The Annual Quality Assurance Report (AQAR) of the IQAC
2011-12

Part – A

1. Details of the Institution

1.1 Name of the Institution

ANANTRAO THOPTE COLLEGE

1.2 Address Line 1

A/P – Bhor, Dist. - Pune

City/Town

BHOR

State

MAHARASHTRA

Pin Code

412206

Institution e-mail address

atc.bhor@gmail.com

Contact Nos.

(02113) 222710

Name of the Head of the Institution:

Dr. Prasanna G. Deshmukh

Tel. No. with STD Code:

(02113) 222710

Mobile:

9822109385

Name of the IQAC Co-ordinator:

Dr. Lalasaheb G. Patil

Mobile:

9822448578

IQAC e-mail address:

atciqaclg@gmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

Yet to be Allotted

1.4 **NAAC Executive Committee No. & Date:**

EC/33/225 dated 16/09/2004

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom

of your institution's Accreditation Certificate)

1.5 Website address:

www.atcbhor.com

Web-link of the AQAR: www.atcbhor.com/AQAR 2011-12.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st Cycle	B++	--	2004	5 years

1.7 Date of Establishment of IQAC: DD/MM/YYYY

19/09/2012

1.8 AQAR for the year *(for example 2010-11)*

2011-12

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

   i. AQAR 2010-11 Not Submitted

1.10 Institutional Status: **Affiliated to Savitribai Phule Pune University, Pune**

   University: State : **Yes** Central: **No**   Deemed : **No**   Private: **No**

   Affiliated College: **Yes**

   Constituent College: **No**

   Autonomous college of UGC: **No**

   Regulatory Agency approved Institution: **No**

   Type of Institution   Co-education   :   **Yes**

                           Urban: **No**   Rural : **Yes**   Tribal: No

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

                     Grant-in-aid + Self Financing   : **Yes**   Totally Self-financing: **No**

  1.11 Type of Faculty/Programme

        Arts   : **Yes**   Science : **Yes** Commerce   : **Yes**   Law: **No**   PEI (Phys Edu): **No**

        Others   (Specify) :   **Computer Science**

1.12 Name of the Affiliating University *(for the Colleges)*   Savitribai Phule Pune University, Pune

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

Autonomy by State/Central Govt. / University: **No**

University with Potential for Excellence	--	UGC-CPE	--
DST Star Scheme	--	UGC-CE	--
UGC-Special Assistance Programme	----	DST-FIST	--
UGC-Innovative PG Programmes		Any other (*Specify*)	--
UGC-COP Programmes			

2. IQAC Composition and Activities

2.1 No. of Teachers

5

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

1

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2. 6 No. of any other stakeholder and

1

community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

1

2.9 Total No. of members

12

2.10 No. of IQAC meetings held

04

2.11 No. of meetings with various stakeholders: No. 1   Faculty 1

Non-Teaching Staff Students 1   Alumni 1   Others -

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

If yes, mention the amount   NIL

2.13 Seminars and Conferences (only quality related)

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

Total Nos. NIL   International NIL   National NIL   State NIL   Institution Level NIL

(ii) Themes : NA

2.14 Significant Activities and contributions made by IQAC

> 1. Strengthening academic quality
> 2. Monitoring the performance of Teaching – learning activity
> 3. Guiding teachers to fill up the Self Appraisal Reports

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1. Preparation of academic calendar 2. Organization of Induction programme for first year UG and PG students 3. Additional Water Filter and Cooler to be Purchased for Students for providing safe and cool drinking water 4. Organization of State Level Elocution and Debating competition in January as an annual event 5. Focus on student centered teaching activities 6. Motivating faculty members for participations in seminars, conferences and present and publish papers 7. Motivating faculty to undertake research projects	1. The academic calendar was prepared and implemented 2. Induction programmes were organized for UG and PG students 3. Additional water filter and cooler was purchased and installed for the students for safe drinking water 4. State Level Elocution and Debating competition was organized in January 5. Teachers and departments catered to the academic needs of the students and conducted activities like classroom seminars, tests, group discussions, etc in order to enhance their skills 6. Various faculty members participated in seminars, conferences and presented and published papers 7. Nine faculty members are involved in PhD research. Two faculty members were awarded the PhD.

2.15 Whether the AQAR was placed in statutory body   Yes ☑   No ☐

     Management ☑   Syndicate ☐ --   Any other body ☐ --

     Provide the details of the action taken

> 1. Management made suggestions to the IQAC about strengthening the teaching learning activity
> 2. Management agreed to develop the 400 metre running track

CRITERION - I

Curricular Aspect

1.1 Details about Academic Programmes:

Level of the Programme	No of existing Programmes	Number of Programmes added during the year	Number of self-financing Programmes	Number of value added/Career Oriented Programmes	New Initiative Programmes
Ph.D.	--	--	--	--	--
P.G.	10	--	10	--	--
U.G.	05	--	02	--	--
P.G. Diploma	--	--	--	--	--
Adv. Diploma	--	--	--	--	--
Diploma	--	--	--	--	--
Certificate	--	--	--	--	--
Other	02	--	02	--	--
Total	17	--	14	--	--
Interdisciplinary	01	--	01	--	--
Innovative	--	--	--	--	--

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

(ii) Pattern of Programmes:

Pattern	Number of Programmes
Semester	**UG (3) PG (10)**
Trisemester	**--**
Annual	**UG (10)**

1.3 Feedback from stakeholders (on all aspects)

Alumni : **Yes**   Parents: **Yes**   Employers: **Yes**   Students **:   Yes**

   Mode of feedback: Online: **No** Manual: **Yes** Co-operation schools (for PEI) : NIL

*Please provides an analysis of the feedback in the Annexure

1.4 Whether there is any revision /Update of regulation or syllabi? If yes, mention their salient aspects: No

1.5 Any new Department/Center introduced during the year. If yes, give details: No

CRITERION II

Teaching, Learning and Evaluation:

2.1 Total No permanent faculty:

Year	Total	Asst. Professors	Associate Professors	Professors	Others
2011-12	36	6	27	-	3

2.2 Number of permanent faculty with Ph.D.:

Year	No. of faculty with Ph.D.
2011-12	7

2.3 No. of Guest and Visiting faculty and Temporary faculty:

Year	Assistant Prof.		Associate Prof.		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
2011-12	19	13	26	-	-	-	3	-	48	13

2.4 Number of Guest and Visiting faculty and Temporary faculty:

Year	Guest faculty	Visiting faculty	Temporary faculty
2011-12	06	-	04

2.5 Faculty participation in conferences, seminars and symposia:

Year	Faculty	International Level	National level	State level
2011-12	Participation	01	08	07
	Paper presented	09	19	03
	Resource / Chair Person	01	01	00

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

a. Use of LCD in teaching and seminars.
b. Screening of films
c. Use of internet: - i) in the library by teachers and students, ii)in the departments, iii) in the laboratories, iv) on PCs, laptops and tabs
   Purpose: for collecting topic related Information of academic interest, for visiting the University Website for syllabus, notifications, question papers, interaction with departments from other colleges etc.
d. Seminar presentation: i) By students in the classrooms, by teachers in departments and classrooms for special subject students, iii) on Environmental science, iv) Human rights
e. Administering Tutorials and Assignments
f. Field visits – departments – Science, Geography, Functional English, Commerce
g. Study Tours – Geography, Physics, Chemistry, Botany, Zoology, Botany, Commerce
h. Use of power point – by teachers in classrooms and by students in seminars
i. Student exchange programmes – B. Com
j. Remedial course in English
k. Use of Workbook, journals, Project Reports, in Science, Geography, English, Commerce
l. Peer Teaching – departmental
m. Use of charts, diagrams, display boards etc by departments in Science e and Commerce

2.7 Total number and actual teaching days during the academic year:

Year	Working Days	Teaching Days
2011-12	236	188

2.8 Examination / Evaluation Reforms initiated by the Institution:

a. Open book exam – MSc.
b. Letters of suggestion to the University for Examination reforms by the teachers
a. College teachers conduct -   MCQ exam
   i. Home assignments
   ii. Tutorials
   iii. Seminars
   iv. Oral presentations
   v. Group discussions
c. The college, as is affiliated to the University of Pune, has adopted these methods in the academic interests of the learners.
d. Affiliated colleges are not allowed to completely modify the examination patterns.
e. Teachers from all faculties and departments actively participate in the university exam activities such as i) syllabus designing, ii) question paper setting, iii) assessment, iv) moderation , v) invigilation, vi) Revaluation

2.9 Number of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/ Faculty / Curriculum development workshop

Year	BoS	Curriculum/Syllabus Restructuring	Workshops	Orientation	Refresher
2011-12	03	03	08		

2.10 Average percentage of attendance of the students:

78%

2.11 Course wise/ Programme wise distribution of pass percentage:

Table-1: Undergraduate Courses

Subject	Appeared	% of Passing
Marathi	22	68.18
Hindi	21	71.42
English	17	76.47
Economics	22	55.00
History	19	36.84
Political Science	131	60.00
Geography	28	61.00
Commerce	183	69.00
Physics	33	78.79
Chemistry	47	64.00
Mathematics	24	70.25
Botany	72	97.59
Zoology	72	84.00
Computer Science	57	37.00
BCA	38	41.00

Table-2: Postgraduate Courses

Subject	Appeared	% of Passing
Marathi	21	75.00
Hindi	04	75.00
English	26	61.53
Economics	23	56.00
History	14	100.00
Political Science	03	66.33
Geography	30	62.00
Commerce	27	62.00
Chemistry	13	91.66
Computer Science	26	82.00

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

    a. IQAC monitors through the Heads of the concerned Departments.
    b. Departments conduct initial, periodical and year end meetings.
    c. Class monitoring by the Heads
    d. Result evaluation by Teachers and Faculties – Suggestions
    e. Student feedback
    f. Staff Academy
    g. Attendance checking
    h. Visits to the Departments – Monitoring of Practicals
    i. Peer Teaching
    j. Yoga, meditation
    k. Feedback through Alumni Association

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC Faculty Improvement Programmes	-

HRD Programmes	-
Orientation Programmes	-
Faculty exchange Programmes	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

2.14 Details of Administrative and Technical staff:

Year	Category	No. Of Permanent Employees	No. of Vacant Positions	No. of Permanent Positions filled During the Year	No. of Positions Filled Temporarily
2011-12	Administrative Staff	19	10	-	-
	Technical Staff	10	05	-	-

CRITERION - III

Research, Consultancy and Extension

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

- The College has Research Coordination Committee. The RCC encourages the teaching faculties and Students to participate in the research activities. The Committee also initiates teaching faculties to register for Ph. D. And M. Phil Degrees as well as to conduct research projects as per UGC guidelines. The special leaves are sanctioned for the course work, conferences and seminars.

- The RCC had been providing different types of research facilities whenever the researchers needs like internet facility, additional furniture, research centre etc.

3.2   Details regarding major projects

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

3.3   Details regarding minor projects

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

3.4   Details on research publications

	International	National	Others
Peer Review Journals	11	7	0
Non-Peer Review Journals	1	1	0
e-Journals	2	0	0
Conference proceedings	4	11	1

3.5 Details on Impact factor of publications:

Range [--]   Average [--]   h-index [--]   Nos. in SCOPUS [--]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil

Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects *(other than compulsory by the University)*	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 **No. of books published**   i) With ISBN No.   `03`   Chapters in Edited Books   `00`

ii) Without ISBN No.   `02`

3.8 **No. of University Departments receiving funds from**

UGC-SAP `Nil`   CAS `Nil`   DST-FIST `Nil`

DPE `Nil`   DBT Scheme/funds `Nil`

3.9 **For colleges**   Autonomy `Nil`   CPE `Nil`   DBT Star Scheme `Nil`

INSPIRE `Nil`   CE `Nil`   Any Other (specify) `Nil`

3.10 **Revenue generated through consultancy**   `Nil`

3.11 No. of conferences organized by the Institution

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

3.12 No. of faculty served as experts, chairpersons or resource persons   `03`

3.13 No. of collaborations   International `Nil`   National `Nil`   Any other `Nil`

3.14 No. of linkages created during this year   `Nil`

3.15 Total budget for research for current year in lakh: Nil

From funding agency   `Nil`   From Management of University/College   `Nil`

Total   `Nil`

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	Dist	College
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution
      who are Ph. D. Guides

04

      and students registered under them

14

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

01

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

JRF Nil   SRF Nil   Project Fellows Nil   Any other Nil

3.21 No. of students Participated in NSS events:

University level Nil   State level Nil

National level Nil   International level Nil

3.22 No. of students participated in NCC events:

University level 45   State level 08

National level 01   International level Nil

3.23 No. of Awards won in NSS:

University level Nil   State level Nil

National level Nil   International level Nil

3.24 No. of Awards won in NCC:

University level Nil   State level Nil

National level Nil   International level Nil

3.25 No. of Extension activities organized

University forum | Nil | College forum | 01 |

NCC | 03 | NSS | Nil | Any other | Nil |

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

- Special camps organized by college and university level in adapted village.

- The inside space of **"S.T. Stand, Bhor"** cleaning program

- The cadets of NCC attend the National, State and Group / Unit level camps.

- The NCC cadets participate in the Blood Donation, Tree Plantation camps.

- The Cadets involve in the trekking expeditions organized by college.

- Participation of "Pulse Polio Awareness Program" ,"Disaster Management Program", "Environment Awareness Program" ,"Soil Conservation Program", " Watershed Program" etc.

CRITERION - IV
Infrastructure and Learning Resources

4.1 **Details of increase in infrastructure facilities**:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	12 Acre	--	--	12 Acre
Class rooms	21	--	Institute	21
Laboratories	10	--	Institute	10
Seminar Halls	--	--	Institute	--
No. of important equipments purchased (≥ 1-0 Lakh) during the current year.	12	--	College	12
Value of the equipment purchased during the year (Rs. in Lakhs)	97225	--	College	97225
Others	--	--	--	--

4.2 Computerization of administration and library

Details on the computer peripherals are as follows:

Computer Peripherals	Details	
Computers with exact configuration	P-III	20
	P- IV	15
	Duel Core	08
	Core 2 Duo	02
	i 3	02
	i 5	--
	N- Computing node	04
Hardware	Switches, hub, OFC, CAT-6 cables, access points etc	
Printers	02	
Scanners	01	
LCD projectors	01	
Laptop	--	
Firewall	Cyberoam UTM including IDS, IPS and content filtering	
Net filtering	Net protector antivirus software	
Website	Website is hosted over webguru server	

4.3 Library Services:

	Existing	Newly added	Total

	No.	Value	No.	Value	No.	Value
Text Books	301	51005	--	--	301	51005
Reference Books	49	16913	--	--	49	16913
e-Books	--	--	--	--	--	--
Journals	87	27897	--	--	87	27897
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	--	--	--	--	--	--
Others (specify)	06	8833	--	--	06	8833

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	50	02	01	01	01	01	05	--
Added	--	--	--	--	--	--	--	--
Total	50	02	01	01	01	01	05	--

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

Training to teacher and student for technology up gradation by MSCIT Course

4.6 Amount spent on maintenance in Rupees :

i) ICT
--

ii) Campus Infrastructure and facilities
1,40,000

iii) Equipments
75,639

iv) Others
38,840

Total:
2,54,479

CRITERION - V
Student Support and Progression

5.1 **Contribution of IQAC in enhancing awareness about student support services**
- Prospectus and handbook
- College website
- UG&PG induction programme for the students
- Informal interactions in the classroom and laboratories

5.2 **Effort made by the institution for tracking the progression**
- Student interaction involving communication after the final examination
- Database in department
- Through the admission committee

5.3

a) Total number of students

UG	PG	Ph.D	OTHERS
2031	266	-	-

Gender	No	Percentage
Man	1268	50.138%
Women	1261	49.862%

Years wise Distribution

Years	General	SC	ST	OBC	Physically Challenged	TOTAL
LAST YEAR	2286	57	07	121	04	2475
THIS YEAR	2567	72	09	124	04	2776

Demand ratio 1:1 dropout % is negligible (less than 0.5 %)
a) Number of students outside the state: Nil
b) Number of international students: Nil

5.4 **Details of student support mechanism for coaching for competitive examinations (if any)**
- As per requirements of students coaching for competitive examinations.
- Interactions with experts and academicians.
  No. of students beneficiaries: 06

5.5   No. of students qualified in these examinations

NET: 01   SET/SLET: -   GATE :   -   CAT: -

IAS/IPS: -   STATE PSC: -   UPSC: -   OTHERS: 05

5.6   Details of student counseling and career guidance
- Guest lecturers and seminars for career counseling
- Effort by teachers at department level

  No, of students benefited: 50

5.7   Details of campus placement
- Number of organizations visited: Nil
- Numbers of students partipated: Nil
- Number of Students placed : Nil
- Number of Students placed : 50 (Off Campus)

5.8   Details of gender sensitization programmes
- Lecture on gender sensitization by Dr. Mrs. Bhagyashree Patil
- Lecture on gender sensitization by Prof. Mrs. S. M. Jadhav
- Lecture on gender sensitization by Prof. T.V. Jetithor

5.9   Student activities:

5.9.1 Number of students participated in sports ,games and other events

State/university level	National level	International level
69	02	Nil

No of students participated in cultural events

State/university level	National level	International level
05	Nil	Nil

5.9.2 Number of medals/awards won by students in sports, games and other events Sports:

State/university level	National level	International level
20	02	Nil

Cultural:

State/university level	National level	International level
nil	01	Nil

5.10   Scholarships and financial support

Support	Number of students	Amount
Financial support from institution	-	-
Financial support from government	1650	138700
Financial support from other sources	-	-
No. of students who received	-	-

international/national recognitions		

5.11 Student organized/initiatives

Fairs: Nil

Exhibition: Nil

5.12 No of social initiatives undertaken by the students: 03

5.13 Major grievances of students (if any) redressed: Nil

CRITERION - VI

Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Creation of centre for academic excellence to fulfill the needs of the society situated in hilly area through the holistic development of the future performers.

Mission:

A destination of academic excellence established to transform the students coming from rural and hilly area into enlightened citizens through regular, creative and innovative activities.

6.2 Does the Institution has a Management Information System

Information system about institutional management is through the intercom system. Institution has given facility and connected all the braches through intercom system.

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

6.3.1 Curriculum Development

a)   Our teachers are participating in framing of curricula institution gives incentive.
b)   Teachers are participating in teaching plans and methodologies.

6.3.2 Teaching and Learning

a)   Institution promotes the teachers to arrange seminars, innovative practices in teaching.
b)   Institutions also encourage the student to make field based studies and surveys.

6.3.3 Examination and Evaluation

Different types of evaluation methods and are adopted through which transparency is achieved.

6.3.4 Research and Development

Institute motivates to young teachers to undertake research and improve their research quality.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- One computer is made available to the library.

- Started construction of library and laboratories building.

6.3.6 Human Resource Management

Faculties who are engaged in research work are facilitated by various leaves, study leaves.

6.3.7 Faculty and Staff recruitment

Recruitment of the staff is made as per need and recommendation of LIC committee, regulation of government of Maharashtra and UGC

6.3.8 Industry Interaction / Collaboration

Institution is going to create industry institute cell.

6.3.9 Admission of Students

Admissions of the students in the different classes are given as per university rule and regulations.

6.4 Welfare schemes for teaching and non-teaching staff

For teaching and non-teaching staff the cooperative credit society is run by the staff. Those students are economically backward facilitated by lowering fees and other schemes.

6.5 Total corpus fund generated NIL

6.6 Whether annual financial audit has been done Yes √ No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	-	-	-
Administrative	Yes	-	-	-

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

For UG Programmes Yes √ No

For PG Programmes Yes √ No

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

University appoints vigilance committee for supervision of the exam activities.

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

Not applicable

6.11 Activities and support from the Alumni Association

Interaction with the present students about sharing ideas

6.12 Activities and support from the Parent – Teacher Association

Planning for the meeting of parent teacher association.

6.13 Development programmes for support staff

Non teaching staff is sent to attend the training courses whichever is available

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

- Kindly attention is paid on to secure the available trees.
- New plantation is made every year.
- Solar panels are used in the hostel area.

CRITERION – VII

Innovations and Best Practices

7.1. Innovation introduced during this academic year which have created a positive impact on functioning of the institution. Give details.

- Introduction of B.Com. with Computer Applications
- Introduction of Courses such as Business Communication Skills, Soil and Water testing, Dairy and Agriculture
- Introduction of M.Sc. Chemistry (Organic Chemistry)
- Bio science wall papers
- Rajgad Niyatkalik
- Project on Environmental Science

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

- The academic calendar for the year 2011-12 was prepared before the commencement of the term and was effectively implemented.
- Various student welfare programmes were organized.
- Most of the plans chalked out in the beginning have been executed successfully
- Organisation of 'Shivjayanti' Mahotsav
- Organisation of State Level Elocution and Debating Competition
- Celebration of Science Day, Bhasha Din

7.3 Give two Best Practices of the Institution

Best Practice- l

Title of Practice – Eco friendly Admission System

Goals   1) To save time of the students

2) To make admission procedure student friendly and quality oriented

The context

The students seeking admission are from remote and hilly areas, hence the college administration tries to save their time and money.

The Practice

The college gives publicity to various programmes of the college, admission details, and activities through flex boards and pamphlets. Pamphlets are circulated through daily newspapers in order to reach the masses. The admission procedure is carried out as follows: Collect forms – fill them up –check from admission support official – pay fees – publication of admission list.

Evidence of Success

The procedure is student friendly. It helps to save time and money of the students and admission procedure is completed in one day only.

Problems Encountered and Resources Required

Some of the students from remote villages do not get information due to lack of communication.

Contact Details

       1) Dr. P. G. Deshmukh, Principal, A. T. College, Bhor, Dist.

          Office Phone- (0213) 222710, 222746, Website: www.atcbhor.com

Best Practices ll

    Title of Practice –Preparation of Ayurvedic Procducts

  Goals –   1) To provide Ayurvedic products to common people

              2) To provide employment opportunity and earn living

              3) To provide self employment

              4) To improve development skill and marketing skill

  The Context

The students are from remote villages and the college provides them business in order to help them earn living. The college trains students to prepare Ayurvedic products at home and provide supplement diet to their family.

The Practice

We conduct a workshop to students developing skill to prepare different ayurvedic products. In this workshop we impart practical skill and necessary knowledge to produce ayurvedic products like amla supari, candy, morawala, syrup, jam, jelly, squash.

Evidence of Success

It has been observed that the students from rural areas try to develop practical and application skills to prepare nourishing and processed products. This is the good example to make an effort to eradicate mal- nutrition.

Problems encountered and resources required

Due to lack of proper attention, contamination, spoilage of the products will make the food product hygienic. Raw material is not available easily.

 Contact details –

    1) Dr. P.B. Kamble.HOD, and Dr S.A. Gaikwad, Dept. of Botany, Anantrao Thopte College, Bhor, Dist-Pune. Office Phone- (0213) 222710, 22746, Website: www.atcbhor.com

7.4. Contribution to environmental awareness/protection

- No vehicle day on first Saturday of every month
- Tree plantation on college campus
- Dustbins at various places
- Vermicompost manure produced for the plants in college premises

7.5. Whether environmental audit was conducted   - **Yes**

 7.6 Any other relevant information the instruction wishes to add:

    SWOT Analysis: **Strengths:**

    1) Qualified and research oriented staff

2) Beautiful and adequate campus

3) Cosmopolitan nature of students

4) Supportive management

Weaknesses:

1) Limited placement facility due to absences of industrial area

Opportunities:

1) Academic and administrative innovations

2) Our college being a lead college in rural area

3) Empowerment of girl students

Threats:

1) Strengthening research through industry linkages

2) Developing communication /soft skills of students coming from vernacular medium

3) Attracting faculty of repute

8. Plans of Institution for the Next Year

- Identifying the best practice
- Focus on student centric academic activities to enhance their skills
- More emphasis on faculty development through various programmes
- Organisation of Induction programmes for entry level UG and PG students.
- Conducting various departmental activities for developing skills of students
- Preparation of academic calendar
- Organization of State Level Elocution and Debating competition in January as an annual event
- Focus on student centered teaching activities
- Motivating faculty members for participations in seminars, conferences and present and publish papers
- Motivating faculty to undertake research projects
- Development of 400 metre running Track
- Plantation of trees on campus

Dr. Lalasaheb G. Patil

Co-ordinator of IQAC

Dr. Prasanna G. Deshmukh

Chairman of IQAC