

# Yearly Status Report - 2019-2020

Part A						
Data of the Institution						
1. Name of the Institution	GOVERNMENT DIGVIJAY COLLEGE (AUTONOMOUS)					
Name of the head of the Institution	Dr. B.N MESHRAM					
Designation	Principal					
Does the Institution function from own campus	Yes					
Phone no/Alternate Phone no.	07744-225036					
Mobile no.	9424133998					
Registered Email	principal@digvijaycollege.com					
Alternate Email	iqac.digvijaycollege@gmail.com					
Address	Kila Para, Rajnandgaon					
City/Town	Rajnandgaon					
State/UT	Chhattisgarh					
Pincode	491441					

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	07-Jul-1993
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Neelu Shrivastava
Phone no/Alternate Phone no.	07744401811
Mobile no.	9669018777
Registered Email	iqac.digvijaycollege@gmail.com
Alternate Email	neelu.shrivastava060@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	<u>https://www.gdcr.ac.in/wp-content/up</u> <u>loads/2020/09/AQAR-Report-2018-19.pdf</u>
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.gdcr.ac.in/wp-content/uploa ds/2018/06/Academic-calendar-18-19.pdf

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
3	B++	2.88	2019	15-Jul-2019	14-Jul-2024
2	В	2.61	2013	24-Oct-2013	24-Oct-2018

## 6. Date of Establishment of IQAC

09-Nov-2012

## 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture

IQAC		
One day Seminar on Civil Services Preparation by Chahal Academy	30-Sep-2019 1	148
Entrepreneurship Development Course	04-Nov-2019 1	27
One Day Workshop on Management Skill by Mr. Poras Kumar, Director, Campus Drona Services	20-Nov-2019 1	58
One Month Enterpreneurship Development Programme for UG by CITCON	14-Nov-2019 30	31
Three Days Enterpreneurship Programme for PG by CITCON Co-ordinator	19-Sep-2019 3	75
Three Days Enterpreneurship Programme for UG by CITCON Co-ordinator	16-Sep-2019 3	75
Various Competitions Under SVEEP: Debate, Speech, Poster, Rangoli	05-Jan-2020 11	98
Three new Smart Boards with Projector	02-Aug-2019 00	2200
Mahant Digvijay Das Memorial State Level Essay Competition	11-Sep-2019 1	42
Another New Computer Lab	19-Jul-2019 30	606

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# 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency		Funding Agency		Year of award with duration	Amount
Nil	Nil	Nil		2020 00	0		
	No Files Uploaded !!!						
9. Whether composition NAAC guidelines:	on of IQAC as per la	test	Yes				

-								
	Upload latest notification of formation of IQAC	<u>View Link</u>						
	10. Number of IQAC meetings held during the year :	8						
	The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes						
	Upload the minutes of meeting and action taken report	<u>View Uploaded File</u>						
1	11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No						
	12. Significant contributions made by IQAC during	the current year(maximum five bullets)						
1	1.Another New Computer Lab. 2.Three new S Enterpreneurship Development Programme fo Boys Washroom. 5.One week Computer Traini	or UG by CITCON. 4.One New Girls and One						
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	13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year							
[	Plan of Action	Achivements/Outcomes						
_ [		1						

Plan of Action	Achivements/Outcomes
To continue 3 months certificate course for students by Department of Yoga and Philosophy	done
To organise 3 days entrepreneurship Awareness camp for students.	done
To take students to Vidhan Sabha for visit and arrange mock -parliament.	done
Organisation of J.C.Bose Anniversary along with regular activities of the department.	done
Conduction of various activities under Mathematics Day & Science day event.	done
Organisation of a lecture for students of any reputed national figure.	done
Organisation of guest lecture series in all departments under "Digvijay Vyakhyan Mala".	done
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ody ?						
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?			Yes			
ate of Visit			20-Jun-2	019		
6. Whether institutiona ISHE:	I data submitted to		Yes			
ear of Submission			2020			
ate of Submission			11-Feb-2	020		
7. Does the Institution formation System ?	have Management		No			
		Part	В			
CRITERION I – CURI	RICULAR ASPECT	S				
1.1 – Curriculum Desig						
1.1.1 – Programmes for			ed out durin	g the Academic year		
Name of Programme	e Programme	Code	Programm	e Specialization	Date of Revision	
BCA	NA			omputer .ication	07/09/2019	
MA	NA		Sanskrit		25/07/2019	
MA	NA		Political Science		19/07/2019	
MA	NA		Ecomonics		29/07/2019	
MSc	NA		Mathematics		23/07/2019	
MSc	NA	1	Chemistry		24/07/2019	
MSc	NA	1	PHYSICS		24/07/2019	
MSc	NA	1	Zoology		02/08/2020	
MSc	NA		COMPUTER SCIENCE		17/09/2019	
MSW	NA		SOC	IAL WORK	02/08/2019	
	· · · · · · · · · · · · · · · · · · ·	<u>View Upl</u>	<u>oaded Fi</u>	<u></u>		
1.1.2 – Programmes/ co year	urses focussed on em	ployability/	entrepreneu	ırship/ skill developm	ent during the Academ	
Programme with Code	Programme Specialization	Date of In	Introduction Course with Co		Date of Introduction	
BCA	Computer Application	01/0	/07/2019 NA 01/07/201		01/07/2019	
		<u>View</u> Upl	<u>oaded Fi</u>	<u>le</u>		
1.2 – Academic Flexib						

Programme/Course	Programme Specialization	Dates of Introduction		
Nill	Nil	Nill		
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2.2 – Programmes in which Choice Ballege level during the Academic year.	ased Credit System (CBCS)/Elective	e Course System implemented at th		
Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System		
BA	Nill	01/07/2019		
BSc	Nill	01/07/2019		
MA	Hindi	25/07/2019		
MA	English	30/07/2019		
MA	Sanskrit	25/07/2019		
MA	Sociology	29/07/2019		
МА	History	24/07/2019		
MA	Geography	20/07/2019		
MA	Political science	19/07/2019		
MA	Economics	29/07/2019		
MA	Philosophy	13/08/2019		
MSW	SOCIAL WORK	02/08/2019		
MSc	Botany	13/07/2019		
MSc	Zoology	02/08/2019		
MSc	Biotechnology	06/08/2019		
MSc	Microbiology	02/08/2019		
MSc	Anthropology	21/07/2020		
MSc	Mathematics	23/07/2019		
MSc	Physics	24/07/2019		
MSc	Chemistry	24/07/2019		
MSc	Computer science	07/09/2019		
MCom	COMMERCE	14/09/2019		
– Curriculum Enrichment				
3.1 – Value-added courses imparting t	transferable and life skills offered du	ring the year		
Value Added Courses	Date of Introduction	Number of Students Enrolled		
Yoga	15/06/2019	25		
M.S.W.	15/06/2019	25		
Bachelor of journalism Mass communication	15/06/2019	32		
Creative English Writing	15/06/2019	51		
Information Technology	15/06/2019	5		
PGDCA	15/06/2019	46		
DCA	15/06/2019	42		

B.Sc. with Ind Chemistry		15/0	6/2019		35		
M. Sc. Chem	istry	15/0	6/2019		20		
M. Sc. Computer	Science	15/0	6/2019		13		
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.3.2 – Field Projects / Int	ernships under ta	ken during the	year				
Project/Programm	e Title	Programme S	Specializati		nts enrolled for Field ts / Internships		
МА		GEOG	RAPHY		20		
MSc		ZOC	LOGY		17		
MA		SOCI	OLOGY		15		
MA		ECOM	IONICS		16		
MSc		MICRO	BIOLOGY		19		
MSc		CHEM	IISTRY		20		
MCom		COM	MERCE		57		
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4 – Feedback System							
.4.1 – Whether structure	d feedback receiv	ed from all the	stakehold	ers.			
Students				Yes			
Teachers				No			
Employers				Yes			
Alumni				Yes			
Parents				Yes			
.4.2 – How the feedback naximum 500 words)	obtained is being	analyzed and	utilized for	r overall development of	the institution?		
Feedback Obtained							
The Institution h is obtained from- provided by the i Employers The fee departments. They The feedback rece and grievances of resolve them.	1. Students nstitution, o dback forms a get it fillo ived is analy	on- a) Syl c) Faculty are distrik ed by stude ysed by the	labus b members outed to ents ran e feedba	eing taught b) fa 2. 2. Parents 3. 2 all the heads of domly by students ck committee and	acilities Alumni 4. E the s of UG and PG. the suggestior		
RITERION II – TEAC	HING- LEARN	ING AND EV	ALUATIO	ON			
1 – Student Enrolmen	t and Profile						
2.1.1 – Demand Ratio dur	ing the year						
Name of the	Programme Specialization	Number avail		Number of Application received	Students Enrolled		
Programme				4 - 0 0			
BA	NA	4	40	1523	440		
_	NA		40	1523 2295	440 692		

BCA	COMPUT APPLICAT			40		50	40
BA (Journalism)	) NA	NA		40		50	40
MA	HIND	I		50		92	48
MA	Engli	sh		50		193	50
MA	Sanskr	it		50		40	29
MSc	Chemis	try		20		189	20
MSc	Physic	CS		20		99	20
		V	view Upl	oaded Fi	<u>le</u>		
2.2 – Catering to S	Student Diversity						
2.2.1 – Student - Fu	Ill time teacher ratio	o (current	t year data	)			
Year	Number of students enrolled in the institution (UG)	tudents enrolled in the institution (UG) (PG) (PG) (UG) (UG) (UG)		Numbe fulltime tea available instituti teaching or course	achers in the on nly UG	Number of fulltime teache available in th institution teaching only F courses	teaching both UG and PG courses
2019	4098		980	11	2	102	112
2.3 – Teaching - L	earning Process			1		1	•
2.3.1 – Percentage learning resources e	etc. (current year da	ta) ICT To	ools and	Number o	of ICT	Numberof sma	art E-resources and
Teachers on Roll	teachers using ICT (LMS, e- Resources)		ilable	enable Classroe		classrooms	techniques used
112	100		234	12	2	10	11
	<u>View</u>	7 File	of ICT '	<u>Tools an</u>	<u>d resc</u>	ources	
	<u>View</u> Fil	<u>e of E</u>	l-resour	ces and	techni	lques used	
2.3.2 – Students me	entoring system ava	ailable in	the institut	ion? Give d	etails. (	maximum 500 v	vords)
The mentor system of the institution deploys the head of each department as the mentor of PG students. At UG level, the members of the admission committee are deployed as mentor of that class. These mentors continuously take care of the wards assigned to them by providing them academic, personal and psychological counselling throughout the year. They share with them information about his or her own career path, as well as provide guidance, motivation, emotional support, and role modeling. They help the mentees in exploring careers, setting goals, developing contacts, and identifying resources. They Maintain regular contact with new students. They educate new students about various resources and student services available at the institution. They maintain confidentiality with any shared information by the mentees.							
Number of studer institu		Nur	nber of full	time teache	ers	Mentor	: Mentee Ratio
5	178		1	.12			1:46
2.4 – Teacher Prof 2.4.1 – Number of f			during the	vear			
No. of sanctioner positions		· ·	Vacant p	•		ns filled during current year	No. of faculty with Ph.D

112	112	0	0		47	
	cognition received by teachers (re Government, recognised bodies c			, fellows	hips at State, Nationa	
Year of Award	Name of full time teachers receiving awards from state level, national level, international level	receiving awards from ate level, national level,		fello	ame of the award, wship, received from rnment or recognized bodies	
2019	Dr. Shankar Muni Rai		sistant fessor		hief Speaker in Kanyakubj Sabha	
2019	Dr. Dakeshwar Verma		Assistant Professor		Appraciation certificate for Teacher Innovation Award by ZIIEA	
2019	Mr. Gokul Nishad		Assistant Professor		Appraciation ertificate for cher Innovation ward by ZIIEA	
2020	Dr. Shankar Muni Rai		sistant fessor	the	nvited Judge by CG Council of ence technology	
2020	Dr. B. N. Jagrit		Assistant Professor		Mahadevi Verma ri Ratna Samman 7 Vishwa Hindi "ekhika Manch	
2020	Dr. B. N. Jagrit		Assistant Professor		CG Kavya Shri Samman Yojana Vishwa Hindi chanakar manch	
2020	Dr. B. N. Jagrit		sistant fessor	Sam	G Naari Gaurav an Vishwa Hind ekhika Manch	
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## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination					
BA	NA	FINAL YEAR	25/04/2020	06/11/2020					
BSc	NA	FINAL YEAR	29/04/2020	05/11/2020					
BCom	NA	FINAL YEAR	15/04/2020	28/10/2020					
BCA	NA	FINAL YEAR	11/04/2020	21/10/2020					
MA	NA	4TH SEM	24/09/2020	17/11/2020					
MSc	NA	4TH SEM	24/09/2020	21/10/2020					
MCom	NA	4TH SEM	24/09/2020	21/10/2020					
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	1646	00

### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.gdcr.ac.in/department-outcome/

#### 2.6.2 – Pass percentage of students

2.0.2 1 000 perce					
Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
NA	BA	ART	311	260	83.60
NA	BCom	commerce	268	261	97.38
NA	BSC	BIO & MATHS	472	468	99.15
NA	BCA	COMPUTER APPLICATION	23	18	78.26
NA	BA (Journalism)	BAJMC	16	16	100
NA	MA	HINDI	27	27	100
NA	MA	ENGLISH	41	39	95.12
NA	MA	SANSKRIT	14	14	100
NA	MA	HISTORY	29	29	100
NA	МА	POLITICAL SCIENCE	38	38	100
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### 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.gdcr.ac.in/wp-content/uploads/2020/12/sss2019-20.pdf

# CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

## 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money

Dr. H. S. Bhatia, Dr. H. S. Alreja, Dr. Hemant Kumar Sao

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1.2 – Teachers award	ded National/Inte	ernation	al fellowship	o for advan	ced stuc	lies/ research o	durin	g the year
Туре	Name of the teacher awarded the fellowshipName of the awardDate of awardA						A	warding agency
National	Dr. H. Alreja		Associ	ateship	29	0/11/2019	I	Indian nstitute of Advanced Studies
	-		View Uplo	aded Fi	<u>le</u>			
2 – Resource Mobil	ization for Res	earch						
.2.1 – Research funds	sanctioned and	receiv	ed from vario	ous agenci	es, indu	stry and other	orga	nisations
Nature of the Project	Project Duration Name		Name of th ager	-		otal grant Inctioned	1 .	mount received during the year
Minor Projects	365		Autor Cell, Digvij Autono Colle Rajnan	ay PG omous ege,	1.5			1.5
			View Uplo	baded Fi	<u>le</u>			
-	bing research pro		per teacher f	unded by g		ent and non-go	overn	nment agencies
uring the years			-	unded by g		ent and non-go	overn	nment agencies
<b>3 – Innovation Ecos</b> 3.1 – Workshops/Ser	system ninars Conducted	ojects p	per teacher fr	unded by g	overnm			
<b>3 – Innovation Ecos</b> 3.1 – Workshops/Ser	system ninars Conducted	ojects p	per teacher fr	unded by g	overnm			lemia Innovative
<b>3 – Innovation Ecos</b> .3.1 – Workshops/Ser actices during the yea	system ninars Conducted r b/seminar	ojects p	per teacher fr 3 tellectual Pro Name of th	unded by g	overnm		Acad	lemia Innovative
<b>3 – Innovation Ecos</b> 3.1 – Workshops/Ser actices during the yea Title of workshop	system ninars Conducted r b/seminar	ojects p	per teacher fr 3 tellectual Pro Name of th	unded by g operty Righ he Dept. il	overnm nts (IPR)		Acad	lemia Innovative te
Title of workshops/Ser	system ninars Conducted r b/seminar	ojects p	tellectual Pro Name of the No file	unded by g operty Righ he Dept. il uploaded	overnm nts (IPR)	and Industry-,	Acad Da	lemia Innovative te i11
Title of workshops 1 – Workshops/Ser 1 – Workshops/Ser 1 – Workshops/Ser 1 – Workshops 1 – Workshop 1 – Work	system ninars Conducted r b/seminar	ojects p ed on In	tellectual Pro Name of the No file	unded by g operty Righ he Dept. il uploaded Research s	overnmonts (IPR)	and Industry-,	Acad Da	lemia Innovative te i11
aring the years <b>3 – Innovation Ecos</b> .3.1 – Workshops/Ser actices during the yea Title of workshop Nil .3.2 – Awards for Inno	system ninars Conducted r b/seminar	ojects p ed on In Institutio	tellectual Pro Name of the No file of No file of No file of Awarding	unded by g operty Righ he Dept. il uploaded Research s Agency ty for cific ent in i.	overnm nts (IPR)	and Industry-,	Acad Da	lemia Innovative te ill e year
3 – Innovation Ecos 3 – Innovation Ecos 3.1 – Workshops/Ser actices during the yea Title of workshop Nil 3.2 – Awards for Inno Title of the innovation New Low Cost Experiment for School College	system ninars Conducted r b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar b/seminar	ojects p ed on In Institutio rdee esh	er teacher fr 3 tellectual Pro Name of th No file f n/Teachers/ Awarding Socie Scient Departm Arg	unded by g operty Righ he Dept. il uploaded Research s Agency ty for tific ent in i. ology	overnmonts (IPR)	and Industry-,	Acad Da	lemia Innovative te ill e year Category
3 – Innovation Ecos 3 – Innovation Ecos 3.1 – Workshops/Ser actices during the yea Title of workshop Nil 3.2 – Awards for Inno Title of the innovation New Low Cost Experiment for School College Education	system ninars Conducted o/seminar ovation won by In Name of Awar Mr. Sure Patel	ojects p ed on In nstitutio rdee esh	er teacher fr 3 tellectual Pro Name of th No file f n/Teachers/ Awarding Socie Scient Departm Arg Techno View Uplo	unded by g operty Righ he Dept. il uploaded Research s Agency ty for cific ent in i. ology oaded Fi	overnme nts (IPR)	and Industry-/	Acad Da	lemia Innovative te ill e year Category
Nil .3.2 - Awards for Inno Title of the innovation New Low Cost Experiment for School College	system ninars Conducted o/seminar ovation won by In Name of Awar Mr. Sure Patel	ojects p ed on In nstitutio rdee esh	er teacher fr 3 tellectual Pro Name of th No file f n/Teachers/ Awarding Socie Scient Departm Arg Techno View Uplo	unded by g operty Righ he Dept. il uploaded Research s Agency ty for cific ent in i. ology oaded Fi	overnme nts (IPR) L. scholars Dat 01 le pus durir f the	and Industry-/	Acad Da N:	lemia Innovative te i11 e year Category

4.1 – Ph. Ds aw	arded during	the year						
Ν	lame of the D	Department		Number of PhD's Awarded				
	Geogr	aphy		1				
	Philo	sophy				1		
	Comm	erce			1			
4.2 – Research	Publications	in the Journals noti	fied on L	JGC wel	bsite during the	year		
Туре	Type Department			Num	per of Publication	n Average	Impact Factor ( any)	
Internat	ional	Botany			2		5.86	
Internat	cional	Mathemati	CS		2		4.97	
Internat	ional	Chemistr	У		4		5.86	
		Vie	ew Uplo	oaded	<u>File</u>			
4.3 – Books and oceedings per T		edited Volumes / B g the year	Books pu	blished,	and papers in N	lational/Interna	ational Conferen	
	Departr	nent			Numbe	r of Publicatio	n	
	Chemi	.stry				9		
	Mathem	natics		1				
		Vie	ew Uplo	baded	<u>File</u>			
4.4 – Patents p	ublished/awa	rded during the yea	r					
Patent De	tails	Patent status		P	atent Number	Da	te of Award	
Nil	L	Nill			00		Nill	
		No	file	upload	led.	_		
		blications during the dian Citation Index	e last aca	idemic y	ear based on av	verage citation	index in Scopus	
Title of the Paper	Name of Author	Title of journal	Yea public		Citation Index	Institutional affiliation as mentioned ir the publicatio	citations excluding se	
Study of Protonatio n Behaviour and Distri bution Ratios of Hydroxamic Acids in H ydrochlori c and Perchloric Acid Solutions Through Hammett	Priyank Singh	a Korean Institute of Chemical Engineers	20	019	0	Departmen of Chemistry Govt. Digvijay Autonomou P. G. College, ajnandgao (C. G) 491441.	, s R	

Function, Bunnett- Olsen and Excess Acidity Method						
A review on spectro scopic methods for determ ination of nitrite and nitrate in environmen tal samples	Priyanka Singh	Talanta	2019	47	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.	47
Heteroat om-Based Compounds as Sustain able Corrosion Inhibitors : An Overview	Dakeshwar Kumar Verma	Journal of Bio-and Tribo- Corrosion 7(1) (2020) 1-18	2020	0	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.	0
Experime ntal and c omputation al studies on hydroxamic acids as e nvironment al friendly chelating corrosion inhibitors for mild steel in aqueous acidic medium	Dakeshwar Kumar Verma	Journal of molecular liquids	2020	4	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.	4
.4.6 – h-Index o	f the Institutional	Vie Publications du	ring the year. (ba		Web of science	)
Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publicatio
Experime		Journal	2020	8		

ntal and c omputation al studies on hydroxamic acids as e nvironment al friendly chelating corrosion inhibitors for mild steel in aqueous acidic medium	Dakeshwar Kumar Verma	of molecular liquids				Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.
Heteroat om-Based Compounds as Sustain able Corrosion Inhibitors : An Overview	Dakeshwar Kumar Verma	Journal of Bio-and Tribo- Corrosion 7(1) (2020) 1-18	2020	8	0	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.
A review on spectro scopic methods for determ ination of nitrite and nitrate in environmen tal samples	Priyanka Singh	Talanta	2019	4	47	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.
Study of Protonatio n Behaviour and Distri bution Ratios of Hydroxamic Acids in H ydrochlori c and Perchloric Acid Solutions Through Hammett	Priyanka Singh	Korean Institute of Chemical Engineers	2019	4	0	Department of Chemistry, Govt. Digvijay Autonomous P. G. College, R ajnandgaon (C. G) 491441.

Acidity Function, Bunnett- Olsen and Excess Acidity Method									
View Uploaded File           3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year									
3.4.7 – Faculty participa	tion in Seminars/Confe	erences and	l Symposia	during the year					
Number of Faculty	International	ational National Sta		State		Local			
Attended/Semi nars/Workshops	26		70	8		49			
Presented papers	3		43	0		0			
Resource persons	0		4	0		0			
	· · · · · · · · · · · · · · · · · · ·	View Upl	oaded Fi	le					
3.5 – Consultancy									
3.5.1 – Revenue genera	ated from Consultancy	during the y	/ear						
Name of the Consultandepartment					evenue generated amount in rupees)				
Govt. Digvijay Autonomous Colle Rajnandgaon		ATM	SB	I Raipur	96000				
Govt. Digvijay Autonomous Colle Rajnandgaon		n Court	Vario	ous Bodies	Bodies 20000				
		View	v File						
3.5.2 – Revenue genera	ated from Corporate Tr	aining by th	e institution	during the year					
Name of the Consultan(s) department	Title of the programme	Agency s trair	-	Revenue genera (amount in rupe		Number of trainees			
NIL	NIL	ľ	111	0		0			
		No file	uploaded	l <b>.</b>					
3.6 – Extension Activi	ties								
3.6.1 – Number of exter Non- Government Orgar	•	-							
Title of the activities	s Organising unit collaborating		particip	r of teachers ated in such ctivities		umber of students articipated in such activities			
Industrial Visit(Kamal Ric Mills, Farhad, Rajnanadgaon)	,		3		19				
Industrial Visit(Varu Son Cold Storage,				3		19			

Rajnanadgaon	)						
Industrial Visit(Varu Son Cold Storage, Ghorda, Rajnanadgaon)	ns ,	Departme Chemist			3	19	
7 Days NSS Ca in Villege - Bhatagaon	-	NSS	3		3	120	
Visit to Government Scho Tilai	ol	Departme Englis			6	75	
Visit to Government Scho Shankarpur	ol	Departme Microbio			4	19	
Visit to Gan bakers Tulsipu	-	Departme Microbio			4	19	
AIDS Awaerne Program	SS	Departme ZOOLOG			4	248	
IT Extensio	n	Departme Computer S			7	25	
Awareness o COVID-19	wareness on Departme			3		63	
			<u>View</u>	<u>r File</u>			
.6.2 – Awards and rec uring the year	ognitic	on received for ex	tension act	ivities from	Government and	other recognized b	odies
Name of the activit	у	Award/Reco	gnition	Award	ling Bodies	Number of stud Benefited	dents
Nil		Nil				Denenteu	
		1	L		Nil	0	
				uploaded			
.6.3 – Students partici rganisations and prog			No file	Government	I. Organisations, No	0 on-Government	
•	ramme Orgar		No file	overnment ids Awaren	I. Organisations, No	0 on-Government e, etc. during the years Number of s	ear student
rganisations and prog	Orgar Cy/	es such as Swach nising unit/Agen /collaborating	No file vities with G hh Bharat, A Name of th	Government hids Awaren he activity strial aru Sons corage, rda,	Organisations, No ess, Gender Issue Number of teach participated in se	0 on-Government e, etc. during the year ners Number of s participated	ear student in sucl es
rganisations and prog Name of the scheme Extension	Orgar cy/ De C	es such as Swach nising unit/Agen /collaborating agency partment of	No file vities with G h Bharat, A Name of th Indu Visit(Va Cold St Ghor Rajnana	Government aids Awaren ne activity strial aru Sons corage, rda, adgaon) strial aru Sons corage, rda,	Organisations, No ess, Gender Issue Number of teach participated in su activites	on-Government e, etc. during the year ners Number of s participated activite	ear student in sucl es

				Rajnana	ldgaon)				
Extension Activities		NSS		7 Day Camp in - Bhat			б		120
Extension Activities	De	epartment of English		Visit to Government School Tilai			4		75
Extension Activities		epartment of crobiology		E Visit to Government School Shankarpur			4		19
Extension Activities		epartmen crobiol		Vis Ganga 1 Tuls			4		19
AIDS Awaerness	De	partmer ZOOLOG		A Awaer Prog			4		248
Extension o IT Tools		epartmen Compute Science	r	IT Ex	tension 7		7		25
COVID-19 Awareness		epartmen POLITICA SCIENCE	AL	Aware: COVII	ness on D-19	3			63
				<u>View</u>	<u>/ File</u>				
7 – Collaboration									
.7.1 – Number of C	ollaborat	ive activiti	es for r	esearch, fac	culty exchar	nge, stud	lent exch	ange durii	ng the year
Nature of activ	rity	F	Participa	ant	Source of f		support		Duration
Research w	ork		05			Nil			540
				View	<u>/ File</u>				
.7.2 – Linkages with cilities etc. during th		ons/indus <sup>-</sup>	tries for	internship,	on-the- job	training,	project v	vork, shari	ing of research
Nature of linkage	Title c linka		par inst ind /rese with	ne of the tnering titution/ dustry earch lab contact etails	Duration	From	Duration To		Participant
Temporary	Inte:	rnship	Water Treatment plant, Mohara, Rajnandgaon		20/12/	/2019 01/0		3/2020	20
I			L	View	<i>ı</i> File	I			
_		titutions o	fnation	al, internatio	onal importa	nce, oth	ner institu	tions, indu	stries, corporate
-	3 – MoUs signed with institutions of nationses etc. during the yearOrganisationDate of MoL				se/Activi	ties		lumber of ents/teachers	

Nil	L		Nill		Nil O				
			No	file	upload	led.	-		
RITERION IV	– INFRAS	STRU	JCTURE AND		NING F	RESOURCES			
1 – Physical Fa	acilities								
.1.1 – Budget all	location, ex	cludir	ng salary for infra	astructu	re augm	entation during tl	ne year		
Budget alloc	ated for infra	astru	cture augmentat	tion	Bu	dget utilized for i	infrastructure de	velopment	
	43	1084	1				431084		
.1.2 – Details of	augmentati	on in	infrastructure fa	cilities d	luring the	e year			
	Faci	lities				Existing	or Newly Added		
Number of important equipments purchased (Greater than 1-0 lakh) during the current year						Ne	wly Added		
			ment purchas s. in lakhs)			Ne	wly Added		
	Campu	is A	rea			1	Existing		
	Class	s ro	oms				Existing		
	Labor				Existing				
	Semina				Existing				
Video Centre Existing									
Class	rooms wi	th V	Vi-Fi OR LAN		v File	1	Existing		
0				VIEW	<u>v riie</u>				
2 – Library as .2.1 – Library is	-		grated Library M	anagem	ent Syst	em (ILMS)}			
Name of the softwar		Nati	ure of automatio or patially)	n (fully		Version	Year of	automation	
SOU	L		Fully			2.0.0.12		2012	
.2.2 – Library Se	ervices								
Library Service Type		Exist	ing		Newly	Added	То	tal	
Text Books	8869'	7	10355579	1	099	343125	89796	1069870	
Reference Books	9424		1852468		51	18854	9475	1871322	
e-Books	0		5725		0	0	0	5725	
Digital Database	85978	8	9146042	1	150	361979	87128	9508021	
CD & Video	60		1500		0	0	60	1500	
Library 2 0 0 0							2	0	
Library Automation									

4.2.3 - E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & amp; institutional (Learning Management System (LMS) etc Name of the Teacher Name of the Module Platform on which module Date of launching eis developed content Nil Nil Nil Nill No file uploaded. 4.3 – IT Infrastructure 4.3.1 – Technology Upgradation (overall) Office Computer Available Total Co Computer Internet Browsing Departme Others Туре mputers centers Centers Bandwidt Lab nts h (MBPS/ GBPS) Existin 192 2 3 29 0 1 23 10 0 g 0 Added 5 0 0 0 0 0 40 0 197 29 Total 2 3 0 1 23 50 0 4.3.2 - Bandwidth available of internet connection in the Institution (Leased line) 50 MBPS/ GBPS 4.3.3 - Facility for e-content Provide the link of the videos and media centre and Name of the e-content development facility recording facility Video-lectures preparation https://www.gdcr.ac.in/video-lecture-2/ 4.4 – Maintenance of Campus Infrastructure 4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year Assigned Budget on Expenditure incurred on Assigned budget on Expenditure incurredon academic facilities maintenance of academic physical facilities maintenance of physical facilities facilites 1179711 1179711 5967357 5967357 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website) The institute through its organizational division ensures that all support Services are functional and available to the students at all times. Academic calendar, timetables, Prospectus, alerts through SMSs, emails, information available on the website make the procedures, policies known to all. Our feedback system is prompt and effective. Classrooms: Each department has adequate number of classrooms required to run the academic schedule smoothly. All the classrooms are well maintained, cleanand ventilated and are also made available for government organizations to conduct competitive exams. Laboratories: All Science departments havewell equipped laboratories with up to date infrastructure for enhancing and promoting desired teaching and learning

ate infrastructure for enhancing and promoting desired teaching and learning environment. Each lab has a lab-in-charge and a lab assistant who maintains updatesthe services and equipment time to time.The institution has also established a well equipped Central Laboratory with advanced equipmentsfor

research purpose. The college has English Language Lab, Mathematics Lab Sanskrit Lab as well. Computers: The institute has 128 computers with internet connections. The wholebuilding is connected with LAN connectivity. The campus has been made fully wi-fi with the speed of 10 mbps. Networking facilities and computer maintenance is done through vendors. Library: Central library accommodates various departmental journals, books in print and digital form. The library is registered in N-list and Shodhganga. It has subscriptions to various research journals and e-books through N-list and Inflibnet. The library is well maintained by the Librarian and his team, taking the guidance from library committee which in turn acts as inputs from all stakeholders. Restroom facilities is provided to women students and staff. Institute has installed sanitary napkin vending machine and one sanitary napkin incinerator machine for safe disposal of used ones, keeping health and hygiene as a primary consideration. The institute providessports facilitieslike cricket, basketball, volleyball, throw ball etc. Apart from this, there is a gymnasium with latest gym equipment. Students can play indoor games like TT, Carom board, Chess, Snooker table etc. Medical facility is available to students and staff on campus. A full time doctor is available who can take care of medical emergencies. A medical assistant, lady assistant and an ambulance are permanent features of the medical assistance. Maintenance Safety: Institute environment is kept clean, green and all amenities such as water for drinking, restrooms, gardening, and power are available 24x7 through dedicated housekeeping staff. They are facilitated through bore wells, dedicated water tankers, RO plant, Sewage Treatment Plant (SWT), augmented by Rain Harvesting Scheme. All these are looked after by Maintenance Safety committee through team of expert tradesman. Sports Ground: In the main college campus of 10.5 acre area is available for sports grounds viz. Volleyball, Basket Ball and badminton Courts, Kabaddi, Kho-Kho, Table-Tennis and other indoor games. 5 acre land has been sanctioned for improvising the sports facility. Feedback systems: Suggestions, surveys, complaint registers provide necessary course correction mechanism to ensure students satisfaction to the maximum.

https://www.gdcr.ac.in/cell-committees/

# **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Vivekanand Fund for Studfents	38	28680
Financial Support from Other Sources			
a) National	BPL, PMS, Minority Scholarship, Central Scholarship, Shriram Finance Transport Pvt. Ltd.Disability Certificate	3815	15503607
b)International	0	0	0
	View	<u>File</u>	

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capal enhancement sche	· · ·	Date of implemetatior	Number of sto enrolled		Ager	ncies involved		
-	Yoga and 1 Maintenance		1000	)	Ms. Neera Singh			
3 days 1 Enterpreneurship Development Program		19/09/2019	760		CITCON			
One month 1 Enterpreneurship Development Program		14/11/2019	740		CITCON			
One day work on Management S		20/11/2019	58			CITCON		
One week carrier counseling program		19/09/2019	9		Dire	Porus Kumar, ctor, Drona Services		
One day seminar on preparation of IAS and PSC Preliminary Exam		30/09/2019	148	148		Jetking		
Motivation Lecture	Motivational Lecture		94	94		Chahal Academy		
2 days Enterpreneurship development Program		19/03/2020	60		Mr. Rajoriya			
Career Couse	ling	13/02/2019	2		CITCON			
Counseling ICICI	for	02/03/2020	20	20		ABIS Group		
		V	<u>iew File</u>					
5.1.3 – Students bene Institution during the ye		dance for competitive	e examinations and ca	areer couns	elling offe	ered by the		
Year	Year Name of th scheme		Number of benefited students by career counseling activities	Numb student have pa the comp	s who ssedin	Number of studentsp placed		
2020	2020 Various Schemes given in Excel Sheet		1657	:	38	30		
		V	iew File	1		I		
5.1.4 – Institutional m arassment and raggir			ly redressal of studen	t grievances	s, Preven	tion of sexual		
Total grievance	es received	Number of g	Number of grievances redressed			Avg. number of days for grievance redressal		
			11			7		

5.2 – Student Progression

 $5.2.1-\mbox{Details}$  of campus placement during the year

		On campus		Off campus				
orga	Nameof Number of organizations students visited participated		Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed		
ghan giv	rious Or isation ven in l sheet	119	22	Various Or ganisations mentioned in the Excel Sheet	119	0		
			<u>View</u>	<u>/ File</u>				
5.2.2 – Student progression to higher education in percentage during the year								
	Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to		
	2019	1	PG	Chemistry	Govt. VYT Auto. Science College, Durg	PhD		
	2019	270	ŬĠ	All departments	Govt. Digvijay PG College, rajnandgaon	PG		
	2019	1	BSC	Physics	Central University Bilaspur	MSc		
			View	<u>/ File</u>				
		alifying in state/ nat GATE/GMAT/CAT/						
		Items		Number of students selected/ qualifying				
		NET		2				
		SET			17			
		Civil Service			1			
				<u>/File</u>				
5.2.4 –	•				n level during the ye			
	Acti	-	Lev		Number of Participants			
		making goli		niversity niversity	1			
		Painting		niversity	1			
		bate		niversity		2		
		ution	Inter University			1		
		hysique	Inter College		23			
P	ower Lift	ing (Women)	Inter	College		24		
]	Power Lif	ting (Men)	Inter	College	53			

Weight Lifting (Women)	Inter College	17					
Weight Lifting (Men)	Inter College	47					
View File							

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student		
2019	2nd position	National	1	Nill	88119243 5235	Suman Urwasha		
2019	2nd position	National	1	Nill	52882552 0025	Saraswati Nirmalkar		
2019	2nd position	National	1	Nill	34614196 6688	Kanta		
2020	Bronz Medal	National	1	Nill	70003106 4949	Mithlesh Sonkar		
2020	Bronz Medal	National	1	Nill	60257669 8770	Monika padhi		
	View File							

5.3.2 – Activity of Student Council & amp; representation of students on academic & amp; administrative bodies/committees of the institution (maximum 500 words)

The main goal of the Student Council is to create a bridge among college administration and students. The Professor in-charge of the Union and his team coordinate the complete process of student's election from nomination to declaration of resultand monitoring of the activities of student's council. The college student's council for institution consists of the following members: 1. President 2. Vice President 3. Secretary 4. Joint Secretary Page The members of the Students Council works in the following areas: Board of Studies: The involvement of Student Council in Board of Studies plays an important role in designing the syllabus as per students' and today's need. Janbhagidari Committee: The student councilalso participates actively in the Janbhagidari Committee, which takes decisions for the development of the institution. Science Club: The club is made for the promotion of basic science and the activities related to it. The club organises science day and days of importance in the field of science. Eco Club: Various activities like poster making, slogan writing, and essay competitions are organised by the club throughout the year in association with NSS/NCC. Free compulsory 20 hours services related to environment issues are given by the first year students which are also monitored by the club. Cultural Association/Club:Fourth Saturday of every month is dedicated to Talent Hunt. The competitions are held on these days to search the hidden cultural talents of the students and promote them to make their career in their field of interest. Sports Association/Club: The sports club under the leadership of sports officer of the institution trains the students in their sports/games of interest and promotes sports activities. As a result of it many of our students have participated in state, national and international level games/sports. Departmental Associations for Students:All Departments make their Associations on merit basis with the involvement of

degree and PG students both. They organise various types of activities like debate, group discussions, lectures by eminent speakers etc. department-wise.

#### Photography Club: The club consists of the students of journalism department. They maintain the records of the activities of the institution through collection of photographs and videos.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

We have a registered college Alumni Association under Society's Registration Act, 1860. Membership to the alumni association is free. Association regularly meets and interacts with the college administration. Annual Alumni meet is organized yearly at institutional level apart from alumni meetings in the departments. The alumni of the institution have given their contribution through funding for labs (they have donated for chemistry and central lab), donate books for college library, have funded for construction of chemistrybuilding. Few alumni members have also funded free education to needyBPL students.Main objective of the Association is to bridge the gap between the college students and alumni. They are pride of an institution. In our institution all the departments regularly organize alumni meetingsand they spend time with their juniorsand share their educational experiences.Institutional Alumni are an effective role model for the students. Experiences shared by the alumni with students whether about time management, financial management, development of self-discipline and character or career management can be more easily accepted as a guidance and inspiration for students. The alumni are the best career mentors. They give valuable advice to postgraduate and graduate students of the final year. They provide their valuable guidance to students regarding how they can get jobs in private and government sectors. They share their own experiences and keeping this in mind the alumni are invited as membersin the meeting of the Board of Studies, to provide thoughtful and valuable suggestions during the meeting. Besides that, the alumni contribute their expertise related to their occupation for developing new study programs in the department as well as college. Alumni also contribute services as guest lecturers, advisors, industrialist experts, and entrepreneur and cooperative partners in projects with the college. Some of the alumni of the college have their small industries in the cityand it opens new job opportunities for the students. Alumni, especially the senior ones who are more stable from economic prospective, are able to reduce the financial burden of college by providing economic help to the college. The endearment fund sustains the sponsorship of significant programs, scientific research, library, furniture and scholarship for economically poor students.

5.4.2 – No. of registered Alumni:

22

5.4.3 - Alumni contribution during the year (in Rupees) :

#### 30500

5.4.4 - Meetings/activities organized by Alumni Association :

#### 01

# **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Our institution being an autonomous institution is free to take decisions in order to give quality education to the students. The management of the

institute consists of governing body constituted by regulatory bodies with a panel of members namely the Chairman, Members, faculty members of the college, external educationalists or industrialist of eminence, an AICTE nominee, a UGC nominee, state government nominee, a university nominee and the Principal of the college as the Member Secretary. The governing body functions subject to the existing provision in the bi-laws of the university and the rules laid down by the regulating bodies. The principal of the college is the head of the institution providing required leadership to the institution and its systems. The principal ensures thatall provisions of the university byelaws, statutes and the regulations are followed. He convenes themeetings of the VidyaParishad, the Academic Council, Board of Studies, Jan Bhagidari Committee, Planning and Monitoring Committee, IQAC etc. Two practices of decentralisation and participative management of the Institution are: 1) The college organises different committes to monitor daily the smooth functioning of the classes, maintenance of discipline, unnecessary wandering of students, proper functioning of electricity appliances etc. 2) Academic Audit is done every year at Institutional level by a committee having an expert from outside.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

#### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
	The library has 34 e-books on
Library, ICT and Physical Infrastructure / Instrumentation	The library has 34 e-books on research, career competition which are available online 24X7 as well as offline with online test platform. This platform is a part of our digital library. A well equipped Central Instrumentation Laboratory with latest advanced equipments is established for research purpose. Extension activities are done regularly through NSS, NCC YRC. 2 NSS and 3 NCC Units conduct Regular activities like cleanliness, SwachaBharath, Health Camps, Blood Donation and Social Awareness Camps. Department of MSW organises different community development programmes. The college has sufficient infrastructure and learning resources for academic and extra-curricular activities. The royal building of the institute is spread over 10.5 acres. The Campus has an ideal educational ambience having 44 classrooms, 7 conventional science labs, 1 Mathematics lab, 1 English
	Language lab, 1 Sanskrit Lab, 1 Commerce Lab, 1 Geography lab, 1 Geology lab, 1 Central Instrumentation
	Lab, two seminar halls, one auditorium, 1 computer Science lab, a well equipped
	central digital library having approx.
	95000 books and ebooks, one spacious fully Ac reading room, 1 e-classroom, 4
	smart class-rooms, one gymnasium,

	Table Tennis, Chess, basketball ,kabaddi, 1 ATM (SBI), water coolers with RO purifiers, campus with Wi-Fi connectivity. Audio-visual teaching aids like, interactive boards, overhead projector, slide projector, laptop, handy cam, headphones etc are available for use. We also have our own collection of musical instruments like harmonium, tabla, and home theatres to support the students in cultural activities. We have Words Worth software in the English Language Lab. College libraries (central library and departmental libraries) have a rich collection of books, newspapers, magazines, journals and periodicals. It has internet facility for its users. A huge and well-kept AC reading room in the main library is available to serve students, research scholars staff. The institution has well equipped laboratories with different types of apparatus, chemicals, instruments, manuals and all modern amenities for conducting experiments. Uninterrupted electricity supply is ensured with solar power unit installed inside the college campus.
Research and Development	The Research committee of the College has a well defined policy for research and innovation. A number of National Seminars and Workshops have been conducted during last five years. Faculty members are undertaking minor research projects of UGC. The college autonomous cell provides fund of Rs. 50,000/ for research projects to any three faculty of different departments and Rs 10,000/ to any three students in science stream and Rs. 5000/ each to any three students in Arts Commerce to promote research aptitude. The college publishes the Research journal "Research Front" on yearly basis having ISSN no. 2250-2653. The College library has a vast collection of e-books and ejournals through INFLIENET in addition to collection of text books, reference books and journals in the Library. 17 of our faculty members are recognized
	as research guides. 38 faculty members having doctorate degree and many are pursuing for Ph.D. Degree, Major as well as minor research projects. Continuous evaluation of student is

	achieved by Internal Assessments, Quarterly Examinations, Paper presentations, Group Discussions, class seminars etc. The answer sheets of the internal assessment are shown to the students to rectify their flaws. The examination schedule is communicated to the students immediately after the commencement of the classes. The PO, PSO, and COs are displayed on the website and are evaluated by the evaluation committee once every year.
Teaching and Learning	Teaching-learning The admission is made online on the basis of merit, reservation policy of the government and weightage given on sports NCC performance. The institute has satisfactory faculty members still the vacant positions are fulfilled by appointing Contract faculty. The teaching methodology of the faculty is student centred. Remedial teaching for slow learners and Enrichment programmes for advanced learners are provided. Academic calendar is prepared at the beginning of session and teachers prepare teaching plan as per calendar. The lecture method is adopted for teaching but it is handled in an interactive and creative manner. Computer assisted and projectbased methods are used in most of the courses. The faculty members attend and organize seminars, workshops, lecture series etc. to learn the fast developments in various disciplines. Students participate in teaching learning through projects, seminars and assignments. The College has fully equipped modern e-classroom and smart classrooms. To identify slow and advanced learners, every class is monitored by teacher mentor. The mentor facilitates learning of the students and helps them in solving academic
Curriculum Development	problems. Curricular Aspects The institute offers 44 programmes at UG and 18 programmes at PG level including programmes in languages, Humanities, Commerce and Science. As members of different academic bodies of the university, 20 professors are actively involved in the design and development of the curriculum of various academic programmes. The curriculum is updated by all departments yearly by organising

	<pre>meeting of board of studies, to prepare the students meet the emerging national and global challenges. The panel for BOS includes subject experts, one alumnus, one student and one Industrialist. The execution of curriculum is ensured by fixing academic calendars, time tables, teachers' work plan, work diaries and frequent and timely monitoring of the coverage of syllabus by the faculties in-charge.</pre>				
Human Resource Management	The internal policies and programs are set by the Principal with association of Heads of various departments, conveners of different committees, librarian, members of teaching and nonteaching staff. The budget allocation to the college is made by the State Government, RUSA and UGC which is distributed to different departments for various activities by the approval of Finance and Janbhagidari committee. For good governance and administration the institution has Janbhagidari Committee, various core committees, participation of stakeholders via feedback mechanism to get good suggestions from students, parents, alumni employers. The suggestions received through feedback are worked upon after analysis of the feedbacks. Periodical meetings of different committees are organised regularly to review the implementation of plans and strategies made. The faculty members are encouraged to attend academic and professional development courses including Orientation, Refresher courses and others. The financial transactions are audited by internal as well as external audit committees. The college has a well established IQAC which is instrumental as a part of all academic developmental decisions				
Admission of Students	developmental decisions. The admission is made online on the basis of merit, reservation policy of the government and weightage given on sports NCC performance.				
5.2.2 – Implementation of e-governance in areas of operations:					

E-governace area	Details		
Planning and Development	All the planning and development is done through , cg.nic.in/dpr, by inviting tenders for purchasing.		

Administration	The e-mail services are functional for sending/receiving official notice and mails to Vendor- gmail from e-mail idprincipal@ digvijaycollege.com					
Finance and Accounts	For finance and accounts, the Government of Chhattisgarh Portal- ekosh Online is usedwww. ekoshonline.cg.nic.in (for salary, pension, medical bill, TA and other bill payments)					
Student Admission and Support	Govt. of Chhattisgarh-Higher Education SLCM (Student Life Cycle Management) SETU- Student Empowerment through Technology Utilization Online Admission Portal http://digvijaycollegeportal.in/ MYpage.aspx Scholarship 1. CG State Scholarship www.mpsc.mp.nc.in/cgpms/slogin.aspx 2. National Scholarship scholarship.gov.in Bulk SMS www.bulksmsgateway.in					
Examination	Online Examination form submission http ://digvijay.onlineexamforms.com/default .aspx Online result http://digvijay.onl ineexamforms.com/result.aspx					
6.3 – Faculty Empowerment Strategies						

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support			
2020	00	00	00000	0			
No file uploaded.							

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

-		-			-			
	Year	Title of the professional developmen programme organised fo teaching staf	programme organised for		To Date	Numbe participa (Teachi staff)	ants ing	Number of participants (non-teaching staff)
	2019	Compute Training Programme	Training	07/12/2019	14/12/2019	36	3	54
				<u>View File</u>				
	6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year							
	Title of the Number of teache			From Date	To da	te		Duration

professional development programme	who attend	ed						
Faculty Development Programme	2		30/05/2020		03	03/06/2020		5
Short Term Course	2		08/06	6/2020 14		¥/06/202	20	7
Faculty Development Programme	2		25/05	5/2020	31	31/05/2020		7
Refresher Course	1		23/09	9/2019	06	5/10/202	20	15
Refresher Course	1	16/0		9/2019	28	3/09/201	L9	12
Refresher Course	2	01/0		9/2019	16/02/202		20	169
Faculty Development Programme	1		28/05/2020		03	03/06/2020		07
Orientation Course	5	5 09		11/2019 2		29/11/2019		21
Refresher Course	1		11/07	7/2019	2019 25/07/20		L9	15
Refresher Course	1		01/09	9/2019	15/01/2020		20	137
			View	<u>/ File</u>				
6.3.4 – Faculty and Staf	ff recruitment (r	io. for per	manent re	cruitment):				
	Teaching					Non-tea	aching	
Permanent		Full Time Permanent		Full Time				
57		55		L	32			28
6.3.5 – Welfare scheme	s for							
Teaching	J	Non-teaching			Students			
1.Faculty development Programmes 2.Free medical check-up 3.Three days O special leave 4. Swami cl			1.Festival Advance to onteaching staff: 2. line Tutorial 3. Free thing/uniform to Class employees 4. Free ship		<ol> <li>Guidance for competitive examinatio</li> <li>Soft skill developme</li> <li>Yoga and Meditation Personal Counselling 5</li> </ol>		e examinations ll development Meditation 4.	

the family of nonteaching staff.

of Janbhagidari Fee to

5. Sports facility 6.

Free ship of Janbhagidari

Fee to the family of

teaching staff.

free Spoken english classes 7. Fee exemption to the toppers of each class 8. Extra books from Library to the toppers,naxal affected student and Economically challenged students 9. financial support to needy students from

free coaching classes 6.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution conducts Internal as well as external financial audit on regular basis. The internal financial audit is done by the Internal Financial Audit committee on yearly basis. The External Financial Audit is done by the AG and by the Department of Higher Education timely.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
ShriRam Transport Finance Company LTD.,HP PVT.LTD	60000	scholarship

<u>View File</u>

6.4.3 - Total corpus fund generated

60000

### 6.5 – Internal Quality Assurance System

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

Audit Type	Exte	rnal	Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	No	Nill	Yes	Academic Audit Committee		
Administrative	No	Nill	No	Nill		

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. All the departments organise the Parent Teacher meet regularly on yearly basis. 2. The suggestions received from the parents are incorporated to improve the teaching learning methods and system. 3. Many of the parents are the alumni of the Institute and they contribute significantly in cash, kind or services to the Institution.

6.5.3 – Development programmes for support staff (at least three)

 Computer Training Programme is organized on yearly basis for the support staff. 2. Lab equipment training programme is organized every year for the Lab Technicians. 3. Training regarding office audit for the office staff is organized.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Establishment of third computer lab. 2. Three new Interactive Boards.
 3.Installation of 8 new CCTV Cameras.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No

	d)NB/	A or any other quality	y audit	Yes					
5.6 -	- Number of	Quality Initiatives ur	dertaken during the	e year					
	Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants			
	2019	New Computer Lab with 44 new omputer	21/07/2019	05/08/2019	14/08/2019	800			
	2019	3 new digital smart boards	21/07/2019	05/08/2019	14/08/2019	1000			
	2019	New duel desk furniture and computer tables for students for students	21/07/2019	05/08/2019	14/08/2019	1200			
	2020	New advanced Lab Equipments for different science departments	27/07/2019	08/01/2020	13/01/2020	1800			
	2019	Organization of Guest Lectures by all the department	24/07/2019	01/10/2019	28/02/2020	2200			
	2019	Reputed Freedom fighter invited for felicitation ceremony	24/07/2019	08/08/2019	08/08/2019	320			
	2020	organization of various activities under mathematics Day Science Day	24/07/2019	23/02/2020	28/02/2020	358			
	2019	Campus interviews invited,1. ABIS GROUP,2 .ICICI GROUP	24/07/2019	03/02/2020	13/02/2020	119			
	2019	3 days Ent repreneurshi p	24/07/2019	18/09/2019	19/09/2019	75			

1	Development program for UG Classes						
1	3 days Ent repreneurshi p Development program for PG Classes	24/07/2019	19/09/2	2019 2	21/09/2019	75	
		View	<u>w File</u>				
ITERION VII – I	NSTITUTIONAL	VALUES AND	BEST PR	ACTICES			
– Institutional Va			_				
.1 – Gender Equity r)	/ (Number of gend	ler equity promotic	on programme			-	
Title of the programme	Period fror	n Peric	od To	Numbe		of Participants	
				Fem	ale	Male	
??????????????????????????????????????	03/10/20	019 03/1	0/2019	9	92	0	
??????????????????????????????????????	12/11/20	019 12/1	1/2019	1	26	0	
??????????????????????????????????????	26/11/20	019 26/1	1/2019	Ę	57	0	
\$\$\$\$\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	? 12/12/20	019 12/1	2/2019	e	54	0	
???????????????????????????????????????	23/01/20	020 23/0	1/2020	٤	30	0	
????????				2020 7		0	
??????????????????????????????????????	17/01/20	020 17/0	1/2020	,			

Percentage of power requirement of the University met by the renewable energy sources

 10 KW off grid Solar Power System got installed in the campus to mitigate the electric power consumption. 2. Jio wi-fi system with LAN connections in all the departments has been installed with the speed of 10 MBPS. 3. External Energy Audit has been done by outsourcing. 4. Beautification of Bhulan Bagh area has been done and a beautiful green landscaping with Oxy Study Zone to provide a stress free environment to the students for study. 5. 8 Rain Water Harvesting Systems have installed in the campus at various places. 6.
 Replacement of CFL bulbs with LED lights is being done. 7. The campus is being maintained as a plastic free campus.8. To enhance internet facilities for students and faculty for the purpose of teaching, fiber optic cable (BSNL) with the speed of more than 50 MBPS.

7.1.3 – Differently a	abled (Divy	angjan) fi	riend	liness					
Item facilities			Yes/No			Number of beneficiaries			
Ramp/Rails			Yes			18			
Rest Rooms				Y	es			18	
Scribes for	r examir	nation		Y	es			18	
Special skill development for differently abled students			Yes			18			
7.1.4 – Inclusion ar	nd Situated	Iness							
YearNumber of initiatives to addressNumber initiative taken t engage v advantagesAddresstaken t engage v advantagesand disadva ntagescontribut 		es o vith e to	Date	Duration		ame of tiative	Issues addressed	Number of participating students and staff	
2020	1	26		15/07/2 019	57		26	26	1521
				<u>View</u>	<u>File</u>				
7.1.5 – Human Val	ues and Pr	ofessiona	al Eth	ics					
Title			Date of publication			Follow up(max 100 words)			
Code of Ethics				the Code of Ethics s the institution a followed for accept and publication of research papers in yearly research jou of the institution Research Front			on are ceptance ion of s in the journal ution,		
Code of ( Teac	Conduct chers	for					Pradesh, duct for been set followed		
Code of Conduct for students			01/07/2019		Since the inception of college in 1958, the institute has framed Co- of Conduct for the students and is being strictly followed.		58, the amed Code or the s being		
7.1.6 – Activities co	onducted fo	or promoti	on of	f universal Val	ues and Ethics	5			
Activity		Du	ratior	n From	Duration To		)	Number of	participants
Ozone d	lay	1	6/09	6/09/2019 16/09/20		9/20	19		48
Basant Pa	nchmi	2	9/03	1/2020	29/0	1/20	20		48

Sawkchhata abhiyan	01/07/2019	06/07/2019	48				
Teachers Day	05/09/2019	05/09/2019	48				
Science day	23/02/2020	28/02/2020	48				
Provided value education to the students of adopted govt. school	01/08/2019	02/02/2020	91				
View File							

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Replacement of CFL bulbs with LED lights is being done.

2. No student vehicle is allowed inside the campus. Thus the ground and the passages of the institution are pedestrian friendly.

3. The campus is being maintained as a plastic free campus.

4. The Botanical Garden is a treasure having rare and medicinal plants.

5. As the institution also offers Science courses, various science laboratories are located and are functional in the campus. A Soak Pit is attached to each laboratory. The liquid waste of the laboratories is directed to those soak pits.

6. The outlets of all the water taps/resources are linked to the nearby gardens. It gives continuous and effortless supply to the gardens of the institution.

#### 7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1: Impetus for Students- The institution aims at giving the maximum benefit to the students in the form of Teaching by qualified and experienced faculty, Skill Based Training, Scholarships, Campus Interview Training camp Campus Interviews, Rich Library, Financial Aid, and encouragement through Cash Rewards and Gold Medals. The institution is providing the following incentives to the students: 1.Gold Medals to the toppers of each class in all the streams/subjects. 2. Cash Rewards for the best performers in Cultural/Literary competitions. 3. Cash Rewards for Sports Achievements. 4. Free education to Specially-abled and naxal affected students. 5. Exemption from examination fee to meritorious students. 6. Extra books issued to meritorious, Specially-abled and naxal affected students from Main library. The practice was introduced with the aim of motivating the students to excel in all fields including academics and extracurricular activities like sports, cultural activities, literary competitions etc. The practice also focused on boosting up the specially-abled and naxal affected students of the institution to walk rubbing shoulders with other students. As the sickle cell is one of the most prominent disease found in this belt, the college has established the Sickle Cell Laboratory, which provides free testing facility of the sickle cell not only to the students of rural and tribal areas but also the people of the society. It is also engaged in further research work on this disease. Sickle Cell awareness is spread by the department of Zoology and various camps are organized in the nearby villages, where the diagnosis of sickle cell anemia is done by arranging blood testing camps. The department has a well established sickle cell lab, where the students can come for regular check-up and counseling during working hours. Best Practice 2: As the sickle cell is one of the most prominent diseases found in this belt, the college established the Sickle Cell Laboratory in 2013, which has been providing free testing facility

of the sickle cell, not only to the students of rural and tribal areas but also the people of the society. It is also engaged in further research work on this disease. Sickle Cell awareness is spread by the department of Zoology and various camps are organized in the nearby villages, where the diagnosis of sickle cell anemia is done by arranging blood testing camps. The department has a well established sickle cell lab, where the students can come for regular check-up and counselling during working hours. One of the faculty members of the department of Zoology is working on a project on "The Study of Hepatic Parameters among Sickle Patients of Rajnandgoan, District of Chhattisgarh", sponsored by Department of Science and Technology, as well to create awareness among people regarding sickle cell disease. Free blood testing camps are organized regularly by the faculty members of Zoology department and the positive candidates are given proper counseling for their diet and life style. Lots of people have been benefitted by these free check-up camps.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.gdcr.ac.in/best-practices/#tab-id-1

#### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Student Welfare Support: Student welfare is our primary motto. The institution is working with the aim: To empower the students from diversified background by providing them holistic education with scientific temper and logical thinking and to make them socially committed and compassionate individuals. To achieve integrity through excellence in teaching, learning and research. To involve students in community service and promote responsible leadership qualities in them. To promote environmental consciousness, cultural heritage, social, spiritual and human values. To improve employability and professional skills among the students. To achieve this aim, the institution has taken the following initiatives: Career Guidance Cell: The employment, Guidance and counselling cell of the institution continuously works towards enhancement of the students' welfare activities for their better future. Free coaching for various competitive examinations are being provided to the aspiring students. Workshops and Guest Lectures are arranged for the students in different subjects like Soft Skill Personality Development and Career Building. Scholarship: Various scholarships are being provided to the needy students. A PBF (Poor Boys Fund) fund is also generated from the amalgamated fund and is given to the poor boys as scholarship. Scholarships from corporate groups like Mahindra Finance Ltd., have also been provided to the meritorious but economically challenged students. Gold Medals: The institution, in order to motivate the meritorious students and create a competitive environment among the students, has started. Meritorious Students Encouragement Scheme-Gold medals. Donations have been sought from the alumni, industrialists, eminent people of society and faculty members. The donation, thus collected, is used to give Gold Medals to the toppers of each class (in all streams). Freeship to Meritorious, BPL, Naxal Affected Students: The BPL and Naxal affected students are given free education (no admission fee, no examination fee, free stationary and books) and examination fee is exempted for the meritorious students of each class. Incentives to National/International Players: Incentives are provided to the players of the institution winning at national/international level sports events. Free Coaching for competitive exams and communication skills: Free coaching for PSC, NET/SET, NDA, Air force, and other competitive examinations are being provided to the aspiring students and free Communicative English and Personality Development classes are also organised for the students of the institution. Financial support for student project: The Autonomous Cell of the

institution provides Rs. 10,000 to PG Science students and Rs. 5000 to PG Arts and Commerce students for research projects. Financial support for excursion, study tours and field visits: The departments (History, Geography) which have excursion as part of their curriculum are provided financial support for study tours of the students. Entrepreneurship awareness/ development programmes: The courses under MMKVY are being run in the campus. Mushroom cultivation training programmes are being provided. Financial support for organising guest lectures for students in every department Rs. 5000 to each department are given. Video clippings for stress management made by the faculty members of the institution on difficult topics of concerning subjects are made available through the college website.

Provide the weblink of the institution

https://www.gdcr.ac.in/video-lecture-2/

#### 8. Future Plans of Actions for Next Academic Year

1. To organize Computer Training Programmes and Workshops on IT for students and Teachers. 2. To organize Conferences and Webinars on IPR and other subjects. 3. To enhance ICT tools already available. 4. To motivate and train 100 faculty. 5. To get approval of five new Research Centers, whose proposals have been sent.