# The Annual Quality Assurance Report (AQAR) of the **IQAC**

**AQAR: 2011-12** 

# Part -A

# 1. Details of the Institution

1.1	Name of the Institution	Anand Niketan College of Science, Arts and Commerce
1.2	Address line 1	Anand Niketan College of Science, Arts and Commerce
	Address line 2	At and Post Anandwan
	City/Town	Warora
	State	Maharashtra
	Pin code	442914
	Institution e-mail	anandniketancollege@gmail.com
	address	
	Contact Number (Office)	07176-282006
	Name of the Head of the	Dr. P. M. Kalbhut
	Institution	
	Telephone Number with	07176-28046
	STD code (Residence)	
	Mobile number	9421723844
	Name of the IQAC Co-	
	ordinator	
	Mobile Number	
	IQAC e-mail Address	anandniketancollege@gmail.com

1.3	NACC Track ID	
1.4	NAAC Executive Committee	EC/34/156; Dated: 04-11-2004
	No. & Date	

1.5	Web site	www.ancanandwanwrr.org
	Web-Link of the AQAR:	

## 1.6. Accreditation Details:

S.N.	Cycle	Grade	CGPA	Year of	Validity Period
				Accreditation	
1	1 <sup>st</sup> Cycle	$\mathbf{B}^{++}$	81.00	Nov. 2004	Five Years
2.	2 <sup>nd</sup> Cycle	Applied for	or 2 <sup>nd</sup> Cycle		

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

- 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011) Not Applicable
- 1.9. Institutional Status

University	Sta	te 🗸 (	Central		De	eme	ed	Private	
Affiliated College	Yes	Yes ✓			No				
Constituent College	Yes	Yes			No				
Autonomous college of UGC Yes No ✓									
Regulatory Approved Institution Yes No									
Type of Institution	Co-edi	✓	Me	n		Won	nen		
	Urban			Rur	al	✓	Tribl	le	
Financial Status	Grant-in-	✓	UGC		✓		UGO		
	aid		2(f)				12b		
	Grant-in-aid				Tota	lly S	Self		
Self Finar		cing			Fina	ncir	ng		

# 1.10. Type of Faculty/Programme

Arts	<b>✓</b>	Science	✓	Commerce	✓	Law		PEI	
TEI		Engineering		Health Scienc	e	Mana	agement	t	
Other (Specify)									

1.11 Name of the Affiliating University (for the Colleges)

RTM Nagpur University, Nagpur

1.12 Special Status conferred by Central/State Government—UGC/ CSIR / DDT/ DBT/ ICMR etc.

Autonomy by State/Central Govt. / University					
No	UGC-CPE	No			
No	UGC-CE	No			
No	DST-FIST	No			
No	Any other				
110	(Specify)				
	✓				
	No No	No UGC-CPE  No UGC-CE  No DST-FIST  No Any other (Specify)			

# 2. IQAC Composition and Activities

2.1	Number of Teachers							01				
2.2	Number of Administrative/Technical Staff											
2.3	Numbe	er of	Students									
2.4	Numbe	er of	Manageme	nt R	epre	esentatives						
2.5	Numbe	er of	Alumni		-							
2.0	T (GIIIO)	<i>.</i> 01										
2.6			Any other Represent			der and						
		·	-									
2.7	Numbe	er of	Employers	/ Ind	ustr	ialists						
2.8	Numbe	er of	Other Exte	rnal	Exp	erts						
2.9	Total Number of Members											
2.10	Numb	er of	f IQAC me	eting	g hel	d						
2.11			f meetings keholders:		1 :	No.			Facul	ty		
	Non-t	each	ing Staff:			Students			Other	·s		
						Alumni						
2.12	Has IQ	QAC	received ar	ıy fu	ndir	ng from UC	GC di	uring t	he yea	ar?		
	Yes						No	,	/			
	If yes	, me	ntion the a	moui	nt							
2.13		mbe	nd Confere r of Semina			•			ympo	sia orş	ganize	d
Ī	Total Nos		Internatio	nal		National		State		Instit level	ution	

(ii)	Themes							
2.14.	2.14. Significant Activities made by IQAC							
	Various activities were organized by college administration.							
2.15 .	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 *							
	The plan of action chalked out by achievements summarized in the t							
Plan o	of Action	Achievements						
•	Promoting the research activity in the institution and procuring research project.  Initiation of post graduate courses in departments.  Recruitment of teaching and non-teaching and administrative staff as per immediate need of college.  Widening the internet access facility and making the center facility more accessible.  Augmentation of infrastructure.  To start short term training programme for students and staff.	<ul> <li>As per plan of action head of institution facilitate and encourage the staff members to procure minor and major research project from various funding agencies.</li> <li>Yearly maintenance of labs, furniture, equipments, college building etc.</li> <li>College organized number of student centric programme/activity.</li> <li>The UGC-COP certificate course.</li> </ul>						
	Whether the AQAR was placed in Yes No Management Syndical Provide the details of the action ta	te Any other body						

## Part-B

# **Criterion-I**

I.	Curricul	lar A	spects
	Cullicu		TO P C C CO

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD		,	1 8	1 0
PG				
UG	03			
PG Diploma				
Advanced				
Diploma				
Diploma				
Certificate				01
Others				
Total	03			01
Interdisciplinary				

	Innovative					
1.	2 (i) Flexibility	y of the Curric	ulum: CBCS/Cor	e/Elective opt	ion / Open	

(ii) Pattern of programmes:

options

Pattern	Number of Programmes
Semester	
Annual	03

1.3 Feedback from stakeholders: Informal feedback	
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Alumni	✓	Parents	✓	Employers	S	Students	✓
							-
Mod	de of feed	lback:	Online		Manual	✓	

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

There was no revision/up-gradation of syllabus

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

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
27	18	09		

### 2.2 No. of permanent faculty with Ph.D.

07

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Profess	sors	Associa: Professo		Profess	sors	Others		Total	
R	V	R	V	R	V	R	V	R	V

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty:

Temporary faculty on Clock hour basis: 13 Guest lectures organized by institute: 04

### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	06	27	00
Papers presented	00	10	00
Resource person	00	04	00

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

- The time table committee frames the time table and displays in at the beginning of the session on the notice board.
- Heads of the respective departments distribute the teaching workload and accordingly individual faculty member plan their academic schedule and communicate it to the students.
- The Heads of the departments through the departmental meetings submit annual academic plan to the office every year. The academic, curricular and co-curricular activities are conducted according to the plan.
- The individual faculty member monitors students' progress through unit tests, seminar and home assignment etc.

- Extra efforts are taken for the regular counseling of students to improve the subject knowledge.
- The overall teaching learning process is monitored by the IQAC. **Impact:**
- Students participated/ presented papers in workshops/ conferences/ seminar/ quiz etc.
- Some students succeeded in NET/SLET.
- 2.7 Total No. of actual teaching days during this academic year 198
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions) Not applicable
- 2.9 No. of faculty members involved in curriculum restructuring/ revision/syllabus development as member of Board of Study/Faculty/ **Curriculum Development workshop.**

Dr. P. M. Kalbhut, Dr. V. D. Bhandakkar, Dr. R H Lad- Member Board of Study, RTMNU

2.10 Average percentage of attendance of students

79

#### 2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of students	Division					
Programme	appeared	Distinction %	I %	II %	III %	Pass %	
B. A.	64					18.75	
B. Com.	33					81.81	
B. Sc.	25					68.00	

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

- The administration encourages faculty members to participate in the faculty development programme.
- The administration promotes and motivate the faculty members to register for doctoral research and also submit minor/major research project.

- The administration provides incentives to the faculty members to publish and present research papers in reputed journals, national and international conferences.
- As a part of the administration recommendations faculty takes extra efforts for improvement of the academic performance of students by promoting the use of ICT and remedial coaching.

# 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	00
HRD programmes (STC)	00
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	00
Others	00

## 2.14. Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	19	4	0	0
Technical Staff	25	3	0	0

#### Criterion – III

## 3. Research, Consultancy and Extension

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

- The college promotes research culture and scientific temper through organizing workshops, seminars, poster competition, guest lectures, visits to research institutes, industries, educational tours etc.
- All facilities are available in the laboratories and library for the researchers.
- The students are also encouraged to participate in inter collegiate seminars/workshop. Library subscribes many research journals and is equipped with Internet facility.

# 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02		
Outlay in Rs. Lakhs		769094/-		

# 3.3 Details regarding minor projects

		Completed	Ongoing	Sanctioned	Submitted
Number			02		
Outlay in	Rs.		3,40,000/-		
Lakhs					

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	07	18	00
Non-Peer Review Journals	00	02	00
e-Journals	03	00	00
Conference proceedings	01	33	00

# 3.5 Details on Impact factor of publications:

Range		Average	 h-index	
Nos. in SC	OPUS			

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2009- 2014	RGSTC Govt., of MH and UGC	29,74,710	769094/-
Minor Projects	2009- 2012	UGC	3,40,000/-	3,40,000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published
i) With ISBN No Chapters in Edited Books
ii) Without ISBN No
3.8 No. of University Departments receiving funds from
UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds
3.9 For colleges Autonomy CPE  DBT Star Scheme
INSPIRE CE Any Other (specify)
3.10 Revenue generated through consultancy

# 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		03			01
Sponsoring		UGC-2			
agencies		College-1			

3.12 No.	of faculty	served as	experts,	chairpersons	or	resource	persons:
04							

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•		1 U •	OI.	CUI	14	vvia	

International	1	National	01	Any other	

3.14 No. of linkages created during this year --

2 1 5	70-4-1	1 14	C		C	4		1 - 1-1
3.15	Total	budget	for	research	for	current	vear in	lakhs

From fu	nding agency	769094/- (UGC, RGSTC.)		
From Management of University/College				
Total	769094/-			

## 3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
National	Granted	Nil
International	Applied	Nil
International	Granted	Nil
Commercialized	Applied	Nil
Commercianzed	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

3.18 1	No. o	f facult	y from	the	Institution
W	ho a	re Ph. I	). Guid	es	

05
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and students regist	ered under the	em 06	
3.19 No. of Ph.D. awar	ded by faculty	from the Insti	tution
3.20 No. of Research so existing ones)	cholars receivi	ng the Fellows	hips (Newly enrolled +
JRF SRF	Project F	ellows 03	Any other
3.21 No. of students Pa	rticipated in <b>N</b>	NSS events:	
University level	09	State le	evel 06
National level		Interna	tional level
3.22 No. of students Pa	rticipated in <b>N</b>	NCC events:	
University level	49	State le	evel
National level	05	Interna	tional level
3.23 No. of Awards wo	n in NSS:		
University level		State le	evel
National level		Interna	tional level
3.24 No. of Awards wo	n in NCC:		
University level		State le	evel
National level		Interna	tional level
3.25 No. of Extension	activities orga	nized:	
University forum	Col	lege forum (	)5
NCC	NSS	Any oth	her

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

- Every year, NSS unit of the college organizes a camp of 100 students in the surrounding villages for a week. The students actively participate in, cleanliness drive, water conservation, tree-plantation and Swachha Bharat Abhiyan etc. with the help of villagers. Such events offer students an opportunity to acquire attitude for service and training, contributing to good citizenship, service orientation and holistic development.
- Institute organizes various competitions for students to produce opportunities for their overall development.
- To inculcate the importance of National integrity and patriotism in the students, the institution celebrates national festivals as Independence Day, Republic Day, Martyrs Day, Constitution Day, etc.
- The institution celebrates birth and death anniversaries of great leaders *to nurture* social responsibility, national integrity and qualities of team work in students. On these occasions, the institution organizes Guest lecture/talks of eminent persons.
- Health awareness programme are organized.
- Green campus clean campus rally, camp on Rainwater Harvesting and Fluorosis awareness, programme on solid waste management (Vermi-Compost) are conducted to generate awareness about environmental issues.
- Energy conservation is need of the hour. It is made evident through the dictum *Practice is better than precept*. It means that every individual should switch off the gadget when not necessary.
- The sport activities are conducted in the college with the purpose of cultivating team spirit.
- The training programmes on *apiculture* and *mushroom cultivation* were carried out.

# Criterion - IV

# **4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	26.72acre			26.72acre
Class rooms	14			
Laboratories	11			
Seminar Halls	01			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	03			
Value of the equipment purchased during the year (Rs. in Lakhs)		404053/-	UGC and Lab fees	404053/-
Others				
Staff Room	1			
Biology Museum	1			
NSS	1			
Library	1			
NCC	1			
Office (Administrative)	4			
Principal Cabin	1			
NAAC Office	1			
Open Stage	1			
Ladies Common Room	1			
Office Staff Toilet Female	1			
Office Staff Toilet Male	1			
Gents Students Toilet	2			
Staff toilet in Library	1			

Campus area - 26.72 Acre

Total builtup area-Playground area-30,694 sq. ft. (2851.566 sq. mt) 71,000sq.ft. (6596.116 sq.mt)

Total library area- 4337.53 sq. ft.

## 4.2 Computerization of administration and library

- Internet, LAN/Wi-Fi facility is available in the library and office.
- All the Computers are supported with internet facility.

## 4.3 Library services:

	Ex	isting	Newl	y added	Total		
	No.	Value in	No.	Value in	No.	Value in	
		Rs.		Rs.		Rs.	
Text Books and	39,807	29,57,725	1457	4,30,809	41,264	33,88,534	
Reference Books							
e-Books & e-				5000		5000	
Journals							
Journals						19804	
Digital Database	-		-		-		
CD & Video							
Others				14669		14669	
(Newspapers)							
Total	39,807	29,57,725	1457	43,28,478	41,264	34,28,007	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	35	25	35			02	06	02
Added	05	00	05			03	02	00
Total	40	25	40			05	10	00

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

- The college has a computing center, plant tissue culture lab, science laboratories, research laboratories, and library with ICT facility, ebooks, e-Journals, and LAN with Wi-Fi facility.
- Teachers take training/guidance from their colleagues as and when required on use of computers and ICT.
- Teachers are also motivated to attend short-term course on use of ICT and networking related issues.

# **4.6** Amount spent on maintenance in lakhs:

i) ICT 25,613/-

ii) Campus Infrastructure and facilities

Expenses are borne by the parent organization.

iii) Equipment

22,900/-

iv) Others

1	Electrical maintenance	8,158/-
2	Furniture/Dead stock	89,150/-
3	Garden/Road etc	21,426/-
Total		1,18,734/-

**Total:** 1,67,247/-

## Criterion - V

# 5. Student Support and Progression

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

- The college is fully committed to provide various co-curricular and extra-curricular facilities to develop the innate capacities of students.
- The college adheres strictly to its commitments and accountability by following the academic calendar.
- The career guidance & placement cell counsels the students on career options & prepares them for higher studies & campus interviews.
- The coaching classes for entry in services.

# 5.2 Efforts made by the institution for tracking the progression

The faculty in-charge of various activities monitor and review the student progression and submit an annual report.

# 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
785	Nil	Nil	Nil

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%
361	45.98

Women

No	%
424	54.01

	Last Year									This	Year				
General	SC	ST	OBC	SBC	NT	PC	Total	General	SC	ST	OBC	SBC	NT	PC	Total
73	71	157	391	11	70	10	783	44	87	146	404	15	81	80	785
M→30	34	75	166	90	36	90	346	M→10	42	78	180	9	40	90	361
F→ 43	37	82	225	05	34	05	427	$F \rightarrow 34$	45	89	224	6	41	03	424

Demand ratio: --

Dropout %: --

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

- Extra coaching/Remedial classes for the students, who are at risk of failure and drop out.
- Additional assignment/study material/question papers of previous examination are provided for better preparation in examinations.
- Personnel and professional counseling is the regular feature of the college.
- Organizing coaching classes for competitive exams:
  - o Coaching classes for entry in service (MPSC/UPSC/NET/SET).
  - The library has made available books relating to competitive exams in a very good number.

0	No. of st	tudents benefic	riaries		
5.5 No. of stu	ıdents qua	alified in these	e examination	ns	
NET	01	SET/SLET	O1 GAT	ΓΕ	CAT
IAS/IPS	S etc	State PS	SC 03	UPSC	Others

# **5.6 Details of student counseling and career guidance Career Guidance and Counseling Cell**

Year/	Lecture Topic	Name of the Guest	Placement
Date			
2011-12	To Provide Job	Mr. Pravin Alone,	For Campus Interview 30
	opportunity (B.	area Manager Apex	students are present and two
	Sc, B.Com, B.A)	Company	students were selected for
			final interview

No. of students benefitted 02

#### **5.7 Details of campus placement**

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	30	02	

# **5.8** Details of gender sensitization programmes

- This institution is co-educational institution and ensures gender equality and equal opportunity.
- The institution has constituted women grievance redressal cell to address the issue of girls-students and women employees.
- The institution has established anti-ragging committee to safeguard the students.
- In addition, the institution has general discipline committee to ensure general discipline in the campus.
- The institution also has Mahila Adhyan wa Sewa Kendra that deals with issue of women empowerment.
- The college has well-furnished and adequate girls common room facility.

## **5.9 Students Activities**

## 5.9.1 No. of students participated in Sports, Games and other events

State/ University level 02 National level 01
International level Nil
No. of students participated in cultural events
State/ University level 05 National level Nil
International level Nil
5.9.2 No. of medals /awards won by students in Sports, Games and other events
Sports: State/ University level 01 National level Nil
International level Nil
Cultural: State/ University level Nil National level Nil
International level Nil

## **5.10** Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	590	23,03,622/-
Financial support from other sources		
Number of students who received International/ National recognitions		

# **5.11** Student organized / initiatives

Fairs: State/ University level Nil National level Nil

International level Nil National level Nil

Exhibition: State/ University level Nil National level Nil

International level Nil

5.12 No. of social initiatives undertaken by the students

2

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

- The college has a student grievance redresser cell. Suggestion box is available in front of college office.
- No significant grievances were reported. The college has a mechanism for resolving issues regarding sexual harassment. A Women's Grievance and Redresser Cell has been constituted.
- An anti-ragging committee has been constituted to tackle the incidences within the campus. So far no such incidences have occurred.

#### Criterion – VI

#### 6. Governance, Leadership and Management

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

#### Vision

The institution is established by great visionary Shradheya Baba Amte with the vision to uplift educationally, economically and socially underprivileged people through special focus on education and skill development- "A commitment to guide our students to achieve excellence through holistic education." This will lead them to live a dignified personal and social life. This is to be achieved through sustained efforts and initiatives.

#### Mission

Our Mission is to inculcate independent thinking in individuals who will have a voice in society and become messengers of change. Through our value education and social outreach programmes, we foster a concern to elevate the standard of poor and oppressed. The aim of holistic education is to prepare our students to meet the challenges of life besides attaining academic excellence. Mission statements can be summarized as follows:

- To provide the facility of higher education to the students coming from inaccessibly remote, rural and backward areas. 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 provide students the platform for all-round development of their intellectual, physical, aesthetic and social potentials.
- To encourage attitudes of integrity, hard work, honesty, fairness and tolerance in students so that they give their best to the society based on human values.
- To inculcate passion for excellence through information and communication technology, industrial exposures and scientific projects.
- To elevated career profiles and National development,
- To stimulate the students to perform at the peak of their potentials.
- To give human touch to the teaching-learning process, and correlate it to the individual progress and social service.

#### 6.2 Does the Institution has a Management Information System.

No

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

#### **6.3.1** Curriculum Development

Dr. P. M. Kalbhut, Dr. V. D. Bhandakkar and Dr. R. H. Lad are members on Board of Studies of Marathi, Electronics and Sociology and they actively participate in curriculum designating of RTM Nagpur University, Nagpur.

# **6.3.2** Teaching and Learning

The institution is committed to improve the quality of education. The measures taken are enumerated below.

- Faculty members are provided with all the essential facilities for effective teaching.
- Teachers are encouraged to use ICT facility.
- Teachers are asked to submit teaching plans and plans for department activities
- Faculty members and students are encouraged to update themselves by attending/organizing conferences/workshops/seminars etc.
- The performance of faculty is evaluated through PBAS.
- Guest lecturers of eminent faculties from other institutes are arranged.
- Library is enriched with text books, reference books, periodicals and journals.
- Well-equipped laboratories.
- Prizes/awards for students who participate in seminars, quiz competitions and for the meritorious students.
- The faculty members are encouraged to use interactive teaching method.
- The academic progress of the students is evaluated through internal assessment.
- The faculty members are encouraged to arrange seminars, workshops and guest lectures related to their subjects.
- To ensure that our staff remains abreast of latest happenings in their specialized fields as well as in teaching techniques they are sent for orientation programmes, refresher courses and short term courses of soft skill development or any UGC sponsored course of interest to them.

#### **6.3.3** Examination and Evaluation

- Regular tests, seminars are held to keep track of student's performance.
- Institution takes extra efforts for slow learners and advanced learners by conducting remedial and extra coaching classes.

#### 6.3.4 **Research and Development:**

- The faculty members are actively engaged in research. They regularly published papers in journals, conferences, seminars etc.
- Some faculty members have ongoing/completed minor/major projects.
- Some faculty members are pursuing Ph.D. degree.
- Some of the faculty members are supervisors.
- The college provides all possible infrastructural and instrumental facilities to the faculty and researchers.
- Teachers are given duty leave for paper presentations.

# 6.3.5 Library, ICT and physical infrastructure / instrumentation

- A library sub-committee is constituted for improvement of library.
- All the recommendations of the subcommittee are duly incorporated.
- Full autonomy is provided to the librarian and faculty members to recommend and purchase books as per the allocated budget.
- Internet with LAN and Wi-Fi is available in the institution and faculty members are encourages to avail internet and Wi-Fi facilities
- The institution has excellent physical infrastructure to facilitate and support the teaching-learning activities. The campus is spread over 26.72 acres of land with built up area to the tune of 32,000 sq. ft.
- Infrastructure is augmented from time to time by the parent organization.
- All the laboratories are equipped with instrumentation facility which is available to the students, research students and the faculty members.

#### **6.3.6** Human Resource Management

- Human resource management is the fundamental commitment for the academic development of the institution.
- The recruitment of teaching and nonteaching staff is strictly as per the rules, regulations and reservation policies of State Government and University.
- The time bound promotions are given to faculty and nonteaching staff members on the basis of PBAS, API and confidential report etc.

- The various programmes are organized to train and create skilled human resource.
- Faculty members are encouraged to attend various training programmes.

# 6.3.7 Faculty and Staff recruitment

On the basis of approved workload the teaching and non-teaching staff is recruited on regular basis.

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

The students are taken for industrial visits from time to time.

#### **6.3.9** Admission of Students

Admission committee is constituted for admission in all programmes run by the institution and published in the prospectus. Students are admitted strictly on merit basis. Admission committee counsel the students to help them to choose the optional subjects.

# 6.4 Welfare schemes for teaching, non-teaching and students.

The following welfare schemes for teaching and non-teaching staff are available.

- The college has employee's credit co-operative society which offers loan for various purposes at minimum interest rate.
- Group Life Insurance Scheme and/or GPF/CPF scheme is available for all staff members.
- Provision of Medical reimbursement/ Maternity leave for staff members as per state government rules.
- Leave Travel Concession Scheme as per state government norms.
- Advance is given to the employees for medical emergency.
- Festival advance is given to the non-teaching staff.
- Welfare schemes for the students are:
- Health checkup
- Book bank schemes

6.5 Total corpus fund generated	Nil			
6.6 Whether annual financial audit ha	as been done: Yes	<b>✓</b>	No	

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

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

# 6.8 Does the University/ Autonomous College declare 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?

Not applicable.

# 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

There is no formal alumni association. However, alumni guide the students and faculty on various occasions.

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

There is no parent teacher association.

#### **6.13** Development programmes for support staff

- College conducts training programme on the use of computer for the non-teaching staff.
- Supporting staff are sending to training programmes organized by state government.

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

- Use of renewable energy source:
  - To switch off the electrical gadgets, lights, fans and other appliances whenever not in use.
  - Utmost care is taken to save electricity by proper maintenance of the wiring & electrical appliances.
  - Orientation about energy conservation.
  - Installation of solar lamps in playground.

# • Water Harvesting:

- Rain water is used as distilled water in the department of Chemistry.
- Soak pits are dug in the campus for effective ground-water recharge.

#### • Check dam Construction:

 This activity is not carried out in campus but NSS unit of the college conduct an awareness programme during NSS residential camp at different villages nearby Warora.

#### • Efforts for Carbon neutrality:

- Regular plantation of saplings in the campus and maintenance of the same by NCC / NSS achieves carbon neutrality.
- Efforts have been taken to make plastic free campus.

 Vermicompost is prepared out of the dry leaves and bio-degradable waste instead of burning it.

#### • Plantation:

- Variety of trees are planted to keep campus green and to maintain biodiversity
- Seasonal flowering plants are nurtured

# • Hazardous waste management:

- The department of Chemistry has exhaust fans and proper ventilation is provided to expel hazardous gases.
- Special drainage system is installed in the chemistry laboratory to dispose the chemical wastes. Acids, alkalis & other chemicals are drained with plenty of water so that they get diluted & does not cause harm in the laboratories.

#### Criterion - VII

#### 7. Innovations and Best Practices

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

- Digitalization of library is in process and have collection of audiovideo study material is available to the students. Reprography facility also available in the library.
- Booklet of newspaper cutting and display of important notifications in library.
- The office administration is computerized.
- Collaboration in research centers with Institute of Science and Departments of Physics, Chemistry, Zoology and Botany.
- College has organized UGC sponsored National Conference in Botany, Zoology and English.
- The institution, in making eco-friendly campus, constructed pit for disposal of chemical wastes. The wastes from Biological departments are disposed safely in soak pit specifically prepared for the same. Waste materials like paper, plastic bags etc. are collected in a common place and disposed of.

#### **Impact:**

- Students make full use of reading room and study materials of competitive examination. Many students appeared for competitive examination and few students have qualified.
- Due to office atomization the work efficiency has increase substantially.
- Students got an opportunity to interact with eminent personalities in their respective fields during the conference.

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

- As per plan of action head of institution facilitate and encouraged the staff members to procure minor and major research project from various funding agencies. As a result few faculty members have submitted major and minor research project and received the grant from UGC.
- As per the annual plan management and college administration have done the necessary yearly maintenance of laboratories, furniture, equipments and college building etc.
- College organized number of student centric programmes/activities for the overall development of the student.

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

#### **❖** Best Practice - I

#### 1. Title of the practice:

"Coaching Classes for Entry in Services".

#### 2. Goal:

- To identify and nurture the talent available in the institution.
- To build competence in the students to face State and National level Competitions.
- To reduce disparity existing in rural area in respect of competitive examinations.
- To develop skilled human resource.
- To cater to the needs of different sectors like defence, administration, management, education etc.
- To inculcate values of hard work, commitment, dedication, understanding of socio-economic and national issues and positive thinking.

#### 3. The Context:

- The institution is situated in rural environment and students of the institution belong by and large to the weaker sections of society.
- The institution could be a meaningful resource in bridging the gaps for the exposure to information and opportunities.
- The institution has a sprawling campus with various facilities in all the departments. The competent faculty in the departments are strength of the institution.
- The rural youth has all the capability to excel in the competitive exams. The coaching classes, guest lectures and informal interaction with faculty give them opportunity to recognize hidden talent in them.

#### 4. The Practice:

#### **\*** The Components of Coaching:

- Indian History: (Ancient India, Medieval India and Modern India).
- World Geography: (Based on NCERT Syllabus up to Xth Class).
- Indian Economics: (except microeconomics).
- Indian Polity: (Our Parliament and Our Constitution).
- General Science.
- Verbal and Nonverbal Reasoning.
- Mental Ability.
- Current Events.
- Sports

#### **Available Learning Resources:**

• Library: The Library is equipped with books on various competitive examinations besides Magazines and weeklies. INFLIBNET and N-LIST is also available for reference in the library.

- Ex-students of the college are also provided the library facility for the preparation of competitive examinations.
- Auditorium is optimally used for coaching classes availing ICT facility.
- Reprography facility is also available in library and in office.

#### **Role of Faculty:**

- The faculty facilitates teaching-learning process of essential components broad syllabi of competitive examinations. The teachers are competent in respective field and cover entire syllabus very sincerely.
- The internal as well as external post graduate students are also guided regularly on SET/NET examinations.
- Guidance for various National level PG entrance examinations is provided by the faculty.
- The teacher plays the role of a catalyst and motivates the students to take up the challenges of various competitive examinations.

#### **!** Information on Examination:

Advertisements regarding various competitive examinations for jobs / further education are regularly displayed. Students are guided on procedures of various admission processes.

#### **\*** The Evaluation Test:

Regular tests are held to keep track of student's performance.

### **Participants:**

Interested students from the institution as well as external students are provided the coaching facility.

#### Selections:

Every year few students are selected for various services and PG programmes and qualify NET/SET.

# **Constraints/Limitations:**

- To cover the vast syllabus of competitive examinations time is the major constraint.
- Building confidence and consistency among the students are real challenges considering the background they belong to.
- Bearing additional expenses for such an activity is also a major challenge.

#### 5. Evidence of Success

- Every year some students are selected in CET and join B. Ed courses to make education as career.
- Few students qualify State CET and join MBA programme.
- Some students qualify for MCA programme.
- Few students have qualified Public Service Commission's Examinations like Railway, Police and other Public and Private sector.

#### 6. Problems Encountered and Resources Required

- Building confidence and consistency among the students are real challenges considering the background they belong to.
- Bearing additional expenses for such an activity is also a major challenge.

#### 7. Contact Details:

Name of the Principal	Dr. Mrunal C. Kale
Name of the Institution	Anand Niketan College, City: Warora, Maharashtra, Pin Code: 442914
Accredited Status	Accreditation status (B <sup>++</sup> ) valid till October 2009.
Work Phone	07176- 282006; Fax: 07176 282006
Website	www.ancanandwanwrr.com
E-mail	anandniketancollege@gmail.com
Mobile	09403816244

#### 2. Title of the Practice:

"Sports and Physical Training facility for entry in government services including defence and police services".

#### 1. Goal:

- Initiative towards Nation building and service to the Nation.
- To provide employment opportunity to the students.
- To foster the concept of healthy mind and body.
- To boost the sporting activity in the institution.

# 2. The Context:

- The basic aim of the institution is to provide equal opportunities for rural, educationally and socially weaker section of the society.
- The institute could be a meaningful resource in bridging these gaps.
- The institute has large play ground with various facilities under the Department of Physical Education.
- Physical fitness is an integral part for entry in Government Services including defence and police services. To achieve the required fitness, a large play ground in the institute with 400 meter track and all other athletics facility play an important role.
- These services offer a very good opportunity of employment.
- Initiative by the institute certainly brings health awareness through exercise and naturally augments the sporting activity in the institution.

#### 3. The Practice:

#### **\*** The Physical Training given includes:

Running (Short and Sprint), Horizontal and Parallel Bar, Shot put, Discus throw, Long Jump, Gymnasium, etc. for students. These are the main components during selection trials.

# **Supplementary Exercise as warm-up:**

Shuttle run, sprints, stepping, skipping and Surya Namaskar.

## **Available Physical Facilities:**

- A large play ground with 400 meter track.
- Separate long jump facility.
- Single and double bar facility.
- Separate area for shot put and discus throw.
- Two volley ball grounds.
- Four kho-kho grounds.
- Two kabaddi grounds.
- Cricket pitch.
- All necessary equipments and kits.
- Gymnasium

# **\*** Role of Faculty In-charge.

The faculty in-charge trains, monitors and organizes practice sessions of the students. Being in-charge of the Department, he looks after the requirements and provision of appropriate facilities. He plans the training sessions in the morning as well as evening hours so that routine of the institute does not suffer. The two sessions provide flexibility to participate as per the convenience of the aspirants.

#### **!** Information of Selection Trials:

- Necessary information is circulated in class rooms and displayed at notice board.
- The department keeps a track of selection trials at regional, state and national levels and informs the students.

#### **\*** The Physical and Written Test:

The department organizes Physical tests.

#### **Participants:**

Many students make advantageous use of the existing facility and do daily practice in the morning and evening.

#### **Selection:**

Some students are selected in the defence and police services.

#### **Constraints/Limitations:**

- Building confidence and consistency among the students are real challenges considering the background they belong to.
- Bearing additional expenses for such activity is also a major challenge.

#### 4. Evidence of Success:

Many students have been selected in university teams and received performance awards. The results reflect Institution's efforts in the right direction in line with its mission.

#### **5. Problems Encountered and Resources Required:**

- The major problem encountered is availability of skilled personnel in sufficient number.
- There are financial constraints to provide free kits to all the aspirants.

#### 6. **Contact Details:**

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Name of the Institution	Anand Niketan College, City: Warora, Maharashtra, Pin Code: 442914
Accredited Status	Accreditation status (B++) valid till October 2009.
Work Phone	07176- 282006; Fax: 07176 282006
Website	www.ancanandwanwrr.com
E-mail	anandniketancollege@gmail.com
Mobile	09403816244

#### 7.4 Contribution to environmental awareness / protection.

#### • Energy conservation:

- To switch off the electrical gadgets, lights, fans and other appliances whenever not necessary
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- Special drainage system is installed in the chemistry laboratory to dispose the chemical wastes. Acids, alkalis & other chemicals are drained with plenty of water so that they get diluted & does not cause harm in the laboratories.

# • e-Waste Management:

• Unserviceable batteries are replaced with new one.

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Yes	No	✓
103	110	*

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

# **Strength:**

- Legacy of founder of Anandwan Shradheya Baba Amte.
- Safe and secure environment for co-education.
- Qualified, Skilled, Experienced & Dedicated faculty and committed and hardworking non- teaching staff.
- Conducive working atmosphere in the institution.
- .ICT facilities available.
- Teachers always intended for their academic elevation, pursue research in their field of interest.
- Institution is recipient of UGC Grant for laboratory equipment's.

# **Weaknesses:**

- Average students seek admission
- Less employment opportunities due to slow industrial of the region.
- Academic dependence on University.
- Old and insufficient infrastructure.
- Skilled base job oriented programs.

# **Opportunities:**

- Easy accessibility for the students coming from near vicinity.
- Training & Placement cell. Remedial teaching to slow learners and economically weaker students.
- Providing opportunity to the students to interact with experts in the fields through Seminars, workshop, conferences, inter collegiate competition, science exhibition and visit to scientific laboratories.
- Research guidance facility available to students.

The students are provided opportunities to participate in various intra and inter institutional activities.

## **4** Threats:

- The students are admitted from the rural and backward area, it is difficult to inculcate the scientific and technological attitude in the students.
- Declining interest in pure science subjects.
- Improve the grasp of average students and slow learner.
- Skill development.

# **Future plan**

- The institution desires to start Center for Higher Learning and Research.
- More focus on research and extension activities.

# 8. Plans of institution for next year

- 1. Promoting the research activity in the institution and procuring research project.
- 2. Initiation of post graduate courses in departments.
- 3. Recruitment of teaching and non-teaching and administrative staff as per immediate need of college.
- 4. Widening the internet access facility and making the center facility more accessible.
- 5. Stepwise effort towards expansion of college building.
- 6. To start short term training programme for student and staff

Dr. V.D. Bhandakkar Co-coordinator, IQAC Dr. M.C. Kale Chairperson, IQAC