ANNUAL QUALITY ASSURANCE REPORT (AQAR) 2017-18



GOVERNMENT ARTS & SCIENCE COLLEGE, RATLAM (MP)

College with Potential for Excellence (CPE 2016-2021)

Submitted to:

National Assessment and Accreditation Council (NAAC)

P. O. Box No. 1075, Nagarbhavi, Bangaluru, 560072

Karnataka, India

The Annual Quality Assurance Report (AQAR) of the IQAC Session 2017-18

Part – A

I. Details of the Institution

1.1 Name of the Institution Govt. Arts and Science College, Ratlan 1.2 Address Line 1 College Road	m
1.2 Address Line 1 College Road	
Address Line 2 In front of Nagar Nigam	
City/Town Ratlam	
State Madhya Pradesh	
Pin Code 457001	
Institution e-mail address hegaaspgcrat@mp.gov.in	
Contact Nos. 07412-235149	
Name of the Head of the Institution: Dr. Sanjay Wate	
Tel. No. with STD Code: 07412-235149	
700288335	
Mobile: Name of the IQAC Co-ordinator: Dr. Bhavana Deshpande	

Mobile: 8989466499					499			
IQA	AC e-mail	address:		pgcolrtm@hotmail.com				
1.3 NAAC Track ID					MPCOXX1406	51		
1.4 NAAC Executive Committee No. & Date: EC(SC)/23/A&A/12.2								
1.5 Website address:					olleges.nic.in/rat	tlam		
Web-link of the AQAR: www.mpcolleges.nic.in/ratlam/AQAR2017-18						017-18		
1.6	Accredita	tion Details						
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period		
•	1	1 st Cycle	В	2.65	2010	2015		
•	2	2 nd Cycle	B ⁺	2.67	2017	2022		
•	3	3 rd Cycle						
•	4	4 th Cycle						
1.7 Date of Establishment of IQAC :			D	D/MM/YYYY	07/07/2010			
1.8	AQAR for	the year (fo	r example 2	2010-11)	2017-18			
			-		to NAAC after 0-11submitted to			
	i. AQAF	.				(DD/MM/YYY	Y)4	
i	v. AQAF	.			(DD/MM/YYYY)			

1.10 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved Inst	itution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women
Urban	✓ Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) UGC 12B
Grant-in-ai	d + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineerin	g Health Science Management
Others (Specify)	Social Work
1.12 Name of the Affiliating Univers	ity (for the Colleges) Vikram University, Ujjain
1.13 Special status conferred by Cent	tral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Gov	t. / 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 (Spec	ify)
UGC-COP Programmes			
2. IQAC Composition and Ac	<u>ttivities</u>		
2.1 No. of Teachers	05		
2.2 No. of Administrative/Technical staff	NIL		
2.3 No. of students	2		
2.4 No. of Management representatives	NIL		
2.5 No. of Alumni	NIL		
2. 6 No. of any other stakeholder and community representatives	NIL		
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	NIL		
2.9 Total No. of members	08		
2.10 No. of IQAC meetings held			
2.11 No. of meetings with various stakeholde	ers: No. 04	Faculty 02	
Non-Teaching Staff Students	Alumni	Others	

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
CCTV cameras in all class rooms and campus, Sound system for announcements, Herbal garden, New basket ball ground, Extension of girl's common room, Extension of vehicle stand, Lectures on different career related topics, Special training for preparation of competitive exams, Skill development programmes, Industrial/Study tours, A district level career fair, A MOU signed with IGNOU, Digitalization, Eco friendly campus,

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1.Establishment of own surveillance system (CCTV Cameras and DVR) to	Achieved
monitor activities in the class rooms and campus	
2.Establishment of sound system for announcement.	Achieved
3. Sanction for "Herbal Garden"	Achieved
4.Construction of new basket ball ground	Achieved
5. Extension of Girl's Common Room and wash room	Achieved
6.Extension of vehicle stand	Achieved
7. Lectures on different career related topics	Achieved
8. Special training for preparation of competitive exams	Achieved
9. Various training programmes for skill development	Achieved
10.Industrial/study tours	Achieved
11. A district level career fair	Achieved
12.Establishment of regular study centre of IGNOU	Achieved
13. Digitalization	Achieved
14. Eco friendly campus	Achieved

* The Academic	Calendar o	f the year 2	2017-18 has been	attached	as Annex	sure (i)
2.15 Whether the AQAF	R was place	d in statuto	ry body Ye	s 🗸	No	
Managemer	nt	Syndicate	Any o	ther body	у	
Provide the d	letails of the	e action tak	en			
Placed be	fore Janbh	agidari Sa	miti			
Criterion – I			Part – B			
I. Curricular As	pects					
1.1 Details about Acad		rammes				
Level of the Programme	Number existin Programi	of g prog	Number of grammes added uring the year	self-fii	ber of nancing ammes	Number of value added / Career Oriented programmes
PhD	11					1 0
PG	16			04		
UG	46			04		
PG Diploma						
Advanced Diploma						
Diploma						
Certificate						
Others						
Total	71					
Interdisciplinary						
Innovative						
1.2 (i) Flexibility of the (ii) Pattern of progr		m: CBCS/C	Core/Elective opt	ion / Ope	n options	
, P8-		Pattern	Number of prog	grammes		
		Semester	16			

Trimester

Annual

46

	Feedback from stakeholders* (On all aspects)	Alumni		Parents	✓	Employers	St	tudents	✓
	Mode of feedback :	Online		Manual	✓	Co-operating	school	ls (for PE	EI)
*Att	ached analysis of the feedback in	the Annex	ure (ii)	1					
1.4	Whether there is any revision/u	update of 1	egulat	ion or syll	abi, if	yes, mention t	their sa	dient asp	ects.
The s	yllabi revision/update is carried o	ut by Centr	al Boa	rd for UG a	t state	level and Unive	rsity at	PG level	
1.5	Any new Department/Centre in	ntroduced	during	the year.	If yes.	, give details.			
	NIL								

Criterion - II

2. Teaching, Learning and Evaluation

2.1	Total No. of
per	manent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
41	19	06	16	

2.2 No. of permanent faculty with Ph.D.

31

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

Asst. Profes	sors	Associa Profess		Profes	sors	Others	1	Total	
R	V	R	V	R	V	R	V	R	V
	40								

2.4 No. of Guest and Visiting faculty and Temporary faculty

40		
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	04	
Presented papers	08	09	
Resource Persons	02	01	

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - 1. Theatrical presentation of scenes from prescribed plays in literature.
 - 2. Use of audio visual technology in teaching of English language.
 - 3. Character delineation in friction.
 - 4. Use of mind map technique
 - 5. Interactive board used for teaching learning
- 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)

Double valuation of CCE

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

2.10 Average percentage of attendance of students

78.04

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students		Division					
	appeared Distir		I	II	III	Pass %		
UG(B.A.)	295	00	04	43	00	16%		
UG(B. Sc.)	338	03	61	54	00	35%		
PG(M.A./M.S.W.)	122	00	31	38	01	57%		
PG(M. Sc.)	124	19	64	04	00	70%		

UG VI Sem and PG IV Sem result analysis is given. The pass % is given excluding ATKT.

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

By monitoring the performance of students through result analysis.

IQAC monitors the C. C. E. conduction, evaluation and suggests for enrichment.

Encouraging teachers to adopt innovative modes of CCE.

Encouraging ICT based teaching.

A mechanism has been developed for the evaluation of teachers by students.

The data is evaluated in the concerning departments and intimated to the staff for improvement wherever necessary.

IQAC is constantly evaluating teaching learning process through feedbacks.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	05

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	5	3	0	0
Technical Staff	7	9	0	4

Criterion - III

3. Research, Consultancy and Extension

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

1.Faculty members are encouraged to submit research projects to various funding agencies like UGC, DST, MPCST. 2. Motivation to teachers and students to prepare research papers and present in various conferences/Seminars/ Workshops and publish in the journals

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		01	1	
Outlay in Rs. Lakhs		4.10	2.45	_

3.4 Details on research publications

	International	National	Others
Peer Review Journals	29		_
Non-Peer Review Journals			_
e-Journals			_
Conference proceedings			

2	_	D 4 11	т , с ,	C	1.11	
.n.	7	Details on	Impact factor	OL DU	Ducanon	S.

Range	0.19-6.0	Average	2.764	h-index		Nos. in SCOPUS	01
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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	2	U. G. C.	4.10	2.45
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			4.10	2.45

3.7 No. of books published	i) With IS	BN No.	0	Cha	pters in l	Edited Bo	ooks 05	
	ii) Without	ISBN N	No. 01					
3.8 No. of University Departments receiving funds from								
	UGC-SAP		CAS			ST-FIST	<u>-</u>	-
]	DPE _				DI	3T Scher	me/funds	-
3.9 For colleges	Autonomy		CPE		Dl	3T Star S	Scheme	
1	NSPIRE		CE		Aı	ny Other	(specify)	-
3.10 Revenue generated thro	ough consul	tancy	Nil					
3.11 No. of conferences								
organized by the Institut			Internation	nal N	Vational	State	University	College
	Num							
3.12 No. of faculty served a	s agen	nsoring cies						
experts, chairpersons or resource persons			- I				L	
3.13 No. of collaborations]	Internati	onal	Natio	onal		Any other [
3.14 No. of linkages created	during this	year						
3.15 Total budget for resear	ch for curre	nt year i	n lakhs :					
From Funding agency		From	Manageme	nt of U	niversity	y/College	e	
Total		_]						_
3.16 No. of patents received	d this year	Typ	e of Patent	1		Niii	mber	
•	·	Nation		App		N	IIL	
				Gra App			IIL IIL	
		Interna	tional	Gra	nted	N	IIL	
		Comm	ercialised	App Gra			IIL IIL	
3.17 No. of research awards			0.11	1				
recognitions received by f Of the institute in the	-	esearch	fellows					
		1		1	r			
Total International	National	+	University	Dist	+ `	ge		
3.18 No. of faculty from the	Institution	Г						
5.16 INO. OF faculty ITOM the	msutution		06					

who are Ph. D. Guides and students registered under them	
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 02 SRF Project Fellows Any other	
3.21 No. of students Participated in NSS events:	
University level 0 State level	02
National level 01 International level	el
3.22 No. of students participated in NCC events:	
University level 84 State level	01
National level 18 International lev	el
3.23 No. of Awards won in NSS:	
University level State level	
National level International level	
3.24 No. of Awards won in NCC:	<u> </u>
University level 3 State level	
National level 1 International level	:1
3.25 No. of Extension activities organized	
University forum - College forum	
NCC 2 NSS 04 Any other	
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility	ત્રી
Yoga training was given to the staff and students Blood donation camp Organized a NSS camp for seven days at Dhosvas village. Organized hemoglobin check up camp. Voting awareness programme organized by NSS. Different competitions in youth festival and annual function.	

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	24.71			24.71
	Acre			Acre
Class rooms	32			32
Laboratories	12			12
Seminar Halls	1			1
No. of important equipments purchased ($\geq 1-0$				
lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

The SOUL software is used for library. The pay bills are generated and use of E- Mails is adopted for daily working. Attendance of all staff on biometric device.

4.3 Library services:

	Ex	Existing		ly added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	89915	15246161	513	165530	90428	15411691
Reference Books	9430		11	7700	9441	
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	88	02	12	00	01	04	08	18
Added	10	00	08	00	00	01	04	00
Total	98	02	20	00	01	05	12	18

NIL	
Amount spent on maintenance in lakhs:	
i) ICT	1.00
ii) Campus Infrastructure and facilities	25.20
iii) Equipments	NIL
iv) Others	20.00
Total:	46.20

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - 1. Admission help centre
 - 2. Encouraged to apply for various scholarships offered by Government
 - 3. Career Guidance Cell
 - 4. Personality development cell
 - 5. Anti-Ragging awareness created among the students
- 5.2 Efforts made by the institution for tracking the progression

1.Feedback from students 2.Continuous comprehensive Evaluation 3.Result Analysis

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2608	739	20	3367

(b) No. of students outside the state

NIL

(c) No. of international students

NIL

Men

No	%	
2167	64.36	

Women

No	%
1200	35.64

Last Year						This	Year				
Gener al	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physica lly Challen ged	Total
602	410	1191	848	NIL	3051	607	469	1334	957	NIL	3367

Demand ratio

Dropout 8%

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

Special training for preparation of competitive exams was organized from Sept. 22, 2017 to Feb. 01, 2018.

N	o. of students benef	ficiaries 60			
5.5 No.	of students qualifie	d in these examination	s		
NET IAS	Γ /IPS etc	SET/SLET State PSC	GATE UPSC	CAT Others	
5.6 Deta	ils of student couns	selling and career guid	ance		
(2	2)Special training 3) Organized 04 I	ctures were organized for preparation of condustrial/Study tours LEVEL Career fair w	ompetitive exams.	-	
	No. of students ben	2000			
5.7 Deta	ils of campus place	ement			
		On campus		Off Campus	
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Plac	ed
	25	211	09	00	
Th		ization programmes men grievance redre	essal cell which de	als with such issues.	
		namiainatad in Caamta	Comes and other a		
5.9.1	State/ Universit	participated in Sports,	tional level	Vents International level	
	State, Oliversit	12	12		
	No. of students	participated in cultura	l events		
	State/ Universit	y level 02 Na	tional level	International level	
5.9.2	No. of medals /aw	ards won by students is	n Sports, Games an	d other events	
Sport	ts : State/ University	ity level Na	ational 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		
Financial support from government	2095	11209574
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11	Student	organised /	initiatives
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Fairs	: State/ University level		National level	 International level	
Exhibiti	on: State/ University level		National level	 International level	
5.12 N	No. of social initiatives unde	rtaken by	the students		

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

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To provide quality education to the students of the region who are predominant population of marginalised and weaker sections.

6.2 Does the Institution has a management Information System

Yes

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
 - 6.3.1 Curriculum Development

The curriculum development is carried out by Central Board for UG at state level and University at PG level

6.3.2 Teaching and Learning

The academic calendar of Higher Education Dept. is followed. Mostly class room lecture, Chalk Duster methods of teaching are followed in UG. ICT facilities for teaching are used in PG classes.

6.3.3 Examination and Evaluation

College conducts CCE. Yearly and semester exams and evaluation are conducted by the college as per University regulation.

6.3.4 Research and Development

11 departments are recognised as research centers. Encouraging faculty to organize, attend and present papers at state/national/international conferences and seminars. Papers have been published in peer reviewed journals. One minor research project has been sanctioned by UGC.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Students can access the reference books and journals which augments the learning process. Apart from the central library, every department has a Department Library for PG students.

Library is using SOUL software. Faculty is registered under INFLIBNET- N list programme. Most of the departments have ICT facilities. ICT facilities are proposed for remaining departments.

636	Human	Resource	Management
0.5.0	Human	Resource	Management

Different committees are formed for effective human resource management. Staff is entitled for CL/ML/ EL etc. and all Govt. welfare schemes. The performance of teaching staff is monitored through PBAS as per the recommendation of UGC.

6.3.7 Faculty and Staff recruitment

Permanent faculty is recruited through state PSC. Faculty for self – financing courses is recruited by Janbhagidari committee.

6.3.8 Industry Interaction / Collaboration

02 Industrial tours were organized during this academic year.

6.3.9 Admission of Students

A transparent admission process is followed. Students are admitted through central online admission process by the higher education department.

6.4 Welfare schemes for

Teaching	As per Gov. rules
Non teaching	As per Gov. rules
Students	As per Gov. rules

6	5	Total	cornus	fund	generated
v.	J	1 Otai	COLDUS	Tunu	generated

NIL

6.6 Whether annual financial audit has been done

Yes ✓ No

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

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

6.8 D	oes the University/ Autonomous College declares results within 30 days?
	For UG Programmes Yes No
	For PG Programmes Yes No
6.9 W	hat efforts are made by the University/ Autonomous College for Examination Reforms?
	NA
6.10 V	What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
	NA
6.11 <i>A</i>	Activities and support from the Alumni Association
	Interaction, sharing of knowledge and experience
6.12 <i>A</i>	Activities and support from the Parent – Teacher Association
	Periodic meetings are organized.
6.13 L	Development programmes for support staff
	Training programme in accounts/computer awareness are organized by Govt.
6.14 I	nitiatives taken by the institution to make the campus eco-friendly
	New plantation takes place in every rainy season by NSS unit and others which makes college campus more and more green. There is a beautiful "Sarasvti Udhyan" in college campus. One herbal garden which will contain verity of medicinal plants is being developed. Whole campus is pollution free as vehicles are not permitted in college campus. All vehicles are parked at parking area near entry gate.

Criterion - VII

7. Innovations and Best Practices

	Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
	Herbal Garden Digitalization Eco friendly campus
	Des menaly campus
	Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
	The targets set at the beginning of the year were achieved
7.3	Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
	Herbal Garden
	Digitalization
7.4 (*Attached the details in the annexure (iii) Contribution to environmental awareness / protection
	A new herbal garden which will consists several medicinal plants is being developed. Extensive plantation in college campus and protection of plants is carried out
7.5	Whether environmental audit was conducted? Yes No
7.6	Any other relevant information the institution wishes to add. (for example SWOT Analysis)
8. <u>P</u>	Plans of institution for next year
	Infrastructure development. More use of ICT in teaching. New equipments for laboratories. Procurement of new class room furniture, Introducing new course M. A. (Sociology) from next session, CCTV cameras in play ground.

Name: Dr. Bhavana Deshpande	Name: Dr. Sanjay Wate
Signature of the Coordinator, IQAC	Signature of the Chairperson, IQAC
