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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

	Part – A
1. Details of the Institution	
1.1 Name of the Institution	Arts and Science College, Pulgaon
1.2 Address Line 1	Super Express Highway,
Address Line 2	
City/Town	Nachangaon-Pulgaon
State	Maharashtra
Pin Code	442 302
Institution e-mail address	pulgaon.asc@gmail.com
Contact Nos.	9370273902/9890766908
Name of the Head of the Institution:	Dr. V. V. Hadge
Tel. No. with STD Code:	07158 282774
Mobile:	9890766908
Name of the IQAC Co-ordinator:	Prof. S. N. Wathore

Mobile:				9371957169	)			
IQAC	e-mail add	lress:		ascpiqac@g	mail.com			
								-
1.3 <b>N</b> A	AAC Track	<b>ID</b> (For ex. M	MHCOGN 18	879)			12544	
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		o-link of the AC					AR2013-14.doc	
	For	ex. http://www	.ladykeanec	ollege.edu.iı	n/AQAR201	2-13.d	loc	
1.6 Ac	ecreditation	Details						
	Sl. No.	Cycle	Grade	CGPA	Year o		Validity Period	
-	1	1 <sup>st</sup> Cycle	В	2.36	2012-1		5 years	
	2	2 <sup>nd</sup> Cycle						
-	3	3 <sup>rd</sup> Cycle						
	4	4 <sup>th</sup> Cycle						
			. ~				20 102 1204 2	$\neg$
1.7 Da	ite of Estab	lishment of IQA	AC:	DD/MM/Y	YYY		28/02/2013	
1.8 A	QAR for th	e year (for exa	imple 2010-1	11)			2013-14	
1.9 De	etails of the	previous vear'	s AOAR sub	mitted to Na	AAC after th	ne lates	st Assessment and	l Accreditation by
		iple AQAR 201						
							D/MM/YYYY)	
							D/MM/YYYY) D/MM/YYYY)	
							D/MM/YYYY)	

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 (eg. AICTE, BCI, MCI, PCI, NCI)	n Yes N	0 🗸
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 Totall	y Self-financing
1.11 Type of Faculty/Programme		
Arts Science	Commerce Lav	w PEI (Phys Edu)
TEI (Edu) Engineering	Health Science	Management
Others (Specify)	. M.Phil(Marathi)	
1.12 Name of the Affiliating University (f	or the Colleges)	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

# 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) Additional Assistance to the colleges already covered under Section 12(B) of UGC during XI plan. Yes **UGC-COP Programmes** 2. IQAC Composition and Activities 05 2.1 No. of Teachers 01 2.2 No. of Administrative/Technical staff 01 2.3 No. of students 2.4 No. of Management representatives 01 2.5 No. of Alumni 01 2. 6 No. of any other stakeholder and 01 Community representatives 2.7 No. of Employers/ Industrialists 01 01 2.8 No. of other External Experts 2.9 Total No. of members 12

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

2.10 No. of IQAC meetings held
2.11 No. of meetings with various stakeholders:  No. 05 Faculty 02
Non-Teaching Staff /Students 03 Alumni 01 Others 01
2.12 Has IQAC received any funding from UGC during the year?  Yes   No  If yes, mention the amount  Rs.3,00,000/
2.13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 2 International National State Institution Level 2
(ii) Themes Preparation of SSR and AQAR as Per New Guidelines.

- 2.14 Significant Activities and contributions made by IQAC
  - 1. Examination reforms initiated.
  - 2. Faculties are motivated for the research projects and Ph.D.
  - 3. Appropriate strategies implemented to minimise the drop-out rate in university examination.
  - 4. Departments motivated to initiate the MoU and Collaboration with different segment of society and industry.
  - 5. Faculties motivated to visit the other institutions with excellence. (Devgad and Waifal) to strengthen the academic and administrative quality of institution.
  - 6. Faculties motivated to prepare and initiate Foundation Certificate Courses as per socio-economical need.
  - 7. IQAC team proposed a plan for improvement of teaching quality.
  - 8. College motivated non teaching staff to participate in training program.
  - 9. Faculties motivated to inculcate the knowledge and use of ICT in teaching and learning.
  - 9. Science department motivated to initiate 1 or 2 weeks workshop for science students.
  - 10. Students are also motivated to use computer and internet.
  - 11. Regular students, alumni and parents are motivated to exchange the experience and ideas through E-mail or facebook.
  - 12. Faculties motivated to search & initiate Innovative Idea in Teaching-Learning Process.
  - 13. Department of Games and Sport & Cultural Activities motivates students to increase their participation in various University, State and National events.

# 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  $^{\ast}$ 

Plan of Action	Achievements
1. Formation of IQAC	Formed on dated 28-02-2013
2. Digital profile of students as a pilot project for BSc and B.Com	Pilot project is successfully implemented
3. Free admission for SC/ST/NT-VJ/SBC/OBC students	IQAC recommendations are implemented by institution.
4. Preparation of Academic calendar and its circulation among faculty member	Prepared, distributed among the faculty and Displayed on notice board.
5. To print teachers diary and diary for teaching plan and daily notes and provide to faculty.	Printed diaries was provided to staff, checked and evaluated by HoD and Principal regularly.
6. Digital classroom- suggestion from IQAC to Management	Initiated yet to expand and strengthen.
7. Motivate faculties to use ICT in teaching learning process	Maximum faculties used ICT based teaching learning process.
8. Motivate faculties for Ph.D. registration.	Maximum faculty have obtained their Ph.D., some have already Registered and few are in process. The Institute have 05 Ph.D. guides out of 10 Ph.D. faculty.
9. Collaboration with NGOs, GOs and Departmental, and other institution	Collaboration with Rural Hospital Pulgaon, Andhashradha Nirmulan Samiti, Eklavya Competitive Exam is continued in this year. Collaboration with Gharphalkar B.Pd college and Datta Meghe Foundation, Wardha is initiated recently. New collaborations are in process.
10. Submission of seminar proposal to UGC	Maximum faculties submitted their seminar proposal to UGC. Sanctioned five National and State level seminars have been organised in the year 2012-13 and four seminars in the year 2013-14.  While 05 Proposals of National Seminars are sanctioned recently, which will be organised in the year 2014-15.
11. Submission of Minor research projects	Maximum faculties have submitted their MRP proposals to UGC. Recently08 Minor Research Projects are sanctioned by UGC.
12. Proposal for B.Voc program to UGC	Proposal has been approved by UGC.
13. Proposal for College with Potential for Excellence	Proposal submitted to UGC.
14. To motivate Faculty to publish their research articles in reputed journal, News Papers, books and seminar proceedings.	Number of faculties are published their research article in seminar proceedings and few are in reputed journal.
15. To minimize dropout rate	Measures are initiated to minimize drop rate through counseling of students.
16. Documentation and record maintenance for IQAC	Work of documentation and record maintenance is properly done.
17.A program related to Local Agricultural need.	Soil Testing equipments and instruments received at the end of session, through these instruments a program of soil testing will be commence from next session.

Academic Calendar of the year is attached as Annexure.

2.15 V	Whether the AQAR wa	s place	d in statutory b	ody	Yes 🗸 No
	Management	<b>✓</b>	Syndicate		any other body
	Provide the deta	ils of th	he action taken		
	The AQAR was sub- were integrated and and appreciated by the			ent for R. The	approval. The suggestions final AQAR was approved

# $\begin{aligned} & Part - B \\ & \textbf{Criterion} - I \end{aligned}$

# 1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programme	programmes add	_	Number of value added / Career Oriented programmes
PhD				
PG	02		02	
UG	03		01	
PG Diploma				
Advanced Diploma				
Diploma	01	03		03
Certificate		03		03
Others				
Total	06	06	03	06
Interdisciplinary				
Innovative				
2 (i) Flexibility of the Ci (ii) Pattern of program		Pattern	Number of prog	open options   rammes
•		Pattern Semester Trimester	Number of prog 03	
•		Pattern Semester	Number of prog	
•	mes:  ders* Alum : Onlin	Pattern Semester Trimester Annual  ni  Parents	Number of prog 03 03	rammes  Students

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

_	y y
	No

Semester pattern for all PG courses and in Science stream for UG courses from the session 2012-2013 & 2013-14 respectively. Besides, all the syllabi updated by the University.

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

2.1 Total No. Of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
24	23		01(Principal)	

2.2 No. Of permanent faculty with Ph.D.

10

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

Asst. Profes	sors	Associa Profess		Profes	sors	Others		Total	
R	V	R	V	R	V	R	V	R	V
23	04			01				24	04

2.4 No. Of Guest and Visiting faculty and Temporary faculty

04	
----	--

12

27

2.5 Faculty participation in conferences and symposia/workshop:

No. Of Faculty	International level	National level	State level
Attended	04	26	19
Presented papers	01	14	03
Resource Persons			

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - ICT based teaching (you-tube videos/PPTs/Movies/ Documentaries).
  - Field visit for better illustration of subject matter.
  - Practical based approaches.
  - Model based demonstration.
  - Guest lectures are organised.
  - Student to student educational interaction.
  - Play-act based teaching in literature.
  - Panel Discussion on current topics.
- 2.7 Total No. Of actual teaching days during this academic year

185

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

Bar Coding, Double Valuation, and Photocopy is implemented by the University. In addition, Open Book Examination, Multiple Choice Questions (Quiz Competition), solving the Questions at the home are implemented in the College. 2.9 No. Of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

05	
----	--

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise Distribution of pass percentage:

Title of the Programme	Total no. Of students	Division  Distinction % I % III % Pass %					
	appeared						
BA Final	151		1.99	47	19.21	68.21	
B. Sc Final	39		12.82	53.84	2.56	69.23	
B. Com Final	13		30.76	53.84		84.60	
MA	19			10.52	26.31	36.84	
MCM	07		57.14	14.28		71.42	

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

- Teacher diary and daily notes diaries are provided to faculties as per IQAC suggestions which
  are evaluated by HoD and Principal.
- Surprise visit of IQAC coordinator /principal to class room.
- Inter-departmental practical evaluation in science stream.
- Academic Calendar is provided by IQAC.
- Teaching Plans have been submitted by respective departments to IQAC
- Motivate maximum teachers to use ICT-based teaching & learning process.
- Students are motivated to prepare and present Research Papers related to topics.

# 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	02
Faculty exchange programme	02
Staff training conducted by the university	20
Staff training conducted by other institutions	26
Summer / Winter schools, Workshops, etc.	
Others	09

# 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	03	01		01
Technical Staff	08	04		04

#### Criterion - III

#### 3. Research, Consultancy and Extension

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

- As per NAAC committee recommendations, Institutional Research Committee is formed by IQAC.
- Research policy documents are framed by Institutional Research Committee.
- All Departments of institution are sensitised for preparation and submission of valuable Minor Research Proposal to UGC similarly to other funding agency (including GOs and NGOs).
- The teachers are motivated to pursue research projects using available resources and infrastructures provided by management.
- Students are motivated to prepare Research Papers related to topics.

# 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

# 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number			08	11
Outlay in Rs. Lakhs			18,13,000/-	

# 3.4 Details on research publications

	International	National	Others
Peer Review Journals		04	
Non-Peer Review Journals			
e-Journals	03		
Conference proceedings	01	16	06

3.5 Details on Impact factor of publications:						
Range	Average	h-index	✓	Nos. In SCOPUS	07	

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	2013-14	UGC	18,13,000	14,55,500
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i		th ISBN No. ooks Edited	09 Cha	npters in Edi	ted Books		
ii	) Wit	thout ISBN No	).				
3.8 No. Of University Departm	nents	receiving fund	ds from				
	UGC DPE	C-SAP	CAS [		DST-FIS	T neme/funds	
IN	tono:	ZE	CPE  CE		Star Schei		
3.10 Revenue generated through	gh co	onsultancy					
3.11 No. Of conferences		Level	International	National	State	University	College
organized by the Institution		Number		06	03		02
		Sponsoring agencies		UGC	UGC		Management
3.12 No. Of faculty served as	expe	rts, chairpersor	ns or resource pe	rsons	07		
3.13 No. Of collaborations	Int	ernational	National		Any othe	er 05	
3.14 No. Of linkages created d	luring	g this year (	07				
3.15 Total budget for research	for c	current year in	Lakhs:				_
From funding agency 1	8,13	,000 Fro	om Management	of Universit	ty/College	10,000	
Total 1	.8,23	,000					

3.16 No. Of patents received this year

Type of Patent		Number
National	Applied	
Ivational	Granted	
International	Applied	
International	Granted	
Commercialised	Applied	
Commerciansed	Granted	

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
		01				

			01							
wh	o are Ph	ulty from the Ins . D. Guides ss registered unde		[	05					
3.19 No	o. Of Ph.	D. awarded by fa	aculty from t	the Instit	tution					
3.20 No	o. Of Res	search scholars re	eceiving the	Fellows	hips (Newly em	rolled +	existing	g ones)		
	JF	RF	SRF [		Project Fellov	vs		Any other		
3.21 No	o. Of stud	dents Participated	d in NSS eve	ents:						
					University 1	evel		State level		
					National lev	/el		International	l level	
3.22 No	o. Of stud	dents participated	d in NCC ev	ents:		'				
					University	level		State level		
					National le	vel		International	l level	
3.23 No	o. Of Av	wards won in NS	S:							
					University 1	evel		State level		
					National lev	/el		International	l level	
3.24 No	o. Of Av	wards won in NC	C:							
					University 1	evel		State level		
					National lev	rel		International	l level	
3.25 No	o. Of Ext	tension activities	organized							

College forum

NSS

02

02

Any other

University forum

NCC

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

- Pulse Polio Program with Rural Hospital, Pulgaon
- Women Empowerment
- Self Employment Camp for 10 days in collaboration with Datta Meghe Foundation, Wardha.
- Female Foeticide awareness program in Nachangaon and Sorta Village.
- Gender Sensitisation Program.
- Plastic Free college premises.

# 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	2 acres		Management	
Class rooms	10400 sq.ft.		Management	
Laboratories	11000 sq.ft.		Management	
Seminar Halls	1250 sq.ft.		Management	
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	37	49	Various schemes of UGC	86
Value of the equipment purchased during the year (Rs. In Lakhs)	24,53,563	14,47,545	Various schemes of UGC	39,01,108
Others				

# 4.2 Computerization of administration and library

Computerisations of Library have done. INFLIBNET and N-LIST software are available for faculty and students with internet facility.

# 4.3 Library services:

	Existing		Newly	y added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	3166	837739	321	129605	3487	967344	
Reference Books	264	198259	13	8461	277	206720	
e-Books	N-List	10000	N-List	5000	N-List	15000	
Journals	35	483927	37	7130	37	491057	
e-Journals	N-List	10000	N-List	5000	N-List	15000	
Digital Database	Yes	Yes	Yes	Yes	Yes	Yes	
CD & Video	126	Nil	7	Nil	133	Nil	
Others (specify)	8466	1427019	279	68094	8745	1495113	

# 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	50	25	35	35	02	06	11	08
Added	41	25	35			05	06	05
Total	91	50	70	35	02	11	17	13

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
  - The students and faculty have undergone training such as Net-working and MS office during summer vacation (Short term course).
  - Faculty undergone training for INFLIBNET and N-LIST for research papers and academics.
  - Student and faculty have undergone for e-learning.
  - College have organised training camp of e-admission, e-scholarship and e-tribal for administrative staff.

4.6 Amount spent on maintenance in lakhs:	
i) ICT	53914
ii) Campus Infrastructure and facilities	2,16,736
iii) Equipments	2,70,950
iv) Others	8,90,985
Total:	14,32,585

#### Criterion - V

#### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Free Admission to SC/ST/ VJ/NT/SBS/OBC students.
  - Special Counselling Committee at the time of admission process to guide students.
  - Ten to fifteen students have been adopted by each Teacher for academic improvement.
  - Students Grievance cell for students problems.
  - College initiated a pilot project to prepare digital profile of students of B. Sc Part-I and B.com Part-I.
  - Free computer classes of MS-Office and Internet Access for students during summer vacation.
  - Open access system in library for regular students, alumni, outsider students.
  - Remedial coaching classes provided to students.
  - Competitive coaching classes conducted by experienced & expert faculty.
  - COPS are carried out for students.
  - Departmental & inter departmental seminars were successfully organised for students on curricular and extracurricular topics.
  - The college provides canteen facility in the campus. The students can buy a hygienic snack at subsidised rate in the canteen.
  - Books are provided by faculty to scholar students.
  - Some students are personally adopted by the faculty.
- 5.2 Efforts made by the institution for tracking the progression
  - Institute motivates and inspires its stakeholders to know progression plan and its implication of student support.
  - Management of Institute provides Special Budget for student support and progression.
  - Institute takes regular follow-up of student support and progression.
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1067	179	1	33

(b) No. Of students outside the state

01

(c) No. Of international students

--

Men

I	No	%
	601	46.98

Women

No	%
678	53.01

Last Year								T	his Yea	ır	
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
128	491	197	437		1253	97	473	197	512		1279

Demand ratio

1:1.57

Dropout

51.30 %

5.4 Details of student support mec	hanism for coaching	for competitive	avaminations (	If any)
3.4 Details of student support med	namsin for coacining	for compeniive	examinations (	II anv)

- Regular coaching classes for competitive examination.
- Guest lecturers have successfully arranged for students appearing for competitive examination
- Special guidance provided to qualified competitive examinee.

No. Of students beneficiaries

72

5.5 No. Of students qualified in these examinations

NET	 SET/SLET		GATE	 CAT	
IAS/IPS etc	 State PSC	01	UPSC	 Others	06

- 5.6 Details of student counselling and career guidance
  - Committee for career guidance formed.
  - The institution has an awareness program for students.
  - The New Arts, Commerce and Science College, Wardha is the sister institution which conducts regular interviews and other activities by inviting various agencies and companies and we used to send our student in those programs.
  - The institution & Datta Meghe Foundation, Wardha organised collaborative Self Employment camp for 10 days (for students of institution and villagers).

No. Of students benefitted

106

### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			08 (SBI)

<sup>\*</sup> Parent Institute i.e. Mahila Vikas Sanstha has established permanent Placement Cell and we use to send our students as and when required.

# 5.8 Details of gender sensitization programmes

- Gender Sensitising Committee is formed in the institution.
- Street plays and various competitions have organised by NSS students.
- World Women's Day is celebrated regularly every year by the institute.
- The Institution has participated in a survey conducted by the UGC on Draft Questionnaire on Ensuring Safety for Women on University and College Campuses and report is submitted.

5.9 Studen	ts Activities			
5.9.1	No. Of students participa	ated in Sports, Games an	d other events	
	State/ University level	60 National level	02 International	level
	No. Of students participa			
	State/ University level	National level	International	level
5.9.2	No. Of medals /awards	won by students in Sport	s, Games and other events	3
Sports:	State/ University level	03 National level	International	level
Cultura	l: State/ University level	01 National leve	l Internationa	ıl level
5.10 Sch	nolarships and Financial S	Support		
			Number of students	Amount
	Financial support from	institution		Amount 204010
	Financial support from Financial support from		students	
		government	students 29	204010
	Financial support from Financial support from	government	students 29 1163	204010
5.11 Stud	Financial support from Financial support from Number of students where the support from the	government other sources ho received Internationa	students 29 1163	204010
	Financial support from Financial support from Number of students whational recognitions	government other sources ho received Internationa	students 29 1163 1/	204010 19,08600  
Fairs	Financial support from Financial support from Number of students whational recognitions	government other sources ho received Internationa	students   29   1163	204010 19,08600  
Fairs Exhibition	Financial support from Financial support from Number of students wh National recognitions  dent organised / initiatives  State/ University level	government other sources ho received Internationa  National level National level	students 29 1163 1/ International	204010 19,08600  

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

- ♦ <u>Institutional Vision:</u> The Institution firmly believes in its motto 'Vidya Param Daivatam' (विद्या परम् दैवतम्). The institution has its own vision to impart quality education to students of all strata of society, which emphasizes on –
- An institute engaged in uplifting the society it serves,
- An institute which offers affordable quality education to all classes of student,
- An institute that continuously improves the quality of its academic activities and support programme,
- An institute that implements the best of academic practices to satisfy every member associated with it.

#### **!** Institution Mission:

- The institution aims to achieve and endorse excellence in every area of its teaching and developing its
  position as world Class College to enrich international, national and regional communities through the
  skills of its graduates.
- Attract student on the highest calibre from Vidarbha region and also from rest of Maharashtra.
- Remain as leader in the creation, synthesis and spread of knowledge beneficial to the current and forthcoming generations.
- Optimize the uses of resources and infrastructure in an integrated fashion to improvise, enhance and strength the student's faculties.
- Improve the efficiency and effectiveness of the management and administrative services that support the mission of the institute.
- To achieve pre-eminence in creating, persevering and applying knowledge and academic values to enrich the lives of student and to transform them into leaders and citizens who challenge the present and illuminate the future.
- To create environmental awareness to save and conserve nature.
- To empower girls student by providing them opportunities of higher education to make them employable and hence financially and socially self reliance in order to guarantee equality of the sexes.
- 6.2 Does the Institution has a management Information System
  - The institution never felt the need of a formal MIS.
- 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

- The concerned University develops its Curriculum with the help of authorities through concrete interaction between different segments of the society and faculties. Recent trends in education are studied and applied in the syllabus. Care is taken to see that the syllabus is need based and beneficial to the students.
- Faculty are motivated to attend workshops and seminars on curriculum development.
- The feedbacks are the greatest source for updating the syllabus and bringing changes in the syllabus. The institution sends the suggestion to the various members of Board of Studies and University for its incorporation in the syllabus.

#### 6.3.2 Teaching and Learning

The students are made to keep pace with recent developments in their disciplines through various resources such as the college library has subscription to number of leading daily newspapers, magazines, e-journal (Hard copy) and other informative publications.

The College has fully developed Central Computer Laboratory and networking system and these facilities are easily available to students as well as faculties.

The faculties are also encouraged to keep updating their knowledge for recent development. They are given enough opportunities to enhance their knowledge and sharpen their skill. The knowledge of students and faculties is updated through organization and attending the various seminars, conferences and workshops.

The institution conducts tutorials for certain subjects. Subjects which require practical knowledge are given tutorials as well as hands on training. Tutorials for language proficiency are also held at this institute. In fact, it is included in the curriculum of the Rashtrasant Tukadoji Maharaj Nagpur University and strictly followed by the institution. Lecture method, Interactive Method, Project Based Learning, Computer Assisted Learning, Experiential Learning, Seminars regularly practiced by faculty.

Learning is focused on students' activities and task. All the activities conducted by the college i.e. classroom, extracurricular are mainly student centric. The institution employed strategies like group discussion, debate and quiz contest, interaction for effective learning, regular classes of competitive exams, speaking and personality development classes. The college has very active student participation in such programmes. Skills and management resources are shared and managed efficiently. The students are made aware that the skills they gained will be life-long and in future require sharpening.

The Maximum numbers of faculties have adopted ICT-enabled Teaching-learning techniques.

#### 6.3.3 Examination and Evaluation

- The affiliating university i.e. Rashtrasant Tukadoji Maharaj Nagpur University has introduced Central Assessment System and it is implemented by the college. Whenever new evaluative reforms are informed by the concerned University the institution promptly implements such reforms.
- Various evaluation methods are available in the campus. These are communicated to the students through regular meetings between the faculties and students. These are also published in the prospectus of the college and pamphlets and also conveyed in the mission document of the institution. Regular tests and exams are conducted and results shown to the all concerned including to the parents of the students in Parent-Teacher Association meeting.
- The Open book access system is followed by institute in college terminal examinations and tests from 2013-14.
- The Departmental tests including surprise test have adopted to evaluate students knowledge.
- Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur has initiated major examination changes such as Digital Bar Code and OMR System from this session.

#### 6.3.4 Research and Development

- Institution has initiated the research activity by forming Institutional Research Committee. This research committee includes one external subject expert as per UGC Guidelines.
- Institution motivated the faculty to peruse Research project from different funding agency (UGC/DBT/ DST/ICMR etc).
- The students are also motivated to prepare and present Research Papers on the concern topics in Seminars and Conferences.
- The maximum Faculties have submitted research project as Minar or Major in UGC.
- Faculty are motivated to organise and attend a State/ National/ International seminar for up- gradation of knowledge because of this policy our college organised 09 National and State level seminar since 2012.
- Faculty are motivated to publish Research Paper in reputed journals/Magazines/News Papers.
- Two faculties have been approved as Ph. D guide by RTM Nagpur University, Nagpur in this year.

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

- E-source (e.g. INFLIBNET/N-LIST) for students and faculty are broadening in library as learning resource.
- The Maximum numbers of faculties have adopted ICT-enabled teaching & learning techniques.
- Few faculties have undergone ICT-enabled teaching & learning technique training during institutional visit at Devgad.
- New instruments have purchase during 2013-14 for different laboratory of respective subject.
- 41 New computers purchased during this session.
- 70 computers are connected with network facility during this session.

#### 6.3.6 Human Resource Management

- Faculties actively participate in different academic activities and research activity.
- Numbers of Faculties are involved in social activity.
- Automation of accounting & Library learning resources have broadened by using different softwares (RTM. digital university.ac.in/maitc.college analysis/ e-Mahascholarship.gov.in & e-tribal Mahascholarship.gov.in)
- Few administrative staff has undergone administrative training.

## 6.3.7 Faculty and Staff recruitment

Institution has appointed six new faculties in different subjects (Zoology, Biochemistry, Physics, Mathematics, Microbiology, and English).

Institution has appointed four new non-teaching staff.

## 6.3.8 Industry Interaction / Collaboration

The institution has interaction with Vidharbha Fertilizers, Pulgaon for cleaning of garbage & plantation in industry premises; in return industry provides us fertilizer for college garden free of cost.

6.3.9	Admission	of Students
0.5.7	Aumssion	or students

- Admission process is transparent which is based on first come first serve basis.
- Digital admission process is adopted by the Institution.
- After declaration of 12<sup>th</sup> standard results advertisement is published in local daily, pamphlet, Banners, Flex board, cable network and circulate its own prospectus.
- All information regarding to Admission process is online.
- Students are considered for admissions through interviews and counselling.

6.4	XX/	alfai	re sc	han	100	for
0.4	· vv (	emai	re sc	nem	ies.	IOT

Teaching	Annual Medical Check-up/Provident fund account/group insurance for staff members/accommodation facility/ housing loan facility
Non teaching	Annual Medical Check-up/Provident fund account/group insurance for staff members/accommodation facility/
	· · · · · · · · · · · · · · · · · · ·
	housing loan facility
Students	Free admission, Fees are wave, adaptation of students,
	Regular health check-up for student & snack is provided
	to student on no loss no profit basis.

	- 1			
6.5	Total	corpus	tund	generated

Management i.e. Mahila Vikas Sanstha, Wardha has generated Rs. 1,00,00,000/- (Rs. One Crore) and it spent as and when required specially for building construction and equipments purchasing.

6.6 Whether annual financial audit has been done	
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Yes	<b>✓</b>	No	
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6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	Ex	ternal	Internal				
	Yes/No	Agency	Yes/No	Authority			
Academic	No		No				
Administrative	No		No				

6.8	_	D	oes	the	U	niversit	y/	A	ut	onomous	Col	lege	dec	lare	resul	ts	W1t	hın	30	da	ys'	!
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For UG Programmes	Yes	No	✓
	r		
For PG Programmes	Yes	No	<b>√</b>

6.9	What efforts are m	nade by the l	University/ Au	utonomous Colle	ge for Exa	mination Reforn	ns?

N/A
-----

6.10	What	efforts	are	made	by 1	the 1	Universit	y to	promote	autonomy	y in	the	affiliated/	constituer	ıt col	leges?

N1 / A	
N/A	
,	

#### 6.11 Activities and support from the Alumni Association

- College garden is furnished by alumni association.
- Books are donated to socio-economical backward student by alumni.
- Cash prizes are declared to best students from different activities from 2014.
- Alumni and institution actively conducted interaction with students to share experience, awareness and placement of his/her working field.

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

Best student award is given by Parent-Teacher Association from 2014.

Recognised Parent & institution actively organises interaction with students to share experience, awareness and placement as well as its own ideas of his/her working field.

#### 6.13 Development programmes for support staff

Institution motivates the faculty and non-teaching staff to attend various training programs.

Regular medical checkup and health maintenance program (Yoga & Pranayam) conducted in the institution.

Annual Medical Check-up/Provident fund account/group insurance for staff members/accommodation facility/ housing loan facility.

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

- The college has motto "Go Green with health".
- Institution has to adopt following measure for eco-friendly campus such as save paper, save water, save electricity, save trees and we adopted "Pani Adwa Pani Jirwa" (Conservation of water) and plastic free campus.
- The college has green campus and nearby area by plantation. Plantlets are donated by Forest Department, Yavatmal, Maharashtra.

# Criterion - VII

# 7. <u>Innovations and Best Practices</u>

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - Digital profile of the students is maintained as a pilot project from last year only for B.Sc. and B. Com first year (i.e. E-mail ID).
  - The institution has initiated examination reforms such as open book for college examination. For unit test examination pre-intimation of questions were given by teachers.
  - Papers are solved by student at home & these solved papers are evaluated by teachers.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year .

S.No.	Action plan	Action taken
1	Formation of IQAC	IQAC formed on 28/02/2013
		Inaugurated by the hands of
		Dr Sudhir Patil, Ex- Vc, SGBAU, Amravati
		Dr. S.E Pawar, Scientist BARC, Mumbai
		Dr.H. F. Daginawala, Head, CIIMS, Nagpur
		Dr.K.H. Makde, Ex HOD, Botany, PGTD, RTM
		Nagpur University, Nagpur
		Dr. Bhupesh Chikte, Dean Social Science, RTM
		Nagpur university
		Dr. R.G. Bhoyar, President, Mahila Vikas Sanstha,
		Wardha
		Dr. V. V. Hadge, Principal, ASC, Pulgaon
		Dr. S. R. Hatewar NAAC Coordinator, ASC, Pulgaon
		Mr. S.N. Wathore, IQAC Coordinator, ASC, Pulgaon
2	Digital profile of students as a pilot project	Digital profile of students as a pilot project for B.Sc and
	for BSc and B.Com	B.Com has initiated.
3	Free admission to SC/ST/NT-	As per institutional policy, free admission is provided
	VJ/SBC/OBC students	to mentioned categories.
4	Preparation of Academic calendar and its	Academic calendar is prepared in advance and
	circulation among faculty member	circulated among faculty members.
5	To print and provide teachers diary and	Teacher diary and daily notes diary printed and
	daily notes diary for faculty	provided to faculty.
6	Digital classroom- suggestion from IQAC	Two digital classrooms are established as per the
	to Management	management decision.
7	Motivate to use ICT in teaching learning	Maximum use of ICT by the faculties in teaching
	process	learning process has been initiated
8	Motivate for Ph.D registration	Maximum faculties have obtained their Ph. D ,Some
		have already registered and few are in process. FIP
		proposal was sent by one faculty, two faculties have
		approved as Ph. D guide during this session.
9	Collaboration with NGOs, GO and	Collaboration with Rural Hospital Pulgaon,
	Departmental, and other institution	Andhashradha Nirmulan Samiti, Eklavya Competitive
		Exam is continued in this year. Collaboration with
		Gharphalkar B.Pd college and Datta Meghe
		Foundation, Wardha is initiated recently.
		New collaborations are in process.
10	Submission of seminar proposal to UGC	Maximum faculties have submitted their seminar
1		proposals to UGC. Sanctioned five seminars are
1		organised in the year 2012-13 & four seminars in the
		year 2013-14 respectively. Four seminars have been
		sanctioned by the UGC for 2014-15.

11	Submission of Minor research projects	Maximum faculties have submitted their MRP proposal to UGC. 8 Minor Research Proposals have been approved by the UGC. Others are awaited.
12	Proposal for B.Voc programme to UGC	Proposal has been approved by UGC.
13	Proposal for College with Potential for Excellence	Proposal is submitted to UGC .
14	To motivate Faculty to publish their research articles in reputed journals and books and seminar proceedings	Faculties are motivated.  Numbers of faculties have published their research articles in seminar proceedings and few are in reputed journals.
15	To minimize dropout rate	Measures have been initiated by the institution to minimize dropout rate through counselling of students, extra-classes, remedial coaching classes, 15 days workshop on "Scientific English" was organized for B. Sc part I students.
16.	Documentation and record maintenance for IQAC	Work of documentation and record maintenance is properly done.
17.	A program related to Local Agricultural need.	Soil testing program initiated in form of purchase of related equipments and instruments in nearby villages.

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

- Pulse Polio survey with Rural Hospital, Pulgaon.
- College Examination reforms (Open book system)

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

7.4 (	Contribution	to environn	nental aware	eness / protection
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- Plastic free campus campaign.
- Tree plantation in college campus and nearby area.
- Nirmalya collection (Floral waste) during Ganpati and Durga Festival. Vermi culture from this Nirmalya will be initiated.

7.5 Whether environmental audit was conducted?	Yes	✓	No	
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#### Strength:-

- 1) Maximum numbers of girl students are admitted in the institution.
- 2) Most of the students belong to backward classes and from nearby villages.
- 3) Availability of multiple choice subjects in Science and Arts stream.
- 4) Campus is surrounded by pollution free and eco-friendly environment.
- 5) Open access system for students and visitors is available in library along with internet facility.
- 6) Wi-Fi enabled campus.
- Well developed infrastructure which includes well equipped classroom and Laboratory.
- 8) Institution has organised 09 National and State level seminars.

#### Weakness:-

- 1) Measures have been initiated by the institution to minimise dropout rate.
- 2) Initiative is taken for Research activities.
- 3) Short of major collaborations and consultancy for revenue generation.
- 4) Lack of communication skills among maximum students.
- 5) Short of Research & book publications.

#### Opportunity:-

- 1) COP and short term courses are required to fulfil regional needs.
- 2) Initiate maximum research activity at institute.

#### Threats

1) Admission from rural students must be increased

# 8. Plans of institution for next year

- The following are the plans.
  - Smart class rooms to be prepared and initiated.
  - Establishment of Digital Language Laboratory.
  - Digital reforms for BA first year.
  - More research activity to be promoted
  - Faculty to be encouraged to pursue higher education (Ph.D and post doc)
  - More Research Projects other than UGC to be initiated.
  - To introduce Short Term Courses in maximum subjects.
  - Collaborations with NGOs, GOs and other institutes. Vyasan Mukti Centre, Deoli and Andhashardha Nirmulan Samiti.
  - To minimise the dropout rate.
  - B.Voc Proposal has been approved by the UGC and institution will commence it from the next academic session.
  - Four UGC sponsored National Seminars sanctioned which are to be organised in the next academic session.
  - Workshop will be organised by interdisciplinary sciences.
  - Campus placement camp to be organised in the institution for our students.
  - To organise Books Reading camp for students due to lack of reading habits.
  - The artificial habitat for sparrow and other birds with food and water to be initiated in the college premises.



PRINCIPAL ARTS & SCIENCE COLLEGE PULGAON, DIST, WARDHA

Name (Prof. SUNIL N. WATHORE)

Name

(DR.V. V. HADGE)

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

# Arts & Science College, Nachangaon-Pulgaon.

# Academic Calendar

(For courses conducted as per annual pattern and semester pattern)

--- 2013-2014 ---

University notification in this regard for the academic year 2013-2014 is as follows.

First Term (Odd semesters) : 17/06/2013 to 31/10/2013 Winter vacation : 01/11/2013 to 01/12/2013 : 02/12/2013 to 30/04/2014 **Second Term (Even semesters) Summer vacation** : 01/05/2014 to 16/06/2014

**Month-wise Calendar** 

#### June

- 1<sup>st</sup> Staff meeting on 1<sup>st</sup> day of First term (17 June, 2013)
- Re-opening of the college after summer vacation and First term starts.
- Formation of various committees for monitoring the activities throughout the year. (18th June, 2013)
- Admission to UG, PG degree & Diploma / Advanced Diploma.
- Commencement of FY degree classes.

#### July

- Orientation classes of FY degree classes.
- Commencement of SY and TY degree classes.
- Commencement of PG classes
- Orientation program for NSS volunteers.
- World population day (11 July) will be organized by NSS department.

#### August

- 9<sup>th</sup> August "Kranti Din" will be celebrated.
- Opening of Placement and Counseling Cell
- 11<sup>th</sup> August "World Youth Day" will be celebrated in collaboration with Rural Hospital Pulgaon.
- Celebration on National Independence Day.
- National Sports Day will be celebrated by Department of Physical Education. (29 August)

### September

- Inauguration of Subject- wise Study Forums.
- Celebration of Teacher's Day (5 Sept.)
- Intercollegiate Essay Competition will be organized
- World Literacy Day will be celebrated (8<sup>th</sup> Sept.)
- Conduction of Anti-Ragging Program in collaboration with Taluka Vidhi Seva Samiti Pulgaon (Bar Association). Conduction of 1<sup>st</sup> UNIT TEST
- NSS foundation Day will be organized (24 Sept.)
- A 'Parents Meet' will be organized by Parent Teacher Association.
- Alumni Meet will be organized by Alumni Association.
- International Superstition Eradication Day will be celebrated by Science faculty.

#### October

- Celebration of Mahatma Gandhi birth Anniversary (2<sup>nd</sup> Oct.)
- Blood Donation Camp will be held in collaboration with Rural Hospital Pulgaon.
- Commencement of University Winter Examination (Regular Odd Semester 10<sup>th</sup> Oct.)
- Conduction of Personality Development Program.
- Geet Gayan Competition Competition (13<sup>th</sup> Oct.)
- Conduction of 1<sup>st</sup> Terminal Examination. (Annual pattern 16<sup>th</sup> Oct. onwards)
- First Term ends on 31st Oct. 2013.

#### November

- Second Term starts from 2<sup>nd</sup> Nov. 2013
- Declaration of Result of I st terminal examination (Annual pattern)
- Program on 26/11 day will be organized
- Constitution Day will be organized by Department of Political Science. (26 Nov.)

#### December

- Awareness program for World AIDS Day (1<sup>st</sup> Dec.) will be organized in collaboration with Rural Hospital, Pulgaon
- Commemorative function on Dr. Babasaheb Ambedkar organized on 6<sup>th</sup> Dec.
- Conduction of II Unit test
- 2<sup>nd</sup> Staff meeting on last week of the Month.

#### January

- National Tourism Day will be organized by department of Geography (9<sup>th</sup> Jan)
- Intercollegiate Debate Competition will be organized on occasion of National youth Day 12 Jan (Swami Vivekananda Birth Anniversary )
- Sports and Cultural Week will be organized
- Annual Physical check up Camp for students and staff will be organized on occasion of Physical Education Day by department of Physical Education.
- Republic day celebration.
- Annual NSS camp in remote rural area will be organized.
- Various Departments will organize their study tours and Industrial visits.
- · Academic, Cultural and Sports prize distribution on occasion of Republic Day celebration
- Commemorative program on 'Martyr Day' will be held (30<sup>th</sup> Jan)

## **February**

- Conduction of II<sup>nd</sup> terminal examination (Annual pattern 16<sup>th</sup> Feb onwards)
- Commencement of university practical examinations
- National Science Day will be celebrated by Science faculty (28<sup>th</sup> Feb)

#### March

- Continuation of University practical examination distribution starts (Annual pattern 5<sup>th</sup> March)
- 3<sup>rd</sup> Staff meeting on last week of the Month.

# April

- Seminars for Teachers under faculty improvement program
- Commencement of university summer examinations (Regular Even/ Failure Odd semester 16<sup>th</sup> April)
- College level Training program for Non-teaching Staff
- Second Term ends.

#### May

Summer Vacation starts.

Coordinator
IQAC
Arts & Science College, Pulgaon.

(Prof . S.N. Wathore) Co-ordinator IQAC PRINCIPAL
ARTS & SCIENCE COLLEGE
PULGAUN, DIST, WARDHA
(Dr V.V.Hadge)
Principal & Chairperson IQAC

# Arts & Science College, Nachangaon-Pulgaon.

# ANNALYSIS OF FEEDBACK FROM VARIOUS STAKEHOLDERS

(STUDENT, PARENT AND ALLUMNI)

# --- 2013-2014 ---

(THESE FEEDBACK ANNALYSIS INCLUDE SERVICES PROVIDED TO STUDENT SUCH AS LIBRARY SERVICE/COUNDUCTED COURSE/OFFICE SERVICE/APPRAISAL OF COLLEGE/TEACHERS EVALUATION/SPORTS AND GAMES-EXTRA CURRICULAR ACTIVITIES/PARENT FEEDBACK AND ALUMNI)

SCALE - 1-1.99 = POOR, 2-3.99=GOOD, 4-5.99=VERY GOOD AND 6-7.99=EXCELLENT

SL.NO.	FEEDBACK FOR THE ACTIVITY	OVERALL RATING	REMARKS
01	APPRAISAL OF COLLEGE	5.9	VERY GOOD
02	TEACHERS EVALUATION	5.6	VERY GOOD
03	COUNDUCTED COURSE	6.4	EXCELLENT
04	OFFICE SERVICE	4.7	VERY GOOD
05	LIBRARY SERVICE	6.9	EXCELLENT
06	SPORTS AND GAMES- EXTRA CURRICULAR ACTIVITIES	5.7	VERY GOOD
07	ALUMNI FEEDBACK	5.5	VERY GOOD
08	PARENT FEEDBACK	4.9	VERY GOOD

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