

Yearly Status Report - 2019-2020

Part A		
Data of the Institution		
1. Name of the Institution SHRI SHANKARACHARYA MAHAVIDYALAYA JUNWANI BHILAI		
Name of the head of the Institution	Dr Raksha Singh	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	0788-2290792	
Mobile no.	9826231391	
Registered Email	ssmviqac@gmail.com	
Alternate Email	ssmbhilai@hotmail.com	
Address	KHASRA NO. 97/2 NEAR PETROL PUMP JUNWANI BHILAI 490020	
City/Town	Bhilai	
State/UT	Chhattisgarh	
Pincode	490020	

2. Institutional Status				
Autonomous Status (Provide date of Co Autonomous Status)	onformant of	01-Jan-2021		
Type of Institution		Co-education		
Location		Urban		
Financial Status		Self finance	i	
Name of the IQAC co-ordinator/Directo	r	Mr Sandeep Ja	ashwant	
Phone no/Alternate Phone no.		07882261081		
Mobile no.	Mobile no.			
Registered Email	Registered Email s		ssmviqac@gmail.com	
Alternate Email		ssmbhilai@hotmail.com		
3. Website Address				
Web-link of the AQAR: (Previous Academic Year)		https://www.ssmv.ac.in/pdfviewer.php?title=AQAR%202018-19&loc=panellogin/assets/uploads/igac/62/AQAR_2018-2019.pdf		
4. Whether Academic Calendar pre	pared during	Yes		
if yes,whether it is uploaded in the institutional website: Weblink: https://www.ssmv.ac.in/pdfviewer. tle=AcademicCalender2020&loc=pane /assets/uploads/igac/65/Academic er 2019 2020.pdf		Calender2020&loc=panellogin ads/igac/65/Academic Caland		
5. Accrediation Details				
Cycle Grade	CGPA	Year of	Validity	

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
2	В	2.59	2014	10-Dec-2014	09-Dec-2019

6. Date of Establishment of IQAC 01-Jul-2006

7. Internal Quality Assurance System

Itams /Title of the quality initiative by	Data 9 Direction	Number of portion anto/honeficiaries
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Community Educational visit to champaranya by Education Department	19-Dec-2019 1	222
One Day Workshop on Safety and Protection of Children in collaboration with Bachpan Bachao Andolan and Water Conservation	17-Aug-2019 1	276
Library Orientation Programme for students(Fresher	02-Aug-2019 1	193
Certificate Training Programme on Research Methodology	08-Feb-2020 7	42
Two Day Induction Programme for First Year Students	22-Jul-2019 2	581
Certificate Training Programme on Cultivation of Edible Mushroom	07-Dec-2019 21	57
Certificate Training Programme on Hardware	16-Aug-2019 21	43
Certificate Training Programme on Aatma Darshan	30-Sep-2019 21	60
Certificate Training Programme on Intensive English Communication Language	02-Dec-2019 21	25
Certificate Training Programme on Painting	28-Feb-2020 21	80

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	Year of award with duration	Amount
Management (Final Installment)	Minor Research Project for two years	UGC CRO Bhopal	2019 730	65000
Education (Final Installment)	Minor Research Project for two years	UGC CRO Bhopal	2019 730	81535
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
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	<u>View File</u>
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)

Curriculum Enrichment, skill development and employability through various Certificate Training Programs

Bridging Industry-Academia Gap through MoU's / Career Counselling.

Department of Microbiology organized International Conference on the topic A New Microbiome Research Era for Human Welfare Cure of Infectious Diseases sponsored by CCOST (Chhattisgarh Council of Science and Technology, Raipur) held on 28 and 29 February 2020.

Conducted Green and Energy Audit of the College Campus from a firm of Certified Energy Auditor of Govt. of India

Participation in University/College Level Sports/Cultural Competition

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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
Planning to conduct Green and Energy Audit of the College Campus	Successfully conducted Green and Energy Audit of the College Campus from a firm of Certified Energy Auditor of Govt. of India
Sensitize the stakeholders about NAAC, 3 rd Cycle Reaccreditation	Submitted Self Study Report of 3 rd Cycle to NAAC, Bangalore office in the month of February 2020

Planning to Establish Research Centre in the Subjects Commerce, Education and Computer Science	It is under process and the inspection is due for the same by the Affiliating University
Students are encouraged to take part in University Level Sports/Cultural Competition	Active participation of Ten Students in East Zone Inter University level and All India Inter University Net Ball Competition. Apart from this, Forty Five students of our college also represented in the National Level East Zone and All India Inter University Competitions. A total of Nineteen students have participated in various cultural competition organised by the surrounding colleges and the affilaiting university Hemchand Yadav Vishwavidyalaya Durg (C.G.)
Organising Faculty Development Programmes	Faculty Development Programmes, Hands on Training and Workshops were organized for both, the Teaching Faculty and Non Teaching staff members
Collection and management of staff related data	SSMV Aarambh App, ERP Software, Google Sheets/Docs,LAN, WhatsApp Group were prepared, used and shared to collect data.
Making Structured Policies and code of conduct for setting benchmarks and improvement in quality	Code of Professional Ethics for Colleges as prescribed by the UGC for Teachers, Students, Colleagues, Non Teaching Staff, Guardians and Society for setting up the Benchmark and improvement in quality
Organise International/National Conference/Seminar/Workshop for the benefit of Staff and Students	Department of Microbiology organized International Conference on the topic A New Microbiome Research Era for Human Welfare Cure of Infectious Diseases sponsored by CCOST (Chhattisgarh Council of Science Technology, Raipur) held on 28 and 29 February 2020.
Bridging Industry-Academia Gap through MoU's / Career Counselling.	Signed MoU with ShereBangla Agricultural University Dhaka Bangladesh, Lab of Medicinal Plant Research Department of Biotechnology Kathmandu University Nepal, Enriched Soil and Soul OPC Pvt. Ltd. Gurgaon Haryana, Centre for Molecular Biology Research, Bhopal, Dhote Bandhu Science College Gondia (Maharashtra), Bhilai Institute of Technology Durg, CAD Academy Bhilai)
Curriculum Enrichment, skill development and employability through various Certificate Training Programs	Successfully conducted Certificate training Programme in the department of Education Computer Science, Microbiology, Hindi, English and Management
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14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
Governing Body	04-Sep-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	03-Aug-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	22-Feb-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	1.College App AARAMBH to address academic, administrative and different needs of stakeholders of the college. 2.Bulk SMS Gateway to send important notifications to college stakeholders 3.ERP module is functional in the student section which maintains and update all the details related to a student admitted in the college like student ID, issue of TC, CC, Aadhar Card details, Address, Eligibility, Intercom facility in all departments etc. 4.College Website upgradation with special attention to MIS 5. Separate HR and Training Placement Unit focusing on better placements of the student in various firms and companies through the ICT tools 6. Upgraded computer system in the college library for better management of books, periodicals, Journals to different stakeholders. OPAC is developed as an inhouse facility for students and staff to access books online in the central library. Apart from this Kopykitab.com and publishingindia.com and Inflibnet NLIST programme have also been available in the library for accessing ebooks and ejournals. All the Computers in the College are linked with LAN and

WiFi Connectivity. 7. Video Lectures, PPTs and PDF Notes are shared with the students through College YouTube Channel SSMV Lectures, Slide Share Account and college Application SSMV AARAMBH on a regular basis

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BCA	Nil	Bachelor of Computer Application	23/08/2019
BA	Nil	Bachelor of Arts Hindi Language Hindi Literature Political Science Economics Sociology Psychology	04/07/2019
BBA	Nil	Bachelor of Business Administration	04/07/2019
BSc	Nil	Bachelor of Science Hindi Lang Botany Zoology Biotech Comp ScMicr obiologyElectronics Chemistry	04/07/2019
BCom	Nil	Bachelor of Commerce Foundation Course Hindi Language and Commerce	04/07/2019
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
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1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction	
Nill	Nil	Nill	
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

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

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
Certificate Training Program on Painting	28/02/2020	80
Certificate Training Program on Intensive English Communication Language	02/12/2019	25
Certificate Training Program on Aatma Darshan	30/11/2019	60
Certificate Training Program on Hardware	16/08/2019	43
Certificate Training Program on Cultivation of Edible Mushroom	07/12/2019	57
Certificate Training Program on Research Methodology	08/02/2020	42
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships	
MEd	Dissertation for MEd Fourth Semester	17	
MCom	Project Report Semester IV	24	
BBA	Project Work Semester VI	53	
BCA	Major Project in BCA Final Year	11	
BEd	School Observation and Internship for BEd First and Second Semester	179	
MSc	Computer Science	6	
BCA	**Environmental Studies_ Additional Paper	54	
BA	**Environmental Studies_ Additional Paper	49	
BSc	**Environmental Studies_ Additional Paper	124	

BCom	**Environmental	246
	Studies_ Additional Paper	
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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

Analysis of Feedback from stakeholders An organized Students Feedback is one of the main quality check frameworks as students evaluate the institution on different boundaries like curriculum, teaching, learning and evaluation, governance and management, infrastructure etc. The input received is evaluated and students suggestions and grievances are taken into account when framing future policies. Relevant amendments are made as and when feasible. • Student' Feedback: Feedback from students looked for by the Feedback Committee of the College for the accompanying. Overall functioning of the College as Student Satisfaction Survey, Curriculum, Activity based • Teachers Feedback: Periodic feedback on different boundaries including educational program is taken exclusively from the teachers, which helps in educational plan advancement and changing different issues, if any. • Employers Feedback: The organization not just gives occasions to finish scholastic development of the understudies yet additionally clears route for improving their employability quotient. The Placement Cell holds Placement Drives routinely to help understudies secure reasonable positions and a platform to unite various managers looking for meriting understudies as assistants or workers. A thorough input is additionally taken from employers during the placement drives. • Alumni Feedback: College website invites alumni to provide feedback through online portal. The feedback information is examined, and steps are taken to guarantee that Alumni keep on having a significant relationship with the college. • Parents Feedback: The Parent Teacher Association holds its yearly gathering and communication with guardians, and an all-around organized feedback is additionally looked for on issues like career oriented programmes, showing learning climate in the College, competence and commitment of faculty, framework, and backing administrations like canteen, student section, career counselling cell etc.

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
MSc	Microbiology	12	23	6
MSc	Computer Science	40	25	10
MSc	Mathematics	30	36	24

MA	English	30	18	15
BEd	Bachelor of Education	200	200	179
BA	BA Sociology Political Science Economics Hindi Literature Psychology Music English Literature	120	76	37
BSc	BSc in Physics Chemistry Maths Including Electronics Computer Science Chemistry Zoology Botany Including Microbiology Biotechnology and Biochemistry	480	314	121
BCA	Bachelor of Computer Application	60	65	50
BBA	Bachelor of Business Administration	120	131	114
BCom	B.Com. Plain and with Computer Application as Additional Subject	480	518	226
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2.2 - Catering to Student Diversity

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

Yea	ar	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	institution	Number of teachers teaching both UG and PG courses
20	19	1856	249	85	36	36

2.3 - Teaching - Learning Process

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

Number of Number of ICT Tools and Number of ICT Numberof smart E-resou	and
------------------------------------------------------------------------	-----

Teachers on Roll	teachers using ICT (LMS, e- Resources)	resources available	enabled Classrooms	classrooms	techniques used
85	85	11	23	4	10
Wise Dile of TOW Weels and servers					

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring is an important aspect in our institution which provide 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 educational and personal guidance. Enhancement of knowledge base for both teachers and students alike through effective two-way communication. Awareness and support to students for GATE, CAT, MAT, AIMA, UPSC, PG Entrance, UGC NET, SLET, State PSC examinations, motivating for research, higher studies and entrepreneurship and other Govt. PSUs examinations. Advice and support for improvement in academic performance by providing information, continuous support, guidance and encouragement, mentors plays a remarkable role in nurturing students' college aspirations, helping them prepare for challenge ahead. Mentoring for students in college helps students to feel more connected and engaged on campus, which can ultimately improve student outcomes. The teachers remain in regular touch with the students guiding them in their course, helping them in course difficulties, shaping the attitudes and behaviour of the students, improving their communication skills, developing their confidence and qualities of leadership and management. The mentors provide counselling services regarding future prospects and opportunities. It is not restrained to the academic difficulties but even personal counselling 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 programmes where the course has project report/dissertation. After the COVID 19 Pandemic the online classes are taken in the institute for the semester students, the mentoring is done online. The institutional practice of mentoring system has considerably enhanced the campus environment and brought about: ? Enhanced contact hours between teachers with their respective students? Improvement 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
2105	85	1:25

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
19	19	Nill	19	3

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
2019	Dr.Gayatri Jay Mishra	Associate Professor	Best Researcher Award (National) from IPERA(Patna)
2019	Dr. Malti Sahu	Assistant Professor	Best Teacher Award By By Bhartiya Dalit Sahitya Academy Award Dhamtari C.G

2019	Dr Raksha Singh	Principal	Best Teacher Award Savitri Phule National Teacher Award	
2019	Dr Archana Jha	Assistant Professor	Best Teacher Award Savitri Phule National Teacher Award	
2019	Ms. Alka Devi	Assistant Professor	Teachers Innovation Award By Aurobindo Society	
2019	Mrs. Ujjawala Bhosle	Assistant Professor	Teachers Innovation Award By Aurobindo Society	
2019	Dr. Neeta Sharma	Assistant Professor	Best Teacher Award By Dr.S.P.Balakrishnan Teachers Award	
2019	Dr. K K Shrivastava	Assistant Professor	Awarded for SVEEP Programme as Best Nodal Officer	
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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	UG	Final Year	28/09/2020	22/11/2020
BBA	UG	Sixth Sem	27/09/2020	09/11/2020
BCA	UG	Final Year	24/09/2020	28/11/2020
BCom	UG	Final Year	24/09/2020	11/11/2020
BEd	UG	Fourth Sem	26/09/2020	31/10/2020
BSc	UG	Final Year	28/09/2020	17/11/2020
MA	PG	Fourth Sem	28/09/2020	12/11/2020
MEd	PG	Fourth Sem	25/09/2020	09/11/2020
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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
10	1952	0.51

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.ssmv.ac.in/pdfviewer.php?title=2.6.1&loc=panellogin/assets/uploads/naac/163/2 6 1 Course Outcome Programme Outcome Programme Specific Outcome.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	
PG	PGDCA	Computer	40	40	100	
UG	BBA	Management	54	54	100	
UG	BEd	Education	186	186	100	
PG	MEd	Education	17	17	100	
ŪĠ	BCA	computer application	11	8	72.7	
PG	MCom	Commerce	24	24	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)

http://www.ssmv.ac.in/pdfviewer.php?title=Student%20Satisfaction%20Survey%20(SSS)&loc=panellogin/assets/uploads/igac/27/Student_Satisfaction_Survey.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

No No file uploaded.

3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency	
Nill	Nil	Nil	Nill	Nil	
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3.2 - Resource Mobilization for Research

3.2.1 – 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
Students Research Projects (Other than compulsory by the University)	60	Reliable service	0.09	0.09
Minor Projects	730	UGC CRO Bhopal	4.58	1.46

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 - Innovation Ecosystem

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

	İ	
Title of workshop/seminar	Name of the Dept.	Date
Machine Learning (Guest Lecture)	Computer Dept.	13/02/2019
A TRIBUTE PAID TO NOBEL LAUREATE TONI MORRISON	English	07/08/2019
One Day Workshop on oral hygiene Industry and Colgate	Management	08/08/2019
Website Development	Computer	21/09/2019
Department of management had a workshop on ideation and business plan for students	Management	28/09/2019
Workshop on Prepration for Interview	Edu.Dept counsilling Cell	29/09/2019
2-D Materials	Physics	15/11/2019
Lecture on Use of Social Media	Education	21/11/2019
7 day workshop on Computer Tech. Based Education Awareness	Computer	25/11/2020
Workshop on Accounting packege job oppartunities available in accounting Industries	Commerce	30/11/2019
One day workshop title CFP and SAP FICO GTEL Computer education society	Management	30/11/2019
Global Energy Scenario its challenges	Physics	03/12/2019
Seven Day National Workshop on Trends in Solid Waste Management and Biology: Approaches to a Serene World	Zoology And Microbiology	03/12/2019
Workshop on Trends in Solid Waste Management and Biology : Approaches to a Serene World	Microbiology Zoology	03/12/2019
Guest Lecture on Lichen	Microbiology	10/02/2020

Power of Accounting and Taxation in creation of modern India	Commerce	14/02/2020
worldwide importance of Psychology (Guest Lec)	Arts	18/02/2020
Guest Lecture on Protein Synthesis	Microbiology	19/02/2020
International Conference on "New Microbiome Research Era for Human Welfare Cure of Infectious Diseases (MBHWCI)"	Microbiology dept. and CCOST, Raipur	28/02/2020
One day Workshop on Enterpreneurship in association with UPES University Uttrakand	Management	03/03/2020
The students development program was organized in association with IBS and counselling cell students development program ,corporate interviews they also took case study	Management	25/07/2020
Depletion of ozone layer and its impact on environment (G.L)	Zoology	16/09/2020
7 day worshop shop on Research methodology	Management	08/02/2020
workshop on "LINEAR ALGEBRA AND ITS APPLICATION"	Maths	29/08/2019
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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the inservation	Name of Assessed	A	Data of accord	0-4
Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Joyful Experimental Teaching	Mrs. Ujjawala Bhonsle	Sri Aurobindo Society	30/09/2019	Joyful Experimental Teaching
Joyful Experimental Teaching	Ms. Alka Devi	Sri Aurobindo Society	30/09/2019	Joyful Experimental Teaching
Award for Innovative Practices	Dr. Malti Sahu	Bhartiya Dalit Sahitya Academy	11/08/2019	Award for Innovative Practices
National Teacher Award for the creativity, innovation and remarkable	Dr Neeta Sharma	Anusuchit Jati Vikas Parishad Chhattisgarh	22/09/2019	National Teacher Award for the creativity, innovation and remarkable

contribution in the field of education				contribution in the field of education
Best Researcher	Dr. Gayatri Jay Mishra	IPERA(Patna)	15/03/2020	Best Researcher
National Teacher Award for the creativity, innovation and remarkable contribution in the field of education	Dr. Archana Jha	Anusuchit Jati Vikas Parishad Chhattisgarh	22/09/2019	National Teacher Award for the creativity, innovation and remarkable contribution in the field of education
Achievement for the Excellence in Research	Dr. J. Durga Prasad Rao	Auropath Global Puducherry, India	02/11/2019	Achievement for the Excellence in Research
Excellence in Research	Dr. Raksha Singh	Auropath Global Puducherry, India	02/11/2019	Excellence in Research
National Teacher Award for the creativity, innovation and remarkable contribution in the field of education	Dr. Raksha Singh	Anusuchit Jati Vikas Parishad Chhattisgarh	22/09/2019	National Teacher Award for the creativity, innovation and remarkable contribution in the field of education
Zero Investment Innovation for Education Initiatives	Dr. Raksha Singh	Shri Aurobindo Socity	30/09/2019	Zero Investment Innovation for Education Initiatives
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3.3.3 - 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
Nil	Nil	Nil	Nil	Nil	Nill
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3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

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

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

Туре	Department	Number of Publication	Average Impact Factor (if any)

National	Education	2	5.10	
International	Education	2	0.06	
International	Microbiology	1	1.8	
International	Computer	7	0.23	
International Commerce 1 0.1				
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication			
Hindi	1			
Education	1			
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3.4.4 - Patents published/awarded during the year

Patent Details	Patent Details Patent status Patent Number		Date of Award			
Nil	Nill	0	Nill			
<u>View File</u>						

3.4.5 – 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	
molecular marker based genetic diversity study of wild cultivated and endangered species of curcuma from Chhat tisgarh region for in situ co nservation	Akanksha jain	Biocatal ysis and a gricultura l Biotechn ology	2019	1	Shri Sha nkarachary a Mahavidy alaya,Junw ani Bhilai	1	
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3.4.6 – 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
	Akanksha	Biocatal	2019	2	1	Shri Sha

molecular marker based genetic diversity study of wild cultivated and endangered species of curcuma from Chhat tisgarh region for	jain	ysis and a gricultura 1 Biotechn ology				nkarachary a Mahavidy alaya,Junw ani Bhilai
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3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local		
Attended/Semi nars/Workshops	45	42	5	1		
Presented papers	27	21	Nill	Nill		
Resource persons	Nill	5	Nill	Nill		
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3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)			
Nil	Nil	Nil	0			
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees		
Nil	Nil	Nil	0	0		
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3.6 - Extension Activities

3.6.1 – 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
Cleanliness drive in adopted village- Khapri	SSMV Junwani Bhilai	2	56

Participation in NSS Sthapna Diwas	Pt. R.S.U., Raipur	1	3	
Yoga Competition under the banner of Fit India Movement	SSMV Junwani Bhilai	50	68	
Training on Warli art	SSMV Junwani Bhilai	2	42	
Training on making Eco friendly badges	SSMV Junwani Bhilai	2	39	
Workshop on decorative coconut making	SSMV Junwani Bhilai	2	37	
Swachchhta Abhiyan- Parthenium Removal Campaign	G.O.I., Hemchand Yadav University Nagar Nigam- Durg	2	56	
Fit India Movement Shankarathon	SSMV, Junwani	50	50	
Fit India Movement	Government of India	15	35	
Swachchha Bharat Summer Internship Programme	Government of India	2	42	
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3.6.2 – 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
Awareness programme about banking services	Social Service	State bank of India with Shri shankaracharya Maha. Junwani	86
<u>View File</u>			

3.6.3 – 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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachchha Bharat Summer Internship Programme	Government of India	Swachh Bharat	2	42
Swachchhta Abhiyan- Parthenium Removal Campaign	G.O.I., Hemchand Yadav University Nagar Nigam- Durg	Swachh Bharat	2	56
Cleanliness	SSMV Junwani	Swachh Bharat	2	56

drive in adopted village- Khapri	Bhilai			
Cleanliness drive in college premises	SSMV Junwani Bhilai	Swachh Bharat	2	43
Cleanliness drive in college premises	SSMV Junwani Bhilai	Swachh Bharat	2	68
07 days Special Unit Camp	SSMV Junwani Bhilai	Swachh Bharat	2	86
Training for making Sanitary napkins	Ojas Mahila Samiti Ashish Nagar Bhilai	Swachh Bharat	1	8
Dangue Unmulan Karyakram	SSMV Junwani Bhilai	Swachh Bharat	9	32
Plantation	SSMV Junwani Bhilai	Swachh Bharat	1	52
ShivNathMahau tsav	NCC Jansunwai Foundation (Govt. Afft.)	Swachh Bharat	1	28
		<u>View File</u>		

3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Project Traning Placement	11	Self	60
Project Traning	06	Reliable Services,Raipur	60
Student Exchange	03	Self	90
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3.7.2 – 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 /research lab with contact details	Duration From	Duration To	Participant
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Maroda Bhilai (Durg)	19/07/2019	22/11/2019	6

Training Programme (Internship)	School Observation Practice Teaching	Govt. H.S.School Khamharia Bhilai (Durg)	28/07/2019	25/11/2019	13
Training Programme (Internship)	School Observation Practice Teaching	Govt. H.S.School Vaishali Nagar (Durg)	07/01/2020	02/02/2020	12
Training Programme (Internship)	School Observation Practice Teaching	Govt. H.S.School Jewara (Durg)	25/07/2019	20/11/2019	6
Training Programme (Internship)	School Observation Practice Teaching	Govt. H.S.School Chikhli, urban (Durg)	25/07/2019	20/11/2019	6
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Kosa Nagar Bhilai (Durg)	25/07/2019	20/11/2019	13
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Ruabandha, Bhilai (Durg)	25/07/2019	20/11/2019	13
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Supela Bhilai (Durg)	25/07/2019	20/11/2019	15
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Supela Bhilai (Durg)	25/07/2019	20/11/2019	15
Training Programme (Internship)	School Observation Practice Teaching	Govt.Medile School Khapri (Durg)	25/07/2019	20/11/2019	15
<u>View File</u>					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Bhilai Institute	20/12/2019	Sharing of	7

of Technology ,Durg		Library , Exchange of Academic Materials Publicati ons, Participation in Guest Lec. Semina r, Conference Workshop, Sharing of Infrasture Facilities , Exchange of students, sports Ground , Promoting other academic cooperation as mutually agree	
JAN SEVAK SAMITI	01/08/2019	Training on Mushroom Cultivation, Developing Projects, Organizing Seminar Training to Promote farming of mushroom , Study tour , Exchange assignment to student	124
Enriched Soil and Soul OPC Private Limited	04/12/2019	Internship ,Traning by Enzyme Tech.,Developing Project to improve Air Quality ,Protection of Water Resources Organic farming, Joint Seminar,Confe rences, Educational Programmes,Study Tour.	164
Centre for Molecular Biology Research	05/12/2019	Training of UG PG Students and Research Scholars, Lab Exchange	164
CAD Academy	06/12/2019	Guest Lec., Semina rs, Workshops, Short Term course and corporate Projects, FDP	Nill
Vasanta College for Women , Varanasi	12/12/2019	Participation in Seminar, Conference, workshop and Training., Exchange of academic resources. Training and	1

	development of administrative and tech. staff., Faculty and student exchange.	
18/12/2019	Participation in Seminar, Conference ,workshop and Training., Exchange of academic resources.	5
21/01/2020	Guest Lec., Semina rs, Workshops, Short Term course and corporate Projects, FDP	Nill
29/02/2020	Mutual Visits of academic Staff, Promoting mutual faculty exchange ,Exchange of Students ,Participation in Seminar, Conference ,workshop and Training. Exchange of acadmic resourse,Developing the Go Green concept for enviornmental sustainability	95
29/02/2020	Mutual Visits of academic Staff, Promoting mutual faculty exchange ,Exchange of Students ,Participation in Seminar, Conference ,workshop and Training. Exchange of acadmic resourse,Developing the Go Green concept for enviornmental sustainability	95
	21/01/2020	administrative and tech. staff., Faculty and student exchange. 18/12/2019 Participation in Seminar, Conference ,workshop and Training., Exchange of academic resources. 21/01/2020 Guest Lec.,Semina rs,Workshops,Short Term course and corporate Projects, FDP 29/02/2020 Mutual Visits of academic Staff, Promoting mutual faculty exchange ,Exchange of Students ,Participation in Seminar, Conference ,workshop and Training. Exchange of acadmic resourse,Developing the Go Green concept for enviornmental sustainability 29/02/2020 Mutual Visits of academic Staff, Promoting mutual faculty exchange ,Exchange of Students ,Participation in Seminar, Conference ,workshop and Training. Exchange of Students ,Participation in Seminar, Conference ,workshop and Training. Exchange of students ,Participation in Seminar, Conference ,workshop and Training. Exchange of scadmic resourse,Developing the Go Green concept for enviornmental

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	
158.5	115.53	

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
Campus Area	Existing	
Class rooms	Existing	
Laboratories	Existing	
Seminar Halls	Existing	
Classrooms with LCD facilities	Existing	
Seminar halls with ICT facilities	Existing	
Value of the equipment purchased during the year (rs. in lakhs)	Existing	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added	
<u>View File</u>		

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
кона	Fully	19.05.04.000	2019

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Tot	tal
Text Books	27176	6363483	255	116196	27431	6479679
Reference Books	1923	891401	13	5890	1936	897291
e-Books	308	383500	Nill	Nill	308	383500
Journals	69	135215	Nill	Nill	69	135215
e- Journals	28	35500	19	Nill	47	35500
CD & Video	965	5746	Nill	Nill	965	5746
Library Automation	1	Nill	Nill	Nill	1	Nill
Weeding (hard & soft)	674	127663	38	8240	712	135903
Others(s pecify)	30	21324	Nill	Nill	30	21324
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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. Raksha Singh	Academic/ Lecture Module	slideshare.net SSMV Lectures YouTube Channel	19/04/2020		
Dr. Raksha Singh	Academic/ Lecture Module	slideshare.net SSMV Lectures YouTube Channel	12/04/2020		
Dr. Archana Jha	Academic/ Lecture Module	SSMV Lectures YouTube Channel	20/04/2020		
Dr. Archana Jha	Academic/ Lecture Module	cgschool.in	03/04/2020		
Dr. Rahul Mene	Academic/ Lecture Module	cgschool.in SSMV Lectures YouTube Channel Hemchand Yadav Vishwavidyalaya Durg	01/04/2020		
Dr. Rachana Choudhary	Academic/ Lecture Module	SSMV Lectures YouTube Channel	05/05/2020		
Dr. Kanchan Sinha	Academic/ Lecture Module	SSMV Lectures YouTube Channel	01/04/2020		
Dr. J. Durga Prasad Rao	Academic/ Lecture Module	cgschool.in	21/04/2020		
Mrs. Poonam Yadav	Academic/ Lecture Module	SSMV Lectures YouTube Channel	01/05/2020		
Mr. Sandeep Jashwant	Academic/ Lecture Module	SSMV Lectures YouTube Channel	27/07/2020		
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4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	157	4	2	1	0	8	15	100	0
Added	0	0	0	0	0	0	0	0	0
Total	157	4	2	1	0	8	15	100	0

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

100 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

Amplifier	https://youtu.be/c_13s-EuRyo
Mixer	https://youtu.be/GHB nrY2Sm8
Speaker	https://youtu.be/MmfMBdzaFrg
DLP	https://youtu.be/MmfMBdzaFrg
Projector Screen	https://youtu.be/ODwPrqvIDYo
Wi-Fi Access Point	https://www.youtube.com/watch?v=CaV62Hw Xh0o
Ahuja Podium with Mike And Speaker Facility	https://youtu.be/hh1511QW6NA
Head Phone	https://youtu.be/IRlztk7NKnc
1 KVA UPS	https://youtu.be/Jk044uwVZ9g

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 incurredon maintenance of physical facilites
85.05	76.84	93.5	68.38

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 College has an established system for maintaining and utilizing the physical, academic and support facilities to ensure their effective use. During Covid-19 pandemic period, in accordance with instructions given by Department of Higher Education, Govt. Chhattisgarh, Teaching Learning materials on various subjects for students in the form of video lectures, PDF, PPT etc. were prepared by the faculties and uploaded on the website of Govt. of Chhattisgarh (cgschool.ac.in) and on the website of affiliating University Hemchand Yadav University, Durg (durguniversity.ac.in) Departmental Heads, Teaching Faculties and Lab support staff are given responsibility of maintaining lab equipments. Time-Table Committee and HODs in consultation with Principal decide the allocation of Labs to ensure optimum utilization. Entry of the students in lab is restricted subject to permission of lab in-charge. Written instructions are displayed on the walls of lab and verbal instructions are given by the faculties. Language lab is coordinated by Department of English. KOHA Software has been installed in the Central Library towards modernization and digitization. Books have been Bar-coded. Central Library has open access system for its users. 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 and reference books. Online learning resources to students and faculties are being provided through INFLIBNET, PublishingIndia.com and kopykitab.com. Information of new arrivals is circulated through Notice-boards, SSMV AARAMBH APP, Whatsapp Groups of faculties and administrative staff. Library opens for extra 02 hours during exam time and for extra 04 hours on Sundays and holidays on demand of students. Book-Bank facility is available from which 03 meritorious students of each faculty are given extra books for entire year against payment of cost of books to be returned at year end. Facility of Internet connection is provided in the form of leased Line with speed of 100 MBPS and Broadband with speed of 4 MBPS. All the computers, Laptops etc. are covered under AMC. Information about

upcoming events are provided on College Website along with College APP. Entire Campus is completely WiFi enabled. College has a Swimming Pool and Indoor Sports Complex. A Gymnasium with adequate equipments is available in campus. College has MOU with Shri Shankaracharya Technical Campus for outdoor games. The College has ventilated and spacious classrooms with sufficient fans, tube lights and furnitures suitable for 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. Auditorium and Seminar Halls are used for cultural programmes, Seminars, Conferences and for meetings of Staff Council, IQAC and also given to external users for Social Cultural Activities. Central Purchase Committee of the Patron Society looks after the procurements of materials. Purchase Committee of College sends compiled list of material required to CPC. CPC makes purchases and sends to college and records are maintained by respective departments.

https://ssmv.ac.in/pdfviewer.php?title=4.4.2%20AQAR%202019-2020&loc=panellogin/assets/uploads/iqac/66/4_4_2.pdf

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	IQAC Scholarship	76	773930	
Financial Support from Other Sources				
a) National	Govt. Scholarship	156	764580	
b)International	Nil	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
IV. Remedial Coaching	17/08/2019	174	All Departments
III. Bridge Courses	16/07/2019	28	Department of Mathematics
4. Intercollege Yoga Competition Yoga Programme	23/09/2019	51	Department of Education
3. Fit India	07/09/2019	115	All Departments
2. Fit India (Marathon known as Shankarathon)	29/08/2019	100	All Departments
I. Yoga, Meditation:- 1. Yoga Training Programme	12/06/2019	800	All Departments
I. Soft skill	02/12/2019	50	Department of

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 passedin the comp. exam	Number of studentsp placed
2019	Preparation for Competitive Exam	124	Nill	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
6	6	2

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus			
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
7	155	12	9	189	3	
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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
2020	399	Institutio nal	All departments	HEI(Higher Education Institute	All Programme
<u>View File</u>					

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		
SET	1		
Any Other	1		

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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	
05 sports 1	District, State, East Zone- Inter University ,All India Level inter University	801	
55 various cultural programme 1	college level	2281	
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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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20181072	Parag Baliyaan
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20190561	Tarendra Kumar Yadav
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20190560	Sidhartha Mahato
2019	East Zone Inter University Basketball Mens Tournament	National	1	Nill	20190563	Salim Ali

	and secured Third Position					
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20190562	Govind
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20190689	Roshan Singh
2019	East Zone Inter University Basketball Mens Tournament and secured Third Position	National	1	Nill	20190809	Anuj Kumar Tripathi
2020	All India Inter University NetBall Mens Compe tition and secured fourth position	National	1	Nill	20190801	Manoj Sahu
2020	All India Inter University NetBall Mens Compe tition and secured fourth position	National	1	Nill	20190803	Prakash Vishwakarm a
2020	All India	National	1	Nill	20190700	Jeshan Gohil

Inter University NetBall Mens Compe tition and secured fourth				
position				
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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 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. 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 elected student representative of different committees. The student's council along with the college administration has actively solved many problems of the student's like admission, availability of resources etc. Various activity of societies such as library society, cultural activity society etc. were form by student's council along with college management for smooth running of the functions. The council members are also active members and brand ambassadors of various administrative committees such as SVEEP, college Help Desk, Eco-Club, Gender Champions and Women Cell. Women cell (Vividha) was constituted in the year 2009 as per guidelines which includes students as members and it is their duty to communicate the message of the cell among the students and public at large. Students during various programmes have face to face contact with public for awareness and they spread message through skits, street-plays, poster and slogan competitions and Rallies. The women cell also organizes various competitions in which they encourage the nearby and adopted village people and help them to take benefit of various schemes planned by the government especially for women. Eco-Club (Pallavan) was constituted in the session 2013-14. Students support the Eco-club by donating plant saplings , Plantation Drive in the college campus and various other places in the near by vicinity. Botany Students have identified and helped in labelling botanical names of plant species in the (new) campus. Through various programmes and forums student helps in spreading the message of clean and green Bhilai. There is a botanical garden in the campus, which is maintained by botany students. There are various medicinal plants too in the garden, donated by students council members. Help Desk: The concept of help desk commenced from 2009 in college. Efficient, individualized experience through help desk, in resolving issues, keeps students thrilled, agile and motivated. SVEEP: The government of India had initiated the movement of 100 percent voting and the college worked actively in the direction as an efficient member. Student council worked in the field through spreading the message of 100 percent voting. The office bearers too have helped the local authorities frequently during the elections. Our college was the only from the Durg district to receive the award for College Nodal officer(SVEEP) from the office of District Collectorate , Durg with a cheque of Rs 7000/- and Certificates for outstanding efforts during the current session(2018-19). Gender Champions: Gender plays an important role in the society. It is important to speak for the equal opportunities and equal wages for all irrespective of gender bias, caste, creed etc. College has appointed Gender champions in every session helping Municipal authorities.

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

321

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

5.4.4 - Meetings/activities organized by Alumni Association:

02

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 administrated in the institution. The major determination are taken by the management and policies are framed accordingly for the smooth functioning. These policies are implemented through participative administration. This reflects in the achievements of the institution as a whole-Best institution, Best NSS wing, Merit holder Students, etc. which clearly shows teamwork. The Director Principal, is the pre-eminent of the institution. In every session, 21 committees are formed and meetings are held under the chairmanship of the Principal. The major authority is given to the convener of the committee for accomplishment of the objective. Similarly there are different departments and subjects 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. All the faculty members have given the freedom relating to order to purchase any study material or required instruments for the academic development. College has Aarambh App to address academic, administrative, grievances and different needs of stakeholders and by which students can deal with notices, exam dates, syllabus, ppts, notes, university news, books recommendation, video tutorials etc. College has dynamic website which is upgraded with continuously which provide information and decision support to students and helping them to become effective, easy visual content modules, campus photo slideshow, campus address, application forms, academic calendar, promotion for campus events, Alumni in the news, Press release, educational tours, merit list, list of faculties, Department courses list etc. College has e-library kopykitab.com by which student can get the latest books, contemplate materials, sample papers, video lectures, and educational books and more from Indias largest digital e-Book library. Construction of Language Lab, were students access audio or audiovisual materials, Extension of computer lab and computer system. College Central Library also have moved forward to KOHA Software.

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			
Human Resource Management	o Staff members were encouraged and			

	Faculties are awarded with monetary reward and certificate for quality publication in unpaid peer reviewed / U.G.C Listed /Scopus/Elsevier/book publication at National and International level. o Faculties are further awarded with monetary reward and certificate for presentation of papers in international seminars/conferences and for registering patents/copy rights. o They were also encouraged to apply for minor and major research projects /seminars /conferences /workshops from various funding agencies. o Separate HR and placement unit focus on recruiting the right people, maintaining safe environment, Compensation Benefits, Training Development, Strategic management, Risk Management, better placements of student in various firms and companies through the ICT tools Software.
Library, ICT and Physical Infrastructure / Instrumentation	o Library: the OPAC system of software for the library was updated. o Kopykitab.com o Our Auditorium is upgraded with fully air-conditioned facility. o Upgradation of Library with KOHA Software.
Research and Development	The college IQAC arrange guest lecture on topics related to research and current issues. (a) To motivate staff to undertake quality article, paper presentation, rewards are given to them annually. (b) Staff members were encouraged to use the NPTEL, e-PG Pathshala, e GyanKosh, UGC N-List site and NDL. (c) They were also asked to check the list of UGC approved journals before publishing any articles.
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. However, most of the permanent faculty members are involve in paper setting, valuation of the answer books and members in Board of Studies of the university and its affiliated autonomous colleges. Unit test is conducted on every last week of month. Model Exam is also conducted in second week of January.
Teaching and Learning	It include many variables as to interact with students towards their goals and incorporate new knowledge,

behaviour, and skills. Institution involves both cognitive (learning as mental operation) and constructivist (knowledge as a constructed element) learning process. Most of the staff members have adopted the use of multimedia presentations as teaching methodologies. They also use educational videos and College apps Aarambh by with students can deal with notices, exam dates, syllabus, ppt's, notes, university news, books recommendation, video tutorials etc. College has its own you tube channel (SSMV LECTURES) through which students can deal with lectures related to their subject topics. https://www.youtube.com /channel/UCrWvaITA0elrqKFb_tVi8JQ/video The curriculum is prescribed by the Curriculum Development Hemchand Yadav University, Durg. However, some faculty members have been appointed as / co-opted as Chairperson of Board of Studies, Academic Executive member of University who give their valuable suggestion for syllabus revision. Most of the UG courses syllabus have been updated by the affiliating university during the session 2019-20. Industry Interaction / Collaboration Opportunities for interaction with industry are provided to students through field visit/ industrial visits and/or guest lectures. • MOU with:-International - SHER-E-BANGLA University Dhaka -Bangladesh, Lab of Medicinal Plant Research Department of Biotechnology Kathmandu University

and/or guest lectures. • MOU with:International- SHER-E-BANGLA University
Dhaka -Bangladesh, Lab of Medicinal
Plant Research Department of
Biotechnology Kathmandu University
Nepal National- Enriched Soil and Soul
OPC Private Ltd. Noida, Delhi, Jan
Sevak Samiti, Bhilai, Excel Education
Institute, Bhilai, Vasanta College For
women Varanasi (Uttar Pradesh), Bhilai
Institute of Technology Durg, CAD
Academy, Bhilai, Center for Molecular
Biology Research, Bhopal (Madhya
Pradesh), Dhote Bandhu Science College
Gondia (Maharashtra), Chhattisgarh Yoga
Association. • Educational Tour:- 1. On
21/11/19 Department of Zoology went to

an Educational visit to Fish Farm,
Kutelabhata (Junwani). Students get the
knowledge about the production,
reproduction and culture of fishes. 2.
On 18-12-2019 Department of Education
organized Community camp to Champaran
in which 234 students and 12 faculty

	were present. 3. On 20-12-2019 Department of Arts went to an Educational visit to Bhoramdeo, Kawardha, students and faculty were present and yoga was done by them. 4. On 22/02/2020 Department of Commerce went to an Educational visit to Sagar Enterprises Light Industrial Area. An Industrial visit is considered as one of the tactical method of teaching, the main objective is students to know things practically through interactions, working methods and Employment practices. Moreover it gives exposure from academic point of view, it provides practical working environment.
Admission of Students	Admission of students is conducted on merit basis.

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

E-governace area	Details
Planning and Development	Planning and development purpose use Google calendar by which we can save time and we spend less time managing our schedule. Various approaches to see your calendar- Quickly switch between month, week and day view. To-dos - Use Reminders to make and view to-dos nearby our events. Goals - Add academic objectives and Calendar will plan time for them consequently. All your calendar in a single spot - Google Calendar works with all schedules.
Administration	College app like Aarambh by which we share the e-notes to students, and also Communicate to the student and faculty, Social app like Facebook, website, Bulk SMS, College YouTube Channel (ssmv lectures). College also have Biometric attendance for teaching and nonteaching staff. The college equipped with CCTV Cameras at the place of need.
Finance and Accounts	College uses the ERP software for E- governance for transparent functioning of Finance and Accounts department of the college. This helps to increase the efficiency of staff towards the accuracy in financial transactions. The college conducts regular audit of annual accounts. Our campus is cashless. 80-90 of NEFT payment.
Student Admission and Support	The College has ERP software for the admission purpose. College has extended helping counter for the students which provides them several services as such

	Filling Admission form, Examination form Scholarship Form. This service counter protects the students from outside service Centre where they need pay fees for it. College has member of kopykitab.com by which student can get the latest books, contemplate materials, sample papers, video lectures and more from Indias largest digital e-Book library i.e. Kopykitab.com provides educational books. College also have MobileApp (Aarambh) by which student can deal with lectures, e-notes, ppt's and notices of holidays. Students can use OPAC for searching books and reading materials.
Examination	The College has the separate online examination website for examination purpose. As per the requirement department conducted online MCQ Exam.(ssmv.ac.in/onlineexam/login)

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	Nill	Nill	Nill	Nill	
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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 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	Adoption, Awareness and Promotion of MOOCS(M assive Open Online Course) for Swayam Platform	NA	17/08/2019	17/08/2019	48	Nill
2019	kopy	kopy			32	12

	kitab.com	kitab.com	22/10/2019	24/10/2020		
2019	Awareness in Life Insurance	Awareness in Life Insurance	14/11/2019	14/11/2019	44	11
2019	Office Updatation	Office Updatation	18/12/2019	18/12/2019	16	6
2020	Hands on Training on Koha Software	Hands on Training on Koha Software	14/01/2020	15/01/2020	22	Nill
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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
FDP "Teaching Tools to Knockdown the Lockdown	1	16/05/2020	20/05/2020	5
UGC-Sponsored Orientation Program	2	09/11/2019	29/11/2019	21
UGC-Sponsored Short Term Course	3	22/07/2019	27/07/2019	6
FDP Little Millennium Joyful Parenting	9	07/12/2019	07/12/2019	1
FDP "Certified Financial Planner"	1	08/01/2020	08/01/2020	1

No file uploaded.

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent Full Time		Permanent	Full Time
4 15		Nill	Nill

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
EPF, Basic Medical Facility, Wards of staff members are given concession in course fee	ESIC, EPF, Wards of staff members are given concession in course fee for studying in college/	Book bank facility from Central library, Free- ship, Incentive for University Rank Holders,
for studying in college/ sister concern colleges,	sister concern colleges, Interest free Personal	20 exemption in course fee are given to students

Incentive for publication | Loan facility from Prerna | in UGC listed unpaid journals, presentation of papers in International conference, ATM Facility, Achievement of staffs is appreciated in the form of felicitation, Loans are granted to meet financial emergencies, Subsidized Bus and canteen facility, 24×7 Wi-Fi facility.

Teachers Association, Bonus is given during festivals, ATM Facility, Loans are granted to meet financial emergencies, Subsidized Bus and canteen facility.

representing at International level exemption given to Merit holders, NCC, NSS, EWS, students representing at National level under sports quota, Aarambh App, ATM Facility, Subsidized Bus and canteen facility, 24×7 Wi-Fi facility.

6.4 – Financial Management and Resource Mobilization

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

The college has a mechanism for both internal and external audits. The college has appointed a Chartered Accountant as an internal auditor. He is responsible for the concurrent audit of the college. He submits details of expenditure on a quarterly basis of the institution and concerned authority. Communication and Follow up of Audit Objections - • As the Internal Auditor and External Auditor observes/detects a flaw while inspecting the records, they inform their objections /queries to the responsible person. • After the internal audit, an auditor informs the final queries to the Principal. • The auditor specifies comment on mistakes where necessary action is required to avoid the same mistake again in the future.

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			
Management, Alpha Scientific, CGCOST, JHPEGO	168000	Bhagvatam (College Fest), National Workshop (Department of Microbiology Zoology), International Conference (Department of Microbiology), Data Hander's Training Workshop			
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6.4.3 - Total corpus fund generated

4122809.44

6.5 – Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Hemchand Yadav Vishwavid yalaya, Durg/ Higher Education	Yes	IQAC/HoD

		Department		
Administrative	Yes	ISO 9001-2015	Yes	Governing Body

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

The parents teacher meeting is conducted every year for all the courses. The first parents teacher meeting was held on 23rd September 2019 and the second parents teacher meeting was held on 23rd December 2019 in the college auditorium. • Feedbacks are taken from parents regarding the teaching and learning process and their views regarding college. • .Information about different activities conducted by college is given to parents and necessary suggestions are taken from parents. • Interaction session was conducted between parents and faculty members. • As per the suggestions of parents' various initiatives are taken by the college for student progression.

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

1. Three Days workshop organized by department of library on "How to use e-book" from 22.10.2019 to 24.10.2019. 2. A Guest Lecture was organized on "Awareness in Life Insurance" on 14- 11- 2019.

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

Introduction of skill development/employability certificate training programme
Enhanced use of ICT by faculty in the teaching-learning process Initiatives for
a green campus - 60 KWp On-grid Roof Top Solar Photo Voltaic Poer Plant
Production and Use of BioEngymes Rain Water Harvesting Solid Waste Management
in the college campus New Computer lab Upgradation of Psychology Lab Dynamic
Website Aarambh App Library- Koha Software

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Nill

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
2020	Nill	Nill	Nill	Nill	Nill
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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
Women Awareness program	07/08/2019	07/12/2020	25	Nill
Gender	16/09/2020	16/09/2020	7	6

ambassador visited to adopted village Khapri				
International Day of Girls child	11/09/2020	11/09/2020	58	4
Gender ambassador aware the institute students about the World AIDS Day in adopted village Khapri	01/12/2019	01/12/2019	22	11
Guest lecture on AIDS Awareness	02/12/2019	02/12/2020	47	Nill
Celebration of National Girls' child Day	24/01/2020	24/01/2020	24	Nill
Workshop on women harassment, molestation, and implementation of IPC section 354	05/02/2020	05/02/2020	50	Nill
Teaching and Non-Teaching staff of the college were felicitated with saplings on International Women's Day	08/03/2020	08/03/2020	37	Nill
College staff interacted with the village persons of the adopted village Khapri on educating boys with manners and ethics to respect and protect girls & females of their society.	09/03/2020	09/03/2020	7	2

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

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries	
Physical facilities	Yes	12	

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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	1	1	27/12/2 019	1	Law and breach of law, cybe rcrime etc.	Awareness Program	86
2019	1	1	27/12/2 019	1	Sports competiti on organized for boys and girls	physical fitness	86
2019	1	1	27/12/2 019	1	Rural women and girls were taught how to make sanitary napkins, replicate Ganesha with coconut, make eco- friendly paper badges.	plastic free campaign	86
2019	1	1	23/12/2 019	1	Paper bags training to rural women under plastic free campaign	plastic free campaign	86
2019	1	1	24/12/2 019	1	Doctors check free	medical check-up	86

					villagers and distr ibute medicines		
2019	1	1	26/12/2 019	1	Training Program by State Bank of India	Training Program	86
2019	1	1	26/01/2 020	1	Distrib ute blankets to the elderly	welfare	16
2019	1	1	25/12/2 019	1	Lime planting in the school premises	Cleanli ness Awareness	86
2019	1	1	26/12/2 019	1	Told about making bio enzyme	Awareness Program	86

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
SSMV Versus Covid-19	31/03/2020	Starting from the month of March, prior to the announcement of Janta Curfew and Lockdown 1.0, SSMV was vigilant enough about the upcoming pandemic scenario in its nearby locality. In this series, SSMV organized a number of activities and programs in regular intervals. These activities include online quiz competitions, different competitions, guest lectures, mask distribution and mask making drives etc. Glimpses of the program were uploaded on online platforms: https://www.fccebook.com/1000040901188.3/videos/2053753891437599/https://youtu.be/2uY7g_QQuI https://youtu.be/CasvPtry6bw https://youtu.be/CasvPtry6bw https://youtu.be/CasvPtry6bw https://youtu.be/CasvPtry6bw https://youtu.be/CasvPtry6bw https://youtu.be/CasvPtry6bw.

e/15c_-XOVTmM

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
Clean India Summer Internship Program Adopted village Khapari	15/07/2019	31/07/2019	42		
Hareli festival	01/08/2019	01/08/2019	13		
World senior citizen day	08/08/2019	08/08/2019	19		
Premchandra and Tulsidas Jayanti	08/08/2019	08/08/2019	47		
Sadbhavna Run	14/08/2019	14/08/2019	27		
Fit India movement program	29/08/2019	29/08/2019	35		
World Small Industry day	30/08/2019	30/08/2019	28		
Fit India awareness Programme	31/08/2019	31/08/2019	36		
Shankarathon	31/08/2019	31/08/2019	50		
Teacher's Day	05/09/2019	05/09/2019	43		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1.Solar based campus: Institute has its own functional solar panel through which it fulfills more than 50 energy requirements. 2.Bio-enzyme production and consumption: Department of Microbiology started not only to produce bio-enzymes, but provided training on a mass level on many occasions. These bio-enzymes are used for multipurpose applications viz. hand-wash, floor cleaning, facewash, manure etc. 3.In house farming: Institutional wastes and bio-enzymes are used as manure, by which in-house farming is done in the premises. Many vegetables, fruits etc are cultivated in the campus ground. 4.Horizontal farming: The waste water bottles are used as pots for plantation. This practice encourages re-utilization of plastic waste. 5.Less paper office: SSMV offers its on-the-go android mobile application "Aarambh" through which the college extends its notifications, notes etc.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

Title of the Practice: Bio Enzymes: Our Waste Our Management Objective: The college aim is to have a Goal of producing and making of Bio Enzymes popular in nearby area. Practice adopted of promoting the use of bio enzymes for Environment Sustainability and Academics as Bio enzymes are part of syllabus in science faculty. We want to promote its use amongst its stakeholder as well as in the nearby vicinity. This project started from July 2019 but envisage to make it popular in a long term basis as any new product takes time to be adopted by the individuals. The targets include motivating the small entrepreneurs and starts ups to come up with the state of art production of this product as well. This will give the customers the choice to go for eco sustainable alternative. Context: The challenging issue was at the initiation phase of involving students and staff. The designing and implementing of the

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practice required extra effort. The students and staff were constantly
   motivated by the Principal. It continuously required monitoring from the
      designing stage. To foster the smooth transition from designing to
implementation, a team was made to monitor the activities and to help prepare
some bottles of Bio Enzymes in the home and bring in college for distributing
   it to interested individual and keeping all the records of activities and
coordinating with the NSS and other NGOs. This brought some good results but we
still feel that it is a long way to go as we have to keep this task of making
 aware the stakeholders and convince them that this practice of producing and
  using requires patience as the Bio Enzymes takes 3 months to become final
 product. We have successfully involved various staff to use it and some have
started producing and using it consistently and some occasionally at home also.
  Practice: It was decided to promote the production and use of Bio Enzymes
  amongst the stakeholders and the public at large with the concept of "Bio
  Enzymes: Our Waste Our Management" as one of the best practices during the
 session 2019-2020. Bio Enzymes is a multi-purpose, natural cleaner produced
 from vegetable/fruit peels or waste. It is an effective alternative to harsh
    chemicals such as bleach, phenyl, and other chemical solutions, used in
  households and other establishments to wash bathrooms, clean toilets, wipe
floors, tiles and other surfaces. Chemically, the Bio Enzymes is a mixture of
complex organic substances such as proteins, salts and other materials that are
  by-products of the bacteria/yeast that we will use to make the Bio Enzyme.
   These organic substances are capable of breaking down chemical and other
organic waste resulting in removing stains, odour, getting rid of other harmful
microbes, etc. They also greatly neutralize toxins and pollutants. Evidence of
  Success: The Bhilai Municipal Corporation authorities have contacted us to
  provide the training to self-help groups for Bio Enzymes. Challenges: The
Following were the technical problems encountered: When we took small bottles
for producing the bio enzymes the bottles cracked which made us understand that
the bottle required for this process should be thick (PET bottles). We further
understood that the bottles should have a broad opening. Every day the bottles
have to be opened once otherwise the gas in it can throw the mixture out like
when we open the bottle of aerated/cold drinks. Slowly we understood the shape
   and size of bottle to be used for producing Bio Enzymes and gradually we
   learned how to make it in every size, types of bottle/container. We also
learned in due course that if we churn and use the waste it becomes decomposed
easily and early. We also understood that the ideal proportion of mixture to be
    kept should be not more than half the bottle. We use to see the fungus
formation in some bottles at the top, we referred the specialist and understood
that it was the lacuna of composition at our end then we started to measure the
  proportions of jaggery, waste and water and then understood that the ideal
proportion is 1: 3:10 is ideal (i.e. if Jaggery is 10 gms then the proportion
 of waste of vegetable/ fruit peels be 30 gms and the water content be around
100 millilitres). After three months we have perfected the art of producing it
 in varied proportion and variety as well. Title of the Practice: SSMV VERSUS
 COVID-19 Objective: To show vigilant participation against Covid-19 pandemic
   consequences among the students and society. Context: Shri Shankaracharya
Mahavidyalaya organized a number of activities to show its potential to fight
Covid-19 and pandemic arose after it. The institution proved its perseverance
  to overcome the battle against Covid-19 pandemic by a number of activities
 throughout post pandemic period. Practice: Starting from the month of March,
prior to the announcement of Janta Curfew and Lockdown 1.0, SSMV was vigilant
 enough about the upcoming pandemic scenario in its nearby locality. In this
series, we organized a number of activities and programs in regular intervals.
  These activities include online quiz competitions, different competitions,
 guest lectures, mask distribution and mask making drives etc. SSMV uploaded
 more than 500 academic video lectures on its official YouTube channel "SSMV
 Lectures", among which many are selected and uploaded on the portal of State
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Govt. namely "cgschool.in" as well as on the portal of our affiliating university Hemchand Yadav University, Durg. Furthermore, IQAC organized awareness program on Covid-19. Re-usable surgical masks were distributed among the college staff, by the Prerna Teachers' Association. All the staff members took oath of spreading awareness during the examinations. Saurabh Tembhekar, student of Shri Shankaracharya Mahavidyalaya, served as a volunteer during lockdown, representing Bhilai Municipal Corporation. Being a volunteer, he served in various sectors at many times, including distribution of food packets, medicines and other essential items. We all have embraced social distancing, diligently washing hands every now and then. We prepared hand-made reusable face mask with old cotton cloth. Use of homemade mask by SSMV students, Online Poem writing on COVID 19 and Online poster on COVID 19 have been organized. An online quiz competition was organized on the general knowledge of COVID19 virus. More than 750 people participated in the open online quiz. The aim of the competition was to check and update people regarding COVID19 and break the myths surrounding the main information. The quiz met its all desired aim and was widely received by people. SSMV management distributed homemade masks to all the employees, guards and grade-4 workers. The preventive measures were also been extended to them. Guidelines by the government were maintained with emphasis during the event. Kanverpal Singh Bhatia, student of Shri Shankaracharya Mahavidyalaya distributed lemonade around the Gurudwara premises in Nehru Nagar, Bhilai. The program was done with a motive to aware the youth to take their roles in society, especially against Covid-19. Evidence of Success: Activities performed during this Covid-19 pandemic are made available on different media. Links to some of them are as follows: https://www.facebook.com/100004090118833/videos/2053753891437595/ https://youtu.be/2uY7g7_QQuI https://youtu.be/CJSvPtry6bw https://youtu.be/15c_-XOVTmM Challanges : Most of the events encountered problems while connecting with the people. Since, most of the events were organized online therefore long-time consequences appeared among the aspirants in form of problems related to vision, obesity, hypertension, migraine, spondylitis etc. Adding to this, constant network connectivity is a universal challenge. Furthermore, on emotional grounds, people somehow lost their touch with each-other. This resulted in many divorce cases, break-ups of commercial institutions and many remarkable dilutions.

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

https://www.ssmv.ac.in/pdfviewer.php?title=%20Best%20Practices%202019%202020&loc=panellogin/assets/uploads/igac/70/7 2 1Best Practices 2019 2020.pdf

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

Title of the Practice: Bio Enzymes: Our Waste Our Management The college aim is to have a Goal of producing and making of Bio Enzymes popular in nearby area.

Practice adopted of promoting the use of bio enzymes for Environment Sustainability and Academics as Bio enzymes are part of syllabus in science faculty. We want to promote its use amongst its stakeholder as well as in the nearby vicinity. This project started from July 2019 but envisage to make it popular in a long term basis as any new product takes time to be adopted by the individuals. The targets include motivating the small entrepreneurs and starts ups to come up with the state of art production of this product as well. This will give the customers the choice to go for eco sustainable alternative. The challenging issue was at the initiation phase of involving students and staff.

The designing and implementing of the practice required extra effort. The students and staff were constantly motivated by the Principal. It continuously

required monitoring from the designing stage. To foster the smooth transition from designing to implementation, a team was made to monitor the activities and to help prepare some bottles of Bio Enzymes in the home and bring in college for distributing it to interested individual and keeping all the records of activities and coordinating with the NSS and other NGOs. This brought some good results but we still feel that it is a long way to go as we have to keep this task of making aware the stakeholders and convince them that this practice of producing and using requires patience as the Bio Enzymes takes 3 months to become final product. We have successfully involved various staff to use it and some have started producing and using it consistently and some occasionally at home also. It was decided to promote the production and use of Bio Enzymes amongst the stakeholders and the public at large with the concept of "Bio Enzymes: Our Waste Our Management" as one of the best practices during the session 2019-2020. Bio Enzymes is a multi-purpose, natural cleaner produced from vegetable/fruit peels or waste. It is an effective alternative to harsh chemicals such as bleach, phenyl, and other chemical solutions, used in households and other establishments to wash bathrooms, clean toilets, wipe floors, tiles and other surfaces. Chemically, the Bio Enzymes is a mixture of complex organic substances such as proteins, salts and other materials that are by-products of the bacteria/yeast that we will use to make the Bio Enzyme. These organic substances are capable of breaking down chemical and other organic waste resulting in removing stains, odour, getting rid of other harmful microbes, etc. They also greatly neutralize toxins and pollutants.

Provide the weblink of the institution

https://www.ssmv.ac.in/pdfviewer.php?title=Institutional%20Distinctiveness%2020 19%202020&loc=panellogin/assets/uploads/igac/72/7_3_1_Institutional_Distinctiveness 2019_2020.pdf

8. Future Plans of Actions for Next Academic Year

- 1. Conduct of Online classes in the form of video lectures, PPTs, sharing study material through Aarambh App and providing assignment through google classrooms. 2. Planning to form Energy Conservation Club. 3. Establishment of SES REC Cell (SOCIAL ENTREPRENEURSHIP, SWACHHTA RURAL ENGAGEMENT CELL) under Mahatma Gandhi National Council of Rural Education Hyderabad, Telangana. 4. Planning to start Research Centre in the Department of English and Microbiology 5. To motivate and encourage Doctoral faculty members to get themselves registered for Research Supervisor. 6. Conduct awareness programme on COVID -19 under NSS/NCC unit and other cells/ committees of the college. 7. Improvement in ICT enabled infrastructure. 8. Regular Conduct of National and International Seminars/ Conferences/ Workshops 9. Procurement of AntiPlagiarism software and impetus to research. 10. Strengthening student support for cultural and sports activities. 11. Improvement in the placement opportunities for students. 12. Continuation of efforts towards ecofriendly practices 13. MoUs with the institute/Industry of National/International importance. 14. Participation of Students(UG PG) in online learning courses through SWAYAM, NPTEL MOOC platforms. 15. Registration of Alumni Association. 16. Planning for Comprehensive Annual Maintenance Contract (AMC) of the 60 KWp Roof Top On-grid Solar Photo Voltaic Power Plant installed in the college campus.
- 1. Conduct of Online classes in the form of video lectures, PPTs, sharing study material through Aarambh App and providing assignment through google classrooms.

 2. Planning to form Energy Conservation Club. 3. Establishment of SES REC Cell (SOCIAL ENTREPRENEURSHIP, SWACHHTA RURAL ENGAGEMENT CELL) under Mahatma Gandhi National Council of Rural Education Hyderabad, Telangana. 4. Planning to start Research Centre in the Department of English and Microbiology 5. To motivate and encourage Doctoral faculty members to get themselves registered for Research Supervisor. 6. Conduct awareness programme on COVID -19 under NSS/NCC unit and

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