





**Government of Maharashtra's** 

#### RAJARAM COLLEGE, KOLHAPUR

YIDYANAGAR, KOLHAPUR

(Established in 1880)

# ANNUAL QUALITY ASSURANCE REPORT 2010-2011

#### Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)
BANGALORE 560 072, KARNATAKA, INDIA



# Internal Quality Assurance Cell Rajaram College, Vidyanagar, Kolhapur 416004

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#### **PREFACE**

We have an immense pleasure in submitting this annual quality assurance report of the academic year 2010-11 to NAAC, Bangalore. The college was engrossed in achieving progress in academic, research and sports related activities. Some of our senior faculty members actively participated in framing and modifying the syllabi in the capacity of Chairmen, Members of Board of Studies and the Subcommittee. Our faculties were constantly implementing new trends in teaching and learning process. The SET/NET examination related workshop was organized in the college for the undergraduate and post graduate students of Psychology. This lecture was even open to our Alumni pursuing higher education in Microbiology. This special lecture motivated the candidates appearing for the SET examinations.

Faculty members are actively involved in research work and publication of papers in international and national research journals. Several Major and Minor research projects are sanctioned by the funding agencies like the UGC and BRNS. These have promoted the research culture of this institution. Undergraduate students are also motivated to contribute research papers at various levels. In addition to this, 14 students got registered for Ph.D. under seven recognized Ph.D. guides from this college.

In the sport activities, our students have shown their excellence by bagging two gold medals at National level and three gold medals at State level. The students have shown their talent in cultural activities by winning three prizes at the State level and nine at the University level. Ladies Association actively involved itself in conducting activities related to Gender Equality.

We congratulate the students, staff and the members of the faculty on their excellent achievements in this academic year.

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Coordinator, NAAC

**Principal** 



#### RAJARAM COLLEGE, KOLHAPUR

# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC ${\tt YEAR-2010-11}$

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#### RAJARAM COLLEGE, KOLHAPUR THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

For the year from 1<sup>st</sup> July 2010 to 30<sup>st</sup> June 2011

#### Part – A

1. Details of the Institution	
1.1 Name of the Institution	Rajaram College, Kolhapur
1.2 Address Line 1	Rajaram College, Vidyanagar
Address Line 2	E-ward, University Road
City/Town	Kolhapur
State	Maharashtra
Pin Code	416004
Institution e-mail address	rajaramcollege@gmail.com
Contact Nos.	0231-2537840, 0231-2531989
Name of the Head of the Institution:	Prof. Dr. S. B. Maharaj (Patil)
Tel. No. with STD Code:	0231-2537840, 0231-2531989
Mobile:	+919922981007



Name of the	e IOAC C	o-ordinator:
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Prof. R. A. Kadakane

Mobile:

09850717381

**IQAC** e-mail address:

iqacrck@gmail.com

1.3 NAAC Track ID

MHCOGN-10575

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

08-01-2004

(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.rajaramcollege.com

Web-link of the AQAR:

www.rajaramcollege.com/NAAC/AQAR10-11.pdf

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

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	86.10	2004	2009
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : (IQAC Committee)

DD/MM/YYYY

16/09/2004

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

2010-11



# 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)

As per the advice of NAAC office, reports from this year will be communicated.

1.10 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes V No
Constituent College	Yes No V
Autonomous college of UGC	Yes No V
Regulatory Agency approved In	nstitution Yes No V
(eg. AICTE, BCI, MCI, PCI, NO	CI)
Type of Institution Co-educati	ion
Urban	V Rural Tribal
Financial Status * Grant-in	n-aid UGC 2(f) V UGC 12B V
Grant-in-aid + Self Fin * State Government College	nancing Totally Self-financing
1.11 Type of Faculty/Programm	ne
Arts V Science V C	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	Health Science Management
Others (Specify)	,
1.12 Name of the Affiliating Un	iversity (for the Colleges)
Shivaji University, Kolhapur	
	Quality Education

#### 1.13 Special status conferred by Central/ State Government--

UGC/CSIR	/DST	/DBT/I	<b>CMR</b>	etc	:	Nil
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Autonomy by State/Central Govt. / University University with Potential for Excellence	y UGC-CPE	
DST Star Scheme	UGC-CE	
UGC-Special Assistance Programme	DST-FIST	
UGC-Innovative PG programmes	Any other	
UGC-COP Programmes  2. IQAC Composition and Activities (IQAC Commos	nittee)	
	08	
2.1 No. of Teachers	00	
2.2 No. of Administrative/Technical staff	0	
2.3 No. of students	0	
2.4 No. of Management representatives	0	
2.5 No. of Alumni	0	
2. 6 No. of any other stakeholder and community representatives	0	
2.7 No. of Employers/ Industrialists	0	
2.8 No. of other External Experts	0	
2.9 Total No. of members	08	
2.10 No. of IQAC meetings held	02	

2.11 No. of meetings with various stakeholders: No.   Faculty 2					
Non-Teaching Staff Students Alumni Others					
2.12 Has IQAC received any funding from UGC during the year?					
Yes No v					
If yes, mention the amount					
2.13 Seminars and Conferences (only quality related)					
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC					
Total Nos. International National State Institution 3					
(ii) Themes					
Activities recommended by IQAC					
Workshop on Software skill developments for teachers by Mathematics					
Department.					
Workshop on "Sports, Yoga and Diet for Good health" organized by					
Physical Education Department.					
Workshop on "Effective Goal Setting" and on "Indicative Horizon" by					
career guidance and placement cell of our college.					

#### 2.14 Significant Activities and contributions made by IQAC

#### **Faculty related:**

- Encouragement for research publications with impact factor, for participation in seminars, workshops and conferences, for submitting minor and major research proposals.
- Recommendation for additional laboratory equipments, establishment of research laboratory.
- Encouraged teacher for pursuing higher education (Ph. D. and M. Phil. courses).
- Guidance to the faculty for membership of various academic bodies such as Board of studies, Academic council, PG teacher recognition, M. Phil. and Ph. D. guideship.



#### **Student Centric:**

- Encouragement for the quality activities through various Departmental clubs and various committees.
- Planning for field visits, study tours, project work and seminars.
- Motivation and program planning for visits to under- privileged sections of society and social service.
- Planning and Guidance for the activities of the placement cell.
- Motivation for the students to participate in sports and cultural activities at various levels.
- Planning for the promotion of self defence skills like, Vushu, boxing, Karate, Judo, Marshal Arts.

#### 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			
Establishing clubs for each department for quality improvement of students.  The total number of clubs-20.	<ul> <li>Chemistry club arranged poster, model and extempore competitions.</li> <li>Other clubs arranged lectures on different subjects by inviting the eminent Scientists, amateur Astronomer, Good Orators and highly qualified professionals to popularize their respective subjects as well as guidance for higher education and career prospects. The beneficiaries of these activities are students, staff, faculties and members of NGOs.</li> </ul>			
2. Arranging talks and workshops to excel student's competency for meeting the global standards.	<ul> <li>Department of Social Sciences arranged a talk on "Social Science and its international relevance" covering multidisciplinary aspects in Arts stream.</li> <li>Workshop on Software skill developments by Mathematics department for faculty and students.</li> </ul>			

3 Arranging programs related to "International Biodiversity year".	Biodiversity Year Celebrated by arranging exhibition in Botany, Zoology, Microbiology and Environmental Science on 29 and 30 <sup>th</sup> Dec. 2010. The students from other local colleges and schools were benefitted through these exhibits.
4. Personality Development and Career Guidance Cell: Arranging talks of noted Administrative officers.	Guidance given to the students regarding "Written examination and Interview for Civil Service" by Shri Sangram Gaikwad, IRS officer. It was found that a student's interest in UPSC and other competitive examinations was enhanced significantly.
5. Providing training to final year students for NET and SET Examinations.	Microbiology Department took the leading role by organizing a talk of Dr. R. L. Devpurkar, Pune University, Pune. The talk was also open to Alumni pursuing PG courses.
6. To inculcate amongst the students the sense of Patriotism.	Enrollment in various army attachment camps, disaster management and value added training programs. A special program, called "Guard of Honour" to our soldiers was arranged on the Republic Day with demonstrations of tanks, rifles and other war equipments.
7. NCC cadets' participation in National Integration camp in December 2010.	Two NCC students bagged third prize in 'Guard of Honour' competition at State level and 4 at University level.
8. Implementation of State Government's "Dakshina Fellowship" for meritorious students to pursue PG studies.	4 students from Arts and 8 students from Science stream (total 12 students) were benefitted by the scheme. Total amount received Rs.30,000/ Its a unique feature of this College.
9. The financial support for the student from Institution	80 students benefitted by students' aid fund.  Rs 23572/- as financial aid was distributed amongst students as per the rules and regulations of the institute

#### 2.15 Whether the AQAR was placed in statutory body

		Yes	٧	No	
Management	Syndicate	Any other body	I	QAC	



<sup>\*</sup> Academic Calendar is attached as Annexure I.

#### Provide the details of the action taken

- The IQAC Committee regularly arranged meetings with the faculty and staff.
- Internal Academic Audit was conducted by the Internal Audit Committee of the college.
- All the Departments were examined for their academic progress and suggestions were given for improvements.
- IQAC prepared a review of academic and other activities of the college and the Principal presented it to State level review committee meeting of the state Government.
- Feedbacks from stakeholders were analyzed and suitable actions for improvement were suggested.



#### Part-B Criterion – I

#### 1. Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01			
UG	02		01	
PG Diploma				
Advanced				
Diploma				
Diploma				
Certificate				
Others				
Total	03		01	
Interdisciplina	ry			
Innovative				

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

The system of core and open optional subject is in practice for all programs. Two Interdisciplinary subjects (I.D.S) are provided as options to B.A part II students.

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	B.A Part- I, B.Sc. Part-I
Trimester	
Annual	B.A Part –II, III, B.Sc. Part- II, III and M.A Part- I & II

	Trimester	
	Annual	B.A Part –II, III, B.Sc. Part- II, III and M.A Part- I & II
1.3		eholders* Alumni Parents Employers
	Students (On all aspects)	

Mode of feedback : Online						
*Please provide an analysis of the feedback in the Annexure						
(Some of the Departments have taken feedback from students)						
Students give their feedback in writing and even the experts for invited talk give their suggestion about the changes in syllabi as per the current need.  1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.						
Syllabi of B.A. Part - II was revised by Shivaji University, Kolhapur.						
<ul> <li>One of our Faculty members worked as the Chairman of BOS and has contributed to designing of Pre -Ph. D syllabi of subject - Home Science.</li> </ul>						
1.5. Any naw Danautmant/Cantus introduced during the year. If yes, give details						
1.5 Any new Department/Centre introduced during the year. If yes, give details.						

#### **Criterion - II**

#### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of Permanent faculty

Total	Asst. Professors	Associate Professors (CAS)	Professors/Principal*	Others
40	24	13	01*	02(on contract)

CAS- Career advancement scheme of the Govt. of Maharashtra

2.	2	No.	of	permanent	faculty	with	Ph.D	).
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25	

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

	Asst. Professors			ciate essors	Professors/Principal*		Others	<b>,</b>		Total
	R	V	R	V	R V		R(Contract)	V	R	V
-	37	22	-	-	01*	-	02	-	40	22

### 2.4 No. of Guest and Visiting faculty and Temporary faculty G 11 V 5 CHB 72

(CHB- Clock Hour Basis)

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	Nil	11	01
Presented papers	08	19	-
Resource Persons	-	01	01

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

- 1. 'Green Corner' activity by the Department of Botany (Labeling and displaying a new Plant every month).
- 2. Assigning Subjects related projects.
- 3. Development of Soft Skill in English language.
- 4. Expert lectures on innovative topics.

- 5. Preparation and use of ICT based teaching aids. Production of teaching material with PPTs and OHPs, using innovative technical combinations.
- 6. Students contribution to wall papers.
- 7. Motivated students to take part in Lead College Activities
- 8. Study tours, Industrial visits, Research lab visits were organised.

#### 2.7 Total No. of actual teaching days during this academic year

187

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Department wise open book tests were conducted for B.Sc. III students.

2.9 No. of Faculty members involved in curriculum Restructuring / revision/syllabus development as member of Board of Study/ Faculty/ Curriculum development workshop.

Sr	Involvement Area	No of Staff
1	Other University BOS Member	01
2	Faculty and Academic council members	02
3	B.O.S Chairman	01
4	B.O.S Members	03
5	Subcommittee for curriculum development	06

#### 2.10 Average percentage of attendance of students

<b>Arts Faculty</b>	%	<b>Science Faculty</b>	%
B.A Part I	76.60	B.Sc. Part I	89.12
B.A Part II	78.75	B.Sc. Part II	92.54
B.A Part III	81.37	B.Sc. Part III	96.52
M.A. Part I	92.00	•	-
M.A. Part II	95.00	-	-



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

Sr.	Title of the	Total no.	Division				
No	Programme	of					
		students	Distinction %	I %	II %	III %	Pass
		appeared					<b>%</b>
1	B.Sc. Part I	254	23.85	17.11	21.60	15.21	77.70
2	B.Sc. Part II	170	46.50	44.50	5.00	0	96.00
3	B.Sc. Part III	147	50.36	20.11	20.00	0	90.48
4	B.A Part I	108	15.74	27.77	25.00	10.18	78.69
5	B.A Part II	88	11.36	28.40	26.13	22.72	88.61
6	B.A Part III	109	11.92	22.01	28.44	04.58	66.95
7	M.A. Part I	19	5.26	26.31	47.36	-	78.93
8	M.A. Part II	12	16.66	33.33	08.33	-	58.32

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

IQAC with the help of *Academic Audit Committee* and the Heads of Departments monitors teaching learning process by considering following points:

- Preparation of Academic Calendar
- Result analysis of previous examinations and suggestions for quality improvement
- Redressing academic grievances of staff and students.
- Identification and guidance to slow and advanced learners.
- Encouragement for teaching and learning through ICT, expert lectures, field visits, study tours and industrial training programs.

#### 2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC - Faculty Improvement Programme	01
HRD Programmes	02
Orientation programmes	01
Faculty exchange programme	-
Staff training conducted by the university	03
Staff training conducted by other university	01
Summer/ Winter schools, Workshops, etc.	12



#### 2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	Permanent	Positions filled
	Employees	Positions	Positions filled	temporarily
			during the Year	
Administrative	9	2	-	-
Staff				
Technical Staff	45	9	-	-

#### Criterion - III

#### 3. Research, Consultancy and Extension

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

- IQAC committee encouraged faculty members to submit research proposals to funding agencies. As a result, five projects were sanctioned to College.
- The committee motivated teachers to present papers in National, International conferences and workshops. In all, 62 papers were presented by faculty at various levels in the academic year.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		05		
Outlay in (Rs. Lakhs)		61.35		

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	02		
Outlay in (Rs. Lakhs)	2.70	2.70		

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	23	13	0
Non-Peer Review Journals	0	07	0
e-Journals	0	01	0
Conference proceedings	01	03	0

3.	5	<b>Details</b>	on	<b>Impact</b>	factor	of	pub	lications:
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Range	0-4	Average		h-index	0 to 17	Nos. in SCOPUS	15	
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## 3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations.

Nature of the Project	Numbers	Duration Year	Name of the funding Agency	Total grant Sanctioned (lakhs)	Amount Received (lakhs)
Major projects	05	3 yrs.	UGC, RGSTC, BRNS	61.35	5.42
Minor Projects	02	2 yrs.	UGC	2.70	0.75
Interdisciplinary Projects					
Industry sponsored					
Projects sponsored by the University/ College				1	
Students research projects (other than compulsory by the University)					
Any other(Specify)					
Total				64.05	6.17

				_		
3.7 No. of books publi	shed i) With I	ISBN N	o	_ Cha <sub>l</sub>	pters in Edited Books	01
	ii) Withou	t ISBN	No.	2		
3.8 No. of University	Departments re	eceiving	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 generat	ed through con	sultano	y Rs.	700/-		

#### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-				
Sponsoring agencies	-				

3.12 No. of faculty served	as experts,	chairpersons or resource persons	09						
3.13 No. of collaboration	Internationa	al National 02 Any other							
3.14 No. of linkages create	3.14 No. of linkages created during this year 07								
3.15 Total budget for research	arch for cu	rrent year in lakhs :							
From Funding agency	29.48	From Management of University/Colle	ge						
Total	29.48								

#### 3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
National	Granted	NIL
International	Applied	NIL
International	Granted	NIL
Commercialised	Applied	NIL
Commerciansed	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
04		02		02		

3.18 No. of faculty from the Institution who are Ph. D. Guides	07		
and students registered under them	4+ 14 (New)		
3.19 No. of Ph.D. awarded by faculty from the Institution	00		



existing ones)
JRF 01 SRF Project Fellows 04 Any other
3.21 No. of students Participated in NSS events:
University level 55 State level 05
National level 02 International level
3.22 No. of students participated in NCC events:
University level 140 State level 49
National level 28 International level
3.23 No. of Awards won in NSS:
University level - State level -
National level _ International level _
3.24 No. of Awards won in NCC:
University level 04 State level 02
National level _ International level
3.25 No. of Extension activities organized
University forum 01 College forum 10
NCC 04 NSS 04 Any other 01
<ul> <li>3.26. Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility: The following major activities are carried; i) 'Potable Water Analysis' of various schools. </li> <li>ii) Orientation program on 'Food adulteration' for the students from neighboring schools</li> <li>iii) Conducted activities related to health and fitness through sports, yoga and nutrition.</li> <li>iv) Organized awareness Program on 'Biodiversity Conservation' for the students.</li> <li>v) Provided guidance to school teachers and students regarding 'Homi Bhabha</li> </ul>

vii) Conducted awareness programmes on 'Save Girl Child' through video and group



vi) scholarship' and 'Young Scientist scholarships'.

discussion.

#### 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	66.13 acres	-		66.13
Class rooms	24	-	Government	24
Laboratories	29	-	of Maharashtra	29
Seminar Halls	01	-		01
No. of important equipments purchased (≥ 1 lakh) during the current year.	00	03	UGC BRNS	03
Value of the equipment purchased during the year (Rs. in Lakhs)	12.16	13.24		25.40

#### 4.2 Computerization of administration and library

LAN facility is provided to office administration. Four computers are provided to the Library.

#### 4.3 Library services:

	Existing		Newly	added	Total	
	No.	Value	No.	Value	No.	Value (Rs)
Text Books	6388	255520	00	00	6388	255520
Reference Books	93903	14,43,750	31	8140	93934	1451890
e-Books	0	0	0	0	0	0
Journals	0	0	02	5600	02	5600
e-Journals	0	0	0	0	0	0
Digital Database	0	0	0	0	0	0
CD & Video	0	0	0	0	0	0
Others (specify)	0	0	0	0	0	0

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	24	1		01		Computerized office for administrative purpose	5	0
Added	4	0	0		0	2	0	
Total	28	1	1		1	7	0	

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

4.6 Amount spent on maintenance in lakhs:	
i) ICT	0.07
ii) Campus Infrastructure and facilities	17.59
iii) Equipments	-
iv) Others	-

Total:

Internet connectivity in office and Departments for faculty and students.



17.66

#### Criterion -V

#### 5. Student Support and Progression:

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

- 1. Drafting and preparation of college prospectus.
- 2. Planning activities under Career guidance and Placement cell.
- 3. Providing support services to minority students and slow learners.

#### 5.2 Efforts made by the institution for tracking the progression

- 1. Academic and personal counseling.
- 2. Tracking the progression at departmental level (Higher education)
- 3. Tracking the academic progression by result analysis committee.

#### 5.3 (a) Total Number of students enrolled during the year:

UG	PG	Ph. D.	Others
969	61	18	00

(b) No. of students outside the state

Nil Nil

(c) No. of international students

No	%
_	_

Men

No	%
-	-

Women

<b>Last Year 2009-10</b>						This '	Year 20	10-11			
General	SC	ST	OBC	Physically Challenged		Gener al	SC	ST	OBC	Physically Challenged	Total
525	120	-	277	-	922	659	156	01	212	02	1030

Demand ratio: **3.28**; Drop out %: **5.82** 

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

- Provided Separate study room
- Organized Guest Lectures

#### 5.5 No. of students qualified in these examinations

NET Nil SET/SLET 01\* GATE Nil CAT Nil

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IAS/IPS etc Nil State PSC Nil UPSC Nil Others Nil \* One Ph.D student of Home Science Department 5.6 Details of student counseling and Career guidance: 1) 'To overcome examination Phobia'- a Workshop was organized. 2) Workshop was conducted on 'Indicative Horizons'. 3) Guest lecture arranged on 'SET Preparation' by Dr. R.L. Devpurkar, University of Pune. 100 No. of students benefitted 5.7 Details of Campus placement Off Campus On campus Number of Number of Students Number of Students Number of Students Organizations Visited **Participated** Placed Placed 3 13 6 1. Mahindra Forging 5.8 Details of gender sensitization programmes 1) Arranged 'Save Girl Child' awareness programme. 2) One day workshop on 'Women Empowerment'. **5.9 Students Activities** 5.9.1 No. of students participated in Sports, Games and other events State/ University level 3/29 National level Nil International level No. of students participated in cultural events 1/2 Nil Nil State/ University level National level International level 5.9.2 No. of medals /awards won by students in Sports, Games and other events National level Nil Sports: State/ University level Nil 5 Gold International level

1/1



International

Nil

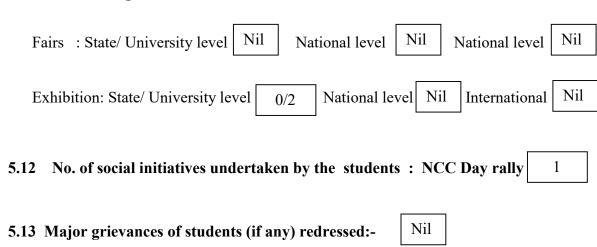
National level | Nil

Cultural: State/ University level

#### 5.10 Scholarships and Financial Support

	Number of students	Amount in Rs
Financial support from institution	80	23572
Financial support from government	384	574657
Financial support from other sources (Malhotra Foundation)	3	30000
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organized / initiatives



#### Criterion - VI

#### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institute.

#### Vision and Mission Statement-

Vision: "Quality Education for Personality and for Nationality"

**Mission:** To impart quality education to students from all strata of society, to create and to stimulate a conducive academic atmosphere for Higher Education, to ensure values like Truth, Honesty, Character, Sacrifice among the Students by sensitizing them to various issues and problems of the society and to make them competent, global citizens, aware of new technologies and scientific temper.

#### Goals set for this year are:

- 1. To impart soft skills and life skills to the students in the context of Globalization.
- 2. To promote research culture.
- 3. To organize programs related to Empowerment of Girl students.
- 4. To promote use of ICTs in teaching, learning and evaluation.
- 5. To inculcate moral values among the students.
- 6. Provide guidance for placement.

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

Yes.

- Annual/Periodic reports of the various Committees, Departments and Units of the college.
- Various circulars, orders, letters
- Minutes of the Meetings
- Meetings, discussions and oral communications
- Feedback from various stakeholders
- College prospectus and annual magazine -'Rajaramiya'/ other publications.
- Correspondence with GOs, NGOs
- College website, Net browsing and other ICT tools
- 'Sevarth'-, a government information system, includes personal information of faculties and staff.



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

#### 6.3.1 Curriculum Development

Faculty members are engaged as BOS Chairmen and Members of BOS in framing syllabi for various academic programs. Some faculty members participated in the seminars on Curriculum development.

#### 6.3.2 Teaching and Learning

- The innovative use of ICT LCDs, OHPs etc.
- 'Green Corner' system by the Department of Botany
- Syllabi related Projects
- English language laboratory
- Expert guest lecture like Hon. Prin. Barr. Khardekar Endowment memorial lecture.
- Enrichment of library and assignments related library work.
- Add-on courses
- Remedial coaching
- Student monitoring

#### 6.3.3 Examination and Evaluation

- Following Semester system with continuous internal assessment.
- Examination grievance redressal cell.
- Unit tests, assignments, project work, seminars, group discussions, problem solving quizzes

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

- Active research committee
- Five major research projects sanctioned.
- Promotion for publishing research papers and articles.
- PhD guidance provided to 14 research students

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Enriched library with more than one lakh books and Journals.
- Preservation of rare manuscripts.
- Separate Reading rooms for staff and students.
- Well equipped and Spacious Laboratories.
- Internet broadband facility available in the office and in some Departments.
- Review of campus area of 66.13 acres in the view of future development.
- Purchase of new equipments.

#### 6.3.6 Human Resource Management

- Faculty encouraged to participate in seminars, conferences, workshops, orientation, refreshers and short-term courses.
- A training program was organized for the training of the administrative staff and they were deputed to participate in the training programs organized by other agencies.
- A well defined performance appraisal mechanism is in operation for faculty and staff also.
- The Grievance redressal cell for faculty and staff is in place.
- A system of distribution of work and felicitation/appreciation for good work is in practice.

#### 6.3.7 Faculty and Staff recruitment

- The recruitment through Maharashtra Public Service Commission.
- Appointments on CHB, Adhoc, Visiting and Guest lecturers by the Principal with prior permission of Director of Higher Education, Pune.
- Recruitments of administrative staff by the Joint Director of Higher Education, Kolhapur region according to the rules and regulations of Government of

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

MoU, Interactions and Collaborations made with industries, Institutions, and NGOs. Collaboration with RGSTC and BRNS, BARC

#### 6.3.9 Admission of Students

Transparent admission system is followed according to Government rules and regulations.

All the admissions are on the basis of merit.

A special admission committee is formed for the admission process of each class.

Admission grievances are redressed by the Principal along with the admission committees.



#### 6.4 Welfare schemes for

T 1:	
Teaching	• GPF
	• GIS
	Medical reimbursement
	• Loan facility
	Local Travel Concession
	Principal bungalow, staff quarters, residential
	accommodation for Rectors available
Non teaching	• GPF
	• GIS
	Festival Advance
	Medical reimbursement
	Loan facility to employees
	Local Travel Concession
	Staff quarters
Students	Students Aid Fund.
	Dakshina Fellowship.
	GOI Scholarship
	Minorities Scholarship
	Merit Scholarship and Fellowship
	• Fee concession to Economically weaker students (EBC)
	Accidental Insurance
	• Sport kits
	Awards and prizes

<b>6.5</b> T	Total corpus fund generated:	Rs.14.780/-			
66 V	Whether annual financial audit h	as haan dana	$V_{ec}$	 Nο	1

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

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	DHE, Pune	Yes	Internal Audit	
Administrative	Yes	Government of Maharashtra	Yes	Committee	



6.8 Does the U	niversity/ Autonomous College declare results within 30 days?					
Not application	able					
	For UG Programmes Yes - No -					
	For PG Programmes Yes - No -					
6.9 What effor Examination I	rts are made by the University/ Autonomous College for Reforms?					
	NOT APPLICABLE					
	orts are made by the University to promote autonomy in the stituent colleges?					
	NOT APPLICABLE					
6.11 Activities	6.11 Activities and support from the Alumni Association					
<ul> <li>Career guidance by Alumni to the students through KAL-AAJ-AUR-KAL programme.</li> <li>Some alumni members are on LAC (Local Advisory Committee) of the college.</li> <li>Mr.Parikh, an alumni, instituted 'Prin.Bar. Balasaheb Khardekar Endowment lecture series'.</li> </ul>						
	• 'Agnihotri Award' for best Rajaramian (students) in Arts stream sponsored by Mr.R.G.Agnihotri, an alumni.					

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

Arts and Science Disciplines separately arrange Parent – Teacher meet. Feedback is received by PT Association, useful for the quality improvement of institution.

Miss. Tejaswini Sawant, an International Shooter, Gold medalist in ASIAN

games, alumni of the college, delivered a lecture on 'Career in sports'.

#### 6.13 Development programmes for support staff

• Workshop arranged on 'ISM: Marathi Typing Software' for office staff



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

- A workshop entitled 'Awareness Programme on Biodiversity Conservation' under National Environment Awareness Campaign, funded by Ministry of Environment, Forest and Climate Change, Govt. of India.
- An exhibition on 'Biodiversity' by the Botany and Zoology Departments in order to create awareness about significance of ecosystem.

#### 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.
  - Green Corner activity
  - Subject related projects
  - Subject related wall magazines
  - 'Biodiversity Year' celebration
  - Development of Physics research lab.
  - Slide-show on "Mars Mission" presented by final year students at the School.

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

- 'International Biodiversity year celebration': Green corner activity, exhibitions on diversity of flora and fauna, and public access to Museums.
- In 'Avishkar' scheme of the University two students received first prizes for innovative research projects.
- Active participation of students in preparing spectacular slides on Mars Mission

### 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study (Pl. see Annexure II)

- Empowerment of girl students
- Self employment of students

#### 7.4 Contribution to environmental awareness / protection

- National environment awareness campaign
- National symposium on food security and environmental management
- Workshop with Nisarg Mitra, Kolhapur
- Exhibition regarding 'Biodiversity'
- Tree plantation

#### 7.5 Whether environmental audit was conducted?



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



#### **STRENGTHS:-**

- Clean pollution free huge campus
- Spacious well equipped laboratories
- Separate well equipped Gymkhana Building
- Green House
- Zoology, Botany, Geology Museums
- Received Rs.29.48 Lacs as research grant

#### **WEAKNESSESS:-**

- Construction for separate buildings for some departments is required
- Insufficient teaching and non teaching staff.
- Lack of full computerisation of library

#### **OPPORTUNITIES:-**

- To increase the student strength
- To build new separate building for some Departments
- To inculcate research temper
- Renovation of Laboratories

#### THREATS:-

- Requirement of additional class rooms and expansion of laboratories.
- Inadequate library staff

#### 8. Plans of institution for next year

To make efforts for:

- Providing adequate infrastructure
- Obtaining adequate number of faculty and staff
- Automation of Library services
- Strengthen Placement cell activities
- To promote research activities and publications
- To organize National/ State level Workshops, Conferences and Seminars.
- To promote Environmental Awareness
- Empowerment of Girl students

Name: Dr. R.M. Kamble

Name: Principal Dr. V. B. Helavi

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC





### शमाशम महाविद्यालय कोल्हापूर.





### महाविद्यालयाची शैक्षणिक दिनदर्शिका २०१०-२०११



अ. क्र.	तपशील	तारखा
१)	प्रथम सत्र आरंभ व प्रवेश प्रक्रिया सुरुवात	१९ जून २०१० मार्थ अर
2)	महाविद्यालय अध्यापन प्रारंभ	२५ जून २०१०
3)	विद्यार्थी संसद निवड	प्रथम / द्वितीय सप्ताह ऑगस्ट २०१०
8)	स्वातंत्र्यदिन समारंभ	१५ ऑगस्ट २०१०
4).	विविध मंडळाचे उद्घाटन आणि कार्यक्रमास सुरुवात	तृतीय सप्ताह ऑगस्ट २०१०
ξ)	शिक्षक दिन	५ सप्टेंबर २०१०
७)	सांस्कृतिक कार्यक्रम	द्वितीय / तृतीय सप्ताह सप्टेंबर २०१०
()	गांधी जयंती	२ ऑक्टोबर २०१०
9)	सहामाही परीक्षा	द्वितीय/तृतीय सप्ताह ऑक्टोबर २०१०
१०)	प्रथम सत्र समाप्ती व दीपावली सुट्टी सुरुवात	३० ऑक्टोबर २०१०
११)	द्वितीय सत्र सुरुवात	१५ नोव्हेंबर २०१०
१२)	आनंद बझार / पारंपरिक दिन विविध गुणदर्शन	द्वितीय च तृतीय सप्ताह डिसेंबर २०१०
१३)	प्रजासत्ताक दिन समारंभ	२६ जानेवारी २०११
१४)	पारितोषिक वितरण समारंभ	शेवटचा सप्ताह जानेवारी २०११
१५)	विद्यापीठ प्रात्यक्षिक परीक्षा	दुसरा सप्ताह फेब्रुवारी २०११
१६)	विद्यापीठ लेखी परीक्षा	मार्च-एप्रिल २०११
१७)	द्वितीय सत्र व शैक्षणिक वर्ष समाप्ती	३० एप्रिल २०११

टीप: वरील दिनदर्शिकेमध्ये बदल होऊ शकतो.





It was decided to organize various activities with two goals in mind.

#### GOAL No. 1: EMPOWERMENT OF GIRL STUDENTS:

It is observed that even at the turn of 20<sup>th</sup> century women have been marginalized in society mainly because of the male hegemony. In order to uplift the status of women there have been multidimensional efforts by the government, NGOs, social and political organizations. The college has consciously undertaken various programs to create awareness about gender equality, health & hygiene improvement, self employability skills, self defense skills with the following objectives:

#### 1) Objectives and context:

- 1. To encourage girl students to take higher education and participate in various college activities by counselling.
- 2. To check health and psychological problems of girl students.
- 3. To teach various self defence skills.
- 4. To acquaint girl students with female role models in various fields.
- 5. To teach self employability skills to girl students.
- 6. To help girl students for placement after graduation.

#### 2) Work Plan:

- 1. At the time of admissions in the month of June, counselling session was held to make the girl students aware of various career avenues in future and various college club activities which will help them in shaping their personality.
- 2. Health Check-up Camps were held for the residents of girls hostel regularly.
- 3. The girl students were deputed for workshops, seminars and conferences organized by different Institutions.
- 4. The Institution organized lectures, demonstrations, exhibitions, competitions etc.
- 5. List of various activities conducted according to work plan

#### **Table.No.1 Workshops organized:**

Sr.	Date	Topic of the	Name of Guest	Name of	No. of
No.		Workshop		Institute	Students
1.	01/11/2010	Self defense	Mr. Suraj Patil	Wusu	45 Girls
	&			Academy,	12 Boys
	28/2/2011			Kolhapur	12 Boys

2.	04/01/2011	'Problems of employed women and its curative measures' under lead college activity	Smt. Ulka Shinde, Shri. B.G. Yadav, Dr. Sunil Inamdar, Dr. Sharad Hunswadkar	same college	100	
3.	05/01/2011	Women education & empowerment	Dr.Mrs. Bharati Patil, Mrs. Megha Pansare	Shivaji University, Kolhapur	110	

Table 2 : Details of Health Check-up camps conducted in the college:

Sr.	Date	Nature of Health	Name of Guest	Name of the
No		Camp		Institution
1.	10/08/2010	General Blood	Department of	Rajaram College
		group &	Microbiology	Kolhapur
		Hemoglobin		_
		determination of		
		Hostel Residents		
2.	20/2/2011	General Health	Dr. Manjula	Rajaram College,
		Checkup	Pishvikar,	Institution
			Dr. Manjiri	
			Vaychal,	
			Dr. Naeim	
			Khatim,	
			Dr. Rajendra Patil.	

**Table 3 : Details of various Competition conducted by the Rajaram College for students:** 

Sr. No	Date	Programme	Name of the Organizer Department	No. of students Participated
1.	30/9/2010	Slogan, Hairstyle (Male, Female), etc	Ladies Association	20 Boys & 20 Girls
2.	08/01/2011	Hand writing, Mehandi, Poster Competition	Girls Hostel, Rajaram College.	20



Table 4 : Details of various programmes conducted by the College for girl students:

Sr.No	Date	Programme and Topic	Name of the Department	No. of students
1.	1/10/2010 & 7/10/2011	Conserving the heritage and cultural awareness by organi-zing games and competitions such as "Gauri Games" and "Hadaga".	Ladies association	50
2.	18/12/2010 to 28/12/2010	'Save Girl Child' awareness programme through video and group discussion	Ladies association, Rajaram college	Students of senior wing- 500

**Table 5: Details of Self Defence Programme for girl students.** 

Sr.No		on of the camme	Name of the Institute	No. of student benifited
	From	To		
1.	01/11/2010	28/02/2011	Martial Art Coaching Camp, Wusu Academy Mr.Suraj Patil	45 Girls

#### 3) OUT PUT

The college has organised women empowerment program. Almost all of the girls students are benefited from this programme.

Sr. No.	Name of the student	Achievement	Year	
Curricular				
1.	Madhuri Chougule	Dakshina Fellowship	2010-2011	
2.	Sayali Randive	Dakshina Fellowship	2010-2011	
3.	Maya Kurhade	Selected in Infosys	2010-2011	

#### **GOAL NO.2: STUDENT EMPLOYMENT**

The main goal of this best practice is to make the students self reliant & confident through self employment. Keeping this goal in mind the institution has organized several skill development programmes which will enable the youth to face the challenges of competitive job market.

#### 1) Objectives & Context:

- 1. Teaching of Self employability skills to the students
- 2. Career Counselling
- 3. Guidance to the students for Competitive Examination
- 4. To help students for placement after Graduation
- 5. To develop all round personality of the students

#### 2) Work Plan:

- 1. Various Clubs, cells & committees of the College organize various programmes, activities & Lectures which help students for their Self Employability & placements.
- 2. Programmes organized to adapt self employability skills.

List of various activities conducted for Self Employability Skills (Table 1 to 3)

Table 1: List of Lectures & Workshops conducted

Sr.	Date	Topic of Lecture	Name of Guest	Name of Deptt	No. of
					Students
1.	15/02/2011	Workshop on Remote Sensing & Use of GPS instrument	Mr.Sagar Mali- Microinstitute of Computers, Pune	Geography Department	60
2.	10/01/2011	Lecture on Quality Assurance in Pharma Industry.	Dr. Jai Ghosh	Department of Microbiology, Shivaji University, Kolhapur	100
3.	27/12/2010	Workshop on 'Khunavnare Kshitij'	Mr Sangram Gaikwad (IAS) Mr Vishwas Chavan (Enterpreuner)	Placement Cell	113
4.	09/09/2010	Effective Goal Setting	Sagar Mali, Microinstitute of Computers, Pune	Placement Cell	122

**Table 2 : Programmes Conducted Under Personality Development:** 

Sr.	Date	Topic	Name Of Guest	Name of Dept	No. of
No.					Students
		Lecture on Acquisition	Dr. P.A. Attar,	English	
		of English Language,	Head of Dept of	Department.	
1.	28/12/2010	Structure & Strategies	English, Shivaji	_	100
		_	University,		
			Kolhapur		

**Table 3 : Guidance for Competitive Exams, Career & Placements:** 

Sr.	Date	Topic	Name of Guest	Name of	No. of
No				Dept	Students
1.	21/01/2011	Examination on		Social	
		General		Science Club	
		Knowledge for	-	& Career	60
		College		Counseling	
		Students		Cell.	
2.	01/10/2011	Lecture on	Dr. R.L. Deopurkar,	Department	
		Preparation for	Head, Department of	of	60
		NET, SET	Microbiology, Pune	Microbiology	00
		exams	University, Pune.		

**3) Out put:** The College has organized Self Employability Skills & Placements from time to time. The following students are mostly benifited of these programs.

Sr.	Name of the student	Achievement	Year
No.			
1.	Sunetra Sabnis	Yoga Teacher	2010-11
2.	Sagar Barale	Qualified CSIR NET, SET, GATE	2010-11
		Exam	
3.	Deepak Shendage	PSI	2010-11
4.	Shankar Patil	PSI	2010-11
5.	Vinayak Jadhav	Own Business- Hotel	2010-11
6.	Anuradha Dubey	Qualified SET	2010-11





Photgraphs of Old Building of Rajaram College (Palace – Bhavani Mandap, Kolhapur)