



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	GOVT. SHIVNATH SCIENCE COLLEGE, RAJNANDGAON (CHHATTISGARH)
Name of the head of the Institution	Dr. (Smt.) Gandheshwari Singh
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07744291599
Mobile no.	9424127749
Registered Email	shivnathcollege@gmail.com
Alternate Email	nirmalaumare@gmail.com
Address	Gaurav Path
City/Town	Rajnandgaon
State/UT	Chhattisgarh
Pincode	491441

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Urban																
Financial Status			state																
Name of the IQAC co-ordinator/Director			Dr. Nirmala Umare																
Phone no/Alternate Phone no.			07744291599																
Mobile no.			9893138021																
Registered Email			shivnathcollege@gmail.com																
Alternate Email			nirmalaumare@gmail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			http://govtshivnathcollege.in/wp-content/uploads/2021/06/AQAR-2018-19-1.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			http://govtshivnathcollege.in/wp-content/uploads/2021/07/College-Acadmic-Calender-2019-20.pdf																
5. Accrediation Details																			
<table border="1"> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> <tr> <td>1</td> <td>B</td> <td>2.29</td> <td>2017</td> <td>18-Sep-2017</td> <td>29-Oct-2022</td> </tr> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.29	2017	18-Sep-2017	29-Oct-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.29	2017	18-Sep-2017	29-Oct-2022														
6. Date of Establishment of IQAC			17-Dec-2012																
7. Internal Quality Assurance System																			
<table border="1"> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries								
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Reviewed the feedback obtained from students and parents and suggested necessary action based on feedback obtained.	29-Feb-2020 1	250
Monitoring of proper functioning of teaching departments and committees	28-Aug-2019 1	10
Digital smart classroom training program for regular faculties and newly joined guest faculties for maximum utilization during teaching to enhance teaching interest among students.	19-Oct-2019 1	10
View File		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Govt. Shivnath science college, Rajnandgaon	Establishment	State Govt.	2019 365	31627238
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

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

[View File](#)

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)

A smart class training programme has been organized for all faculty members specially for PG department faculty and promoted him/her to take classes of PG students using smart board.

Keeping a vision for the next 10 years, the grant received under the Rashtriya Uchchatar Abhiyan (RUSA) was utilized in development of new facilities, purchasing of equipments, furnitures, green boards, computers, smart class devices.

The faculty members have visited nearby schools and delivered lectures to increase G.E.R (Gross Enrollment Ratio) of students in higher education and also discussed about advantages of higher education with them.

One day startup workshop programme has been organized on 04-11-2019 for final year students of both UG and PG level.

During the COVID19 pandemic the college has organized one international Webinar by department of Chemistry and one National Webinar by department of Political science in the month of June 2020.

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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
The orientation programme will be organized for newly admitted students.	The orientation programme organized for newly admitted students.
Items will be purchased by the allotted grant of RUSA.	The funded money was invested on purchasing of some new equipment, Furnitures, green boards, computers and smart classroom devices.
To increase Gross Enrollment Ratio Incentive Program for schools should be carried on.	To motivate the school students for Higher Education, special lecture program was conducted for which all the professors of the college approached to the ten different schools at the town.
Health programs/ Eye Test Camp	A 15 days free Eye Test camp was organized at the college more than 200 students got free test from District Hospital.
The faculty members will be promoted for taking classes using ICT.	The faculty members have started taking classes using ICT.
Computer Skill Development Program	Twelve days program on Computer Skill Development was organized for faculty member's skill and knowledge up gradation from 24TH February to 7th March 2020.
The faculty members will be instructed	The faculty members have uploaded many

to upload video lectures for students.	video lectures for UG and PG students.
Organization of series of programs on 150th Birth Anniversary of Mahatma Gandhi	A series of programs were conducted on this auspicious occasion; Swacchta Abhiyaan was run on 30th Oct 2019, further Speech Contest, Rangoli, Painting and Quiz competition on the theme of Mahatma Gandhi's life and ideology, together with a seminar on the related topic.
To arrange a program on 'Mental Health' and 'Suicide Prevention'	An exceptional lecture was organized in the chief presence of a well known psychologist Dr. Mona Makhija to prevent cases of suicide by young generation more to the point some tips on mental wellbeing were given.
To give training for Digital and Smart Classroom	The entire teaching faculty was provided training by experts about best use of Smart classroom for teaching on 19th Oct 2019.
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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	10-Feb-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The college manages its management system in the following manner: 1. The website of the college is functioning very well and is being updated every day by uploading the news of current events. All the notices or the information about any activity is uploaded to college website. The website of the college is easily accessible and can be opened by anyone. 2. Notice board and display boards of all the PG departments in college are also playing a great role in giving information. All the notices or information of any event can be

accessed from the notice board. 3. In the college it is compulsory for each and every student to have an email id. If any student does not have email account, the computer operator of college helps him/her to create his/her email id. Thus it is very easy to share the information through email as or when it is needed. 4. There is a WhatsApp group of all the teaching and nonteaching staff of the college. This group works as an informal channel for sharing the information related to their work among all the members. If any urgent message regarding college activities is to be sent, it can be done through that group and all members get informed to act accordingly. All the teachers of all classes have the WhatsApp groups with their students. 5. All the computers in the college are linked with LAN and WiFi Connectivity.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

College follows the prescribed curriculum of Durg university as college is affiliated to Hemchand Yadav University, Durg. The college has no write to do any changes in the curriculum. Faculty members of the college do a monthly division of the whole curriculum of each paper. Every faculty member mentions a monthly proposed curriculum in their daily diary along with the curriculum. Faculty members teach according to the proposed curriculum & they do signature after writing the statement in daily diary whether completed/uncompleted the prescribed curriculum and principal certifies it after doing signature in the monthly report of daily diary. College prepares academic calendar based on the prescribed calendar by the department of Higher Education and college organizes internal examination of college like unit test, quarterly, half-yearly & model examination accordingly. After evaluation, the answer sheet is showed to the students & entry of marks is done in register & improvement is implemented after analysis. Question papers of half-yearly/model examinations are prepared based on annual examination. Ten percent of the obtained marks of the half-yearly model examination are entered in the register & also on the university portal. Hardcopy of entered marks is also sent to the university. At the end of the academic session, the principal takes a certificate of course completion from each faculty members. We are also giving question bank to the students every year for the guidance of how to write attractive answers of the questions to prepare them for the examination of deferent subjects. Each department organize departmental quiz, seminar, group discussions, workshops, special lectures, educational tour, field trips, industrial visits and paper presentation by PG students for effective delivery of curriculum, which are done in a planned manner.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
NIL	NIL	Nil	0	NIL	NIL

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	0	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	0	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Nil	Nil	Nil
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Environment Project	67
BSc	Environment Project	185
BCom	Environment Project	72
MSc	Chemistry	37
MSc	Mathematics	27
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

There is a provision of taking feedback from students during the academic session. There are questions related to college, department faculty members, suggestions regarding developments of college, suggestions regarding available resources and evaluation of professors. Based on these suggestions, IQAC gives a list to the principal. Faculties other than the concerned department collect the feedback form from the students as duty assigned by IQAC. The assigned faculty sign at the declaration given at end of the form then they deposit it to the IQAC. After that, members of IQAC prepare department wise master charts analyzed, after collecting all advices IQAC submit a report to the principal. Principal along with IQAC work on the implementation of advices. There is also the provision of taking feedback from Regular/Guest/Janbhagidari professors. There are questions related to available facilities, resources at the college as well. There is another separate section for giving constructive advices. Every professor has to give at least three constructive advices. IQAC submit a report to the principal after analyzing all feedback forms after collecting all the suggestions, Principal along with IQAC work on the implementation of advices. There is also a facility for taking feedback from parents of the students. The college organizes two parent-teacher meetings in every session. The first meeting is organized at the end of October the second meeting is organized at the end of January. Parents/guardian fill feedback form in January meeting as the format given by the college, where the parents answer many questions. The feedback form include one section where parents also give their suggestions and write about the relevance of the college development. IQAC Committee analyzes the answers of the feedback form given by parents and submits a report to the principal. An important improvement is implemented in the next meeting according to the advice given about the relevance of the meeting. (Alumni Feedback)

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Nill	80	1085	80
BCom	Nill	80	647	80
BSc	BIO	120	1396	120
BSc	MATHEMATICS	120	680	111
MSc	CHEMISTRY	20	290	20
MSc	MATHEMATICS	20	210	11
PGDCA	COMPUTER	20	240	20

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses

2019	874	85	18	Nill	5
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2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
18	10	6	6	4	3
View File of ICT Tools and resources					
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring is an important aspect in our institution which provides students with an emotional and valuable support to achieve the desired goal. The system is adapted for the value additions to the students like bridging the gap between the teachers and students, creation of a better environment in college where students can approach teachers for both academic and personal guidance. The two-way communication helps in the enhancement of knowledge of teachers regarding academic and personal problems of the students to give proper guidance and counseling. Improvement in academic performance by providing information, continuous support, guidance and encouragement, mentors plays a remarkable role in nurturing students college aspirations. It helps students in preparing themselves for the challenge ahead. Mentoring for students at college make students feel more connected and engaged to campus, which can ultimately develops within the student a positive mental attitude. The teachers remain in regular touch with the students, guide them in their course, helping them in course difficulties, shaping the attitudes and behavior of the students, improving their communication and analytical skills, developing their confidence and inculcates qualities of leadership and management. The mentors provide counseling services regarding future prospects and opportunities additionally. It is not restrained to the academic difficulties but even personal counseling services (for personal problems) are extended by the mentors for the students whosoever is in need. The students are also mentored by the faculty in the programme where the course has project report/dissertation. The institutional practice of mentoring system has considerably enhanced the campus environment and brought about enhanced contact hours between teachers with their respective students, improved in students attendance records, minimized student dropout rates (apparently due to Mentors intervention before a student falls short of attendance or has been regularly abstaining from classes).

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
959	18	1:53

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
15	10	5	8	8

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nill	NIL	Nill	NIL
No file uploaded.			

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
PGDCA	Nill	Semester	10/07/2019	10/09/2019
MSc	Nill	Semester	12/07/2019	21/09/2019
MSc	Nill	Semester	09/07/2019	23/09/2019
BCom	Nill	Year	15/05/2019	09/07/2019
BSc	Nill	Year	06/06/2019	17/07/2019
BA	Nill	Year	01/06/2019	20/07/2019
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Our college strictly adheres to Hemchand Yadav Vishwavidyalaya, Durg guidelines. However these are the reforms in Continuous Internal Evaluation (CIE) system at the institutional Level: Centralized Continuous Internal Evaluation system: Assessment of performance is an integral part of teaching and learning process. As a part of sound educational strategy, the institution adopts centralized Continuous internal evaluation (CIF) system to assess all aspects of a students development on a continuous basis throughout the year. Orientation on Evaluation process: Students are broadly aware of the evaluation process through the following initiatives: 1. The induction programme was conducted at the beginning of the year/semester by the senior faculties of the college. 2. Academic calendar is followed as per the Directorate of Higher Education of the Government of Chhattisgarh and the affiliating university Hemchand Yadav Vishwavidyalaya, Durg. 3. Result analysis is done by the faculty after every unit in form of monthly Test/model test/internal/half yearly examination for all the classes. The principal conducts review meeting department-wise to assess the improvement of students performance. 4. Progress report with parents meetings: The institution is keen on monitoring the performance of the students and reporting to the parents at times. Whenever it seems required the faculty recommends the visit of the parent to the college for a discussion about the student. 5. Remedial/Special Classes are conducted for the slow learners, absentees and the students who represented college in Sports, NSS activities and Placement drives. This practice helps students to enhance their subject knowledge. Model exams/Internal exams of three hours duration is conducted at the end of every year for all subjects. 6. Students should satisfy the eligibility criteria of 75 percentage of minimum attendance in each semester/year which is mandatory to appear in Annual/ Semester University Examination. 7. Representation in the Board of Studies: some senior faculty members are appointed by the University to act as the member of Board of Studies. At every meeting they suggest various improvements in the curriculum. 8. Reappearing/Re-totaling/Revaluation: The students are informed about the Revaluation and Re-totaling schemes available to them by the affiliated University.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Every year at the beginning of the session Directorate of Higher Education Govt. of Chhattisgarh and Hemchand Yadav Vishwavidyalaya, Durg prescribes the

academic calendar for all affiliated institutions. Based on this academic calendar the institution prepares the academic calendar and schedule of activities throughout the year for better line up with the university schedule. The academic calendar is displayed on the institutional website at the beginning of every academic session. The well prepared academic calendar circulated to all faculty members, nonteaching staffs and students during the commencement of the each academic session which contains the following contents: sports, NSS, Red cross, cultural activity, Educational tour, Sweep programme, parent-teacher meeting, unit test schedule, model/internal test, vacation schedule, Tentative date of University theory and practical examinations, etc.

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)

<http://govtshivnathcollege.in/wp-content/uploads/2021/07/OUT-COMES-COURSE-2.6.pdf>

2.6.2 – Pass percentage of students

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
Nill	PGDCA	COMPUTER	20	20	100
Nill	MSc	MATHEMATICS	16	11	68.7
Nill	MSc	CHEMISTRY	19	19	100
Nill	BCom	COMMERCE	47	42	89
Nill	BSc	MATHEMATICS	21	18	85.7
Nill	BSc	BIO	50	44	88
Nill	BA	ARTS	33	33	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)

No Data Entered/Not Applicable !!!

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nill	0	0	0	0
No file uploaded.				

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
0	0	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Online Cultural dress wear competition	Faleshwari Sahu (student)	Kanya Mahavidyalaya kharkhoda, Sonipat (H.R.)	25/03/2020	0
Online Essay writing completion on Efforts taken by higher education in COVID-19 pandemic	Anuska Korane (student)	Hemchand Yadav University Durg	24/04/2020	0
Excellent work as a nodal officer	Dr. Nagratna Ganveer (Assistant Professor)	Collector Rajnandgaon Chhattisgarh	25/01/2020	3
National award for increasing awareness among peoples about AIDS	Nilesh Sahu (NSS Student)	Red Ribbon club New Delhi	01/12/2019	0
Savitribai Phule National Teacher Award	Dr. Nagratna Ganveer (Assistant Professor)	Scheduled cast development corporation Chhattisgarh	22/11/2019	0
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	0	0	0	0	Nil
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
International	Political Science	2	3.40
International	Zoology	1	3.40
No file uploaded.			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Political Science	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Paryavarani Bachane ki Chinta	Dr. S.R. Kannoje	Innovation The Research Concept	2019	0	0	Nill
CHUNAV ME MEDIA KI BHUMIKA	Dr. Nagratna Ganveer	Anthology the research	2019	0	0	Nill
AJADI KE SAT DASKO ME BHARAT KI VIKAS YATRA	Dr. Nagratna Ganveer	Innovation The Research Concept	2019	0	0	Nill
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ 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 publication
0	0	0	Nill	Nill	Nill	0
No file uploaded.						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	2	30	Nill	1
Presented papers	1	10	Nill	Nill
View File				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and

Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Water Conservation awareness rally	NSS	7	50
Enhancement programme for Increase Gross Enrollment Ratio (GER)	All Department	10	800
National Voter Awareness Day	NSS/Political science Department	6	80
Plantation for Green Campus (Hariyar Mahavidyalaya)	NSS	10	50
Parthenium Grass Eradication Programme	NSS	2	50
Eye Test Camp	Youth red cross	5	200
International Yoga Day at Home	NSS/Sports	10	20
Rally on AIDS awareness	NSS	7	80
Blood donation	NSS youth red cross	4	17
Swakshata Abhiyan to make Plastic Free Campus	NSS	9	150
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Tree Plantation, Cleanness drive awareness program on social evils blind faith	Certificate Trophy	Grampanchayat Kotrasarar, District Rajnandgaon	50
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/ collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
EBSB	RUSA/College	Gujrati Language	8	140

		Training program and gujrati Dishes preparation program		
Celebrate Balika Diwas (Girl Child Day)	College/District police Rajnandgaon	To promote Girl Child for their self protection	7	150
Workshop on Start-up India	Placement Cell/District Tread Industry Center	To promote self employment skill	4	40
Entrepreneurial Awareness Program	Placement Cell/District Tread Industry Center	To promote self employment skill	5	65
AIDS Awareness program	NSS/Youth red cross/District Hospital	Rally and Lectures by expert organized	10	75
National Voter awareness Day	NSS/ Political Science/Sweep Committee at District Level	Voter awareness Programme	6	80
Blood donation	NSS/Youth Red Cross/ Government Hospital	Blood Donation	4	17
Kishore Poshan Abhiyan	College/Women and child development Rajnandgaon	Lecture by expert was organized	6	45
Legal Literacy Program	Department of Political Science/ District Court	An awareness among the students against ragging	5	75

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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry	Duration From	Duration To	Participant

		/research lab with contact details			
0	0	0	Nil	Nil	0
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
0	Nil	0	Nil
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
5	5

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
NIL	Nil	NIL	2021

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	16775	1037819	433	127800	17208	1165619

Reference Books	635	227135	Nill	Nill	635	227135
Journals	3	1775	Nill	Nill	3	1775
CD & Video	52	Nill	Nill	Nill	52	Nill
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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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Nirmala Umare	Macro Economics	You Tube and C.G. State Govt. Portal	08/05/2020
Dr. Ashanand Makhija	Income Tax	You Tube and C.G. State Govt. Portal	02/05/2020
Dr. S. R. Kannoje	Animal Physiology	You Tube and C.G. State Govt. Portal	22/04/2020
Dr. Nagratna Ganveer	Political Science	You Tube and C.G. State Govt. Portal	09/06/2020
Dr. Fulso Rajesh Patel	History	You Tube and C.G. State Govt. Portal	09/05/2020
Dr. Elizabeth Bhagat	Sociology	You Tube and C.G. State Govt. Portal	02/05/2020
Dr. Anil Chandrawanshi	Commerce	You Tube and C.G. State Govt. Portal	08/05/2020
Dr. A. K. Jha	Physical Chemistrty (UG and PG level)	You Tube and C.G. State Govt. Portal	11/05/2020
Dr. Gandheshwari Singh	Political Science	You Tube and C.G. State Govt. Portal	15/05/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	23	1	23	0	0	3	4	1	0
Added	24	0	24	0	0	1	0	1	0
Total	47	1	47	0	0	4	4	2	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

75 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Podium with Mike Speaker	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Amplifier	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Speaker	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Project Screen	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Wi-Fi Access Point	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Internet connectivity with 75 MBPS	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Cordless Microphone	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Collar Mike	https://www.youtube.com/watch?v=GPlWPvmkpAs&t=1s
Online Video Lectures	http://govtshivnathcollege.in/video-lectures/

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 academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
60	30.71	0	0

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, provide link)

The College has a sound established system for maintaining and utilizing the physical, academic and support facilities to ensure their effective use incorporating Head of the Departments (HOD). Lab support staff bears responsibility of maintaining lab equipments. Time-Table Committee and HODs of the concerned department in consultation with Principal decide optimum utilization of the labs. Entry of the students in lab is restricted and subject to permission of lab in-charge. Written instructions are displayed on notice board of lab and verbal instructions are given by the faculties. Library Advisory Committee (LAC) takes care for General Development and Administration of the Library. All the PG departments have their own departmental library with fair collection of text books. Facility of Internet connection is provided in

the form of leased Line with speed of 1.8 MBPS and Broadband with speed of 1 MBPS in all the computers, Laptops at college campus. There is a big ground in our college campus where students play cricket, football, volleyball, badminton, kabaddi etc. Apart from our college students this ground is also utilized by outsiders at times. There is a good cricket pitch in the ground. The College has ventilated and spacious classrooms with sufficient provisions of fans, tube lights and furniture, suitable for both conventional and modern methods of teaching. Allotment of classrooms is performed according to schedule in consultation with Time-Table Committee and Principal. These classroom are also used for University Examinations, Competitive Examinations, Guest Lectures, Trainings, Workshop etc. Seminar Halls are used for Seminars, Conferences and for meetings of Staff Council, IQAC, different committees etc. There are advance laboratories for Chemistry, Zoology, Botany Physics in the college. As there is PG course in Chemistry for that reason there is an auspicious use of chemistry laboratory. Where more than 500 students are doing lab works at the U.G. level 40 students at the PG level. There is a rich library in the college where sufficient books, reference books journals are available. Two books are issued to every student for 15 days. To motivate the other students, three books are issued to the students who are getting the first-class result. There is a large playground within the college campus (Approx 3 acres), Where the sports officer organize different sports competitions wherein the involvement of students at university state-level are performed. There is a well-equipped computer laboratory for Computer Science PGDCA students wherein approx 60 students are studying under a self-financed scheme. Maintenance of computers salaries to the faculties of Computer Science are given from self-financed head of account. There are 10 classrooms available in the college seeing the more number of enrolled students the classes are run in two shifts as B.A. B.com are running in morning hours and B.Sc, M.Sc in the second shift at noontime. There is an administrative building under a fundamental structure where there is principal office having joined place for the Clerical staff. Separate rooms are allocated for IQAC, NSS, Employment and guidance.

<http://govtshivnathcollege.in/>

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	BPL/Post Matric S cholarship/Minority	618	2056755
Financial Support from Other Sources			
a) National	0	Nill	0
b)International	0	Nill	0

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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 capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial/Special classes by department of Political Science	01/10/2020	43	Govt. Shivnath Science College Rajnandgaon

Remedial/Special by department of Sociology	01/10/2020	35	Govt. Shivnath Science College Rajnandgaon
Remedial/Special by department of Chemistry	01/10/2019	22	Govt. Shivnath Science College Rajnandgaon
Remedial/Special by department of History	01/10/2019	33	Govt. Shivnath Science College Rajnandgaon
Remedial/Special by department of Economics	01/10/2019	25	Govt. Shivnath Science College Rajnandgaon
Remedial/Special by department of Economics	01/10/2019	25	Govt. Shivnath Science College Rajnandgaon
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Workshop on Start-up India	Nill	40	Nill	Nill
2020	Entrepreneurial Awareness Program	Nill	65	Nill	Nill
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
36	36	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	Nill	Nill	NIL	Nill	Nill
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students	Programme graduated from	Department graduated from	Name of institution joined	Name of programme
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	enrolling into higher education				admitted to
2019	81	Institution	All Department	HEI (Higher Education Institution)	All Programme
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nil	Nil
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Annual Cultural program	College Level	220
Rangoli, Mehendi, Painting, cooking, flower decoration, salad decoration	College Level	76
Annual Sports	College Level	210
Swimming	Sector Level	95
Volleyball	Sector Level	120
Basket Ball	Sector Level	48
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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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	National award for increasing awareness among peoples about AIDS	National	Nil	1	Nil	Nilesh Sahu (NSS Student)
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As per the directives from Higher Education and University the process of election for framing student's council at collegiate level commenced from year 2014 and continued until 2016. However, from 2017 student council were selected through nominations based on merit. The institution has a well functional student council, which takes care for augmentation of various infrastructural, academic, and administrative activities for student benefit and welfare. The council organizes oath-taking ceremony for various nominated student

representatives of different committees. The student's council along with the college administration has actively solved many problems of the students for instance admission, availability of resource, expediency etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

40

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

All the alumni members suggested taking actions in favor of students welfare.

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)

The decentralization system is administered in the institution. These policies are implemented through participative administration. This reflects some of the most excellent achievements of the institution as a whole in the form of - Best NSS wing, Quality teaching, etc. which clearly shows teamwork and dedication of the staff under the leadership of Principal of the college. In every session different committees are formed and meetings are held under the Principal. The major responsibility is given to the convener of the committees for accomplishment of the objectives. Similarly there are different departments and courses in the college. The Head is the prime authority in the department as well. Hence there is a scope for improvement of the departments due to liberty in respect of powers. College has a dynamic website which is upgraded continuously to provide all stakeholders with information and decision support to students and helping them to become effective, easy visual content modules, campus photo slideshow, campus address, academic calendar, promotion for campus events, Press release, educational tours, list of faculties, Department courses list etc. There is the policy of decentralization participative management of college development. There are 40 committees for smooth governance of activities of the college. There is provision of one meeting by every committee in every two months and whose report is submitted to the principal. Every committee mentions the details in proceeding register with the signature of other committee members and coordinator at the end, after completing their responsibilities. The principal also do signature on proceeding register after satisfaction from proceeding points. IQAC committee also makes benchmark related to quality committees follow it. There is also the Janbhagidari committee in the college having active participation in the college development funds of the Janbhagidari committee are used according to requirements.

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

Yes

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
Curriculum Development	The curriculum is prescribed by the Hemchand Yadav University, Durg. However, some faculty members have been appointed as member of Board of Studies, who give their suggestion for syllabus revision. Sometimes we do some modifications in-practical courses according to availability of resources and time.
Teaching and Learning	It include many variables such as to interact with students so that they focus towards their career goals and incorporate new knowledge, behavior, and skills. Institution involves both cognitive (learning as mental operation) and constructive (knowledge as a constructed element) learning process. This college follows bidirectional teaching strategy.
Examination and Evaluation	We strictly adhere to the norms set by the affiliating university (Hemchand Yadav Vishwavidyalaya, Durg) for the conduct of examination and evaluation. The college conducts all internal examinations such as unit test, quarterly, half-yearly, pre-final tests, semester/yearly examinations according to the academic calendar. Most of the permanent faculty members are involved in paper setting, valuation of the answer sheets and members of the Board of Studies of the university.
Library, ICT and Physical Infrastructure / Instrumentation	There is a rich library in this college with sufficient number of books (17,208) along with reference books (635) and journals (3) available for U.G., P.G. faculty members. This year 433 new books have been purchased as per the demand of students faculty members. There are two large buildings where all classes are running. Apart from using it as classrooms, this building is also used for the staffs room, IQAC, sports room, carrier guidance cell. The buildings also contain separate physics, chemistry, botany, zoology and computer laboratories. Where adequate number of instruments are available in labs and computers in the computer lab. There are also adequate numbers of toilets available for boys girls. Apart from this, this college has separate administrative building contains

	principal chamber and office, where clerical work is done.
Human Resource Management	The human resource is monitored by the C.G. government in this college. At the beginning of every session guest faculties are appointed against the vacant posts after government order for self-financed course guest faculties are appointed under the self-financed fund. In Chemistry department, due to heavy workload and on demand of HOD, an extra guest faculty is appointed under Janbhagidari head of account.
Admission of Students	Every year at the beginning of the session, the principal forms a committee to support the students for admission and other activities. The committee explains and helps the students in the online admission process. The committee also forms a merit list of students and approves students documents to submit the admission fee.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	IQAC is instrumental in planning and development of College activities like Academic, cultural and sports. There is a planning committee in the college that prepares a plan for college development after discussions with all heads of departments. This plan is submitted to GOVT/UGC as instructed. If fund provided then committee do expenditure as discussed in the plan or instructed by the GOVT/UGC.
Administration	This college is administrated by the department of Higher Education, Govt. of Chhattisgarh. For local administration principal form a committee at the college level for local administration. Every year at the beginning of the session principal form a new committee during the entire session they monitor the administration of the college. The college is sufficiently equipped with CCTV cameras at the strategic locations of college campus for sound management.
Student Admission and Support	The committee formed at the beginning of every session helps the students in admission other activities. The committee also explains the whole admission process requirements of documents, fee, etc to the students. At

	the beginning of each session, the newly admitted students know about the faculty members also about scholarship, NSS, sports, etc through the induction program.
Finance and Accounts	There is a portal called e-Kosh" (For finance account) where government fund provided by C.G. govt. All debits credits are made through this "e-Kosh portal. All other funds like UGC, Janbhagidari, etc are monitored locally. This college audited through both internal and external audit.
Examination	As this college is affiliated to Hemchand Yadav Durg university (C.G.), therefore we follow schedule, rules regulations for semester, annual internal examination as prescribed by the Durg university.

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	ICT Training programme	NIL	19/10/2019	19/10/2019	15	Nill
2020	Computer Skill Deve lopment Programme	Computer Skill Deve lopment Programme	24/02/2020	07/03/2020	15	14
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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 professional development programme	Number of teachers who attended	From Date	To date	Duration
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Refresher Course in Research Methodology	1	11/07/2019	25/07/2019	15
Orientation Programme	1	09/11/2019	29/11/2019	21
Orientation Programme	1	13/11/2019	03/12/2019	21
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	8	Nil	5

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance Scheme (State Govt.)- Medical leave, Earned leave, loan facility leave for attending conferences, maternity leave for lady teacher and paternity leave for gents teachers.	Group Insurance Scheme (State Govt.) Medical Leave, Earned Leave, loan facility, maternity leave for lady employees, and paternity leave for gents employees.	Post Metric Scholarship, BPL Scholarship, Minority Scholarship, Free stationery to SC, ST, and BPL students (by State Govt.), and poor students support fund.

6.4 – Financial Management and Resource Mobilization

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

Financial Audit- Internal External Audit Internal Audit- There is an internal inspection committee in the college for an audit of financial accounts. Committee members do an audit of government, Non-government, self Financial, Janbhagidari, UGC all Cash-Book based on bills. Committee members do signature if all entries in cash book are correct. If there are any discrepancies then the committee gives its information to the accountant, after doing corrections by the accountant, committee members do signature, if everything is found correct. **External Audit-** After internal audit, there is also an arrangement of external audit of account in the college, external audit of Janbhagidari, UGC RUSA account has been done by a chartered accountant. This audit is done after matching all dealing bills. At the end, the chartered accountant provides a report to the principal. Audit of government non-government and self-Financed account is done by accountant general departmental auditor. The auditor does a micro check , if found any discrepancies then they give written information to the office of the college. They give a proper period to remove those discrepancies. The external audit has been done on dated 12-06-2017 to 14-06-2017 and no blunder discrepancy was found.

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
NIL	0	NIL
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6.4.3 – Total corpus fund generated

1724050

6.5 – Internal Quality Assurance System

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

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

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

1. Regular meeting and interaction of parent-teacher association. 2. Pointing out the weakness of the college and suggesting rectification. 3. Valuable suggestions for the development of the college.

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

1. Computer Skill development program 2. Health awareness programs (Dengue, AIDS). 3. Program on Mental Health Suicide Prevention

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

1. To make the girls student learn self defense, taekwondo training was given by the department of sports. 2. The grant received by RUSA has been spent on ten new classrooms furniture, green board for library reading room furniture. 3. A new computer lab was established and 24 new computers has been added. 4. A proposal for opening of new Programmes like Geography and Hindi literature at U.G. level and M.Com, M.Sc. Zoology and M.A. Political Science at P.G. level has been sent to Commissioner Higher Education Govt. of Chhattisgarh.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Tree plantation and plant Protection	23/07/2019	23/07/2019	24/07/2019	85
2019	Swachata Pakhwada Cleanliness Initiative Program	02/08/2019	02/08/2019	16/08/2019	120
2019	Jal Shakti Abhiyan for Water Conservation	01/09/2019	01/09/2019	15/09/2019	150

2019	One day Workshop on Mental Health Suicide Prevention	07/09/2019	07/09/2019	07/09/2019	50
2019	Lecture on Parthenium grass Eradication	09/09/2019	09/09/2019	09/09/2019	50
2019	Incentive programmes have been organized at different schools to increase the Gross Enrollment Ratio of Students	20/11/2019	20/11/2019	30/11/2019	800
2020	Workshop on Entrepreneurship program	23/01/2020	23/01/2020	24/01/2020	65
2020	Awareness Program on against COVID-19	06/03/2020	06/03/2020	06/03/2020	55
2020	One day national webinar on Effect of COVID-19 on higher education	25/06/2020	25/06/2020	25/06/2020	1300
2020	International webinar on Recent Trends In Chemistry	27/06/2020	27/06/2020	27/06/2020	500
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Celebration of international	08/03/2020	08/03/2020	70	10

Women day				
Celebration of Balika Diwas (National world Child day)	24/01/2020	24/01/2020	50	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

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

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Ramp/Rails	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	6	6	18/10/2019	7	Youth for Cleaness	Hygiene, Sanitation, Drug rehabilitation, Environment Conservation, Anti Superstition etc	50
2019	1	1	19/11/2019	7	Quami E kta (Communal Unity Program)	Communal Harmony	80
2019	1	1	01/12/2019	1	Awareness on AIDS Program	Health Awareness	82
2020	1	1	18/04/2020	1	Sampark Abhiyan at Village karamtara	Awareness program against COVID-19	2
2020	1	1	12/04/2020	1	Sampark Abhiyan at Village Jirratola	Awareness program for sanitization	2

2020	1	1	23/04/2020	1	Awareness program for sanitization	Mask Were distributed to protection COVID-19	2
2020	1	1	20/04/2020	1	Visit at village Dharmapur	Slogan writing for awareness COVID-19	3
2020	1	1	16/04/2020	1	Sampark Abhiyan at Village Ratapayali	Awareness program for social distancing	2
2020	1	1	16/04/2020	1	Sampark Abhiyan at Village karamtara, Jirratola, Machandur, Ratapayali, Dharmapur, Markakasa and Bagtarai	Awareness program for Download and utility of Arogya setu App	2
2019	1	1	12/08/2019	1	Sampark Abhiyan at Village Kotrasarar	Plantation Cleanliness program for plastic eradication	38

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
College Prospectus	01/06/2019	The Code of conduct for students has been published in the college prospectus. Regular monitoring is done by committee members.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day	15/08/2019	15/08/2019	50
Sadbhavna Diwas	20/08/2019	20/08/2019	45

Ozone layer protection Day	16/09/2019	16/09/2019	35
World AIDS Day	01/12/2019	01/12/2019	80
Human Rights Day	10/12/2019	10/12/2019	65
Legal Literacy day	16/01/2020	16/01/2020	55
National Balika Day	24/01/2020	24/01/2020	50
Sarswati Puja (Basant Panchmi)	30/01/2020	30/01/2020	50
National Science Day	28/02/2020	28/02/2020	82
International Women Day	08/03/2020	08/03/2020	80

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

1. Time to time we are doing plantation in the college premises 2. We are making compost fertilizer from dead leaves of plants of the college campus and using them for plants of botanical garden 3. We are using wastewater for irrigation of plants in the college campus 4. Paryawaran Mitra Dal did cleaning programs in the college campus on regular basis and made college campus clean and plastics free 5. We also encourage students for energy saving by stopping them from misuse of energy 6. Installation of power-saving LED bulbs in the college campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice I: 1. Title of the Practice - Shivnath Vatika and Garden of medicinal plants. 2. Objectives of the Practice:- The northern side of the college entrance was covered with the throng shrubs and trees. It was resolved by the college staff that on the basis of everyones contribution and relationships free arrangements would be made for planting saplings and necessary facilities for shivnath Vatika. A huge garden has been constructed with the fund created out of the Voluntary amount given by the offices, staff and employees of the college. The garden has been named as Shivnath Vatika. Its maintenance is done by the Jan Bhagidari Samiti and the students of the college. New the Shivnath Vatika there is a combined garden with medicinal plants in which there are about 250-350 plants of different species. In front of each plant, their scientific names and colloquial names are mentioned as well as information about their medicinal use has also been given written on them. The maintenance work of this garden is done by students of Botany Department, NSS Unit Echo Club etc. 3. The Context The problem of finance is fell for maintenance, new plantation, cemented chairs for the Vatika. Since it is built with every ones contribution for further expansion and maintenance lack of funds is a one of major issues. 4. The Practice Probably Shivnath Science college will be the only college in the district where a huge garden has been constructed with the contribution of the staff plants of different species planted in it were obtained free of cost with the help of forest Department and Municipal corporation. 5. Evidence of Success Soil for the garden (Vatika) was also provided by the municipal corporation. The Vatika for their practical work, they are taught about the utility of the medicinal plants. Along with it the students put efforts to spread environmental

awareness and its care. These innovative efforts of the students help in their personality development process.

6. Problems Encountered and Resources Required:- The college has been successful in fulfilling the predetermined goal of creating a Garden of medicinal Plants and Shivrath Vatika but the need for funds is felt for its expansion.

7. Notes: Shivrath Vatika is an exemplary effort created by the contribution of staff for many schools/college and institutions.

Best Practice II: 1. Title of the Practice - Plastic Free Premises 2. Objectives of the Practice:- The college has a huge campus of 10 acres of land, out of which there is a garden and dense trees in north part along with its extensive plantation has been done in the west part for many years, as a result of which big trees have been grown up, making greenery and creating a pollution free environment in the college campus. It has also been resolved to make it plastic free to develop it as an ideal campus.

3. The Context In order to make the college campus plastic free, 50 students (Volunteers) of the college have been made brooch with the title marked on 'Environment Protection Friend' (Environment Mitra). Every week 50 volunteers and other students, together collect the scattered plastic Gutka, Tambacco, Pouches, carry bags, chips packets and other plastic waste from the campus and hand over to the Municipal Corporation's garbage cast. A warning board in this regard has also been hanged in the college to make aware the students and staff, but plastic waste still received during cleaning every Saturday.

4. The Practice 'Plastic free campus' campaign at the college is an innovational effort made by our college students which is directly inspired by Swachh Bharat Abhiyan.

5. Evidence of Success:- As a result of the regular operation of the 'Cleanliness of the campus' campaign the college has got first position among educational institutions competition organized by the Municipal corporation, Rajnandgaon.

6. Problems Encountered and Resources Required:- In regards to the security related to college entrance door apart from the students and the staff, the need for financial resources is felt for security guard, CCTV Cameras and fencing around the college corridors.

7. Notes: This program have inspired the college's NSS volunteers as they themselves have initiated arranging regular awareness camps and make the adopted village Kotrasarar plastic free.

Best Practice III: 1. Title of the practice: "Folksongs of Chhattisgarhi Culture" 2. Objectives of the practice:- Most of the students of the college belong to rural areas. Folksongs hold an important place in Chhattisgarhi culture. The main objective of the practice is to introduce the students to the culture of Chhattisgarh and get them to practice singing of the folksongs with the aim that (so that) the new generation may carry forward this legacy and could save it from extinction.

3. The Context: There is a lot of diversity in Chhattisgarhi folksongs. These folksongs are small in their size and capable of being sung easily. The soul element of these has been a long tradition of the folk songs in Chhattisgarhi folk language few of the famous folk song Karma, Suageet, Panthigeet, Dadaria, are practiced by our college students.

4. The Practice: Efforts are being made to give a hand in preserving Chhattisgarhi culture by government Shivrath Science College, Rajnandgaon under this Endeavour students are encouraged to learn and sing folk songs so that they may cherish and spread our province's culture. When our college's students do sing these folksong at their village events the chain of preserving folksongs of Chhattisgarh takes breathe. Through the students other youths of these villages get inspired and it creates transcendent environment of Chhattisgarhi folksongs.

5. After the end of COVID pandemic, the students trained at college will perform for songs in public programs of their villages and town.

6. Problems encountered and resources Required : In running the best practice of C.G. folksongs brings some challenges on its application such as getting the proper instruments and resource needed for organizing folksongs practice.

I. First big challenge that has to be faced is of inviting the trained singer for the particular folksong doing arrangements for them and financial resources issues.

II. To arrange sound system, voice modulator,

speaker and T.V. is one more difficulty that is faced by the college. III. Making arrangement for a separate room for the folksong practice with available resources. VI. Preparing posters of folksingers and folksongs for acquainting all. 7. Notes : After the end of covid pandemic trained students of the college will be organizing events at their village.

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

<http://govtshivnathcollege.in/action-against-single-use-plastic/>

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

There is an active NSS unit in the college. Apart from regular activities NSS organizes seven-day special camp. In regular activities, they give the main focus on the cleaning of the college campus and also organize awareness rally on special days. Seven days special camp was organized at adopted village Rampur (Block-Dongargaon), where volunteers were given meaningful massages about social evils like dowry system, female feticide, female education, blind faith, etc through folk dance, music drama, etc. Other than project work, NSS unit has done plantation on the approach road of the village. For protection of trees, tree guard has been purchased from a contribution amount of college staffs. Perpetually the volunteers visit adopted village and interact with villagers. Different programs were organized for the students who are being the first time voter in the awareness program under the Sweep event in the college as guided by the state election commission. Posters, Rangoli, essay writing competition related to making voter ID for new voters of 18 years of age, voting inducement was organized and award was given to the participants. In college annual function special focus is given on folk singing, dance, drama, etc. Whose purpose is to connect the students from folk singing, dance, and values? This year Youth Red Cross of college has organized blood donation camps and blood group testing. The poor student gets financial help from the fund contributed by the college staffs. For all-round development of students, workshop/lecture has been organized on personal development. Apart from this, industrial visit, educational tour, survey, etc programmes also increase the knowledge of students. Students have to submit a report on environmental studies based on primary studies. In which every student analyze the tabular data filled in 20 schedules collected from his ward/village. They also produce a suggestion for their analysis. Due to the lower level of groundwater in the college, we are using sewer water for the irrigation of trees. This is the best example of contaminated water management. Botany students of faculty of science take care of medicinal plants of botanical garden. After the relaxation of the lockdown in COVID-19, the NSS Volunteer made a significant contribution in various COVID based programs. Since most of the volunteers are from rural areas. Therefore, they went to their own village and nearby villages and followed the COVID protocol. They give Basic information related to COVID epidemic, hand sanitization, free mask distribution, importance of social distance, writing slogans related to COVID awareness, measures to prevent COVID utility of Arogya Setu App and supervised its operational activities.

Provide the weblink of the institution

<http://govtshivnathcollege.in/nss-special-camp-at-kotrasarar/>

8.Future Plans of Actions for Next Academic Year

1. Renovation of old building. 2. Construction of new instrument room and Chemistry laboratories for M.Sc. students of department of chemistry 3. Proposal for Boys Hostel. 4. proposal for Library Building. 5. Purchase of more furniture.

6. Planning of workshop/Lectures on personality development. 7. Up gradation of college website. 8. Start of new courses like M.com., M.Sc. Botany, Zoology, M.A. Sociology, Political Science 9. Writing a letter to the government for the creation of new posts. 10. Purchase of good quality lab instruments for UG and PG level to upgrade the laboratories. 11. Purchase of new water coolers for new building. 12. Making whole campus Wi-Fi. 13. Installation of more new cameras to cover new building areas. 14. Purchase of Photocopy machine. 15. Up gradation of library. 16. Purchase of Gym instruments to open Gym in the college campus for students. 17. Registration of Alumni association.