIL	04 Years

8. What percentage of the faculty are in active research (guiding research scholars, operating projects., publishing regularly, etc.)?

100%

9. List the major thrust areas within the subject in which research activities?

Literature survey

Bibliometric studies

10. Give details of ongoing projects funded by external agencies.

NIL

11. What are the basics and advanced facilities, available and (like botanical garden, laboratories, animal house, computing facility, major equipment) acquired over the years?

College Library has following facilities:

i) Book Bank scheme

ii) Full Deposit Scheme (during exam period)

iii) Book Lending Facility to all students, teachers, non-teaching staff, retired staff.

iv) Membership to ex-students, P.G. students, researchers etc.

v) Reading Room Facility

vi) Periodical and Reference Section Facility

vii) Computer Facility

12. What is the total number of publication (add the list) of the department in the last five years?

- Need of resource sharing in libraries “presented in ILA’s regional conference, Amravati, 10-11 June, 1995. (unpublished)
- “Application of total quality management in library and information services” presented in state level conference, Amravati, 09-10 Dec, 2000
- “Challenges before the library and information professionals in the I. T. environment” in state level conference, Amravati, 12-13 Jan. 2002.
- Some articles are published in News papers and periodicals

13. How do the teachers update themselves for discharging their teaching/research Give details.

The teachers update themselves by attending orientation and refresher course seminar, conference, workshop specifically organized at different colleges and universities.

Orientation/Refresher courses, Conferences/Seminars/Workshops, by **Mr.S., N.Sable, Librarian**

- Orientation Course 9-10-96 to 2-11-96 ASC, University of Hyderabad
- Refresher Course 23-05-2000 to 15-06-2000, S.R.T.M. University, Nanded
- National level Conference, 7th –10th January, 1994, Bangalore
- Regional level conference, 10-11 June, 1995, Amravati
- National level Conference, 7-10 January, 1996, Vijaywada
- State level Conference, 25 –26 September 1999, Amravati

- Regional level conference,3-4 November 2000,Pune
- State level Conference, 9-10 December,2000,Amravati
- One day Academic Conference,18 February 2001,Wardha
- State level Conference,12-13 January 2002,Amravati
- One day seminar on I.T.23 January 2002,Warora
- Work shops on research method 1 September 2002, Yavatmal

14. What is the annual budget allocation of the college to the library?

The annual budget allocations of the college to the library are as follows

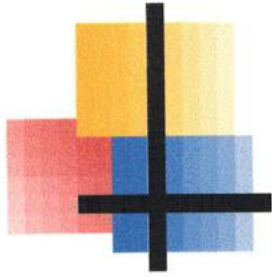
S.NO.	Particulars	2002-2003	2003-2004
1	Books	72000/-	60000/-
2	Journals and Periodicals	16000/-	15000/-
3	Reading Room,(News papers)	12000/-	12000/-
4	Binding charges	5000/-	3000/-
	TOTAL	105000/-	90000/-

15. Any other highlights

The college library organized book exhibitions on:

- On the occasion of 125th birth anniversary of Mahatma Gandhi and birth centenary of Acharya Vinoba Bhave and Prof. N.S.Phadke book exhibition was organized between 30th to 31st January, 1995. Theme – Lives and works of Mahatma Gandhi, Acharya Vinoba Bhave and great Marathi Litterateur Prof. N.S.Phadke.
- 29th January, 1996. Theme – Lives and works of Dr. Babasaheb Ambedkar, Mahatma Jyotiba Phule and great social worker Gopal Ganesh Agarkar.

- 8th January, 2000. Theme – Great Marathi writer Mr. P.L. Deshpande, and his literature. Personality Development and Carrer Guidance, Computer and Information Technology.
- A host of students, teachers, and reading enthusiasts took full advantage of the exhibition.



SELF - STUDY REPORT

PART - II

Dr. Shanti Swarup Bhatnagar Award, the highest in the field of scientific research, and another is a social activist of global recognition. In addition, a host of our past students, who are actively contributing to the economic, scientific and social development, can be proudly enumerated.

The prime agenda of National Assessment and Accreditation Council, Bangalore, is to assess and accredit institutions of higher learning with an objective of helping them to work perpetually, and in an unhindered way to improve the quality of education. Keeping in line with the proclaimed agenda of NAAC, our college has prepared the Self-Study Report (SSR). In conformity with the format printed in the NAAC manual and furnished to the college, SSR is divided in two parts.

Part-I of the Self Study Report contains Profile of the College, Criterion-wise Inputs, and Inputs from the Departments.

Profile of the College:

Infra Structural, administrative, and managerial details are given in the Profile of the College. Its status as an affiliate of Nagpur University, Nagpur, position of Grants-in-Aid, academic streams it runs, and the faculty position are other facts incorporated in the profile. Aims and objectives of the parent body, Maharogi Sewa Samiti, Anandwan, and their inclusion in the accepted goal of the college as an educational institution are the other factuality. In addition, the modes of fulfilling the goals and rooms for improvement in teaching-learning activities are the other things, which have found place in the profile.

Criterion-wise Inputs:

Criterion-wise inputs have been sub-divided in to seven criteria.

Criterion-I: Curricular Aspects:

It deals with curricular aspects. Mission of the institution, its relevance and translation into curricula, and ways of improving the established set-up of teaching-learning activity are streamlined in this criterion. Distinctive character of the aims and objectives and their usefulness for the social fraternity are given due emphasis. The criterion has the inclusion of the traditional background of the institution, and its vision for the future is highlighted. To achieve the goals and objectives, the curriculum is blended with activities such as Debate, Elocution, NSS, NCC, Population Education, Mahila Adhyayan and Sewa Kendra and sports etc. Elective options are available within the specific stream. In science faculty, various combinations that can be opted for are Physics-Chemistry-Mathematics, Physics-Electronics-Mathematics, and Chemistry-Botany-Zoology. In Humanities, any three among from a cluster of subjects, such as, Sociology, Political Science, Economics, History, English literature, and Marathi literature can be offered. Similarly, in Commerce stream, various elective options are available to the students.

Criterion-II: Teaching-Learning and Evaluation:

The efforts of the institution to expose the learners to the highly elevated intellectual experiences are the leading aspects of the criterion. The faculty position, the competence of the faculty, the ways of up-dating the competence, and the programmes pertaining to the

teaching-learning evaluation are comprehensively deliberated. Monitoring the student progress and mechanism for academic excellence, and professional advancement of the faculty are other aspects, which have found room in the criterion. Admission committee finalises the students' admission on merit. Departments, as they deem fit, organise seminars, group discussions and tutorials. The college runs remedial coaching classes under UGC scheme, for the students from socially weaker sections. In the very beginning of the session, college prepares academic calendar and teaching plan, and monitors its execution through the Heads of the department. Supplementary teaching aids like OHP, educational CDs, and Charts are liberally used. On the outset, students are fed well with the information relating to the syllabi, university examination pattern, and the method of evaluation. In the recruitment of faculty, the guidelines of the University and Government of Maharashtra are strictly adhered to. Faculty is encouraged to undertake research and extension activities.

Criterion-III: Research Consultancy and Extension:

The college readily sanctions study leave to the teachers for their research projects. Presently, five teachers have registered themselves as part-time researchers. A minor research project with financial assistance from UGC is going on.

The teachers are allowed to extend their consultancy services to the individuals or institutions. Departments of Physics and Botany are providing honorary consultancy expertise to various institutions.

The college, through the teachers who are given additional charge, perpetuates the extension activities like NSS, NCC, Population Education, Mahila Adhyayan and Sewa Kendra etc. The students are encouraged, by way of appeal, to participate in extension activities. Under the extension projects and outreach programmes, the activities, such as, community development, social work, medical camp, adult education and literacy, health and hygiene, blood donation camp, AIDS awareness, environment awareness are taken up. Mahila Adhyayan and Sewa Kendra, Marathi Vidnyan Parishad, Teachers' Study Club are other units which are actively involved in socio-scientific-cultural accomplishments. In all these activities, wings and units of the college take assistance from the appropriate NGO's and GO's.

Criterion-IV: Infra structure and Learning Resources:

As enunciated in the very beginning, the college has a beautiful campus of about 27 acres. The master plan of the infrastructural status of the college is enclosed herewith. Renovation and expansion is continuous process, which goes on indefinitely. As the college grows, the establishment has desire to grow with it. At present, maximum use of the infrastructural facilities is designed and guaranteed. The college runs in two shifts- from 7.30 A.M. to 5.35 P.M. so as to accommodate all the wings and affiliates of the college. The library is kept open from 7.30 A. M. to 5.30 P. M. so that maximum number of students may avail of its facilities. The Advisory committee is always on its legs to assist and advise the library establishment so as to make it up-date its collections and become teacher-taught friendly. The Book Bank

facility is available to the students on merit along with full deposit scheme for all. Even the learners and sports-persons, attached to other institutions, make full use of the academic resources and infrastructural facilities.

College has its own computer centre, botanical garden and physical education centre.

Criterion-V: Students Support and Progression:

The college has always stood by the ideals Maharogi Sewa Samiti takes pride in. Maintaining the glorious tradition of curricular and extra-curricular activities, our college has come out as leading teaching-learning centre. On an average, 95 % students of the total admitted appear for the qualifying examination, throwing the drop-out rate significantly down to around 5% .The alumni are prominently placed at different positions of identifiable repute. Many of our students have taken part in National and International sports activities. On academic front, some of our past students are scientists of wide acclaim, doctors, engineers, IES, IAS, and Industrialists. In the area of social service, our students have taken humanity to their bosom, and risen beyond the contours of the land. We can proudly name a few. Dr. K. B. Sainis, a scientist with BARC, has been honoured with Dr. Shanti Swarup Bhatnagar Award, and Padmashri Dr. Prakash Amte became a global personality when Government of Monaco brought out a stamp in his honour.

Government of India scholarship, EBC freeship, STW freeship, FF freeship, State Government Merit Scholarship, EBC Scholarship etc are some of the financial aids available to the students.

There are 17 prizes in cash and kind, which are given to the meritorious students.

The college gives guidance to the students who prepare for competitive examinations. Many of our students have done well in All India Entrance Examinations for admission to NPL, NCL, and Fire Engineering. In addition, many of our alumni have cleared CSIR-NET/SET.

The college has recreational and leisure facilities for the teachers and students.

Criterion-VI: Organisation and Management:

Anand Niketan College of Arts, Commerce, and Science, Anandwan, is the academic face of Maharogi Sewa Samiti, Anandwan. The college finds itself at the privileged position because of the presence of Dr. Vikas Amte, Secretary, Maharogi Sewa Samiti, Anandwan, as chief patron. As per the requirements of the college, Maharogi Sewa Samiti, Anandwan, makes necessary recruitments according to the Government rules and regulation. The overall administration of the college is looked after by the Local Management Council, headed by Dr. Vikas Amte, Secretary M.S.S., Anandwan. Among the members of LMC are three representatives from the teaching staff and one from

non-teaching staff. The Principal acts as the Secretary. The members of LMC are empowered to have unhindered access to all the records and documents pertaining to the college administration. Registrar of the college assists the Principal in the day-to-day office management. The Registrar, who co-ordinates the assignments of the members of the non-teaching staff, makes the compliance of the office work. The Principal takes an overview of the office work by conducting meetings of the employees once in three months. Various welfare programmes and effective grievance redressal cell are operative under the college administration.

Criterion-VII: Healthy Practices:

To impart quality education to the learners is the prime concern of the college, and therefore, the college regulates its machinery so as to churn out the best from its innerness. Regular tests and tutorials, oral discussions, debates, seminars, and quiz on current affairs are organised from time to time. The institution has all its wings oiled well to keep it self at home with modern trends of planning, implementing and decision-making. For this, it makes maximum use of its managerial skills. The college runs a computer centre, and intends to start MS-CIT. Every year, at the end of the session, teachers are made to fill in self-appraisal forms. The faculty is made to identify the areas, which require immediate attention.

Through the cultural programmes and other stage activities, the value-based education is imparted to the learners. Lectures are organised on the life and deeds of the great luminaries. Birth and Death

anniversaries of great scientists, educationists, and social activists are observed. The learners are taught the importance of self-reliance and dignity of labour. NSS, NCC, Population Education, Mahila Adhyayan and Sewa Kendra, and many other units put the students to creative exposure. The importance of literacy, family planning, eradication of superstition, immunisation against pulse polio, watershed management, and such other activities, friendly to the rural and urban populace is driven home. The modes of community-living and social harmony are emphasized at through various camps organised by NSS, NCC and other units of the college. Organisation of the blood donation camps, in collaboration with the reputed establishments, has become a regular feature of the college. All such activities generate team spirit and sense of civic responsibility among the students. Rallies and Dindis are organised on different occasions to create awareness among the people regarding the hazards of AIDS, addiction, and environmental pollution.

A number of students and teachers attend Shram Sanskar Shivir, organized annually, by Anandwan at its Shram Sanskar Kendra, Somnath (Chandrapur).

Inputs from the Departments:

In the very beginning of the session, all the Heads conduct meetings of their respective departments. With the inputs from the faculty members in their minds, the Heads make a planning of the teaching-learning process for the session. They streamline the objectives of the departments and try to trace out the areas of greater emphasis.

Accordingly, framed time-table is put before the faculty members, and distribution of periods and portions to be taught is made among the teaching members. After the teaching-learning process gets momentum, the actual work of monitoring begins. Regular meetings are conducted to review the working of the department. The progress of the students is evaluated periodically and necessary changes in the working pattern are made.

The faculty of Arts, with departments such as Marathi, English, History, Political Science, Sociology and Economics has eight regular and a host of contributory teachers. The departments regularly evaluate performance of the students by taking tests, quiz and seminars. Remedial coaching is arranged for the socially backward students. Some faculty members have visited places like Israel and Tehran for extension and academic interests. Some of the faculty members have published books and research articles that have been duly acknowledged. The Department of Marathi has one on-going Minor Research Project funded by UGC. Former students, who graduated from the faculty, are fruitfully and responsibly involved in social and state affairs.

The stream of Commerce is a multi-dimensional, multi-utility, and multi-vocational faculty. Though at present there are only two regular lecturers, the dimensions of the faculty can be ascertained by the courses it runs, and the quality education it imparts. Apart from regular classroom activities, the Department conceives and executes various activities through the Vanijya Vikas Mandal.

Department of Physics has rich library with 266 titles, well-equipped laboratory with advance instruments such as optical fibre kit, microprocessors, and two computers. There are two regular teachers and three others contributing on clock hours basis. The Department has prepared low cost instruments for conducting practical. The department conducts Physics Olympiad for the students. The department extends honorary consultancy services.

Department of Chemistry has two regular and five contributory teachers. There is a well developed laboratory with the Department having modern facilities such as research model potentiometer, photoelectric colorimeter, Digital instruments to measure pH, conductivity *etc.* The department organises quiz/seminars and guides students in their preparation for entrance examinations, such as, of NCL, fire engineering *etc.*

Department of Botany has three regular lecturers. It has all facilities like botanical garden, herbarium and museum. The Department regularly evaluates the performance of the students by taking tests on various units, conducting seminars and giving home assignments. The inquisitive students are provided with books available with the department. The department extends honorary consultancy services.

Department of Zoology has one regular and four contributory lecturers. It has well-equipped laboratory, photomicrography unit, and museum. The department regularly evaluates the performance of the students by taking tests on various units, conducting seminars and

giving home assignments. Students are provided with books available with the department.

Department of Electronics was established in 1984. There are two regular lecturers. Department maintains its own library with 110 titles, well-developed laboratory with two computers and microprocessors. The Department has prepared innovative low cost electronic gadgets for the practical. The department has designed digital electronic scoreboard for sports activities.

Department of Mathematics is actively engaged in remedial coaching for the socially backward students. The Department regularly evaluates the performance of the students by taking tests and seminars. Many former students of the department are currently holding respectable positions in the society. The faculty is active in research.

The Department of Physical Education has its own facilities, infrastructural and recreational. With a very beautiful and exhaustive play-ground of about 27000 sq.m. area, the Department maintains tracks of various lanes. The ground can accommodate a number of sports activities at a time, without being overused or overlapped. It is dimensionally broad enough to facilitate extra-mileage to the Inter-Collegiate and Inter-Zonal tournaments. Some of the students have participated in university/zonal tournaments, and some others have represented the college in junior International Tournament (Girls' Volley Ball).

Central Library is, probably, the most illumined face of the college, and it is through it that the ideals and ideology of the college is mirrored. Replete with over 34 thousand books, 48 periodicals, a flock of 14 newspapers, and good number of audio-visual cassettes, library is the core of teaching-learning activity. Housed in a magnificent building, and equipped with the best possible facilities, the Central Library is the place of greatest attraction for learners, inside as well as outside, researchers, and members of academic fraternity. Various student-centric schemes, such as, Book-Bank, Full-Deposit, Book Lending, membership to ex-students, P.G. students and researchers are the glowing facets of the library. Time and again, the library organizes book exhibitions on the lives and works of great men of established creativity.

In fine, it can be submitted with due reverence that our college is an institution known for academic excellence, honest perseverance and dynamic magnificence. It is an institution, in the defined periphery, people love and keep in high esteem, not only for academic creativity but also for infrastructural facility.

**MAHAROGI SEWA SAMITI'S
ANAND NIKETAN COLLEGE OF ARTS, COMMERCE
AND SCIENCE
ANANDWAN, DISTRICT – CHANDRAPUR.**

STUDENT FEEDBACK ON TEACHERS

DEPARTMENT :

YEAR : 2003-04

SCALE OF EVALUATION: EACH QUESTION CARRIES MAXIMUM FIVE MARKS.

SYSTEM OF GRADATION:

AVERAGE	00 - 20 MARKS;
GOOD	21 - 35 MARKS;
EXCELLENT	36 - 50 MARKS.

Name of the Teacher:	
Attributes	Marks
1. Teacher's Expression.	
2. The teacher's way of introducing the lesson.	
3. Supporting references.	
4. The classroom interaction with students.	
5. Impressiveness of the communication skill.	
6. Assimilation of the textual and non-textual information.	
7. Ability of generating interest.	
8. Classroom environment.	
9. Information about contemporary developments.	
10. Sincerity of the teacher.	

List of Committees and Conveners

Committees	Conveners
Anand Niketan College, Student's Alumni	Mr. S.J.Patil
Students' Council	Mr.A.B.Dhoke
College Magazine	Mr. S.J.Patil
Nature Club	Mr.V.M.Kalpande
Sports and Gymkhana	Ms.K.D.Pillay
NSS	Dr.P.M.Kalbhut
NCC	Mr.C.K.Jiwne
Career Guidance	Mr.A.B.Dhoke
Counseling Cell	Dr.M.C.Kale
Employment Guidance cell	Mr.A.B.Dhoke
Science Association	Mr.V.S.Dhabarde
Debate Club	Dr.B.R.Pande
Anand Niketan College, Research Group	Dr.V.D.Bhandakkar
Teachers Study Group	Mr.V.G.Tarale
Remedial Coaching Classes	Dr.V.D.Bhandakkar
Marathi Vidnyan Parishad	Mr.S.V.Deshmukh
Student-Teacher Forum	Mr.V.G.Tarale
Info-Tech Association	Mr.G.K.Singh
Physics Olympiad	Mr.V.S.Dhabarde
Parent Teacher Interface Group	Mr.V.G.Tarale
Students' Mutual Aid Fund	Mr.V.M.Kalpande
Population Education	Mr. Bansod
Mahila Adhyayan, Sewa Kendra	Mrs. Ranjana Lad
Intra-Institutional Interaction Group	Dr.M.C.Kale
Anand Niketan College, Teachers Association	Mr.V.G.Tarale
English Literary Association	Dr.B.R.Pande

Marathi Vangmay Mandal	Mr. S.J.Patil
Samaj Vidnyan Mandal	Mrs. Ranjana Lad
Vanijya Vikas Mandal	Mr. C.K.Jiwane
Committees for Administration	
General Administration Committee	Mr.V.M.Kalpande
Discipline Committee	Mr.M.S.Deshpande
Examination Committee	Mr. Bagde
Library Committee	Mr.S.J.Patil
Laboratory Coordination	Mr.M.S.Deshpande
UGC Interface	Mr.M.S.Deshpande
Purchase Committee	Mr.V.M.Kalpande
Stock Inventory	Mr.V.S.Dhabarde
Students Feedback	Mr.K.P.Ghadle
Time Table	Mr.V.M.Kalpande
Campus Development Committee	Mr.S.D.Petkar
Publicity	Dr.B.R.Pande
Building Maintenance Committee	Mr.V.S.Dhabarde

AIMS AND OBJECTIVES OF DIFFERENT COMMITTEES

Anand Niketan College, Student's Alumni

- Keeps a record of the alumni.
- Interacts with alumni through electronic and postal mail.
- Arranges get-together of the faculty members and the alumni at opportune times.
- Seeks feedback from the alumni.

- Solicits creative ideas regarding the development of academic and infrastructural faculties.
- Appeals to and accept from the alumni any kind of financial and intellectual assistance.

Students' Council

- Forms the council at the beginning of the session by making the topper of each class and unit as the nominated member.
- Facilitates the election of the University Representative.
- Arranges academic and co-curricular lectures of distinguished experts.

College Magazine

- Makes budgetary provision for the annual magazine.
- Invites articles, poems, essays, reports from various units and supporting photographs for incorporation.

Marathi Vangmay Mandal

- Creates interest among the students about Marathi as a language and literature.
- Arranges lectures of literary figures.
- Inspires students to cultivate a taste for creative writing in Marathi.
- Endeavours to generate zeal among the students so as to make them find co-relation between Marathi the language and sister dialects of the regional touch.

English Literary Association

- Makes the students take English as a medium of communication.
- Organises lectures of the proficient teachers of the language.
- Inspires students to cultivate a taste for creative writing in English.

Samaj Vidnyan Mandal

- Creates interests among the students about the economic political and social upheavals.
- Makes the students know of the community-related problems, and look for the possible solutions.
- Inspires the students to have a face for inter-disciplinary developments.
- Exposes the students to the contemporary trends of community living.

Vanijya Vikas Mandal

- Makes the students at home with the Banking System.
- Exposes the students to recent trends in commerce and industry by arranging lectures.
- Takes the students to finer aspects of co-operative sector.

Nature Club

- Makes the students aware of the delicacy of flora and fauna.
- Takes the students close to the beauty of nature.

- Makes the students study the behavioural aspect of birds and animals.
- Makes the students trace out life in to the things of nature.

Sports and Gymkhana

- Increases the range of physical mental faculties.
- Inculcates the sense of individual and collective responsibilities.
- Teaches the students to rise beyond the confines of the self.
- Makes the students understand the importance of competition and co-operation.

NSS

- Exposes the students to the ways of community living.
- Makes the students aware of the rural problems.
- Inspires the students to take part in rural development.
- Inculcates the quality of leadership among the students.
- Gives training in programme development to enable the students for self-employment.
- Endeavours to bridge the gulf between the educated and the uneducated masses.
- Inspires the students to promote the will to serve the weaker section of the community.
- Provides opportunity for personality development of the students through social transformation.
- Makes the students internalize the motto 'Not I, But You'.

NCC

- Teaches discipline and obedience.
- Exposes students to the civic problems.
- Makes them participate in the social awareness programmes.
- Gives experience to the students regarding individual and teamwork.

Career and Employment Guidance

- Gives information to the students about various career prospects.
- Helps the students in choosing correct avenue for better success.
- Guides the students in their efforts of appearing for competitive examinations.
- Gives suggestions regarding books and journals to be read and digested.
- Gives information about employment opportunities.

Counseling Cell

- Advises the students to go in for higher studies.
- Gives information about creative research.
- Makes them aware of the interdisciplinary trends in research and development.
- Make them at home with the global thought process regarding community development.

Science Association

- Makes the students adhere to every thing rational and scientific.
- Weeds out the superstitious and infuses the scientific through various channels.
- Makes the students aware of the vitality of the phenomenon 'cause and effect'.

Debate Club

- Inspires the students to develop their personality through debating skill.
- Gives them opportunity to cultivate stage daring.
- Makes them aware of the social, educational, economic, and political aspects of national life.
- Makes them acquire multidimensional civic sense.
- Infuses competitive spirit among the students.

Anand Niketan College Research Group

- Coordinates the research activities of the various departments of the college.
- Motivates the teachers to go in for research.
- Brings in awareness among the teachers about the current trends in the field of research.

Teachers Study Group

- Coordinates the interactive spirit of the teachers.
- Infuses inter-disciplinary interest among the teachers.
- Arranges monthly seminars of the college teachers.

- Inspires the teachers to present papers in the monthly seminars on creative, inventive or general topics.

Remedial Coaching Classes

- Imparts special coaching for the students belonging to the weaker sections of the society.
- Drills the students thoroughly and makes them confident regarding the University examination.

Marathi Vidnyan Parishad

- Propagates scientific aptitude through Marathi.
- Organises Bal Vaidnyanik Sammelan.
- Infuses scientific awareness among the school going students of the vernacular fabric.

Student-Teacher Forum

- Coordinates teaching-learning activity.
- Encourages the students to have free interaction with the teachers.
- Provides a platform to the students making them air their views.

Info-Tech Association

- Facilitates the use of computer and information technology in office and library.
- Inspires the faculty members to avail of the computer facility provided by the computer center.
- Runs various low-cost computer programmes.
- Makes the teaching-learning community use Internet facility.

Physics Olympiad

- Works as an agent through which IAPT conducts nation-wide examination.
- Conducts NSEP every year, under the aegis of IAPT.
- Prepares the students for various examinations.

Parent-Teacher Interface Group

- Organises meeting with the parents for the improvement of the students.
- Solicits feed back from the parents.
- Seeks physical and moral assistance for improving the academic standards.

Students' Mutual Aid Fund

- Helps the students belonging to the economically weaker section.

Population Education

- Teaches the people, through the students, about the proper family care and social care.
- Organises symposium on the occasion of World Population Day.
- Makes the students aware of the importance of human resources.

Mahila Adhyayan and Sewa Kendra

- Channelises the time and energy of the students for the emancipation of women.
- Teaches the students about the merits of women empowerment.
- Brings in awareness amongst rural women about health and family planning by mobilizing students' force.

Intra-Institutional Interaction Group

- Facilitates inter-faculty interaction.
- Inspires the students to interact with the learners from other streams to up date their knowhow.
- Organises programmes on different aspects of social existence in which students from different faculties participate.

Anand Niketan College Teachers Association

- Discusses the problems of the teachers and tries to solve them.
- Enthuses the teachers to take up the issues pertaining the students care.
- Exhorts the teachers to bring necessary improvement in the teaching-learning efforts.

UGC Interface

- To collect information regarding different schemes of UGC and other Funding Agencies.
- Timely submission of proposals through proper channel.
- After sanction and receipts of grants from UGC to plan and manage proper utilization.
- Guide faculty for seminar, workshop and conferences.

- Planning and execution of UGC five year plan Grant.

Building Maintenance Committee

- Fulfillment of interior arrangements as per requirements.
- Maintenance of existing building like plumbing, electrification, furniture *etc.*
- General cleanliness and beautification of the Campus.

Purchase Committee

- Procures the requirements from the departments.
- Invites quotations from various agencies.
- Prepares a comparative statement and recommends the lowest offer.

Time Table Committee

- Plans the Time Table of Junior and Senior College.
- Makes necessary adjustments and changes as per requirement.

Students Feedback

- Collects students' feed back in the prescribed format.
- Prepares the summary of the feedback and provides the data for improvisation.

Stock Inventory

- Maintenance of stock register, and its annual verification.
- Updates the stock as per the requirement of the departments.
- Writes off the dead stock.

Laboratory Coordination

- Coordinates the different activities of the laboratories associated with various departments.
- Conceives and executes inter-laboratory cooperation.
- Maintenance and repairs of laboratory equipments.

Library Committee

- Formulates the budget for the Library.
- Makes recommendations for the purchase of books and journals.
- Makes budgetary provision for the purchase of books and journals for different departments.
- Adheres to the guidelines laid down by the UGC regarding utilization of funds.

Examination Committee

- Prepares the timetable for the college examinations.
- Collects and maintains the sets of question papers from the various departments.
- Makes arrangement for the printing of the question papers.
- Makes the provision for the answer sheets.
- Makes arrangements for valuation.
- Tabulation and declaration of results.

Discipline Committee

- Oversees the discipline in the campus.
- Makes coordination among the departments for general tone of the academic activity.
- Advises action to be taken against defaulters.

General Administration Committee

- Advises the immediate authority regarding general administration.
- Coordinates the activities of the academic and administrative faculties.
- Oversees the infrastructural as well as developmental aspects of the college.

**MAHAROGI SEWA SAMITI'S
ANAND NIKETAN COLLEGE OF ARTS, COMMERCE
AND SCIENCE
ANANDWAN, DISTRICT – CHANDRAPUR.**

ANNUAL PLAN (ADMINISTRATIVE)

Nature of work, for the complete academic session beginning from May and ending in April every year, and pertaining to the office from the administrative point of view, is streamlined below:

MAY:

- Commencement of the session as per instructions from the university.
- Printing/ sale of prospectus for admission.
- Necessary-routine correspondence.
- Submission of salary bills for May and June.

JUNE:

- Starting of admission procedure as per the guidelines of the University/Government.
- Publication of admission programme.
- Sale of Prospectus and acceptance of admission forms.
- Scrutiny of admission forms and finalization of admission of Junior and Senior College.
- Declaration of result of HSSC, and University Examinations by the competent authorities and supply of the result to the students.

- Issuance of TC/Mark list, and acceptance of special examination forms from the students of Junior and Senior College.
- Publication of College timetable for Junior and Senior college.
- Routine office work and accounts.

JULY:

- Submission of salary bills to the office of the Joint Director, Higher Education (Grants), Nagpur for the months of July and August..
- Submission of audited statement for assessment before 31st July.
- Continuance of admission procedure and preparation of Admission Register.
- Collection/submission of EBC, GOI, PTC, STC, Ex Servicemen, OBC, Scholarship and fee concessions.
- Routine office work and accounts.

AUGUST:

- Submission of eight-monthly budget.
- Payment of Affiliation and continuation fee to the University.
- Preparation of budget for library, laboratory, games and sports, NSS, and other activities of the college.
- Submission of EBC, PTC, STC, GOI, OBC, scholarship and other fee concession forms to the competent authorities as per their instructions and Government Circulars.

- Routine work of the office and accounts.
- Attending admission camp of Junior College organized by Deputy Director, Nagpur.

SEPTEMBER:

- Submission of salary bills to the office of the Joint Director, Higher Education (Grants), Nagpur for the months of September and October.
- Payment of University fee and submission of M-Card.
- Preparation of HSSC, practical examinations programme.
- Submission of Eligibility forms of the Junior College students.
- Attending staff approval camp of junior college and workload camp of Joint Director, Higher Education, Nagpur, for senior college.
- Routine work of the office and accounts.

OCTOBER:

- Commencement of the supplementary examination of junior and senior college, conducted by the Board and the University respectively.
- Conduct of the first semester Examination of the Junior College.
- Issuance of the admission cards for the supplementary examinations.
- Following up of the procedure of appointments of the members of the teaching and non-teaching staff (Junior and Senior College).

- Issuance of railway and bus concessions.
- Attending final workload camp.
- Routine work of the office and accounts.

NOVEMBER:

- Submission of salary bills to the office of the Joint Director, Higher Education (Grants), Nagpur.
- Submission of statistics, annual report of the college.
- Collection and submission of examination forms.
- Payment of Fee.
- Verification of EBC, PTC, STC, GOI, OBC and other concession forms by the competent authorities.
- Submission of caste validity forms from Junior College students.
- Verification of edit list of Junior College.
- Routine work of the office and accounts.

DECEMBER:

- Submission of University examination forms.
- Declaration of result of HSSC, and University Examinations by the competent authorities and supply of the result to the students.
- Acceptance of supplementary Examination forms of Junior and Senior College.
- Disbursement of amounts under the different heads - EBC, PTC, STC, GOI, OBC and other scholarships.
- Refund of caution money.
- Routine work of the office and accounts.

JANUARY:

- Submission of edit list of Senior College after verification.
- Preparation of University Practical Examination Programme.
- Conduct of test examination of class XII.
- Submission of EBC, PTC, STC, GOI, OBC and other scholarship bills.
- Preparation of annual budget of Junior College, Vocational Courses, and Senior College.
- Submission of Four Monthly budget and salary bill.
- Submission of passing and eligibility certificates of Junior College students.
- Assessment of College as per the programme of Joint Director, Higher Education (Grants), Nagpur.
- Routine work of the office and accounts.

FEBRUARY:

- Conduct of annual practical examinations of Senior and Junior College.
- Clearance from the various Departments and distribution of admission cards.
- Recovery of Government/College dues from the students.
- Submission of attendance report of the students appearing for HSSC examination to the Board Office.
- Routine work of the office and accounts.

MARCH:

- Settlement of accounts of Junior and Senior College.
- Submission of salary bills.
- Clearance from the various Departments and distribution of admission cards.
- Recovery of dues from students and members of the staff.
- Conduct of HSSC/University Examinations.
- Clearance of the account regarding advances given to various departments and units.
- Submission of the list of ATKT students.
- Routine work of the office and accounts.

APRIL:

- Conduct of Annual Promotion Examination of class XI.
- Declaration of result of class XI.
- Admission to class XII.
- Preparation of Accounts for internal audit of the College.
- Calling up of the meeting of Local Management Council of the College for assessing the work done and getting prior approval for the work to be done during the next session.

GUIDELINES FOR GRIEVANCES REDRESSAL CELL

The areas of grievances and the format of the working pattern the Cell has streamlined for its adherence is hereunder-

Grievances related to Administrative Staff:

- ❖ General behaviour of the office employees
- ❖ Co-operation of the staff at the time of submission of freship, scholarship forms.
- ❖ Disbursement of the scholarships.
- ❖ Intra-administrative atmosphere.
- ❖ Mutual co-operation (understanding) among the members of the staff.
- ❖ Window timings.

Grievance related to Central Library:

- ❖ Facilities in the reading room.
- ❖ Book lending facility.
- ❖ Co-operation from the library staff.
- ❖ Availability of books and journals.
- ❖ Access to national and regional newspapers.
- ❖ Richness of the reference section.
- ❖ Library timing – Its suitability.

Grievances related to Infra-Structural facility:

- ❖ Availability of proper space for class-room work.
- ❖ Arrangement of light and air in the class-rooms.
- ❖ Blackboard and other learning aid.
- ❖ Maintenance of the campus.
- ❖ Toilet facility.
- ❖ Common room for Girls.
- ❖ Protection of the vehicles of the students.
- ❖ Laboratory facility.
- ❖ Facility for sports and games.
- ❖ Recreational facility.

Grievances related to Teaching-Learning Activity:

- ❖ Teachers' overall presentation.
- ❖ Teacher-Taught relationship.
- ❖ Regularity/Punctuality of the teaching-learning activity.
- ❖ Inside/outside class-room interaction.

LIST OF PROGRAMMES

Duration of Programme for each faculty is three years

Faculty of Arts

Medium of Instruction - Marathi

- ❖ Marathi and English are two compulsory subjects of 100 marks each, for all the students of BA-I, BA-II and BA-III.
- ❖ In addition, any three of the following subjects of 100 marks each can be opted for:
Economics, Political Science, Sociology, History, Marathi Literature, English Literature.
- ❖ History and Marathi Literature cannot be taken together.

Faculty of Commerce: Following subjects are available for the stream -

B.Com.-I

- ❖ English, Marathi, Business Economics, Financial Accounting, Computer and Statistics, Principals of Business Management, Human Resource Development/Dynamics of Marketing.

B.Com.-II

- ❖ English, Marathi, Financial Accounting, Monetary Economics, Company Laws of Secretarial Practice, Cost and Management Accounting, Organizational Behaviour/Advertising of Sales Management.

B.Com.-III

- ❖ Auditing, Economics Planning, Financial Accounting, Management of Human Resources, Secretarial Practice/Taxation Accounting.

Faculty of Science: Following combinations are available-

B.Sc.-I

- ❖ English, Marathi/Supplementary English, Physics, Chemistry, Mathematics.
- ❖ English, Marathi/Supplementary English, Physics, Electronics, Mathematics.
- ❖ English, Marathi/Supplementary English, Chemistry, Botany, Zoology.

B.Sc.-II

- ❖ Physics, Chemistry, Mathematics.
- ❖ Physics, Electronics, Mathematics.
- ❖ Chemistry, Botany, Zoology.

B.Sc.-III

- ❖ Physics, Chemistry, Mathematics.
- ❖ Physics, Electronics, Mathematics.
- ❖ Chemistry, Botany, Zoology.

Necessary Guidelines Regarding Admission

- Completely filled Admission Form should be submitted within the stipulated time limit.
- Only those students who have minimum qualification as per the directives of Nagpur University can get admission.

- Names of the students will be struck off if they are found disqualified.
- Registration fee of Rs. 10 should be credited along with the admission form.
- The admission committee will display names of the students who qualify for the admission after the scrutiny.
- The students will be required to pay necessary fee on the date of admission.
- Original and Photostat copies of school leaving certificate, Mark sheet of qualifying examination, and character certificate must be submitted at the time of admission.
- Original certificates will be returned in due course of time after scrutiny.
- The students who have passed the qualifying examination from the Boards/ universities other than Maharashtra/Nagpur University will be required to submit Migration Certificate.
- The students belonging to scheduled caste scheduled tribes will have to submit the caste certificate issued by the competent authority.
- The students belonging to economically backward class will be require to submit freeship forms in triplicate.
- Last date for admission will be as per the directive of the Nagpur University.
- The fee will not be returned to any candidate on any ground.
- Local students will be given preference for admission.
- Admission will be given on the basis merit

- The Principal has all the powers to reject the admission of any student.
- The students who have cleared qualifying examination with MCVC will be given admission to Commerce faculty, if possible.
- Reservations for the qualified students are available as per the rules and regulations of Nagpur University/ Government of Maharashtra.

Fee Structure

Particulars	B Sc			B Com			B A		
	I	II	III	I	II	III	I	II	III
Registration Fee	10	10	10	10	10	10	10	10	10
Tuition Fee	800	800	800	800	800	800	800	800	800
Library Fee	75	75	75	75	75	75	75	75	75
Laboratory Fee	500	500	500	00	00	00	00	00	00
Games and Sports Fee	100	100	100	100	100	100	100	100	100
E.C.A.	45	45	45	45	45	45	45	45	45
College Examination Fee	50	50	50	50	50	50	50	50	50
Medical Exa. Fee	10	10	10	10	10	10	10	10	10
Students' Aid Fund	25	25	25	25	25	25	25	25	25
College Magazine	25	25	25	25	25	25	25	25	25
Cycle Stand	50	50	50	50	50	50	50	50	50
Caution Money	150	00	00	50	00	00	50	00	00

P.E.T.	10	10	10	10	10	10	10	10	10
Ashwamedh	10	10	10	10	10	10	10	10	10
Enrolment	40	00	00	40	00	00	40	00	00
Annual	50	50	50	50	50	50	50	50	50
Students' Union Fee	2	2	2	2	2	2	2	2	2
Sports	15	15	15	15	15	15	15	15	15
Total	1967	1777	1777	1367	1277	1277	1367	1277	1277

The Colossal Fountainhead Of Love and Care.....



**Venerable Baba Amte receiving Gandhi Peace Prize-1999
at the hands of His Excellency K.R. Narayanan, Honourable
President, Republic of India.**

Tissue Culture Lab



Padmashri Prakash Amte With Students Of Nature Club



Dr. Jayant Naralikar
During his visit to Anand Niketan College,



His Excellency Dalai Lama



First Prize Winner Unit Of N.S.S.
Government of Maharashtra 1995.



National Level N.S.S. Camp, Anandwan
(National Integration and Water Conservation Youth Camp.)



Ku. Rohini Meshram in Republic Day camp at New Delhi

