

RAJASTHAN EDUCATION SOCIETY'S



R. A. ARTS, SHRI M. K. COMMERCE AND
SHRI S. R. RATHI SCIENCE MAHAVIDYALAYA,
WASHIM. (M. S.)



AQAR-2011-12

SUBMITTED TO
THE NATIONAL ASSESSMENT & ACCREDITATION COUNCIL
BANGALORE



Internal Quality Assurance Cell

(IQAC)

RAJASTHAN ARYAN ARTS, SHRI MITHULALJI KACHOLIYA COMMERCE AND SHRI SATYANARAYAN RAMKRISHNAJI RATHI SCIENCE MAHAVIDYALAYA, WASHIM. (M. S.)

**Annual Quality Assurance Report
(AQAR)**

July 1, 2011 to June 30, 2012

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

R.A.Arts Shri M.K.Comm & Shri S.R.Rathi Science
Mahavidyalaya, Washim 444 505 (M.S.)

1.2 Address Line 1

Principal, R. A. College, Washim., Infront of Collector
Office

Address Line 2

Principal, R. A. College, Washim., In
front of Collector Office

City/Town

Washim

State

Maharashtra State

Pin Code

444505

Institution e-mail address

racwashim701@sgbau.ac.in

Contact Nos.

07252235663, 07252235662

Name of the Head of the Institution:

Dr. M. M. Sancheti

Tel. No. with STD Code:

(07252)233663, (07252)235662

Mobile:

+919423611549

Name of the IQAC Co-ordinator:

DR. D. S. DABHADE

Mobile:

+919766226207, 9552526970

IQAC e-mail address:

dsdabhade12345@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN11851

1.4 NAAC Executive Committee No. & Date:

(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)

EC/55/RAR/076, Dated 27/2011

1.5 Website address:

www.rac.ac.in

Web-link of the AQAR:

http://www.rac.ac.in/IQAC_NAA_C_AQAR_2011-12.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 st Cycle	A		2004	2009
2	2 nd Cycle	A	3.15	2011	2016
3	3 rd Cycle				
4	4 th Cycle				

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

1/10/2004

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

2011-12

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

- i. AQAR (2011-12) _____ (09/03/2017)
- ii. AQAR (2012-13) _____ (09/03/2017)
- iii. AQAR(2013-14) _____ (09/03/2017)
- iv. AQAR(2014-15) _____ (09/03/2017)
- v. AQAR(2015-16) _____ (09/03/2017)

1.10 Institutional Status

University State Central deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

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

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)
 TEI (Edu) Engineering Health Science Management
 Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Sant Gadge Baba Amravati
University, Amravati.

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders:

No.	<input type="text" value="02"/>	Faculty	<input type="text" value="02"/>
Non-Teaching Staff	<input type="text" value="01"/>	Alumni	<input type="text" value="02"/>
Students		Others	<input type="text"/>

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

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 Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

Following strategy on academic and administrative activity are suggested to work out by IQAC to Principal and Management.

- Preparation on NAAC re-acreditation a programme be organized.
- Infrastructural Facilities be increased as per the increasing strength of the institution.
- Workshops and seminars be organized.
- Students be encouraged to participate in exhibits of AVISHKAR so as to disseminate their research aptitude.
- Career and Guidance Cell be encourage to conduct campus placement and Coaching be provided to MPSC/UPSC aspirants.
- Review of Syllabus taught may be taken after every three months.
- Collaborative programmes be conducted.
- Special attention be given on overall development of the students, this activity be given special thrust by organizing various competitions.
- Student- Teacher Mentoring scheme be implemented. Mechanism for mentoring students progression be systematized with special emphasis.
- Structural bridge and Remedial courses be offered to the academically weaker students.
- Entrepreneurial skill be developed through various activities.
- Parent-Teacher-Student meets be organized.
- Result analysis and contact programmes be taken.

- ICT Policies, Development and Strategies.
- Library be fully augmented. More journals be prescribed.
- Faculty Development: teachers be encouraged to get involved in research and publications.
- Laboratory infrastructure be strengthened.
- Teachers' up-gradation be encouraged through participation in Orientations/Refreshers/Conferences/Symposia/HRDPs. Etc.
- Recreation centre for the staff be created.
- Health Care Centre be established in the college campus.
- Academic extension be encouraged.
- Establishment of linkages with other institutions. Departments be sign MoUs.
- Extra-curricular activities be encouraged. Study tours, cultural programmes, Field visits be given adequate encouragement. Games and sport activities be promoted.
- Alumni Association and its activity be strengthened.
- Environmental Awareness, Health and fitness, Hygiene and disease awareness programmes be undertaken.
- Energy Conservation, Water Conservation, Green Campus concept be inculcated.
- Academic and Administrative Audit may conducted.
- IQAC News Letter be published to disseminate activities taken in the college concerning co-curricular and extra-curricular programmes.

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 by IQAC in previous five years.	Achievements.
IQAC infrastructure be created so as to systematize and strengthened in the light of NAAC core values.	A unique IQAC infrastructure is created as separate unit is well furnished and equipped with computers and internet facility. Adequate Storage wardrobes provides sufficient space for the records of different profiles of the college and working is systematized so as to prepare for next cycle of NAAC.
Infrastructural Facilities be increased as per the increasing strength of the institution.	Facilities are developed in addition to previously available infrastructure. This includes – 05 new class rooms and furniture, Campus Health Care centre, Water Harvesting unit is renovated. Greenery in the campus is elaborated.
Conference, Workshops and Seminars be organized.	Philosophy Teacheres 32 nd conferece is organized.
Students Feedback on faculty development.	Regular feedback of the students be taken for faculty development.
Students be encouraged to participate in exhibits of AVISHKAR so as to disseminate their research aptitude.	Students represented College in Avishkar, the activity organized by University.
Career and Guidance Cell be encourage to conduct campus placement and Coaching be	Career Guidance Cell conducted mock examinations to give more practice to students so

provided to MPSC/UPSC aspirants.	that they could be successful in competitive examinations.
Review of Syllabus taught.	A review on syllabus taught by the faculty be taken so as to complete in stipulated working days.
Collaborative programmes be conducted.	To encourage collaborative programmes with other departments IQAC taken initiative to establish SCIENCE FORUM, 2015. The students of various departmental subject associations and Teacher in-charge of SCIENCE FACULTY have taken leading role in the management of this event. Such co-curricular activity helps to bring about the overall development of the students.
Special attention be given on overall development of the students, this activity be given special thrust by organizing various competitions. Extra-curricular activities be encouraged. Study tours, cultural programmes, Field visits be given adequate encouragement. Games and sport activities be promoted.	Emphasis is given on cultural activities during annual Gathering and sports week.

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

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
Ph. D.	07	00	06	06
PG	06		06	
UG	06	00		00
PG Diploma	01			
Advanced Diploma				
Diploma	01		05	
Certificate	06	05	11	11
Others				
Total	27	00	17	05

Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
Trimester	<input type="checkbox"/>
Annual	03

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

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

Nil

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	36	22	12	00	

2.2 No. of permanent faculty with Ph.D. 14

2.3. No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	22	04	14	00	00	00			36	04

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

2.5. Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	13	20	20
Presented papers	13	16	10
Resource Persons	00	00	00

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

- Preparation of Academic Plan, Monthly Attendance and Daily Dairy be maintained.
- Quarterly Review of Syllabus Completion Reports of the faculties.
- Mentor teachers to help academically weaker students.
- Emphasis on ICT in Teaching. Adequate infrastructure is created for ICT.
- Assessment of the student performance in test examinations and contact programmes to train the students to attemp relevant answers in universtiy examinations.
- Informal teaching through extra-curricular programmes such as excursion tours.
- In addition to traditional Lecture method, innovative methods are adopted in teaching learning process: Annexure : Innovative Process---Attached.

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

- 180 days.

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

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

- 02

2.10 Average percentage of attendance of students 75%

2.11 Course/Programme wise distribution of pass percentage : (2011-12)

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. Sc. Comp.	23	-	80	20	00	00
B. Sc. Math.	34	-	60	30	08	08
B. Sc. Micro	16	-	80	03	11	11
B. Sc. Biol.	15	-	78	19	00	00
BCA	13	-	90	04	06	06
B. Com. Eng.	44	-	70	17	13	13
B. Com. Mar.	46	-	66	17	15	15
B.A.	82	-	55	20	20	20
M. Sc. Zoo	09	-	91	09	00	00
M. Sc. Micro	17	-	95	00	01	01
M. Sc. Chem.	--	-	--	--	--	--
M. Sc. Math	02	-	00	00	00	00
M. A. Marathi	28	-	00	00	30	30
M. Com.	07	-	95	05	00	00
D.Tax	-	-	-	-	-	-

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

- By taking monthly review reports of syllabus taught by the faculty.
- By conducting academic audit of the departments and teaching faculty.
- By taking Remedial Teaching for the academically weaker students.
- By doing analysis of results of previous year.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	09
UGC – Faculty Improvement Programme	00
HRD programmes	01
Orientation programmes	01
Faculty exchange programme	Nil
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	14	14	14	00
Technical Staff	17	17	17	00

Criterion – III**3. Research, Consultancy and Extension**

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

Teachers encouraged to --

- Apply for Minor/Major Research Projects
- Apply for Faculty Development Programmes
- Publish Research Papers / Articles in National /International Journals.
- Organization of conferences.
- Attend National /International Conferences
- Present papers in Conferences/Seminars/Workshops
- Assign Research Projects to PG Students.
- Sign MoU with other research institutes.

3.2 Details Regarding Major Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	00	00	01	00
Outlay in Rs. Lakhs	00	00	10,09,000	01

3.3 Details Regarding Minor Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	00	2	Nil	02
Outlay in Rs. Lakhs	00	150000	Nil	1,50,000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	28	28	00
Non-Peer Review Journals	00	00	04
e-Journals	00	00	00
Conference proceedings	00	01	00

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--

Minor Projects	00	00	00	00
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total				

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 :

- UGC sponsored National Conference on Innovations in Biosciences organized during October 2011.

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

Type of Patent	Number
National	Applied
	Nil

3.16 No. of patents received this year

	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	Dist	College
00	00	00	00	00	00	00

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

08

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

02

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

JRF

00

SRF

Nil

Project Fellows

00

Any other (RGF)

00

3.21 No. of students Participated in NSS events:

University level

Nil

State level

Nil

National level

Nil

International level

Nil

3.22 No. of students participated in NCC events:

University level

NA

State level

NA

National level

NA

International level

NA

3.23 No. of Awards won in NSS:

University level

Nil

State level

Nil

National level

Nil

International level

Nil

3.24 No. of Awards won in NCC:

University level

NA

State level

NA

National level

NA

International level

NA

3.25 No. of Extension activities organized

University forum

Nil

College forum

Nil

Nil

Nil

Nil

NCC

NSS

Any other

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

- Science Forum is established to organize combine activity of the different science subjects. A big event is organized on behalf of Science Forum is Poster Presentations on Recent trends in Science Research.

Criterion – IV
4. Infrastructure and Learning Resources (Ann.I)

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5.25 Acre	00	NA	00
Class rooms	31	00	Self financed	00
Laboratories	18	00	00	00
Seminar Halls	03	00	00	00
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	00	00	00	00
Value of the equipment purchased during the year (Rs. in Lakhs)	00	00	00	00
Others	00	00	00	00

4.2 Computerization of administration and library

- College office is computerized.
- Library is augmented with necessary softwares. Touch screen facility is availed to know availability of books.
- User Orientation Programme. : Library provide Library Orientation Programme per year for New comers in the class room. How to borrow the books, Library Rules, and Library facilities.
- OPAC : Through the TOUCH SCREEN users provide the OPAC facility.
- Internet : College have Wi-fi facility. Students use this facility.
- College Library have a membership of INFLIBNET - N-LIST CONSORTIA.

4.3 Library services:

	Exisiting (2010-11)		New added (2011-12)		Total (March 12)	
	No.	Value	No.	Value	No.	Value
Text Books	9881	695665	291	15453	10172	711118
Ref.Books	25901	2701092	558	86428	26459	2787520
E-Books	--	--	--	-	-	--
Journals	48	72525	--	--	05	2100
E-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	43	16701	30	6000	73	16701
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	148	80	08	33	00	06	14	00
Added		00	00	00	00	00	00	00
Total	148	80	08	33	00	06	14	00

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

Department of Computer Science is Training teachers so as to use ICT in teaching by using Power Point Programmes
--

4.6 Amount spent on maintenance in lakhs :

i) ICT	30257
ii) Campus Infrastructure and facilities	52181
iii) Equipments	10838
iv) Others	58020
Total :	151296

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC Advised to enhance awareness about student support services

- Remedial Coaching Classes for SC/ST/OBCs and Minorities .
- Coaching for NET /SET examinations for SC/ST/OBC and Minority Students.
- Coaching provided for MPSC aspirants belonging to SC/ST/Minorities and OBCs.
- Conduct of Test Examination for Exercise
- Provided Printed material and books for preparation of Competitive Examination.
- Invite guest lectures.
- Sensitisation of respective subjects by forming Subject Associations
- Student – Teacher mentor system to hassle free education.
- Library facility for maximum hours
- Free internet facility .
- E-learning and Computer Facility .

5.2 Efforts made by the institution for tracking the progression

Following facilities provided by management in support of progression

- Remedial Coaching Classes for SC/ST/OBCs and Minorities .
- Coaching for NET /SET examinations for SC/ST/OBC and Minority Students.
- Coaching provided for MPSC aspirants belonging to SC/ST/Minorities and OBCs.
- Test Examination for Exercise
- Provided Printed material and books for preparation of Competitive Examination.
- Library facility for maximum hours
- 7. Free internet facility to harness information.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1367	159	--	

 =1526

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%
Nil	

 Women

No	%
Nil	

Last Year 2010-11						This Year 2011-12					
General	SC	ST	OBC	Phy. Cha	Total	General	SC	ST	OBC	Physically Challenged	Total+PG
						317	294	68	687	01	1367+159=1526

Demand ratio 1:1 Dropout %

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

- Remedial Coaching Classes for SC/ST/OBCs and Minorities were conducted .
- Facilities are provided to students for enriservices. Coaching for NET /SET examinations were given foe SC/ST/OBC and Minority Students.
- Coaching provided for MPSC aspirants belonging to SC/ST/Minorities and OBCs.
- Conducted Competition Test Examination for Exercise
- Invited guest lectures for guidance.
- Provided Printed material and books for preparation of Competitive Examination.
- Provided Special Reference Section in Library.
- Reprographic facility.
- Free internet facility to harness information.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	01	SET/SLET		AATE		CAT	
IAS/IPS etc		State PSC	<input style="width: 40px; height: 20px;" type="text"/>	UPSC		Others	

5.6. Details of student counselling and career guidanc No. of students benefitted

- This cell has performed the following activities
- Coaching for MPSC aspirants belonging to SC/ST/Minorities and OBCs.
- Conducted Competition Test Examination for Exercise
- Invited guest lectures for guidance.
- Provided Printed material and books for preparation of Competitive Examination.
- Provided Special Reference Section in Library.
- Reprographic facility
- Free internet facility to harness information.

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Nil	Nil	Nil	Nil

5.8 Details of gender sensitization programmes:

- Programme on female foeticide is organized for community and students of the college.

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	Nil
Financial support from government	887	3162496
Financial support from other sources	05	8346
Number of students who received International/ National recognitions	Nil	Nil

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: So far no any grievence is registered.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Creating the foundation upon which our young generation can build, shape, sharpen and add value to their intellectual and human potential.

Mission:By imparting quality education with discipline in an increasing array of fields to the students in rural background, we can envisage population problem that is not a weakness but strength. Evolving institutional environment conducive to the creation and use of leading edge knowledge and skills. Improving attitudes and habits of our learning community

Objective: Pursuit of excellence and drive for outstanding performance.

6.2 Does the Institution has a management Information System :

- Yes, the institute has Management Information System.

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

6.3.1 Curriculum Development :

- Faculties working in Board of Studies are involved in curriculum development of the University.

6.3.2 Teaching and Learning :

- Teaching learning programmes are according to the academic calander provided by the IQAC at the begining of the academic session.

6.3.3 Examination and Evaluation :

- Faculties of the college are deputed for the university examination and evaluation programmes such as to conduct theory and practical examinations at various examination centres and evaluation at the central evaulation unit of the University.

6.3.4 Research and Development:

College has recognized research centre by the university. Number of research papers published are increased . Number of participations in conferences is increased. Research activity is thus enhanced.

6.3.5 Library, ICT and physical infrastructure / instrumentation:

- Library is fully augmented. Use of ICT is the new emphasis given on softwares and INFLIBNE, N-List to access maximum cosortia of e-journals.
- Wi-fi Internet connectivity, touch screen facility for accessing availability of books are special features of Library.
- Library infrastructure is at optimal use.
- College have adequate infrastructure for research. Central instrumentation facility is created for common use.
- Every department is enriched with sophisticated insruments supported with safty devices.
- Generators and Inverters are provided for use during non-availablity MSEB supply.

6.3.6 Human Resource Management:

- **Human resource management:** Human capital development and management is the fundamental commitment of our college. College has arranged many human resource programmes for students and communities that includes, Motivational Talks, Inspirational Addresses, Soft Skill and ICT trainings, Yoga and stress management etc. By giving autonomy in implementing any concept so as to get outstanding output, Management encourages and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes.
- College has well defined decentralized organizational structure to co-ordinate the academic and administrative functions.
- Various portfolios are distributed to co-ordinators of various committees that are formed at the beginning of the session.

6.3.7 Faculty and Staff recruitment:

- Roster is followed as per the directives of Govt. Of Maharashtra.
- Full time teachers vacancies are filled as permitted by Govt. Of Maharashtra.
- Part time or CHB are recruited as per University Rules.

6.3.8 Industry Interaction / Collaboration:

- Students are deputed for trainings in TCS if selected in the campus interview.
- Some MoUs are signed with the local industries and Banks.
- Students are frequently taken to industrial visits by various departments like commerce and chemistry.

6.3.9 Admission of Students :

- Prospectus that includes admission form, identity card, and fee structure and all necessary information regarding courses provided is provided during admission process.
- Admissions are given as directions of parent university.
- Norms of reservations are followed as given by Government of Maharashtra.

6.4 Welfare schemes for

Teaching	Rajasthan Mahavidyalaya Karmachari Sahakari Credit Co-Operative Society is registered for teaching and non-teaching Staff. This society avail Loans to staff members.
Non teaching	Medical Reimbursement and advance payment facility provided to staff members. Group Insurance is provided.
Students	Student welfare department of the University provide life insurance to students of affiliated college. Various Scholarships are availed.

6.5 Total corpus fund generated

1429750

6.6 Whether annual financial audit has been done

Yes

✓

No



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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	√	IQAC of Parent University.	√	IQAC of the college
Administrative	√	IQAC of Parent University.	√	IQAC of the college

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

For UG Programmes Yes No

For PG Programmes Yes No

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

➤ 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:

- Allumni Association meets twice in a year.
- Feed back from alumni are taken so as to impliment new concepts suggested by alumni.
- Guidance of Alumni is exploited for the development of college students.

6.12 Activities and support from the Parent – Teacher Association:

- Meetings of Parents with teachers were conducted twice in year. The suggestion of the parents are considered for further improvement in various regards.

6.13 Development programmes for support staff

Professional Development of the faculty:

- The staff is encouraged to attend and participate in seminars/conferences/workshops for which Financial assistance and Leave are granted.
- Staff is encouraged to undertake Minor/Major Research Projects, initiatives to do Ph. D./M. Phil. through Faculty Development Programme. Leave is granted for the participation in UGC sponsored Short term courses, Orientations and Refresher courses.

Faculty empowerment :

- Though there is no any practice other than Orientation and Refresher courses for special training to new faculties are allowed to observe the classes of senior faculties to learn methodologies in teaching.
- Faculties who are weak in computer competencies are provided guidance to prepare power point

presentations so that they will use ICT in teaching.

- Some faculties bear the responsibilities of Programme Officers in NSS are sent to TOC, Ahemadnagar for Orientation.
- Participation in Refresher Courses is encouraged so as to know recent knowledge of respective subject.
- Manners, Etiquettes in the campus and new teaching methods are updated by the faculties by attending Orientation Programms at various ASCs sponsored by UGC.

Performance Appraisal System and Promotions through CAS

- The college has formed PBAS Scrutiny Committee that follows the directions of University, State Government and the UGC.
- The college IQAC addresses all the issues related to appraisal system of the staff. For evaluation the key aspects given are Teaching-Learning and Evaluation related performance; Co-curricular, Extension and Professional Development Activities and Research contribution.
- At the time of promotion to next grade pay, every teacher submits his/her duly filled PBAS+API along with supporting documents to the IQAC.
- The IQAC of the college has developed a well defined mechanism for collecting this information, scrutinizing it and storing it. It also acts as a guidance cell for all queries regarding the API system.

The welfare schemes available for teaching and non teaching staff:

- Group insurance scheme
- Government Provident Fund Scheme.
- Medical reimbursement.
- R. A. College Employees' Credit Cooperative society is functional, provide Long/mid term loans to an extent of 500,000/-

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

- Greenary of the campus is maintained.
- Garbage are dumped in Vermicomposting pit so as to convert it in fertilizer.
- Rain Water from the roof top of the college is harvested.

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.

Innovations introduced are with respect to following.

- ICT in Teaching
- Library Services:
- Research Activity:
- Participation in Conferences:
- Publications of Research Papers:
- Environment and Health Awareness
- Health Care Centre:
- NSS and Extension Activities

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

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

- Best Practices I: Best Reader of the College
- Best Practice II: -“Development and extension of vermicomposting, poultry egg hatching technology and fish farming.”

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- Environment and Health Awareness: this value is inculcated by maintaining campus green and clean, water harvesting is also in practice. 50 saplings are planted in the hostel complex.
- Solar lamps are installed to illuminate the college campus with saving electricity.
- Department of Zoology undertaken Vermicomposting project that convert garbage into organic manure.

7.5 Whether environmental audit was conducted ? Yes No

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

Swoc Analysis

Strength

- 71 years old renowned institute that provide quality education in rural area.
- Status, “College with Potential For Excellence”.
- College is one of the “Lead College” in University List of Lead Colleges.
- College Campus: Well maintained with external facilities and infrastructure. Environment -friendly measures undertaken. Infrastructure:
- Spacious and highly ventilated classrooms. Well furnished Digital Classrooms equipped with LCD Projectors, Screen and Computers to facilitate ICT in Teaching.
- Educational Programmes: High quality academic programmes at both graduate and post graduate levels supported by dynamic intellectual environment. Research facilities in all three streams of ARTS, COMMERCE and SCIENCE. A holistic educational experience.
- Community Services: Strong commitment to community, service, social justice, empowerment of women, gender equality.
- Staff Quality: Highly qualified faculty with NET/SET and Ph. D., committed to student welfare. The quality staff expertise specialization that supports interdisciplinary studies.
- Students Support: Support in students progression up to research, Remedial programmes for slow learners, MPSC/UPSC classes and Coaching for entry services, NET and SET coaching for SC/ST/OBC and Minority Students as supportive education for the respective aspirants lead to gainful environment.
- Scholarships: A large number of scholarships disbursed to students from marginalized and economically deprived section.
- Teacher-Student Mentor Scheme: Mentoring system well structured.
- College a distinctive for all stakeholders due to its excellent reputation at both national and international levels.
- A strong focus on high quality, student-centered teaching-learning processes committed and dedicated faculty.
- Positive and sustained approach to research and related academic activities.
- Several opportunities for students to develop and enhance their creative potential and individual talent.
- Laboratories: Well-equipped labs. Additional Central Instrumentation Laboratory for researchers and consultancy, Sophisticated instruments with safty gadgets.
- Placement and Career Guidance: Excellent placement opportunities offered thorough college Career and Counseling Cell.
- Recreation:
- Sophisticated Auditorium Hall to conduct cultural programmes such as Annual Gathering to provide scope for Extracurricular activities to achieve overall development of the student.
- Water Harvesting: Roof top water harvested in fish ponds. Water is used for the nurturing campus garden.
- Strong supportive quality staff

Weakness:

- Insufficient grants from UGC.
- Limited number of Certificate Courses,
- COP are limited as very few are sanctioned by UGC,
- Vocational or Skill based programmes are also non-granted.
- Inspite of many efforts by Career and Counseling Cell of the college, Companies are not ignore colleges in rural areas.
- Insufficient student strength in some PG programmes.
- Very few departments of the college are having collaborations.

Opportunities:

- Increasing possibilities for partnerships, networking and collaborations with the setting up of the International Research Centre, Consortia with DELNET, INFLIBNET, and more subscription of Research Journals.
- More opportunities for Structural Bridge and Remedial Courses be offered to the academically weaker students in a more focused way.
- Skill Based Educational Programmes, Vocational courses, Expanding opportunities for under taking multidisciplinary and interdisciplinary research activities at both national and global levels.
- Academic Extension, 'taking Lab to Land' and vice versa may be strengthened. Increased opportunities to develop and establish new programmes to meet the new and growing demands of society Increasing interest from foreign institutions for collaborations.
- Expertise of faculty to tap the corporate sector for consultancy and funding for research projects.
- More courses and Distant Education can be availed through affiliations of Open University.
- MCA / MBA programmes.
- High levels of interest in agencies/corporate sector to tap student potential for internships, projects and research-related activities Potential for leaderships role in the country through innovative curricula, consultancy, networking and knowledge exchange.

Challenges:

- Delay in government approvals for filling up vacancies.
- Focus on vocationalisation of higher education in future policy strategy.
- Perception that all educational processes should be directed towards preparing students for jobs through skill based programmes.
- Focus on marks rather than holistic development.

8. Plans of institution for next year:

- Organization of National/International Conference in Commerce
- New P. G. courses in Botany, Physics and English may be started.
- 05 New rooms for Laboratories and Class rooms may be constructed.
- Recreation Centre may established.
- Proposals may communicate to UGC for More Minor and Major Research Projects.
- Writting of SSR so as to complete reaccreditation of 3rd cycle.

Name : *Dr. D. S. Dabhade*

Name : *Dr. P. G. Vyas*

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC



**R. A. Arts, Shri M. K. Commerce and Shri S. R. Rathi Science
Mahavidyalaya, Washim.
Annexure I: Plan and Actions Taken Report**

<p>As per a resolution passed by the IQAC meeting held on 5th August 2013 on screening of the 'Action Plan' for the year 2014-2014 submitted by the different cells; the following are the plans approved by the committee and all cells are requested to undertake their proposed plans/programme within the time frame given by the IQAC.</p>		
Sr. No.	Plan of Action	Action Taken
	<p>Information and Technology Cell :</p> <ol style="list-style-type: none"> a. Maintaining and updating the college website. b. Organising IT month during the month of August. 	<p>College website is upgraded. A training programme is organized by Department of Computer Science for teachers so as to encourage implementation of ICT in teaching.</p>
	<p>Academic Interaction Cell:</p> <ol style="list-style-type: none"> a. Organize an Orientation programme for students on 'Manners and Etiquettes'. b. Organize a programme on Inter-departmental sharing. c. Organize a One day workshop on Human Rights (in collaboration with National Human Rights Commission). 	<p>A certificate course is started to inculcate culture of Good manners. Prof N. T. Paikrao, Dept. Of Physics appointed as a Course Co-ordinator.</p>
	<p>Research Promotion Cell:</p> <ol style="list-style-type: none"> a. Organization of conference b. To encourage faculty members to pursue research work. 	<ol style="list-style-type: none"> a. 32nd Conference of Philosophy Teacher's Association is organized by Department of Philosophy during 30th November to 2nd December, 2016. b.
	<p>Library and Information Cell:</p> <ol style="list-style-type: none"> a. Upgrading computerised library in 	<p>Library is doing as per the suggested plans. World Books Day is Celebrated.</p>

	<p>various aspects of development such as circulation system and library book installation.</p> <ul style="list-style-type: none"> b. Improving the library and its services. c. Binding of old question papers for easier reference. d. Celebration of concerning events. 	
	<p>Cultural Club:</p> <ul style="list-style-type: none"> a. Organize a 'Cultural Day' in the college. b. To participate in any cultural dance competition in the state. c. Celebration of World Wet Land Day, d. Celebration of World Earth Day. 	<p>Activities of the cultural committee is according to suggested plans. World Yoga Day is Celebrated.</p>
	<p>Equal Opportunity Cell:</p> <ul style="list-style-type: none"> a. Organize an awareness programme on equality and discrimination (gender, disability, minorities, SC/ST/OBC). 	<p>Programmes were taken for the gender sensitization and female foeticide.</p>
	<p>Higher Education for Persons with Special Needs Cell (HEPSN):</p> <ul style="list-style-type: none"> a. Identifying differently - abled students in the college. b. To provide the identified persons with necessary aide available for them. c. Organize a seminar on 'Disability and available provisions'. 	<p>Ramp are constructed for the specially abled stakeholders.</p>

**Rajasthan Aryan Arts, Shri M. K. Commerce and Shri S. R. Rathi Science
College, Washim.**

Annexure II: Best Practices

Best Practice I

Title of the Practice: Best Reader of the College

Objective

To make students read select literature at their own pace.

Need Addressed and the Context

It was observed that the affinity for reading books beyond syllabus was obviously on the decline amongst the student community. The Principal and members of the Library Committee came out with an excellent stimulus to activate habits in students. The idea behind this '*Best Reader of the College Competition*' is to make students read select literature at their own pace.

The Practice

The members of the library committee and language experts select a set of at least 25 books which include mainly life sketches of eminent personalities, autobiographies and award winning literature. Students enroll in the competition at their own will. Systematic and planned book issuing is monitored. Perceptions of individual readers of each book are recorded in writing. The winners are appreciated and given cash prizes. All this helps to nurture and enhance reading as well as summarizing abilities of students from all disciplines - a curative measure in its best-accepted form.

Evidence of Success

Student enrolment to the competition has increased. Reading habits of students have improved. Book issue in the library has increased.

Resources : Does not require any additional resource.

Contact Details

Name of the Principal: Dr. M. M. Sancheti.

Name of the Institution: R. A. Arts, Shri M. K. Commerce and Shri S. R. Rathi Science Mahavidyalaya, Washim. City: Washim. , Pin Code: 444505, Accredited Status: A" Grade.

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**Rajasthan Aryan Arts, Shri M. K. Commerce and Shri S. R. Rathi Science College,
Washim**

Best Practice II 2011-12

Title of Practice: -“Development and extension of vermicomposting, poultry egg hatching technology and fish farming.”

Goal: - disseminate vermiculture technology. Department is providing the expertise staff for the local farmers to use vermin product for the local gardening nurseries which is made available as per the demand.

The context: -The agriculturists in India are facing a big problem of supplying food to ever increasing population as agricultural land is decreasing due to fast growing urbanization and industrialization. The food we consume is contaminated due to extensive use of pesticides/insecticides/chemical fertilizers. The quality of soil is also degraded. These problems need to be addressed. An alternative solution to overcome above problems is to use organic Farming, wherein use of vermicompost that produce organic manure and harmless bio-pesticides are promoted.

4. The practice:

Staff & students of the department of our college initiated the concept of consultancy. All small rooted crops can be cultivated to increase large yields such as chilies, brinjal, tomato, spinach, coriander, fenugreek, cucumber, bitter gourd, cabbage etc. by biofertilizer and biopesticide. Vermicompost is an effective fertilizer that give satisfactory yield. The knowledge and techniques to prepare vermicompost is disseminated among the farmers. The sample of vermicompost prepared in the college unit is made available to local residents and they are encouraged do the same practice at their level.

Evidence of Success:

People are using vermicompost in their farms and pots of saplings in their garden.

Problems encountered and resources required: Verms are not readily available.

Name of the Principal: Dr. M. M. Sancheti

Co-ordinator: Dr. H. V. Wanjari,

Name of the Institution: R. A. Mahavidyalaya, Washim.

City: Washim

Pincode: 444505

Accredited status: A grade

Work phone: 07252235663

Website: www.rac.ac.in

Mobile: 9423611549



**R. A. Arts, Shri M. K. Commerce and Shri S. R. Rathi Science
Mahavidyalaya, Washim.**

Annexure III

IQAC Committee

2015-16

Chairperson	Dr. M. M. Sancheti	Principal
A few senior administrative officers	Shri G. S. Mundada	Account Officer
	Shri H. P. Rathod	Superintendent
	Shri P. C. Gaikwad	Technical Staff
Teachers	Prof. Dr. S. P. Jadhao	Professor and Head, Dept. of Commerce, Faculty in-charge, Commerce
	Dr. N. S. Kulkarni	Associate Professor and Head, Department of Microbiology
	R. F. Pagariya	Associate Professor and Head, Department of Chemistry
	P. M. Ingle	Librarian
	Dr. P. S. Patil	Asstt. Prof. Department of Zoology
	B. B. Ingole	Director of Physical Education
	D. B. Ingle	Asstt. Prof. / NSS Programme Officer
Member from Management	Shri Rajendraji Somani	Secretary, R. E. Society, Washim.
Nominee from local society,	Mr. Sanjay Khadse, SDO, Akola.	Member of Alumini Association



Students and Alumini.		
Nominee from Employers/Stakeholders/Industrialist	Adv. V. T. Jadhao Ex. MLA. Adv. M. K. Undal	Employer. Stakeholder member
Coordinator	Dr. D. S. Dabhade	Professor and Head, Dept. of Zoology.
Student Member	Manoj Sadashiv Popalgat and Ku. Nikita Rajesh Sharma	Student, B. Sc. Part II

Annexure i:

R. A. Arts, Shri M. K. Commerce and Shri S. R. Rathi Science Mahavidyalaya, Washim.

Annexure IV

Innovations 15-16

- **Library Services:** The College Library is fully augmented. The Library provides Touch Screen Facility to search availability of Books. Internet facility is provided to use online consortia of various Journals. N-List, INFLIBNET are available.
- **Research Activity:** Research facility is provided in all the three streams viz. Arts, Commerce and Science. The departments having collaborations with the departments of other institutions and university. Faculties are associated with their respective subject associations. Some departments have signed MoUs for research consultancy and exchange of services there on. Some faculties of the college are encouraged and they are involved in publishing their own Journals. Many Sophisticated equipments are available in the college that are used by nearby institutions as we provide research consultancy to them.
- **Participation in Conferences:** Maximum numbers of faculties are involved in research are sharing their ideas in Conferences where they participate to present their research work.
- **Publications of Research Papers:** Faculties of the college are encouraged to publish research papers and articles in various journals. Consequently in previous five years number of research

papers published is reached above 191.

- **Environment and Health Awareness:** this value is inculcated by maintaining campus green and clean, installing solar panels and lamps in the campus, and value of saving water by establishing water harvesting system in the campus.
- **Health Care Centre:** College have established the Health Care Centre in the College Campus. The specialist consultants are invited to visit the campus in given time for the benefit of staff and students. The health and hygiene consultancy is provided through various programmes of Yoga through NSS unit of the college.
- **NSS and Extension Activities:** College to society is the extention activity run through various campaigns by NSS unit. Activities such as Blood Donation camps, Health check up camps, Tree Plantation, Cleanliness drives are run in adopted villege and in slum areas.