

FOR 3rd CYCLE OF ACCREDITATION

CHANDA SHIKSHAN PRASARAK MANDAL'S, JANATA MAHAVIDYALAYA

CIVIL LINES, NAGPUR ROAD 442401 www.janatamhycha.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Introduction

Janata Mahavidyalaya established in 1958, by late Shri. Shrihari Jiwatode Guruji, Ex-MLA, is the first college in the then combined districts of Chandrapur and Gadchiroli. The college was the result of a noble and shining vision and it was 'to develop this tribal and backward region through education based on human values, social responsibility and patriotism'.

It is a multi-faculty college and offers 05 UG and 08 PG program along with 02 research centers in zoology and botany. The college has a strategic location at a place from where it is easily accessible by public transport from nearby places. The college is one of the 25 institutes (Schools and Colleges) run and governed by Chanda Shikshan Prasarak Mandal, Chandrapur. The college is now entering third consecutive cycle of quality assessment and accreditation and takes it as an opportunity to strengthen assurance and enhance its capabilities.

Vision

Vision statement:

"Our vision is to create a society where education will act as a true liberator and capacity-builder, and unite people on the anvils of peace, tolerance and understanding, and where the benefits of education will reach each and everyone, enabling them to live with self respect, dignity and enlightened awareness".

Mission

The mission and objectives of the college are:

• Develop the skills, competencies, and attitudes which are required to live in the present

knowledge society.

- Develop critical and analytical thinking.
- Enable students to bring out best in academic, cultural and sporting pursuits.
- Impart knowledge in a conceptually sound and applied manner.
- Prepare students for lifelong and continuous upgradation of knowledge and skills.
- Nurture moral values, develop socially committed professionals and contributors for

nation building.

• Expand the frontiers of knowledge through research, independent thinking, and

continuous learning.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strengths

- 1. The Location of the college is easily accessible from nearby places by public transport system.
- 2. The college has optimal infrastructure for teaching-learning and support facilities. The college has sufficient number of smart boards, seminar halls, LCD projectors, computers, laptops, well equipped laboratories and library.
- 3. There is implementation of environmental friendly practices on large scale.
- 4. The college has long-standing commitment to learner-based quality education and regular classes.
- 5. The college offers a wide range of co-curricular and extracurricular activities aimed at the overall personality development of students.
- 6. The college offers **09** Add-on/certificate courses to strengthen professional skills and give lateral flexibility.
- 7. Effective feedback mechanism from all stakeholders.
- 8. Six functional MoUs and association with GOs and NGOs.
- 9. Student Mentoring System, Grievance Redressal mechanism, inspirational lectures, Yoga & meditation, programs for slow and advanced learners, placement and career guidance cell constitute a strong student support system.
- 10. An active IQAC has been instrumental in introducing quality initiative and accelerating growth and expansion of the institute.
- 11. Good students' strength, good university results and appearance of students in the merit list of the university.

Institutional Weakness

Institutional Weakness

- 1. The college has mobilized limited funds for research and needs to explore other funding agencies. No major research project has been undertaken in the last five years.
- 2. More functional MOUs may be signed for applications like internship, research etc.
- 3. Students have won prizes in cultural and sports at university level but not many prizes are won at state/national level.
- 4. Teachers receiving awards and recognition are felicitated and appreciated and introduction of incentives will further encourage them.
- 5. The financial support provided to teachers for attending conferences and workshops is may be increased.
- 6. The college is yet to work on alternate energy resources like solar panels.
- 7. The college works on the policy of first come first served basis and thus loses out on academically bright students who approach late for admissions.
- 8. As less number of differently abled students is admitted, the college is yet to provide more facilities for them.

Page 3/122 08-02-2021 06:58:54

Institutional Opportunity

Institutional opportunities

- 1. The college can introduce new UG and PG programs and research centers for the faculty of commerce and Arts.
- 2. The college can increase university recognized skill development, value added and vocational certificate and diploma programs to enhance employability.
- 3. The college can establish a network with advanced centres of teaching and research through MoUs and linkages.
- 4. The college can initiate internship programs.
- 5. The college can setup more research labs and expand research activities which have social relevance, and community development goals.
- 6. The college can work on incubation cell for entrepreneurship.
- 7. E-content development facility can be established.

Institutional Challenge

Institutional Challenges

- 1. There is an increasing tendency of the students to prefer professional courses over conventional courses.
- 2. To avail funding for research projects of students and faculties.
- 3. To bring about changes in the academic structures keeping in view the needs of the market and society.
- 4. Strengthening the activities of Incubation and Innovation Cell is a challenge for an under graduate Arts, Commerce and Science College due to limited financial resources.
- 5. Strengthening experiential learning methods to supplement the current prescribed syllabi in the given timeframe is sometimes a challenge.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

1. Curricular Aspects

- The planning of the academic and co-curricular activities of the college is executed by IQAC before the initiation of the new academic year. Inputs from all departments are considered at the end of a given academic year for the planning of the next academic year.
- The college offers co-education in the faculties of Humanities, Science and Commerce at the graduate and post graduate level. There are 05 undergraduate and 09 post graduate programmes along with 02 Research centers and 08 career oriented certificate courses.
- The college has also started certificate course in LPO (sales) under skill development scheme by DHFL. The college also motivates students to join online MOOC courses.
- The college also has value added courses like Bridge courses, Yoga, guidance for competitive exams and personality development for developing life skills among the students.

- Faculty members contribute to curriculum design at university level: 16 teachers are members of BOS, Gondwana University Gadchiroli; 01 is members of academic council and one is member of management council.
- Staff members are actively involved in curriculum design with almost all faculties participated in workshops for curriculum design and delivery workshops.
- All the UG and PG programs offer Choice Based Credit System. Elective options are offered in the final year of UG and PG programs.
- The college ensures that issues relevant to Gender Sensitization, Human values, Environment and sustainability are addressed through curricular, co-curricular and extra-curricular activities.
- PG students undertake research projects and carry out field work if required.
- Effective feedback mechanism covering all stakeholders has been improvised and made more objective. The mechanism is now computerized.

Teaching-learning and Evaluation

2. Teaching-Learning and Evaluation

- The college admits students on first come first served basis. The college follows reservation policies of the state government.
- A majority of the students are from the same state.
- The college has qualified and efficient staffs members, **33** are doctorates, **19** are M.Phil. and **17** are research guides recognized by Gondwana University Gadchiroli.
- As students from diverse background secure admissions, academically weak students are helped through remedial coaching and counseling. Advanced learners are also taken care of. The college has also started 'Students' Mentoring System' to address the academic as well as socio-psychological needs of the students. This practice of mentoring has strengthened the teacher student relationship.
- Faculty members practice teaching with ICT and also use e-learning resources in their lectures.
- Experiential method of learning include classroom seminars, group discussions, problem solving sessions, quizzes, poster and model exhibitions, elocution competitions, essay competitions, brainstorming sessions and 'COLLEGE FEST'. Expert guidance lectures are also organized for academic enrichment of students.
- The average teaching experience of teachers is about 14 years.
- The educational tours, field and industrial visits along with projects and practical based programmes are regularly practiced.
- To enrich subject knowledge, teachers are motivated to participate in various academic programmes and research activities.
- Broad objectives and outcomes of graduate programmes are enshrined in Vision-Mission statement and conveyed to the students and parents during **Orientation Programmes**. Program outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are displayed on the college website.
- The continuous assessment of the learning capabilities is carried through tests, tutorials, seminars, group discussions, practicals, project work/assignments etc. The holistic development of students reflects in the results and placements.
- At the university level the results of students are satisfactory. 21 students appeared in the merit list during the assessment period.

Research, Innovations and Extension

3. Research, Innovation and Extension

- 04 Research projects funded by UGC have been completed in the last four years and one is ongoing.
- National/State level seminar/conferences have been organized.
- Average number of publications per year by teachers has increased from **2 to 4.48** in moving from second cycle to third cycle of reaccreditation. 16 teachers are recognized as Ph. D. research supervisor.
- There is participation of faculty in international and national conferences and about 43 full length papers in proceedings have been published. Staff members have contributed to **20 books** as authors or through edited chapters.
- The college has established an Incubation and Innovation cell to promote and support entrepreneurial
 skills among the students. Programs like presentations, competitions and exhibitions, wherein students
 present their startup ideas are also organized.
- Talks and workshops were organised on Industry-Academia innovative practices and IPR.
- Extension activities for women empowerment, gender sensitization, health and environment awareness are undertaken.
- The college has active NSS and NCC units. Outreach programs like Blood donation camps, Cleanliness drives, tree plantation drives, dental and health checkups, anti superstition demonstrations, gender sensitization programs, disaster management workshops, environmental and social surveys and visit to orphanages and oldage homes are conducted. Rs. 95, 300/- was collected and contributed to the chief minister's relief fund for people affected in Jammu and Kashmir in the year 2014-15.
- College has signed MoUs with industries, academic institutes and NGOs.

Infrastructure and Learning Resources

4. Infrastructural and Learning Resources

- The college has a total campus area of 16187 square meters including a built up area of 4469.327 sq. meters.
- 44350 books, 308 encyclopedias, e-journals and periodicals, and a good collection of rare books.
- E-library with Wi-Fi network and internet access for students and staff.
- A large number of audio-visual aids like LCD projectors and smart boards are also available.
- The college has adequate sports facilities for indoor and outdoor games to ensure the good physical development of the students.
- The college also has a gymnasium and an indoor stadium. It has space for Yoga and meditation. A
 specialized physical education department organizes different sports events and ensures the participation
 of students in these activities.
- The college also ensures all-round, socio-cultural and literary development of the students with the availability of auditorium and other facilities for extracurricular activities.
- The ICT facilities have been constantly upgraded and expanded.
- The institute follows established systems and procedures for maintenance and utilization of physical, academic and support facilities like laboratory, library, computers, classrooms, sports facilities in its premises. The overall campus and its facilities are well maintained.

Student Support and Progression

5. Student Support and Progression

- The college has successfully implemented mentorship, remedial teaching and programs for advanced learners, post reaccreditation.
- Personal counseling, motivational lectures, Soft skills development programs, Remedial coaching and yoga sessions under a professional instructor constitute a strong personal student support system. An effective grievance Redressal mechanism is in place.
- Students' welfare programmes include financial assistance to needy students for academics, on-campus medical emergencies and annual health check-ups.
- As per the recommendations of the NAAC peer team, Placement and Career Guidance cell has been strengthened which provides skill training programs and employment opportunities through placement drives. In academic session 2018-19, 32. 05% students progressed to higher studies.
- The inherent culture of the institution instills a strong value system with emphasis on integrity, honesty, perseverance, discipline respect for all, ethics and service to society and nation. Various days of national and international importance are observed to create awareness among students.
- Organizational, leadership and literary skills of students are polished through the conduct of numerous co-curricular and extra-curricular activities including 'COLLEGE FEST', 'SUNHARE-PAL' and college magazine 'MOHOR'.
- Students actively participate in competitions at intercollegiate and university/state level competitions.
- Alumni association is registered and they actively contribute their time and skills as resource persons for workshops, motivational talks and various other activities.

Governance, Leadership and Management

1. Governance and Leadership

- Competent leadership and visionary administration at different levels of the institution with a well defined organizational structure and support system, enhances the administrative and academic effectiveness by ensuring that action plans are aligned with the vision and mission of the college.
- The college development committee is instrumental in assessing the administration and academic process.
- The college follows the participative management approach in all activities.
- Every activity of the college is governed by the Act, statutes and Ordinances, transparent procedures are followed for recruitment and promotions.
- E-governance has been implemented in almost all areas of operation.
- Various committees of the institution functions effectively.
- The college organizes good number of faculty development programs.
- The college has various effective welfare measures for teaching and non-teaching staff.
- The college follows a very well devised performance appraisal system for teaching and non-teaching staff.
- The college has a well structured mechanism for its internal and external financial audits.
- The IQAC continuously works on all the quality evolving facets of the college.
- The teaching learning process and outcomes are reviewed by IQAC through feedback obtained from stakeholders.

- IQAC is instrumental in conducting internal academic audit every year at the end of the session.
- CDC and IQAC have taken good number of post accreditation quality initiatives.

Institutional Values and Best Practices

6. Institutional values and Best Practices

- The college has an active Women Cell which has worked towards gender equity promotion and sensitivity by conducting many programs and activities.
- College ensures safety of girl students through the security measures such as 30 CCTV camera surveillance, security agency and monitoring & discipline maintaining committees.
- Environmental consciousness and sustainability is practiced. The college has arrangement for rain water harvesting and solid waste management. Green practices include use of public transport, minimal plastic usage and use of LED fittings.
- Sustained environmental campaigns, tree plantation and conservation drives, save energy and save water campaigns are conducted. The institute has partnered with GOs and NGOs for tree plantation, cleanliness drives and voter's registration.
- Code of conduct for students, teachers, principal, officials and supportive staff is in practice. Core values of the institution are displayed on the website.
- The college encourages practice of national integration, communal harmony, social cohesion, fundamental duties and celebration of birth/death anniversaries of great Indian personalities through various programmes and activities.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	CHANDA SHIKSHAN PRASARAK MANDAL'S, JANATA MAHAVIDYALAYA		
Address	Civil Lines, Nagpur Road		
City	Chandrapur		
State	Maharashtra		
Pin	442401		
Website	www.janatamhvcha.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	M.subhas	07172-251794	9860251366	07172-27685 2	subhasmekala@gm ail.com
IQAC / CIQA coordinator	Nahida R. Baig		9923753129	-	iqacjanata@gmail.

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution		
If it is a recognized minroity institution	No	

Establishment Details	
Date of establishment of the college	01-05-1958

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Gondwana University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	29-09-2005	View Document	
12B of UGC	29-09-2005	View Document	

AICTE,NCTE,	MCI,DCI,PCI,RCI etc	c(other than UGC)		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions		
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Civil Lines, Nagpur Road	Urban	4	4469.327

2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	ered by the Col	lege (Give Data	a for Current	Academic year)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Hindi	36	HSSC	Hindi	460	93
UG	BA,Hindi	36	HSSC	Hindi	460	93
UG	BA,Marathi	36	HSSC	Marathi	460	346
UG	BA,Marathi	36	HSSC	Marathi	460	102
UG	BA,Political Science	36	HSSC	Marathi	460	334
UG	BA,History	36	HSSC	Marathi	460	216
UG	BA,Sociolog y	36	HSSC	Marathi	460	376
UG	BA,Economi cs	36	HSSC	Marathi	460	169
UG	BA,Geograp hy	36	HSSC	Marathi	460	102
UG	BA,Home Economics	36	HSSC	Marathi	460	84
UG	BSc,Chemist ry	36	HSSC	English	660	472
UG	BSc,Physics	36	HSSC	English	660	314
UG	BSc,Zoology	36	HSSC	English	660	260
UG	BSc,Botany	36	HSSC	English	660	120
UG	BSc,Maths	36	HSSC	English	660	251
UG	BCA,Compu ter Science	36	HSSC	English	360	0
UG	BSc,Comput er Science	36	HSSC	English	660	167
UG	BSc,Microbi ology	36	HSSC	English	660	148
UG	BSc,Biotech nology	36	HSSC	English	360	0
UG	BSc,Bioche	36	HSSC	English	360	0

	mistry					
UG	BSc,Industri al Fish And Fisheries	36	HSSC	English	360	0
UG	BSc,Electron ics	36	HSSC	English	360	0
UG	BCom,Com merce	36	HSSC	English	360	202
UG	BCom,Com merce	36	HSSC	Marathi	360	173
UG	BBA,Comm erce	36	HSSC	English	360	0
UG	BA,English	36	HSSC	English	460	438
UG	BA,English	36	HSSC	English	460	74
PG	MA,Econom ics	24	BA	Marathi	160	34
PG	MSc,Chemis try	24	BSc Chemistry	English	46	40
PG	MSc,Physics	24	BSc Physics	English	46	36
PG	MSc,Zoolog y	24	BSc zoology	English	46	42
PG	MSc,Botany	24	B.Sc. Botany	English	46	42
PG	MSc,Comput er Science	24	B.Sc. Computer Science	English	44	29
PG	MSc,Microbi ology	24	B.Sc. Micro	English	44	0
PG	MCom,Com merce	24	B.Com	English	160	154
PG	MA,English	24	BA English	English	160	27
Doctoral (Ph.D)	PhD or DPhi 1,Zoology	60	M.Sc. zoology	English	18	6
Doctoral (Ph.D)	PhD or DPhil,Botan y	60	M.Sc. Botany	English	18	16

Position Details of Faculty & Staff in the College

				Te	aching	g Faculty	y					
	Profe	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				56
Recruited	0	0	0	0	0	0	0	0	34	9	0	43
Yet to Recruit				0				0				13
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		6		0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

Non-Teaching Staff									
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				40					
Recruited	26	4	0	30					
Yet to Recruit				10					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

08-02-2021 06:59:03

	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				42						
Recruited	36	6	0	42						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				0						
Recruited	0	0	0	0						
Yet to Recruit				0						

Qualification Details of the Teaching Staff

Permanent Teachers											
Highest Profess Qualificatio n		Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	8	2	0	15	6	0	31	
M.Phil.	0	0	0	0	0	0	3	1	0	4	
PG	0	0	0	1	0	0	6	0	0	7	

	Temporary Teachers											
Highest Qualificatio n			Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	5	0	0	10	2	0	17		
M.Phil.	0	0	0	0	0	0	3	2	0	5		
PG	0	0	0	0	0	0	12	47	0	59		

Part Time Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties							
Number of Visiting/Guest Faculty	Male	Female	Others	Total			
engaged with the college?	0	0	0	0			

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
UG	Male	530	4	0	0	534
	Female	938	3	0	0	941
	Others	0	0	0	0	0
PG	Male	89	0	0	0	89
	Female	314	1	0	0	315
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	90	110	96	84
	Female	156	168	167	157
	Others	0	0	0	0
ST	Male	57	56	57	49
	Female	114	105	117	123
	Others	0	0	0	0
OBC	Male	128	134	135	142
	Female	351	341	332	321
	Others	0	0	0	0
General	Male	280	252	257	225
	Female	549	590	597	655
	Others	0	0	0	0
Others	Male	68	68	59	55
	Female	86	98	98	89
	Others	0	0	0	0
Total		1879	1922	1915	1900

Extended Profile

1 Program

1.1

Number of courses offered by the institution across all programs during the last five years

Response: 2992 File Description Document

Institutional Data in Prescribed Format View Document

1.2

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
38	38	38	38	38

2 Students

2.1

Number of students year-wise during the last five years

File Description			Docun	nent		
1879	1922	1915		1900	1777	
2018-19	2017-18	2016-17		2015-16	2014-15	

File Description	Document
Institutional Data in Prescribed Format	View Document

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1260	1249	1227	1216	1216

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
510	443	604	480	407

File Description	Document
Institutional Data in Prescribed Format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
38	39	39	38	39

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

3.2

Number of sanctioned posts year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
55	55	56	56	51

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 24

4.2

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
518.52	453.73	415.64	406.69	354.63

4.3

Number of computers

Response: 81

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

Janata College is affiliated to Gondwana University, Gadchiroli. The College believes in providing quality education to students. The College has an effective mechanism to implement the curriculum designed by the affiliating University.

Appointment of qualified staff: The institution has well qualified and adequate staff to deliver the curriculum, technical and administrative staff to support the delivery and assessment of the course. The institutional staff is appropriately skilled in pedagogical as well as technical areas and qualified and aware not only of their own areas of the course but also of the course as a whole in order that they can contextualize the learners learning experiences.

Adequate Learning resources: The institution has ample of learning resources like, fully furnished laboratories, ICT arrangements, adequate finances, Books, Journals and e-resources, Teaching rooms, office space, social and study space and adequate requirements for supervision and delivery of curriculum.

IQAC: The IQAC has a fundamental role to play in the execution of curricular, co-curricular and extracurricular activities of all the departments. The academic calendar is framed for the whole college inclusive of the above mentioned activities. IQAC ensures the completion of syllabus through review meetings at the end of each academic year. Staff's arrival and departure is examined through biometric system in addition to monitoring of lectures and practical's.

- 1.Before the beginning of session principal conducts a meeting with IQAC coordinator, viceprincipals and HODs of departments to frame academic calendar. An academic calendar is framed at the beginning of the session by IQAC with the help of Academic calendar framing committee.
- 2. This calendar is conveyed to all the departments and asked to frame tentative departmental calendar to ensure effective curriculum delivery. The HODs in turn conducts meetings within departments to distribute workload and syllabus among regular and CHB staff.
- 3. The curriculum is split into small units (unitization). A teaching plan is made and teaching methods decided, and as far as possible, the teacher adheres to this plan. Special/Remedial classes are conducted, for slow learners if a need arises.
- 4. The Vice Principals are responsible for monitoring the implementation and delivery of all programmes and overseeing development planning and review processes.
- 5. Unit tests, end semester examinations and oral/viva examinations are conducted to evaluate the effectiveness of the implementation.
- 6. Classroom seminars are organized from time to time, in order to add variety and interest to curriculum transmission. This also develops students' communication skills, and thinking power.
- 7. Classroom assignments and project work add a practical dimension to the learning process.
- 8. The use of ICT to make teaching-learning process effective also makes curriculum delivery more

Page 22/122 08-02-2021 06:59:13

effective.

- 9. Expert guidance lectures are arranged on many topics. The institution organizes several cocurricular and extracurricular activities which are incorporated into the calendar.
- 10. Study tours, visit to reputed labs, industrial visits are also undertaken.
- 11. Innovative teaching methods are also practiced.
- 12. Bridge courses are organized as per need.
- 13. Wherever possible, the interdisciplinary dimension is explored and explained while teaching a particular topic.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 12

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
04	06	00	00	02

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Details of the certificate/Diploma programs	View Document
Any additional information	<u>View Document</u>

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 54.4

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	04	01	06	08

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 20.22

1.2.1.1 How many new courses are introduced within the last five years

Response: 605

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Details of the new courses introduced	View Document
Any additional information	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 38

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

Response: 6.34

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
325	181	37	29	27

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

Our institution integrates human values, professional ethics, environment consciousness and gender sensitivity through various curricular, co-curricular and extra-curricular activities. Various programmes are organized to sensitize the students towards gender equality through Women's' cell and Internal Complaints Committee. We have Anti-ragging committee to look into any gender bias or individual harassment activities.

Various programs are organized for environment sensitization like "Ozone Day", "Wild life day", "Water Day" and various sensitizing programmes by NSS.

Visit to Orphanages, oldage homes, de-addiction drives, NSS special camp activities instill human values among students. Professional ethics is taught as part of syllabus & also through IPR programs.

Sr.No.	Topic	in	theProgram	Course and Class	Addressed Cross cutting Is
	syllabus/Acti	vity condu	cted		
1	Compulsory	Course	inAll	UGIst year	Human Values, Gender
	English, Hin	di and Mar	athi program	s	sustainability and Professi
2	Compulsory environmenta session 2017-	l studies u	1	rogramsII nd year	Environment and sustainabi
3	From 2018- Course in studies	*	•	B.A. Semester I B.Sc. Semester	Environment and sustainabi

I			B.Com. Semester III		
4	From 2018-19 UG	G		Human Values and Profe	essi
	A skill enhancement compulsory course in		B.Sc. Semester IV		
	Democracy, Elections and		, B.Com. Semester IV		
_	good governance.	11	For All courses	Gender and Human Valu	
5	Women Cell Programs on Al Gender sensitization and sexual harassment	n programs	For All courses	Gender and Human Valu	ies
7	Indian Society: The Structural B. Issues (Issues and Problems)	.A	S. Y.B.A Semester III sociology	Gender and Human Valu	ıes
8	Social Problems in B. contemporary India	.A	S. Y.B.A Semester IV sociology	Gender and Human Valu	ies
9		.A.	S.Y.B.A. political Science	Gender and Human Valu	ies
10	Awareness program on Al Ozone Day	ll programs	For all students	Environment and sustain	nabi
11	Programs by GeographyB. department	.A.	BA students	Environment and sustain	nabi
12	Programs by NSS Fo	or all students		Environment and sustain Human Values, social va	
13	Geomorphology B.	.A.	S.Y.B.A. Semester III Geography	Environment and sustain	nabi
14	Geomorphology and B. Oceanography	.A.	S.Y.B.A. Semester IV Geography	Environment and sustain	nabi
15	Hopes and Expectations from B. the younger generation	.A.	S.Y.B.A. Semester IV English	Human Values	
16.	Principle of Management,B. Business ethics and social responsibility	.Com.	F.Y.B.Com. Semester II, Paper II	Human values and Ethic	es .
17.	Water microbiology, sewageB. microbiology and milk borne diseases	.Sc.	F.Y.B.Sc. Semester II, Paper V	Environmental issues	
18.	Biodiversity and itsB. conservation, Environmental biology	.Sc.	F.Y.B.Sc. Semester I Paper II	Environmental issues	
19.	Plant ecology, Air, water and M soil pollution, Climate Change	I.Sc.	SYM.Sc, Semester III, Paper –IX	Environment issues	
20.		I.Sc.	S.Y.M.Sc. Semester III, Paper XII	Environment issues	
21.	Plant resources utilization,M Bioethics, Biosafety, Plant breeding, biostatistics	I.Sc.	S.Y.M.Sc. Semester IV, Paper XIV	Environment issues, Pro	fess
22.	Green Chemistry M	I.Sc.	F.Y.M.Sc. Semester II	Environment Issues	

File Description	Document
Any Additional Information	View Document
Link for Additional Information	View Document

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 4

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 04

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 15.06

1.3.3.1 Number of students undertaking field projects or internships

Response: 283

1	
File Description	Document
List of students enrolled	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/year-wise

Response: A.Any 4 of the above		
File Description	Document	
Any additional information	View Document	
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document	
URL for stakeholder feedback report	View Document	

1.4.2 Feedback processes of the institution may be classified as follows:		
Response: A. Feedback collected, analysed and action taken and feedback available on website		
File Description Document		
Any additional information	View Document	

View Document

URL for feedback report

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0.25

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
08	05	04	04	03

File Description	Document
List of students (other states and countries)	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 72.55

2.1.2.1 Number of students admitted year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1879	1922	1915	1900	1777

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2644	2678	2530	2556	2542

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 85.33

Kesponse, 65.55

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1050	1080	1061	1020	1052

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

The institution examines the learning levels of the students after admission and beginning of their classes. On the basis of their performance in the class, entry level marks and their marks obtained after first class tests/ semester I university exams, they are classed as slow or advanced learners. The faculty helps them by various methods.

Slow learners:

The departments maintain a list of slow and advanced learners. This is further useful for conduct of various need based and Remedial Teaching Programmes/tutorials in some cases. To bridge the knowledge gap a week long bridge course is generally conducted by all departments as introductory classes. Few departments conduct need based/advanced bridge courses. Particular attention is given to the academically weak students. Problem areas in the subject are identified, a separate time table is drawn up, if needed and students are assisted in the identified problem areas. Our institution has students mentoring system that helps academically weak students as well.

Students are made to solve previous years question papers as assignments, so as to prepare them for University examinations. Problem solving sessions are held by some departments like mathematics, physics, chemistry and commerce. Bilingual explanation is given wherever necessary. Students admitted to Arts, are basically from surrounding villages with Marathi language background so special efforts are taken by English department to improve their performance in English language. Spoken English Classes are conducted with special stress on grammar.

Weak learners are also provided with easy notes. Pre examination guidance and motivation programs are conducted for them. The students are also given additional books from the Departmental library.

Advanced Learners

The identification of advanced learners is done by respective teachers. Confirmation is done on the basis of their attendance, performance in continuous evaluation and previous semester result. The measures used to satisfy their special needs are listed below-

- 1. Group discussion, debates, quizzes etc are conducted.
- 2. Participation in college and Inter-collegiate competitions.
- 3. Participation in Avishkar festival/Poster competition, seminar competitions etc.
- 4. Additional reference books are provided and referred.
- 5. Motivation for classroom presentation/Seminar presentation.
- 6. Provides them motivation to obtain university ranks.
- 7. They are given information about enrichment courses/Certificate courses which are available online.
- 8. Asked to make use of computer skills for presentations.
- 9. Information about e-learning resources, Magazines, e-certificate courses is given to them.
- 10. Advanced students are asked to help weak learners so as to improve their explanation power.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

2.2.2 Student - Full time teacher ratio

Response: 445:9

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.05

2.2.3.1 Number of differently abled students on rolls

Response: 01

File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.3 Teaching-Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Student centric methods are used to augment students' learning. Students' are challenged to think critically, to communicate clearly and to synthesize broadly to solve problems within their discipline of study. Dialogues, group discussions, debates, seminars, brain-storming sessions are liberally used for active students' involvement.

Learning is affected not merely by hearing but by participating, doing observing, collaborating and intechnology-mediated ways. Following **participatory techniques** are taken up-

Assignments: All the students are given assignments. Besides theoretical assignments science students are also given practical assignments.

Brainstorming sessions are conducted by various faculty members.

Field visits and excursion: Departments like, Botany, Zoology, Microbiology, Geography, chemistry Physics and Home-Economics carry out field visits and excursion tours where students learn by observation.

Problem solving methodologies: Department of Mathematics, Physics, Chemistry and Commerce generally conduct problem solving sessions to make students understand and grab more of the ways to handle and solve problems which indirectly help them learn the life skill of problem solving.

Expert guidance lectures on various subjects are organized by various departments.

Lectures through video conferencing are also organized.

Seminars using power point presentations are conducted by various departments.

Experiential Learning:

Experiential learning is learning through experience. Our institute includes experiential learning for all the students. For Science students' experiential learning happens through laboratory work, problem solving sessions, project work, industry/institutional visits and study tours.

Page 32/122 08-02-2021 06:59:19

For Arts students, study tours/institutional visits, case studies, role plays, seminars, elocution competitions, debates, quizzes are organized for gaining experiential learning.

For commerce students, bank training, industrial visits, problem solving sessions are organized to get insight of the working thereby gaining experience.

All the departments conduct various programs and events every year that involve experiential learning.

Avishkar festival: Our institution hosted "Avishkar 2015" a university level exhibition of innovative models for Arts, Science and Commerce fields. Few of our students were selected for state level competition. We also send students' every year for participation in such science fair. Such exhibitions enhance the understanding of scientific concepts and learning process and also develop leadership qualities.

Poster Competitions: Poster competitions are also organized by science departments to develop an understanding of the scientific concept. Many students enthusiastically participated in the competition.

Arts department organizes various programs like quizzes, Poetry Recitation, Essay competition, Rangoli, Mehendi and cookery competition for the students.

English Literary Club (department of English) conducts activities like, Essay writing, review writing. Reading Newspaper, debate competition, role plays which creatively integrates features of language and literature.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 94.74

2.3.2.1 Number of teachers using ICT

Response: 36

File Description	Document
List of teachers (using ICT for teaching)	<u>View Document</u>
Any additional information	<u>View Document</u>
Provide link for webpage describing the "LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 52.19

2.3.3.1 Number of mentors

Response: 36

File Description	Document
Any additional information	<u>View Document</u>

2.3.4 Innovation and creativity in teaching-learning

Response:

Use of teaching aids is done by some science departments like physics, botany, zoology etc. to stimulate creativity. Conventional teaching aids are fast transferred to the background and are fast replaced by the computer and internet, power point presentations, the smart boards for more diversified, more effective and quicker audio-visual effects. New innovative teaching techniques like the use of multimedia packages have been resorted to for more fruitful learning process.

Audio video materials are incorporated in teaching like short films, documentaries, power point presentations; video lectures are also being used. Shakespeare's play has been shown. Plays about building of constitution are also used by political science department.

Brainstorming sessions are conducted.

Role-playing and activity based teaching is another innovative method of teaching used by English, Marathi and Hindi departments.

Many teachers make use of google classrooms, edmodo, moodle and such platforms to have effective connections with the students. The beauty of using these edtech in general is that we can build stronger, better connections with more members of each class. We can give them online assignments, get them checked, grade them and chat with them for their improvement. These edtechs are safe, collaborative online learning environments for teachers, students' parents and administrators. We are yet to involve parents in this class.

The institute has rich central library in which open access is provided to all students. The facility of e-books and journals enhances the learning ability of the students. Teachers have access to the INFLIBNET.

Experts in various fields are invited for seminars, workshops and to deliver lectures, where students and staff acquire recent knowledge

Student mentoring system:

Another innovative technique is mentoring of students. Every student is under the care of a faculty mentor who closely monitors the student's academic performance, attendance, participation in extracurricular activities etc. Every mentor is assigned with approximately 15-20 mentees. Teachers discuss academic difficulties with students personally and figure out remedial measures. Also students who are academically and behaviorally excellent are identified to take up the role of students' mentors who closely work with slow learners to provide additional coaching and encouragement.

Link to Students' mentoring System-

http://www.janatamhvcha.org/uploaded_files/Mentoring%20System%20JMV%20(Autosaved).pdf

COLLEGE FEST 2018-19

For Curricular and co-curricular activities

Link the Activities: https://www.youtube.com/watch?v=e4t5S4RgaWQ

File Description	Document
Any additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 69.52

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 72.58

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
31	31	29	27	22

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Teaching experience per full time teacher in number of years

Response: 15.32

2.4.3.1 Total experience of full-time teachers

Response: 582

File Description	Document
Any additional information	<u>View Document</u>

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 5.18

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
01	00	00	00	01

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 4.06

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	02	02	02	03

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

Continuous Internal Evaluation of the students is the major responsibility of the college. Student centric teaching and continuous evaluation are the major focus of the teaching pedagogy.

Within the framework of prescribed curriculum and rubrics of assessment and evaluation set by the university, faculty has autonomy to innovate in their teaching practices and adopt newer pedagogies and build enriching environment.

As the college is affiliated to Gondwana University, Gadchiroli, it follows its guidelines. Credit based semester system was introduced by the University from the session 2012-13 and Choice based credit system for PG was introduced from 2016-17 and for UG from the session 2017-18. And the internal assessment criterion was introduced thereafter.

Taking university guidelines into consideration, continuous internal evaluation system of the college has following measures:

- The Internal Assessment (IA)- It will be carrying 20% weightage and shall be monitored based on parameters like-
 - Class test/multiple choice question objective/open book test/unit test etc.
 - Home assignments/case study/quizzes/group Discussion.
 - Attendance
 - Seminar or project etc.
 - o Industrial visit/field work/visit to research Institute.
 - Active participation in routine class instructional deliveries
 - Overall conduct as a responsible student, skill in articulation, leadership qualities expressed in co-curricular activities etc.
- The break-up of weightage to these parameters are as specified in the syllabus of the given subject.
- In addition to the above parameters, college also conducts term exams/model exams (end semester exams) for the students.
- After completion of each unit, class tests are conducted by the corresponding teacher and its

evaluation is done. We conduct unit tests of 10/20 marks each and average is taken. End semester examination of remaining 80% marks is conducted by Gondwana University, Gadchiroli.

The Continuous Internal Evaluation process is monitored by internal examination committee. Internal Examination committee circulates and displays the notices of unit tests and college level end semester examinations for students well in advance. Starting from the setting of examination paper to the conduct of the examination, evaluation of the answer sheets and declaration of the results, this process is taken in structured manner.

The evaluation process is comprised of the internal assessment and end semester examination. The weightage of the various components of continuous evaluation are explained to the students and their parents in detail in the fresher's orientation course conducted in the beginning of the session. Some specific suggestion from parents is also taken into consideration, if any.

Marks for the internal assessment evaluation are allocated on the basis of attendance, class test, assignments/projects, class behavior, viva-voce and external examination.

Marks of class participation and behavior are allocated on the basis of following innovative and application based activity i.e. seminar, poster presentation/exhibition, field visits, quiz, brain-storming activity, role-play, interactions and discussions and various other activities conducted through 'COLLEGE FEST'.

Continuous evaluation of students is analyzed that helps in ascertaining whether the learning outcomes are achieved or not. Every effort is made by the Management, principal, teaching and non teaching staff to provide quality education to the students.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

Internal assessment in college is very transparent. Every student has an idea about the standard internal evaluation process of the theory & practical subjects. The institute follows the regulations of Gondwana University Gadchiroli. Teachers give information about the internal assessment and evaluation process in the beginning of the classes and also during students' orientation programme. Also the college notifies evaluation process and related documentation on the notice board as well as on institute website. This includes distribution of marks and schedule of internal evaluation and university evaluation.

In terms of frequency, four rounds of unit tests are conducted throughout the year in all the faculties as a formative assessment at the institute level. In addition to these unit test teachers also conduct class tests, surprise tests, open book tests, assignments/projects, field visits, seminars, and end semester examinations on a regular basis at frequent intervals as per the academic calendar throughout the year thus adding variety

to the Continuous Internal Evaluation (CIE) task. All the internal exams are monitored by Internal Examination Committee.

Staff meetings are conducted periodically to review the evaluation process. All unit tests marks are displayed on the notice board within a week after end of unit test. College level end semester exam marks are displayed at the end of each semester for students' information and grievances, if any, are solved.

Parents-Teacher Meet is also organized in the college, where in the wards, parents, and staff members get an opportunity to share and discuss the growth/problems of the students at the college as well as home.

The IQAC prepares an Academic Calendar in line with university calendar prior to the commencement of the academic year in consultation with the vice-principals and the Heads of the Departments. Then the IQAC organizes orientation programs for the students to make them acquainted with the rules and regulations of the affiliating university, examinations, evaluation process, extra-curricular activities etc., similarly every department prepares its own departmental calendar and communicate it to the students. Head of the departments communicate about the labs & subjects of the semester to the students, parents and other institutional members in the Orientation Programs. College website link is also provided simultaneously so that other useful information may be assessed from it.

Thus, it can be inferred that all the above practices which are being followed at our college are robust in nature as far as frequency, transparency and variety is concerned.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

Redressal of grievances at institute level:

Departmental Level: The College has an internal examination committee consisting of vice-principals and HODs. This committee conducts the process of examination, which includes setting of question papers, preparation of exam time-table and communication through the college notice board well in advance.

The continuous evaluation of students is carried out by faculty, regarding theory lectures, labs, assignments, unit tests. The end-semester exam marks are allotted based on defined strategies and displayed on notice board. Query if any is discussed with faculty and HOD.

College Level: The Institute appoints an officer in-charge, (OIC) for smooth conduction of examinations of University. If students are facing any problems, they are solved by the institution Chief Examination Officer appointed by the university. The grievances during the conduct of theory examinations are

considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

Redressal of grievances at University level: For university level exams, the examination related grievances are resolved by college examination section.

The queries related to hall tickets, results, corrections in mark sheets, other certificates issued by university are handled at University examination section after forwarding such queries through college examination section. Students are allowed to apply for revaluation, recounting and challenged evaluation by paying necessary processing fee to university, if they are not satisfied with the university evaluation, through college.

For students whose marks are not entered or incorrectly entered due to oversight in the University mark list, the college sends a photocopy of the mark list as prepared by the teacher with an application to rectify the error at the University level.

Internal Assessment marks are submitted online to the University. Queries are solved timely, if any.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

In the beginning of academic year/semester, IQAC prepares academic calendar of the institution in line with the affiliating university's academic calendar, proposing the academic, co-curricular and extension activities and their probable dates.

The academic year starts from mid-June and the academic activities of the institute are planned by a committee consisting of Principal, vice-principals, HODs and senior faculty members.

The institute holds fast to the academic calendar for the conduct of continuous internal evaluation (CIE). This adherence is monitored. Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted ensures that the compliance is verified with documentary evidence.

In the beginning every department also prepares its own departmental calendar based on main Academic calendar. The Head of the department compiles the academic plan and ensures that there is no overlapping of the activities in general and the CIE in particular at both the internal as well as the University level. The departmental calendar is then forwarded to the IQAC.

Timetable is prepared by the vice-principals along with Head of departments and handed over to respective heads of departments and coordinators. Time table for all the courses is displayed on notice boards and college website.

Departmental meetings are held to discuss subjects, topics and subtopics to be allocated to the teachers at the beginning of the academic semesters. HOD of the concerned department prepares action plan and distributes the syllabus to the faculty. The faculty now thoroughly prepares for the lectures well in advance for the term. This provides an opportunity to the entire faculty to develop detailed teaching plans and innovative and creative teaching methods.

Due to such detailed planning the lectures commence from the month of June end and fully flourish from the month of July.

Syllabi and paper pattern as per university norms is discussed in the classroom and strictly followed. End of the month review meeting is held with the principal and faculty to discuss coverage of syllabus, evaluation pattern results to maintain quality of teaching.

Examination/Assignments/projects schedule for the entire semester is prepared and announced well in advance. This enables the teachers and students to plan for the examination in a systematic manner.

The college level end-semester exams are held in the months of September-October as specified in the academic calendar for odd semesters and February-March for even semesters.

The evaluation of the class tests, unit tests, tutorials, group discussions, essay writings and home assignments form the basis for judging the performance of students throughout the year.

The students are aware of the CIE of every department in the college. The adjustment in dates is sometimes made subject to the examination schedule of the affiliating University. The students are informed accordingly through notices, announcements in the classroom, college website, sms and whatsapp messages.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

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 on website and communicated to teachers and students

Response:

The college has uploaded Course Outcomes for all subjects and Program outcomes, on the college website under the heading of course outcomes and program outcomes. Mentioned below are selective links for the

same:

http://www.janatamhvcha.org/course_outcomes.aspx

http://www.janatamhvcha.org/uploaded_files/Program%20Outcomes.pdf

The Programme Outcomes (POs), Programme Specific outcomes (PSOs) and Course Outcomes (COs) for all the programmes offered are prepared by the respective departments following the university curriculum. The course outcomes are prepared by the concerned faculty members taking into consideration the syllabus prescribed by the affiliating university.

Mechanisms of Communication

The vision and mission of the college holds broad objectives and outcomes of graduate programmes. The vision mission statement is displayed at all strategic locations in the College, prospectus and institutional website.

Program Outcomes and career opportunities are also explained to the first year students and their parents during Students' Orientation programme.

Teachers enumerate and explain the course outcomes in their respective classes at the undergraduate level and post graduate level.

The teachers facilitate discussions and answer queries if any on the understanding of the Course outcomes.

File Description	Document
COs for all courses (exemplars from Glossary)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

The link for B.Sc. Program Outcomes and Course Outcomes is given here: http://www.janatamhycha.org/uploaded_files/Program%20Outcomes.pdf

http://www.janatamhvcha.org/course_outcomes.aspx

COURSE OUTCOME ASSESSMENT METHODOLOGY

Our institute is affiliated to Gondwana University Gadchiroli. To attain the course outcomes for the course/subject, the faculty Members uses various tools as assessment methods. The process of attainment

Page 42/122 08-02-2021 06:59:24

of COs, POs and PSOs starts from writing appropriate COs for each course in the three-year graduate and two year post graduate degree program.

The academic progress of the students is regularly monitored by subject teachers and respective Heads of Departments for effective programme outcomes. Teaching-Learning is important to ensure that the student is able to acquire the knowledge or skill required. Assessment is also important to evaluate whether the student or learner has attained what is expected out of them.

The attainment of COs, POs and PSOs are evaluated by the institution on the success rate of the students in University exams, progression to higher education, self-entrepreneurship/ employability, participation in competitive exams etc.

The students' performance at the university examinations in both theory and practical gives a fairly good idea about the attainment of the various outcomes mentioned above. Besides this, our institute evaluates their performance at various CIE activities. The attainment of students' outcomes is also measured by keeping surprise test and asking spontaneous questions during the lecture.

Thus the outgoing students are evaluated on the basis of: Academic Performance, Attendance, and Behavior inside the class room, Behavior on the campus and participation in extracurricular activities.

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes and Program Specific Outcomes are as mentioned below:

This method is evaluating the attainment of CO by using student's marks, where the student marks consists of (1) Final exam and (2) Internal Assessment [Tests, Assignments, Project, class performance, extracurricular activities etc].

Average attainment = University Examination +Internal assessment

End of Semester University Examination: At the end of each semester university conducts examinations and the result is published by university. The course outcomes are measured based on the course attainment level fixed by the program. The results are analyzed course wise and program wise.

Assignment: Assignments/Project is given at to the students. The assignments are allotted to students, such that students will refer the text books and good reference books to find out the answers and understand the expected objective of the given problem.

It is the responsibility of the concerned subject teacher to ensure that most students are able to work out the assignments/projects honestly.

Our Institution has defined the following attainment level

Attainment Level 0: when less than 50% students score more than 40% marks out of the maximum relevant marks.

Attainment Level 1: 50% of students score more than 40% marks out of the maximum relevant

Page 43/122 08-02-2021 06:59:24

marks.

Attainment Level 2: 60% of students score more than 40% marks out of the maximum relevant marks.

Attainment Level 3: 70% of students score more than 40% marks out of the maximum relevant

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Average pass percentage of Students

Response: 70

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 357

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 510

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.53

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 5.73

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
1.70	00	00	00	4.03

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 42.11

3.1.2.1 Number of teachers recognised as research guides

Response: 16

File DescriptionDocumentAny additional informationView Document

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.64

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 05

Page 45/122 08-02-2021 06:59:25

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 39

File Description	Document
Supporting document from Funding Agency	View Document
Any additional information	View Document
Funding agency website URL	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

Business enterprise in India is taking a strong leap. Therefore to encourage and facilitate entrepreneurial skills and ideas across all disciplines and establish collaborations with industries and entrepreneurs, to guide our students this *Incubation and Innovation Cell (IIC)* has been established in our institution in the session 2018-19.

AIMS AND OBJECTIVES OF THE INCUBATION AND INNOVATION CELL:

- 1. To tap and nurture innovative ideas in business and research.
- 2. To facilitate financial assistance for developing start-ups, innovative ideas and enterprises from different agencies.
- 3. To ease the supporting facilities for business ideas among the students.
- 4. To connect with mentors and opportunities through conducting workshops, seminars and interactive sessions.
- 5. To connect with successful students-turned-entrepreneurs.
- 6. To get information about Government, non-government initiatives about academics industry collaborations.
- 7. To monitor the working of Research and IPR Cell.
- 8. To conduct workshops and seminars on Intellectual property rights (IPR) to protect and transfer knowledge effectively to a wider society.

Initially the college had Research and Development Cell to look after the research activities in the institute also Placement and Guidance cell, to monitor and motivate students for jobs and businesses. Now for overall development of the students, IIC has been established.

Activities undertaken by IIC:

1. An awareness program on skill development was organized by Placement and Guidance cell in

collaboration with DHFL Chandrapur.

- 2.A seminar regarding fellowship and scholarship for research in Foreign Universities "Career development and management through Exams and scholarships" was organized by department of chemistry under IIC.
- 3. MoU with CIPET industries.
- 4. Organized seminar on self employment by Home Economics department.
- 5. Short Term course by Botany department on "Nursery and Gardening" to develop students' skill for self employment.
- 6. Short term course by zoology department on "Aquarium building and maintenance" as a source for self employment.
- 7. Programs by Commerce department on self employment.
- 8. "Mehendi Designs" course by Home economics department.
- 9. Workshops on IPR

Initiative for Creation and transfer of knowledge:

- 1. Our college is recognised as centre for higher learning and research for Botany and Zoology subjects.
- 2. Our college guides and motivates students to participate and showcase their skill in "AVISHKAR" research festival and in various poster presentation competitions.
- 3. The college conducts seminars and workshops on IPR to create awareness about research patenting, copyrights etc.
- 4. College subscribes to subject journals, e-journals and other online resources.
- 5. College Library has book bank for competitive exam preparation.
- 6. College arranges industrial visits & study tours to impart subject knowledge to the students.
- 7. College has soft skill development program for students to develop their personality and improve their communicative abilities.
- 8. The faculty members are empowered to take up research activities utilizing the existing facilities.
- 9. The college has a Research and IPR Cell to monitor and address the issues of research.
- 10. Research and IPR cell motivates to undertake minor and major research projects from various funding agencies to create research culture in the institution.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 16

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Page 47/122 08-02-2021 06:59:26

2018-19	2017-18	2016-17	2015-16	2014-15
04	09	01	01	01

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during the last 5 years	View Document

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: No

File Description

e- copies of the letters of awards

Any additional information

Document

View Document

View Document

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 0.29

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 05

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 17

File Description	Document
URL to the research page on HEI web site	<u>View Document</u>
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
Any additional information	View Document

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 3.86

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
26	23	46	45	9

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	<u>View Document</u>

3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Response: 1.74

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
08	07	14	19	19

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

- 1. Every year seven days special camp in surrounding villages to create the impact of social awareness and study the life of people in villages. A lot of social activities are carried through these camps. Yoga camps, health awareness, cleanliness, veterinary trainings, Legal awareness program for villagers, knowledge about farming and different crops are the main features of these camps. Various extension, personality development and cultural activities are conducted during seven days residential NSS camp.
- 2. **Tree Plantation and protection**: Tree plantation drive is carried out every year in the college campus as well as in the surrounding areas. Chandrapur being most polluted area, this act of plantation and protection of trees creates **lot of impact on the environment**. A grand tree plantation was organized in the year 2016-17, tree saplings were distributed to the citizens of Chandrapur.
- 3. Water Conservation: Chandrapur being one of the hottest cities in India, there is always scarcity of water during summers. Our college therefore organizes "Water conservation" rallies and programs every year to create awareness about conservation of water and ways to reduce wastage of water during household works.
- 4. Cleanliness Drive/Swachchata Abhiyan: Janata Mahavidyalaya is always in the forefront to promote cleanliness programs. These campaigns are carried out in the college as well as surrounding areas. The themes of NSS special camps revolve around Cleanliness topics. The College has been awarded as the "Most Clean College" by Chandrapur Mahanagar Palika.
- 5. The staff members of our institution supported for the noble cause of providing relief to the flood affected people in Jammu and Kashmir by sending a contribution of Rs. 95,500/- for the Chief Minister's Relief Fund.
- 6. Blood Donation Camps: To instill the quality of "Living for others", blood donation and blood group testing camps are conducted every year. 'Maharakta Daan' a mega Blood Donation Camp was organised by institution and Management in collaboration with other colleges in the year 2017-18 collecting about 1000 units of blood.
- 7. The college conducts "Matdaar Jagruti Pandharwada", voter awareness program, for democracy and good governance.
- 8. College works with NGO Eco-Pro, for protection and maintenance of historical monuments.
- 9. College rendered its services to various university and state agencies to conduct competitive examinations such as Banking, JEE, NEET etc. also our institution served as a voting centre for legislative assembly and parliament elections, faculty also provided their services during elections as per government instructions.
- 10. Other activities carried out are- no vehicle day, Road safety awareness week, pollution control and safety, plastic free campaign, health related programs like heart diseases awareness, cancer awareness, aids awareness programs for students as well as neighboring people, law awareness programs, visit to oldage homes, visit to Dr. Baba Amte's Anandwan for social sensitization, "Matdaar Jagruti Pandharwada", voter awareness program, for democracy and good governance, etc

11. Many extension activities for gender equality/sensitization, women empowerment, health and hygiene of young girls, sexual harassment, legal awareness and remedy specifications concerning women, are conducted by Women cell and other departments.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 1

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	01

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	<u>View Document</u>
Any additional information	<u>View Document</u>

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 83

2.4.2.1 Number of systemsion and a

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non-Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
19	22	12	16	14

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 58.65

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
1000	1485	1108	1459	500

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 37

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
13	10	07	04	03

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 17

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2018-19	2017-18	2016-17	2015-16	2014-15
05	05	05	01	01

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

The college has green campus spread over 48057.27 Sq. ft. area. The total built up area is 9550.61 Sq. m. which is used for teaching and learning purposes. The institution has extensive infrastructure consisting of main building and ICT enabled administrative block.

The college has 22 well furnished classrooms which allow the college to hold all undergraduate and postgraduate classes in a single shift. Most of the classrooms are large, adequately ventilated and have basic facilities such as fans, light, furniture, black board and white board etc.

Science departments have large and well equipped laboratories for carrying out practical of the curriculum. Chemistry, Microbiology, and Biotechnology laboratories have very well set up. Department of Zoology, Botany, Physics, Geography and Home Economics have good facilities for conducting practical. There are in all 12 Laboratories.

The college has a Central library which stocks a good number of text books, reference books and volumes etc. used by the students. Frequently used books are also available in our college library in multiple copies. The college is subscribed to large number of e-learning resources and e-journals along with INFLIBNET subscription. The college library is computerized. Internet facility is also available in the library. Reading room facility for students and staff is available. In addition to this, some of the departments like Chemistry, Microbiology, Biotechnology, Botany, and Zoology have departmental libraries. These libraries are used by the undergraduate and postgraduate students for their study.

The college has kept pace with technology and has provided all departments with computers and internet access. The Principal's cabin and Management's cabin are also ICT enabled. The college has Central computer laboratory for the use of students and staff. All the departments, library and laboratories are equipped with ICT facilities. Besides 07 ICT enabled laboratories, there are 01 ICT enabled classroom, 02 seminar hall and one library hall with ICT facility. The college also makes use of computer lab of Janata B.Ed. college (sister concern) present in the same campus.

There is a botanical garden in the campus. The facilities for research in the departments of botany, zoology, chemistry and physics are satisfactory. Zoology and Botany departmental labs have been recognized as center for higher learning and research by Gondwana University Gadchiroli. There are two ICT enabled seminar halls with a seating capacity of 150 chairs.

Recording facilities like Headphone, Handy cam, Digital camera, cordless mike & portable ampli-speaker system are available in college which are used for conducting and recording events and can be used to record lectures.

Clean and purified drinking water facility is available in the campus. The spacious and green college campus is congenial for learning and growth. Toilet facilities are quite adequate. Cleanliness and hygiene

Page 54/122 08-02-2021 06:59:31

are carefully maintained.

Facilities for cultural activities, soft skill development, NSS, NCC, Placement and guidance cell and Incubation cell do exist. There are two seminar halls, spacious gymkhana hall, open stage for public address, sound system and other accessories for conducting various sports and cultural events.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

Response:

The college has played a proactive role in the overall development of the students by providing good facilities for sports, games and cultural activities.

The college has well maintained playground with an area of 137.16 Sq. m. for cricket, football and volley ball etc. The college has a spacious indoor stadium. Students regularly perform exercise in the gymnasium for maintaining their health.

The facilities for basketball, volleyball and indoor games, such as chess, carom and table tennis are provided by college. Complete kits for various games such as cricket, and football are available.

The college also acquires permission from Zilla Stadium Chandrapur, to provide better infrastructural facilities for some indoor and outdoor games. The college also makes use of playground and other facilities of "Chanda Public School", an institution of parent management. The indoor stadium is also used as Yoga center for conducting Yoga and meditation camp.

The college has teams for different sports. Students participate in various inter-college, interuniversity, state and national level competitions for cricket, volley ball, football, hand ball, cross country, shot put etc. They also participate in sports festival like "ASHWAMEDH" etc.

Facilities for sports, games and cultural activities:

Details of Infrastructi	ure forArea	Location	Nature of activity
sports			
Sports Ground:	18x9 sq.m.	College Campus	Volley Ball
Volley Ball			
Indoor Stadium	2390 Sq. Ft.	College Campus	Badminton, Chess
			Yoga centre

Health Centre (Multi Gym)	768.12 Sq. Ft.	College Campus	Physical Exe	rcise
Kabaddi Ground (Men)	13x10 sq. m	College Campus	Practice and	Matc!
Kabaddi Ground (Women)	12x9 sq. m.	College Campus	Practice and	Matc!
Basket Ball	28.7X15.2 sq. m	CSPM Ground, Ramnagar	Practice and	Matc!
Cricket	137.16 m (Boundary to	oCSPM Ground, Ramnagar	Practice and	Matc
	Boundary Square)		<u> </u>	
NCC Parade Ground		College sports ground	NCC Drill	
			la casti	
			Parade	
Swimming Pool	25X15 m	District Stadium	Practice and	comp

The college has two multipurpose halls (College Seminar Hall and Sri - Leela hall) which are used for cultural programs, debates, elocution competitions, quiz competitions, anniversaries of national personalities and various social and community services. The college has a very active cultural committee. The committee collects information about the talents of the students in the form of Talent bank. These students are then called to participate in various inter and intra collegiate events. Students are made to participate in college, university and State level competitions. Proper space is provided to students for their practice in cultural events, they are also provided with expert trainers from outside agencies, as per requirement. Students actively participate in all such events like Youth Festivals, Utkarsh etc. throughout year and bring recognition to the college.

The facilities for NSS and NCC are quite good. Both these wings have separate offices and working space. The sports ground is also used for NCC activities and parade. There is a sports room for storage of sports equipment.

Open stage facility is made available for the celebration of Independence and Republic days and conduct of annual social and cultural gathering "SUHARE PAL".

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 45.83

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 11

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	<u>View Document</u>
any additional information	View Document
Link for additional information which is optional	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 2.16

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
5.10	12.50	12.00	10.00	6.00

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document
Any additional information	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The college has a spacious and extensive central library with more than 44350 books, textbooks, journals, and e-resources. The Library is equipped with 08 computers.

The integrated Library Management System (ILMS) is an automated package of Library services offering several functions through its graphical user interface.

Name of ILMS software	LIBMAN software
Nature of automation	Fully

(Fully or partially)	
Version	11.0
Year of Automation	2012

OPAC (Online Public Access Catalogue)

Library Automation: The work of retro-conversion of library active collection is completed using *Lib-Man software*. The bibliographic information about the collection is made available through library OPAC system. This package is user friendly & can be handled / operated by the staff vis-à-vis the beneficiaries of the system without any prior knowledge of computers. This software is developed by a team of professional headed by Ex Head of Computer Centre, Nagpur University, Nagpur.

OPAC: These deals with the Catalogues and Searches, the Books present in the Library can be searched on basis of various criteria like: Title, Author, Subject, Place of Publishing, Publisher, Year of Publishing, Classification Number, ISBN No., Editor, Translated Books and Document Type Catalogue, with the exact details and the status of the books present in Library. It also provides the Combinational and Words in Title Search.

Presently we have		
Volumes	44350	
Titles	20388	
National and International Journals	15	
Reading Rooms	03	
Area of Library	3585 Sq.Ft.	
Number of computers for public access	06	
Internet Bandwidth speed	Upto 100 Mbps	

The Library was renovated in the year 2016-17.

The Library has active institutional membership to N-LIST INFLIBNET since year 2012 which serves as electronic resource management package for e-journals. The N-LIST provides access to **6000** e-journals and e-magazines. Remote access to e-journals/e-publications is provided through N-LIST. The Library is also subscribed to DELNET from the session 2019-20.

The Library offers many services to the users like automated circulation system, Library orientation to inculcate reading habits, interlibrary loan facility, book bank facility, question paper bank, news paper clipping, etc.

Recently we have established a LIBRARY e-CORNER with five computers, for the users, which gives free online access through internet facility like a self help corner.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

The college was established in the year 1958 with a collection of very few books in the library. Since then college is always proactive in the expansion and maintenance of library. The Library has a collection of rare and old books published way back in 1950s. The library pays special attention in the maintenance of these rare books, which are not found in the surrounding colleges.

- The library is enriched with a collection of **44350** books and **2469** periodicals.
- Government reports such as Economic surveys, scientific social surveys and research etc. are available in the Library.
- 63 General Encyclopedias are available in library.
- 22 Subject encyclopedias are also available in the library.
- The Library has a collection of volume of constitution of India, directories, yearbooks, dictionaries and handbooks.
- Library has membership of NLIST, INFLIBNET, and DELNET etc.
- Information about library is made available on college website.
- Information about rare books is also made available through the web page www.rarebooksocietyofindia.org. The College Library has joined the open virtual platform of rare digitized collection of books, paintings, artifacts, sculptures, artifacts, articles, essays, videos which are under open access and can be freely downloaded for teaching and research purposes.
- Muktabodh Digital Library of Muktabodh Indological Research Institute:

http://muktalib5.org/digital_library.htm, Muktabodh Digital Library is a project of the Muktabodh Indological Research Institute to preserve endangered texts from the religious and philosophical traditions of classical India and make them accessible for study and scholarship worldwide.

The knowledge resources include 44350 (Number) encyclopedia, study material for competitive exams, subject reference manual and various knowledge CDs.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases

Response: C. Any 2 of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc	View Document
Any additional information	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 0.66

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
0.73	1.21	0.30	0.48	0.58

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Any additional information	<u>View Document</u>

4.2.6 Percentage per day usage of library by teachers and students

Response: 4.28

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 82	
File Description	Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The College has formed an IT infrastructure and website development committee to look after the up gradation and maintenance of IT facilities.

All the ICT facilities are updated periodically as per the requirements.

Wi-Fi facilities:

The college has provided Wi-Fi facilities to students and teachers, for this the college has tie up with BSNL.

Internet facility:

The college has 5 lines of BSNL Internet. Major departments are connected with the internet connection. Almost 80 percent of computers are connected to internet.

The college has BSNL Internet connection with speed of 50Mbps, besides the college also has regular BSNL broad band connections.

The office, Library, Students and faculties make optimum use of these facilities provided by the institute to keep themselves updated in every field of knowledge.

Technology up-gradation

Technology is upgraded in college as per the need of students and staff.

The Computer Science department has adopted N-computing Technology, three main machines with 18 monitors connected in LAN with internet. LAN speed is 100kbps. Technical up-gradation of machines and software is maintained by department of Computer Science. NPAV antivirus is installed on all computers.

IT Maintenance:

Prabhu Computer technicians are appointed by the management for the maintenance of IT infrastructure of the campus.

Administrative office, various departments and laboratories are equipped with 81 + 15(from sister concern)

computers with peripherals.

All the academic and administrative blocks are connected with separate LAN systems. Nature of Upgradation of Internet or Wi-Fi facility:

Particular	Nature of Up gradation	Date	Version	Speed
Broadband Internet		Before 2014-15	BSNL Broadband(03)	4 mbps
Connections (Four)				
			VPN Broadband (01)	10 mbp
Broadband Internet		2014 till Oct 2018	BSNL Broadband (02)	4 mbps
Connections (Four)				
			VPN Broadband (02)	
				10mbp
Broadband Internet	DLink 150 ADSL moden	Oct 2018 Onwards	BSNL	50mbp
Connections (Five)				
			Plan fibro 600gb/montl	n
			cul	
	30 mbps		BSNL	50mbp
	50			
	50 mbps		Plan fibro 600gb/montl	n
	100 1		cul	70 1
	100mbps		BSNL	50mbp
			Plan fibro 600gb/montl	1
			cul	
<			BSNL	
			Bhart_fiber-fibro-combo-	30mbp
			uld-999-cs108-m	
	¥		BSNL	100mb
			Plan fibro 40gb cul	

Adequate IT facilities are available.

Description	Present Status
Total no. of computers and laptops	96+12
Total No. of Printers	22
Total No. of Scanners	05
Total No. of Scanner with Printer	10
Software (Licensed Copy)	2
Library Software Libman	1

Office Computers	13
Stand-alone facility(UPS)	20
LAN facility	05
Jio Net Wi-Fi facility	02
Number of computers with internet facility	75
LCD projector	11
Computer processor	P3, P5, Intel dual core
	processor
100 Mbps connections	1
50 Mbps Connections	3
30 Mbps Connections	1
10 Mbps Connections (VPN old)	02
Computer Labs	02
Hiring of ICT and Technical Service	Yes

File Description	Document	
Any additional information	<u>View Document</u>	

4.3.2 Student - Computer ratio

Response: 23.2

File Description	Document
Any additional information	View Document

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

Response: >=50 MBPS

File Description	Document
Any additional information	<u>View Document</u>

${\bf 4.3.4\ Facilities\ for\ e\text{-}content\ development\ such\ as\ Media\ Centre,\ Recording\ facility,\ Lecture\ Capturing\ System\ (LCS)}$

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 7.41

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
39.251	35.631	30.022	33.446	21.843

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	<u>View Document</u>

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

- 1. The college has "Infrastructure Maintenance and Campus facilities Committee" for the smooth functioning of physical, academic and support facilities with regular maintenance. The committee is headed by Registrar. The committee conducts periodic checks to ensure the efficiency/working condition of the infrastructure. This committee also takes inputs from various other committees like purchase committee, Library committee, IT infrastructure and development committee and department heads.
- 2. Adequate staff is employed to maintain hygiene and cleanliness on the campus. Classrooms, staffrooms, seminar halls. Laboratories, corridors, playground etc. are cleaned and maintained regularly. Wash rooms and rest rooms are well maintained. The botanical garden in the campus is well maintained by a full time gardener.
- 3. The Laboratory equipments and machinery in the laboratory are maintained by the lab assistants with the advice of head of the departments. Each HOD has freedom to take his decision regarding the departmental maintenance and upkeep of supporting facilities. User manuals are maintained for laboratory equipments and standard operating procedures are displayed in laboratory. There is regular maintenance and calibration of laboratory equipments by laboratory staff and by

- professionals in case of specialized equipment. Laboratories maintain safety equipments and fire extinguishers.
- 4. Every department maintains a stock register for the available equipment. Proper inspection is done and verification of stock takes place at the end of every year.
- 5. The college has 24x7 security system to maintain discipline and safety.
- 6. The stock verification of library books and its maintenance is done regularly by Library staff. Library committee takes care of Library requirements and its maintenance. Pest control is done. Registers are maintained and annual stock verification is done.
- 7. Sports and Gymnasium is maintained by Physical Education department and sports committee.
- 8. Optimum working conditions of all the properties/equipments on the campus is ensured through Annual Maintenance Contract (AMC).

The college has Annual Maintenance Contracts for the following facilities-

- College Website maintenance
- Botanical Garden
- Cleaning of solid and e-waste
- Electrical Maintenance
- Infrastructure maintenance
- Library Maintenance
- Water Harvesting management
- Security System
- College Cycle stand management
- Scientific Equipment Maintenance
- Computers, Printers, Scanners LAN Wi-Fi Devices and CCTV cameras
- 1. General maintenance includes- annual water proofing, regular checking of taps for leakage, sewage drainage cleaning and other general housekeeping is taken care of.
- 2. The administrative office has ample storage space for safe record keeping. Annual weeding out of records is done by staff and backup of all computers is taken.

Maintenance Policy and Procedure

- 1. Department in need of repair and maintenance work has to register the complaint in the administrative office with the registrar giving the details of the maintenance required.
- 2. Technician visits the site and completes the maintenance as required.
- 3. Head of the department signs the Job Completion Report.
- 4. Bill is generated and processed through the concerned authorities and forwarded through Principal for final payment.
- 5. All monthly maintenance bills are brought to the notice of the President.
- 6. The college has Annual Maintenance Contracts for computer related repairs and maintenance,

Generators, fire extinguishers, CCTV cameras, water purifiers, and pest control for library.

A) Procedure for Utilization of Support facility:

I. Sports facilities:

- 1. There are several schools and colleges of the parent management having many sport facilities.
- 2. The college can use any of the support facility available with these sports departments by making a requisition in writing for the same in advance.
- 2. Upon receipt of the letter the in-charge confirms the availability and the college can make use of the specific facility.

II. Utilization and maintenance of Laboratories:

- 1. Separate Laboratories are to be allotted for classes based on a timetable.
- 2. Standard Operational Procedures for handling various chemical, equipments and instruments are to be strictly followed.
- 3. Students carefully use main instruments and hazardous chemicals under the supervision of the Teaching or non-teaching faculty.
- 4. Dead Stock register is to be maintained and updated regularly.
- 5. Dead Stock verification and inspection has to be carried out by the Parallel heads at the end of the Academic Year.
- 6. Old and outdated equipment, chemicals and instruments should be discarded by following the standard procedure.
- 7. Any deviation/discrepancy in any of the above is to be brought to the notice of the Principal immediately.

III. Utilization of Library:

- 1. Every student must procure a Library Card within one week of taking admission.
- 2. This library card can be used for issuing two books every week.
- 3. Non return of Library book on time will attract the applicable fine.
- 4. Every student can access online journals and magazines through computer terminals available in the E Library as well as using password provided to them (remote access).
- 5. The student must sign in the register upon arrival in the Library.

6. All college students are free to use the central reading rooms available in the library, which are open from 8.00 a.m. to 10.00 p.m.

IV. Utilization of Computer Laboratory:

- 1. All computer laboratories will be allotted to different classes and faculty based on syllabus and timetable.
- 2. The department of Computer Science maintains all computers and peripherals through IT Infrastructure maintenance and development committee.
- 3. All outdated and old computers are disposed through e-waste management system.
- 4. All new requirements of computers are processed through Department of Computer Science

V. Utilization of Class Rooms:

- 1. Classrooms are allotted as per the student strength.
- 2. Each teacher is given responsibility for the maintenance of class rooms.
- 3. The concerned teacher informs the college maintenance head about the requirement of repair / cleanliness.

File Description	Document
Any additional information	<u>View Document</u>

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 53.23

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
882	764	1100	1138	1104

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0.29

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	06	06	02	03

File Description	Document
Any additional information	View Document

5.1.3 Number of capability enhancement and development schemes –

- 1. For competitive examinations
- 2. Career counselling

- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- 6. Bridge courses
- 7. Yoga and meditation
- 8. Personal Counselling

Response: A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 22.36

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
870	979	49	175	50

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response: 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
Details of the students benifitted by VET	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	<u>View Document</u>

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 4.76

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
22	24	21	30	22

File Description	Document
Self attested list of students placed	<u>View Document</u>
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 23.33

5.2.2.1 Number of outgoing students progressing to higher education

Response: 119

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	<u>View Document</u>
Any additional information	<u>View Document</u>

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 57

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) year wise during last five years

2018-19	2017-18	2016-17	2015-16	2014-15
05	05	06	03	01

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	06	05	04

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

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) during the last five years.

Response: 3

5.3.1.1 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-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	03	00

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
e-copies of award letters and certificates	<u>View Document</u>
Any additional information	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

As the students are the main stakeholders, the participation of the students in college governance is the key factor. Considering the situations from the students' perspective, help in making the functioning of the institution more transparent. At the same time involving students in governance help them to be active citizens in democratic society. Institute provides full support to the students' representation in various academic, sports and administrative bodies.

The student council is formed under the aegis of Board of students' development, Gondwana University, Gadchiroli. The College has an active student council formed as per the guidelines of affiliating university. The representatives are selected on the merit basis and a few are nominated by the principal. The Council plans and organizes activities in consultation with the student fraternity under the guidance of teachers.

Duties and responsibilities of student council -

To hold elections for university representative

Monitor various academic and socio-cultural events of the college.

Coordinate all extra curricular activities and annual function of the college.

Plays a significant role as volunteers in conferences, workshops, sports events and other functions

Page 72/122 08-02-2021 06:59:41

Act as a facilitator between the students and college.

Maintain ragging free discipline on the campus.

Students' council is given representation in the working committees of the college.

To maintain the records of the activities conducted and submit the same to the IQAC.

All academic and administrative bodies/committees have student representatives to maintain the standards of the institution. Various academic and administrative bodies that have students representatives are-Magazine committee, Anti-Ragging Committee, ICC, Women Cell, IQAC, CDC, Grievance Redressal Cell, all departmental clubs, Extra-Curricular activities Cell etc.

The students exhibit their managerial and organizational competencies by organizing various events like, National Festival celebrations, Socio-cultural Events like Teachers' Day, Fresher's and Fare-well to students, NCC/NSS activities like rallies, campaigns etc

The annual cultural and social gathering named "SUNHARE-PAL" is organised every year, where students showcase their talent and skills. Publication of college Magazine 'MOHOR' provides an opportunity to the students to express their flair for writing and creativity through articles, poems and stories etc. Magazine also highlights the major awards, recognition and prizes won by the students in various fields.

File Description	Document
Any additional information	<u>View Document</u>

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 13.4

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
14	12	16	10	15

File Description	Document
Report of the event	<u>View Document</u>
Number of sports and cultural activities / competitions organised per year	View Document
Any additional information	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

The Alumni Association was formed in the year 2006, and recently registered as "Janata Mahavidyalaya Alumni Association".

It provides a platform for the alumni to maintain and develop their links with the college and promote general welfare of the institution. It also helps to strengthen the bonds between past and present students by creating personal links with the college.

The alumni meet is organized at least once in a year by the association as well as by different departments which provides a platform for sharing their work, technical knowledge and experience.

During these meets, achievements, progress and plans are shared and feedback is taken. This feedback is taken into consideration while preparing the future plans.

Some of the faculties of the college (Senior as well as Junior) are alumnus of this college, who has contributed significantly to the development of this college. They are invited as guest of honor/Judges on various occasions in the college.

Non-financial means of contribution:-

- 1. The alumni contribute in policy making by their representation in committees like IQAC.
- 2. Some of the alumni are expertise in their respective fields. They are invited to deliver academic lectures in the campus. Mr. Swapnil Bhagat is invited by English department occasionally for Short term certificate and bridge courses & personality development programs. Mr. Sunil Chandekar, an alumnus from geography department conducted lectures on career opportunities in GIS.
- 3. Some of the alumni, who are at places like Pune, Mumbai, help next batch students to cope in the new metro cities.
- 4. Some of the alumni are working in the field of journalism; they help in providing feedback on the development of college by sharing their views and opinions and thus developing the image of the college in society. Mr. Amit Welhekar is one such alumnus of department of Physics.
- 5. The alumni associated with the social reforms are invited during NSS camps to encourage the

Page 74/122 08-02-2021 06:59:42

- volunteers to do social service. Their experience and participation encourage the volunteers. Mr. Ankush Awathe runs his NGO named Global One Bahu Uddeshiye Sanstha Chandrapur, motivates students for community service.
- 6. The college website and other social media are the best means to have productive communication with the alumni and former faculties scattered all over the world.
- 7. Students who passed NET/SET exams guides present students for the same.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

Response: <1 Lakh

File Description	Document
Alumni association audited statements	<u>View Document</u>

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 18

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
06	04	03	03	02

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	View Document
Any additional information	View Document
Report of the event	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

The epigram of the college "Dyan Aew Tu Kaivalyam" depicts the vision of the college.

The leadership of institution that is management, principal along with the teaching and non-teaching staff strive together to provide an opportunity to the students to gain knowledge & wisdom as they are the arena of the society.

The college is administered by college development committee (CDC) which comprises of management, principal, teaching and non-teaching representatives, students representative and stakeholders, to oversee and streamline decision-making.

The CDC considers and approves the decisions and also monitors and regulates for all sorts of planning and policy making of the college. The CDC of the institution conducts and also interacts with staff, students and other stakeholders at formal and informal level. The leadership of the college makes conscious efforts to develop the skills, competencies and attitudes required in the present society.

The departments and different clubs and cell committees work together for the smooth implementation of the decisions taken on deliberation in CDC. All committees have student representatives to discuss issues related to the students and various aspects of the college functioning. The activities conducted by different clubs and cells help to nurture moral values, develop socially committed professionals and contributors for nation building.

The institution also motivates to expand the frontiers of knowledge through research, independent thinking and continuous learning.

The institution, the first college in this region, was established to address the educational and developmental needs of this backward and tribal region. The institution which has served the region for the last 60 years has evolved over the years into a pre-eminent institution of the region. It stands tall in public esteem with facilities like fully furnished infrastructure, CBCS syllabus, academic activities, U.G. & P.G. courses, Ph.D. programs, innovative ecosystem, startup and vocational training. Starting self-financing and need-based courses, undertaking socially relevant research, doing community service, expanding alumni network, and launching various student-friendly programmes like remedial teaching, guidance and coaching for competitive examinations, campus recruitments, capability-enhancement programmes, etc. are some of the key features of the institution.

The students from all sections of the society have grown and excelled in their chosen areas of interest be it academics, politics or business. The students proclaim our tradition which enables them to live with self respect, dignity and enlightened awareness.

Many of our alumni, now prominent figures in politics, business and education are contributing to the

Page 76/122 08-02-2021 06:59:43

society. Excellence is promoted by felicitating meritorious students in academics, sports and cultural activities.

The institution has signed MoUs with industries, academic and non-government organizations for guiding and training students in career planning and placement.

The management, principal and staff work in complete tandem with each other in tune with the vision and mission of the college.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

6.1.2 The institution practices decentralization and participative management

Response:

The college believes in participative management which ensures representation of all stakeholders of the college. The college functions in a well structured manner to ensure that there is decentralization in the governance system and responsibilities are shared.

The departments are the core strength of the institution. All college operations are managed by committees constituted for academic and non-academic activities.

Faculties are empowered by the college development committee to lead the role in organizing teaching learning, extracurricular and co-curricular activities. The faculty represents and participates through their roles as members of CDC, IQAC and various clubs and committees, students also in their capacity as members and leaders of various groups and committees are able to influence several administrative decisions.

Academic decisions pertaining to introductions, structuring, formation of courses and syllabi of various certificate courses and bridge course, are taken by respective committees after obtaining inputs from concerned faculties and departments.

Case Study:

The Annual Cultural and Sports Meet (Sunhare Pal) is being celebrated every year through the participation of students, Parents, faculty and nonteaching staff of the college and also with the distribution of responsibilities of various events to the committees.

In every Academic year, before conducting the 'Meet', a meeting of cultural committee is held under the chairmanship of the principal for constituting different committees for conducting the Meet smoothly and efficiently. The students' interests and capabilities are also taken into consideration before finalizing the events. Traditional Day is introduced on the demand of the students. Schedule and necessary rules are

chalked out by the cultural committee. For the successive implementation of the events, committees including faculty, non-teaching staff and students representatives are formed and responsibilities are disseminated to all. Informal review by the Management and Principal are being taken from time to time. Parents and guests are invited by the management and principal. Necessary changes can always be made by the management and the principal to make the Meet successful.

With the help of management, principal, teaching and non teaching staff, students and guests the cultural and sports meet- 'Sunhare Pal' becomes successful every year. In the same way National / state/ university level conferences/seminars/workshops/Avishkar 2015 were organized and conducted successfully.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

The college development committee monitors the performance and the progress of the college to ensure the quality education. To enrich teaching learning process in broader perspective and upgrading of facilities in needed spheres is standard agenda in the meetings. Plans and strategies to enhance the quality are examined and finalized by CDC and IQAC.

The institution has chartered for itself various strategies which enhance the quality improvement in teaching and learning.

- College has regularly enhanced the infrastructure.
- Repair and replacement are executed as and when required in the building as per curriculum needs.
- Expansion of reading room in Library.
- The college has included changes in pedagogy, leading to large scale integration of ICT tools.
- Linkage with digital learning resources like inflibnet, e-shodhganga, OER, SWAYAM-NPTEL, NME-ICT, and use of various power point presentations using audio visual aids.
- Use of learning management systems like Google classrooms, Edmodo, MOODLE etc.
- Slow learners and advanced learners are identified and special attention is given to the higher achievers and the low performers.
- Apart from lecture method, seminars, quiz, role-play, field projects, study tours, brain storming session, case studies, online tests are adopted for proper understanding of the subject.
- Faculty has to report to the HOD with regard to the completion of syllabus and departmental semester result in the staff meeting of the department. Thus accountability is ensured.
- Evaluation methods are communicated to the students during orientation program at the beginning

of the session.

- Faculties have been given full permission to enrich their knowledge through refresher and orientation courses.
- Feedback from students is collected to improve teaching learning.
- The institute promotes and sustains research culture.
- The college has well equipped laboratories with latest tools/software to promote research among PG students.
- High quality community engagement programs with advance participation are organized through NSS, NCC and Women Cell for overall development.
- In the college the process of assessing adequate human power requirement, staff recruitment, monitoring and planning professional development program for personal development, is up to the mark and noteworthy.
- The placement cell along with various departments interacts and consults with the local and regional industry on various issues for the improvement of the education system to fulfill the need of the industry as far as job arena is concerned.
- The college has signed MoUs with CIPET industries, DEENI Chemicals...
- Industry visits are organized by the departments like Microbiology, Home-Economics, Chemistry, Commerce etc
- An Incubation centre has been created to cater the needs of innovation and creativity in entrepreneurships and research activities.

Assimilation of Inclusive Culture:

The college has a large population of students who are from outside Chandrapur including first generation learners. There are number of students from economically disadvantaged backgrounds, often they are diffident when they first enter the college. Inclusive learning environment, peer interactions and strong mentoring helps students evolve to be confident, young men and women, poised for success in all fields of life that they undertake.

File Description	Document
Any additional information	<u>View Document</u>
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

The organization structure follows the norms prescribed by the parent university i.e. Gondwana University Gadchiroli, to coordinate all the activities of the college.

The governing body (Management) decides all the development activities of the college like introduction of new academic programs, faculty recruitment and also takes policy decisions.

The college development committee (CDC) takes decision and plan for academic and administrative activities with the coordination of Principal.

The administrative body led by the principal functions in a concerted manner and provides highest quality support to the college community engaged in accomplishing the mission.

The academic, cultural and extramural activities are driven through the IQAC. There is a considerable linkage and synergy in all aspects of college functioning as the academia manages affairs of teaching departments, different clubs/committees/bodies and also maintain infrastructure development and enhancement thus providing wide ranging administrative support.

The college Registrar addresses and monitors the issues related to Finance, Admission and Maintenance.

The decision related to academics like workload, time-table and internal examinations are taken by the vice-principals and various committees.

Recruitments, service rules, promotion policies and grievance redressal mechanism is defined as per the rules of UGC, Government of Maharashtra and Gondwana University and coordinated by different committees of the institution.

Promotions/Placements: The faculty members who are due for placement fill the forms according to the CAS guidelines given by UGC. All such applications are recommended and forwarded by the Principal to the higher authorities for placement and promotion. Similarly, there are promotions of non-teaching staff members to the next scale/grade.

There are different committees to deal with grievances like Anti-Ragging committee, Grievance Redressal Cell and Internal Complaint committees to cater the grievances related to sexual harassment and eveteasing.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

Response: A. All 5 of the above

File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP Document	<u>View Document</u>
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	<u>View Document</u>

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

All the Faculties and non teaching staff of our college work on the principle of team work, Cooperation, Collective responsibility and participative management. The list of various committees is prepared in the beginning of the session. The coordinator of each committee is informed about the duties and activities to be conducted during the year. The coordinator conducts meeting and assign duties to all members.

The college has various Committees at various levels for effective functioning of the college. All the committees regularly meet to consider the various agenda points & issues and discuss their resolutions.

College Fest is a notable example of the successfully Implemented activity that has involvement of the various committees.

Co-curricular activities are conducted regularly by various departments. But it was the demand of the students that there should be common rostrum for all streams to conduct these activities. Looking in to the demands of students and to maintain a balance between the academic rigor and co curricular activities on campus, the IQAC in consultation with principal and management decided to organize College Fest for all streams i.e. Arts, Commerce and science.

IQAC coordinator has placed the proposal in the staff meeting. It was discussed in the meeting. After discussion with the management, the principal approved the proposal and formed a committee and gave instructions to take up the required steps to make the event successful. The members of the committee are IQAC coordinator, Vice Principals, & Cultural coordinator. Further various committees were formed to conduct different activities like science exhibition, poster making competition, seminars, extempore

competition, essay/creative writing, mock interview, Group Discussion, smoothly and successfully. Notices were displayed on the notice board and students were given opportunity to showcase their talent, Identify their Soft skills and to exercise their creative & competition urges to the maximum. Prizes were also given to recognize the students' achievements

Out Come:

After conducting of COLLEGE FEST, the institute found that students showed regularity in class room attendance, and high self -confidence. Students practiced self exploration with the diversity of talents. Students also developed organizational and time management skills, essential Life Skills and enhanced ability to fulfill commitment.

The minutes of the referred meetings are attached for reference and perusal.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

The Institution understands and appreciates the efforts of its staff. It also acknowledges their needs and requirements. As a result the institution has a welfare mechanism in place, for teaching and non-teaching staff. The various welfare schemes are:

- Opportunities for national and international exposure: The faculties are facilitated to attend various professional/ faculty development activities throughout the academic year.
- Institution has organized Faculty development/training programs for teaching and non-teaching staff for motivation and their empowerment.
- Leave is approved for the faculty who go for Career Advance Scheme.
- All the non- doctoral faculties are encouraged to get enrolled for PhD programs. In the last five years almost 12 faculty has been awarded PhD
- Medical Leaves as per the government rule is provided. Medical reimbursement as per Maharashtra Government rules is facilitated.
- 100% Group Insurance Scheme.
- Cooperative society inculcates habit of saving and provides prompt financial assistance in need by extending Loan facility on minimum interest rate as per norms of RBI. LTC availed as per govt. of India/Maharashtra. PF loans are sanctioned as per Govt. rules.
- 24 hours power back up (100%).

- Faculty appointed prior to July 2005 is eligible for pension benefits. Faculty after this are covered under CPF scheme.
- The faculty members are having Cabins and work stations where in they can perform their duties effectively.
- Bank facility in the campus.
- Maternity benefits provided as per government rules.
- Job offers to one of the family members after the sudden death of the non teaching staff on service.
- Financial help for the employees affected by the unfortunate calamities.
- Felicitation of faculty at the time of retirement by the management, teachers and the cooperative society.
- Felicitation by the cooperative society for the achievements of employees wards.
- Free checkup camp for hemoglobin and sugar is organised for teaching and non-teaching staff.
- The institute supports the staff in happy and stress moments. All the members of teaching and non-teaching staff behave like members of big joint family and always participate in the moments of happiness and sorrow in an individual's life.

Staff on maternity leave

Year	Department	Name	Designation	Pe
2014	Home Economics	Dr. Kirti A.Varma	Asst. Professor	5/
2017	Chemistry	Mr. Manisha A. Mahatale	Asst. Professor	1/
		N. V.		1/

File Description	Document
Any additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 16.67

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
16	05	08	03	00

Page 83/122

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc during the last five years	View Document
Any additional information	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 1.8

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
03	03	03	00	00

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document
Any additional information	View Document

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 25.91

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
07	05	12	13	13

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

The Institution has well defined procedure for performance appraisal system for teaching and non-teaching staff. The Institution strictly follows all the basic requirement and promotion policies as stipulated by government of Maharashtra.

- Every faculty members is assessed for his/her performance based on API score of PBAS Performa.
- The PBAS Performa has been evolved as per guidance specified in UGC regulations on minimum qualification for Appointment of Teacher 2010 in colleges and Maintenance of standards in Higher education -2010.
- Each and every faculty member completes the self appraisal procedure every year in the format prescribed by the university.
- The API score as endorsed and verified in the PBAS Performa are the primary means of assessing a faculty member for the purpose of promotion under CAS.
- The PBAS Performa filled by the faculty member is checked and verified by the screening committee and finally the screening committee signs the proforma and sends it to the principal for the final processing.
- Recommendation is prepared on the basis of grading derived from the API score and is forwarded to the university for appraisal.
- The procedure has a successful outcome.
- The college also follows the systematic procedure of the appraisal of the non-teaching staff.
- Annual confidential reports (CR) are filled by the registrar/ office. Considering the performance of the staff the principal verifies these reports with the prudence. On the basis of their reports they are recommended to management for promotions. The following non-teaching staffs are promoted during the last five years....

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Page 85/122 08-02-2021 06:59:48

Response:

Budget provision is formally identified and approved yearly. The expenditure is made in the most economical and transparent manner in confirmation with the procedure prescribed in the rules. The institution has a mechanism for its internal and external audit. Internal audit is an ongoing continuous process in addition to the external auditor to verify and certify entire income and expenditure of the college each year.

The college conducts regular internal and external financial audits as per the requirements of the university. All account books are maintained by Finance department. Mr. Baheti and Co. is the college internal auditor appointed by the management. He and his team do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year.

The external audit is done by the government auditor deputed by the joint director higher education Nagpur division. The last audit was done for the financial year 2018-19 and it was completed on may-19. So the college accounts are audited regularly by both internal and external statutory audits. Omissions and commissions when pointed out by audit team are immediately rectified and precautionary steps are taken to avoid recurrence of such errors in future.

No major objections were raised in the last audit. The audit reports are uploaded on website.

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	00

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Resource Generation strategy:

Fees: The major resources of funds are generated through admission fee collected from funded as well as self financed courses. The college follows University regulations with respect to tuition fee.

Funding Agencies: The college continuously looks after different opening of funding agencies i.e. UGC.

The college has received financial assistance under GDA scheme during XII th plan and one installment under financial assistance against XIIth plan grants under remedial coaching scheme. The college has also received grant under the scheme of establishment and monitoring of IQACs in colleges during Xiith plan period. The college has also received UGC grants for conducting National seminars in Chemistry and Zoology.

Some of the funds for conducting university level workshops have been provided by Gondwana University and others by management.

Committees such as NSS, NCC applies for funds through various schemes of University.

Faculties from different departments submit proposals to UGC to organize seminars / workshops.

Utilization strategies:

The grants received from UGC and other resources are utilized in optimum way.

All departmental budgets for each academic year are placed for approval in the CDC / LMC meetings of the academic year for sanction of expenditure to be incurred in next academic year.

Salary: The salary of staff appointed for self financed courses is disbursed through the funds generated from such courses.

Library Expenditure: The library is up graded on need basis. Text books and reference books are added as per change in curriculum.

Laboratory Expenses: The departments follow procedures for purchase of chemicals, equipments and consumable on the basis of requirement.

Augmentation of infrastructure: Adequate provision for maintenance of infrastructure including furniture and fixtures is available.

The infrastructure is used at its optimum for conduct of Graduate and Post graduate courses. ICT enabled laboratories are used for conducting lectures beyond practical hours.

Human Resource mobilization: The IQAC takes initiative to achieve the mission of the institute through mobilization of knowledge, skill and human resources to its maximum. Green audit conducted by staff and students.

File Description	Document
Any additional information	<u>View Document</u>

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

IQAC has contributed significantly in institutionalizing quality enhancement practices. IQAC takes a lead in organizing various academic, co-curricular and extracurricular activities for the overall development of students and faculty members.

The two practices institutionalized as a result of IQAC initiatives are-

1. Students Mentoring System

Students Mentoring system was introduced at Janata Mahavidyalaya, from the session 2017-18. Following are its **objectives**:

- To help undergraduate fresh students understand the challenges and opportunities present in the Institute and develop a smooth transition to campus life.
- To counsel academically weak undergraduate first year students and to play an important role in helping troubled students cope with academic, extra-academic and personal problems.
- To provide positive role models to first year undergraduate students in the institute.
- To proactively try to identify problems of the general student populace and to bring them to the notice of the concerned authorities. Ensuring regularity and punctuality of students through counseling sessions are the goals of Students' Mentoring System.

This programme primarily deals with first year undergraduate students. The PG incharges will be allocated as mentors of first year PG students. Every undergraduate fresh first year students is covered by this programme. In this system every student is under the care of a faculty mentor and two student mentors, who closely monitors the students' academic performance, attendance, research, participation in extracurricular/sports activities, competitions etc. Every mentor is allotted with 15-20 mentees. Student who are academically and behaviorally excellent are identified to take up the role of student mentors who closely work with academically weak students during their journey in college.

Outcome: Students are happy to have their own mentors who keep in touch with them and provide counseling as and when required. The system is gradually showing good results.

1. COLLEGE-FEST

Objectives:

• To make students develop soft transferable skills like communication skills, organizational skills,

time management, team work & leadership.

- To make students job ready.
- To increase participation of students in co-curricular and extra-curricular activities and hone their talents.
- To make students learn new and challenging ideas and to exercise their creative and competitive urges to the maximum.
- A complete two days activity based festival is organized. Following innovative and application based activity like elocution, debate, essay/creative writing, seminar competition, poster making competition, Science exhibition, extempore, brain-storming activity, interactions and group discussions, and mock interviews and various other co-curricular activities are conducted through 'COLLEGE FEST'. Different activities were organized for different classes and separately for Arts, Commerce and Science Faculties under the name 'ARTS FEST', 'COMMERCE FEST' and 'SCIENCE FEST'.

Outcome: COLLEGE FEST received overwhelming response. Students enthusiastically took active participation in all the events Prizes were given to the winners to boost their confidence. More than 300 students participated in this event.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

The teaching, learning process, structures and methodologies of operations and learning outcomes are reviewed at periodic intervals through IQAC set up as per norms and appropriate changes are suggested.

IQAC plans the teaching-learning and evaluation schedule by preparing the institutional academic calendar at the commencement of every session. The academic calendar contains information regarding, teaching learning schedule, various curricular and co-curricular events to be organized, dates of internal examinations etc. All the departments are asked to prepare their own departmental calendar in agreement with the main calendar. At the end of the year compliance of the activities are reviewed by IQAC. Deviance from this is brought to the notice of the individual teacher and the head of the department. The IQAC reviews the teaching learning process by conducting monthly meetings at different departments. Result analysis is an integral part of this review. Internal academic audit is also conducted by IQAC at the end of session. Yearly appraisal forms (PBAS) also shows the self analysis of the teaching and learning process. Thought provoking discussions on teaching methodologies are conducted by IQAC.

Two examples of the institutional reviews and implementation of teaching-learning reforms facilitated by IQAC are-

1. Introduction of Bridge courses for slow learners: A majority of students who take admission in B.A. and B.Com belong to surrounding villages. These students find English language to be very difficult. There our college has started bridge course for all such students. Department of English conducted bridge courses in "Fundamentals in communication skills" and "Foreign Language Learning skills" with the objective to create love for new language in the sessions 2017-18 and 2018-19 respectively. From the faculty of science department of zoology conducts bridge course on "Planning and Execution of Research Project/Thesis" for B.Sc. III and M.Sc. students. Department of Botany and Geography conducts bridge course on "Phytogeographical regions of India". Department of Home-Economics conducted a bridge course in "Balanced Diet". Department of Microbiology conducted a five days bridge course in "Advanced techniques in molecular biology". Department of Physics conducted a bridge course in "C Language" for M.Sc. Physics first year students.

These courses have played an important role to bridge the gap of knowledge in students and helped enhance teaching-learning process.

1. Enhanced use of LMS and ICT:

IQAC suggested modernizing the teaching learning process through implementation of

LMS and ICT. The college has smart boards and LCD projectors. Teachers have started use of power point presentations in teaching process. Use of CDs, online video conferencing, online PDFs, NPTEL lectures are done enhance teaching learning process. Teachers also make use of GOOGLE classrooms, EDMODO classrooms, MOODLE etc for using online platforms for enhanced experience. Workshop on "MOODLE", "Teaching methodologies" was conducted by IQAC.

Most of the syllabus in PG classes is covered through ICT. Students are asked to present their seminars through power point presentations. The enhanced use of ICT has made the teaching learning process effective by generating and sustaining the interest of the students in the classrooms.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 10

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Page 90/122 08-02-2021 06:59:50

2018-19	2017-18	2016-17	2015-16	2014-15
13	21	07	05	04

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	View Document
IQAC link	View Document

6.5.4 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit

Response: B. Any 3 of the above

File Description	Document
e-copies of the accreditations and certifications	<u>View Document</u>
Details of Quality assurance initiatives of the institution	View Document
Any additional information	View Document
Annual reports of institution	View Document

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Response:

Initiatives in Academic Domain and Administrative domains successfully implemented during the last five years

- 1. Annual submission of AQARs by IQAC.
- 2. Number of teachers with PhD increased from 16 to 32.
- 3. Research and IPR cell constituted to facilitate research culture.

- 4. Initiation of Online Admission process.
- 5. Installation of CCTV cameras
- 6. Expansion of Library infrastructure.
- 7. Designing of Academic Calendar.
- 8. Introduction of new skill oriented short term courses.
- 9. Introduction of Bridge courses.
- 10. Orientation Programs for Ist year students.
- 11. Workshops on IPR organized.
- 12. Registration of Alumni Association.
- 13. Installation of LED lights in departments.
- 14. Tackling slow and advanced learners in more structured way.
- 15. Installation of Computers (e-zone) in library
- 16. Conduct of quality based seminars/workshops.
- 17. Faculty development programs on teaching methodologies, MOODLE, quality enhancement procedures etc.
- 18. In-house training programs for non-teaching staff.
- 19. Implementation of 'Student mentoring system'
- 20. Feedback and suggestions from faculty members/students, Alumni and parents and employers on curriculum ---- collected, analysed and appropriate action taken.
- 21. Internal Academic and administrative audit conducted
- 22. Computerization of College Office.
- 23. Wi-Fi connectivity in Library.
- 24. Maintenance of complete cleanliness in campus.
- 25. MoUs with educational institutions, NGOs and nearby industries.
- 26. Successful organization of "COLLEGE FEST" 2018-19
- 27. Organization of National/State/University level Seminars/Conferences/workshops.
- 28. College Website Updation.
- 29. Framing of Program Outcomes and Course Outcomes.
- 30. Creating Awareness about online courses, SWAYAM, NPTEL courses. College is a LOCAL CHAPTER of NPTEL courses.
- 31. Online Feedback from students and faculty.
- 32. Motivating teachers for online ARPIT course.
- 33. Enhanced extension activities.
- 34. Representation of students at university and state level in sports.
- 35. Implementation of capability enhancement programs.
- 36. Strengthening the activities of placement cell and conduct of placement drives.
- 37. Workshops/programs on quality enhancement.
- 38. Legal awareness programs.
- 39. Establishment of Internal complaint committee, anti-ragging committee.
- 40. Reconstitution of Various sub-committees.
- 41. DELNET subscription for Library.
- 42. Internal green audit conducted by staff and students.
- 43. Implementation of e-governance and installation of Biometric.
- 44. Renovation of NCC workplace.
- 45. Expansion and enhancement in NCC unit.

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 19

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
04	02	05	05	03

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document
Any additional information	View Document

7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
 - 1. Safety and Security
 - 2. Counselling
 - 3. Common Room

Response:

College shows sensitivity in providing facilities such as-

Safety and Security: The College is known for discipline and safe environment. The safety and security of staff and students is ensured through cooperation of institutional security personnel and the following committees:

Statutory bodies including Internal Compliant Committee, Anti-ragging committee, Student Grievance Redressal, Minority cell, SC/ST Cell are in place to ensure students' protection and safety. The Internal Complaint committee which has been formed for protection of students and staff against sexual harassment specifically looks into gender related matters. The campus is ragging free **no case of ragging** has been reported in the College since its inception.

The discipline committee members conduct daily frequent rounds to monitor conduct of the students and

Page 93/122 08-02-2021 06:59:51

ensure the following- orderly behavior, Uniform, decent dress code and no eve teasing.

External security of the College is ensured by security personnel 24X7. The entire campus is under surveillance through 30 **CCTV cameras** installed at strategic positions.

First aid kits and fire extinguishers are placed in all laboratories, library and administrative office.

Dedicated practical sessions are held to explain **laboratory safety mea**sures and important safety symbols.

Disaster management workshops are conducted. The College emphasizes empowerment and security of the girl students

Workshops and competitions on Mehendi, Cookery, bouquet making, and greeting making are conducted to **encourage entrepreneurship and financial independence** among girl students.

The discipline and safe environment of the College has led to the College becoming an institute of choice for girls' education locally. Currently approximately 65% of our students are girls.

Counseling is extended by faculty mentors, vice principal and student mentors to all students. Special sessions on time management, stress management, career choices, interpersonal relationships and goal setting are conducted.

Every student is assigned a **mentor** in the first year through students' mentoring system, who journeys with the student through his tenure in the college. The mentor conducts regular group and individual sessions for mentees and provides guidance on various aspects like academics, career planning and personal issues. They also ensure participation of mentees in co curricular and extracurricular activities.

The **Women Cell of** the college works towards women empowerment and contributes the personal, professional and social growth of girl students by designing activities keeping these objectives in mind. Apart from the various activities conducted by them, they also undertake in counseling of the students (especially the girl students) on personal issues as and when required. Women's cell conducts programs for female students such as 'Save the girl child',

Women and laws, etc. Guidance is also given on self-defense, nutrition and health, yoga and mental fitness.

Common Room:

The College has a girl's common room with attached toilets and boy's gymkhana.

The boys' gymkhana has **indoor sports facilities** like carom and chess. The College has male and female sports instructors.

The girl's common room has a coin operated sanitary pad machine and complaint box.

	File Description	Document
	Any additional information	View Document

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 00

7.1.3.2 Total annual power requirement (in KWH)

Response: 64284

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 24.62

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 3168

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 12870

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

- **Solid waste management**
- Liquid waste management
- E-waste management

Response:

Solid waste management

- Dust bins for collection of solid waste are placed at suitable sites in the campus.
- All biodegradable solid waste generated in the campus is collected at collection Centre of college and then sent to Mahanagar Palika for further solid waste management. For this collage has made a contract with Mr. Sanjay Dadaji Rao related to Mahanagar Palika, Chandrapur.
- Plants litter is regularly collected in a pit and sometimes burnt off.
- Experimental schedules are planned such that, solid and liquid chemical waste are reduced or reused.
- The organic **compounds prepared by students are reused** in experiments like organic spotting and crystallization.
- Compounds crystallized by students are used in Organic Spotting
- Used Solvents collected from students are distilled and reused
- Experiments are performed at the semi-micro scale to reduce usage of chemicals and organic solvents
- Compounds prepared by students are sometimes used as starting material for research
- Awareness is created about solid waste management among students through training programs.

Liquid waste management

- Hazardous liquid waste produced during experimental work in laboratories like acids and alkalis
 are diluted with water and neutralized with weak alkalis is properly disposed off with taking care of
 adverse side effect of environment.
- Volatile organic solvents used for extraction and synthesis are collected, distilled and reused.
- Water analysis has been conducted during students' practicals and projects.

E-waste management

E-waste such as, discarded computers, office electronic equipment, TV set, refrigerator are disposed off as per their conditions. These wastes are sold to local scrap condition. Efforts are made to reduce e-waste by optimum use of electronic devices.

The college conscientiously works towards generating **minimal e-waste**, for which the following strategies are adopted:

- **Regular maintenance** of electronic equipment and computers by the in-house technician and AMC, ensures longer life.
- Weeded out computers from the computer science laboratories due to upgradation are transferred to departments, library or the administration within the college campus.
- Outdated and non functional Cathode Ray Oscilloscope, signal generators and other electronic equipment, weeded out from the Physics laboratory are used for demonstration of internal parts of the equipment.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Rain water harvesting structures and utilization in the campus

College has installed rain water harvesting system to increase the water level in college campus. Also, chemistry and other department of college use rain water after distillation for regular experimental work.

Chandrapur region faces water scarcity mostly during summer season. Our college uses rainwater harvesting to its advantage. The water from the rains is harvested for a variety of purposes.

A part of the harvested rainwater satisfies the needs of the college campus; a lot of it also goes into recharging the ground water and rejuvenate the depleting ground water resources.

There are three different locations where the water harvesting facility is endorsed.

The water collected from the rooftop of second administrative building is collected and carried through pipes to the well, which satisfies major water content of the college requirement.

In the same way water from the roof top of Academic building is also allowed to flow down through pipes and carried to a specially dug pit, which enriches the ground level.

The water through rain water harvesting structure constructed on the roof side of Indoor stadium is collected and carried to pit dug in the botanical garden, which meets the water requirement of the garden.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads

- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

Response:

1. Students, staff using

- 1. **Bicycles**: A few students and supporting staff use bicycles for commute.
- 2. **Public Transport**: Majority of students of the college avail public transport, indicating lesser carbon footprint. Many of the students of our college reside at nearby villages, therefore these students mainly use state transport busses. Students are motivated to use public transport and bicycles. College provides necessary documents to avail state transport division concession passes immediately after their admission. Staff members who reside nearby campus area uses pedestrian friendly roads. More than 7% of the staff commute by bikes, a few also shares their ride. No vehicle day was observed in college many a times and awareness is also created.
- 3. **Pedestrian friendly Roads**: The college campus is provided with pedestrian friendly roads. Vehicle parking is made available at the main entrance of the campus.
- 1. Plastic Free Campus: The Plastic never bio-degrades and disrupts our endocrine system, and is suspected to cause cancer, infertility, and many other diseases. Anti-Plastic drives are frequently carried out in and surrounding the college campus. College has also banned plastic bags after the state ban on plastic bags and other products.
- 2. Paperless office: College authorities have taken initiatives to make office work with 'less paper', as a step towards making it paperless. Various notices and circulars are sent through emails and whatsapp media. The admission, library and examination sections are equipped with relevant software which minimizes the use of paper. In administrative office and departments, 'used papers' are utilized to do rough work thereby saving paper.
- 3. Old tube lights are being replaced by **LEDS** as a step towards energy conservation.
- 4. Green landscaping with trees and plants:

Our college has a green campus of about 4 acres. Tree plantation and its protection is a regular feature of college extracurricular activities. This is an effort to reduce pollution and carbon footprint. As per green audit conducted by college team members, there are about 180 species of trees, herbs and climbers. There are about 90 species of fauna. One full time gardener along with his team is the caretaker of campus garden. Botanical garden has several medicinal herbs.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 0.02

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

2018-19	2017-18	2016-17	2015-16	2014-15
.143	0.141	.092	00	00

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document
Any additional information	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- **5. Rest Rooms**
- 6. Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)

Response: D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 13

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
02	05	01	03	02

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	<u>View Document</u>

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 21

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	6	5	4	3

File Description	Document
Report of the event	<u>View Document</u>

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Any additional information	<u>View Document</u>
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	<u>View Document</u>

7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

1		
File Description	Document	
Any additional information	View Document	
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document	

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 63

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
14	13	20	11	05

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

Our college organizes national festivals and birth/death anniversaries of great Indian Personalities like Mahatma Gandhi, Pt. Jawaharlal Nehru, Dr. B.R. Ambedkar, Sarvapalli Radha Krishnan, Lal Bahadur Shashtri, Sivaji Maharaj, Jyotiba Phule, Savitribai Phule etc. throughout the academic year. These programs are organised to inculcate human values such as compassion, faith, honesty, patriotism etc among stakeholders.

List of national Festivals and Birth/Death Anniversaries of great Indian Personalities

21st June	International Yoga Day	
23rd July	Birth Anniversary of Lokmanya Bal Gangadhar Tilak	
26th July	Kargil Vijay Diwas	
9th August	Kranti Diwas	
15th August	Independence Day	
5th September	Teachers Day, Birth Anniversary of Dr. Sarvapalli Radhakrishanan	
14th September	Hindi Diwas	
16th September	Ozone Day	
24th September	NSS Foundation Day	
27th September	Birth Anniversary of Dr. S. R. Ranganathan	
2nd October	Birth Anniversary of Mahatma Gandhi and Lal Bahadur Shastri	
15th November	Birth Anniversary of A.P.J. Abdul Kalam (Wachan Prerna Diwas)	
26th November	Constitution Day	
28th November	Death Anniversary of Mahatma Jyotiba phule	
6th December	Death Anniversary of Dr. B.R.Ambedkar	
3rd January	Birth Anniversary of Savitribai Phule	
12th January	Birth Anniversary of Swami Vivekanand and Jijamata	

26th January	Republic Day	
19th February	Birth Anniversary of Shivaji Maharaj	
27th March	Death Anniversary of Shri Shrihari Jiwatode Guruji (Founder CSPM)	
11th April	Birth Anniversary of Jyotiba Phule	
14th April	Birth Anniversary of Dr. B.R.Ambedkar	
01st May	Maharashtra Day	
18th May	Birth Anniversary of GURUJI	

- With great enthusiasm, our institute celebrates National Festivals, Independence Day and Republic day every year, with March Past of NCC Cadets and Flag hoisting.
- Our Cultural committee, along with department of Physical Education organizes these celebrations.
- A program, to felicitate wards of employee who passed 10th and 12th exams, is also organised by Janata Mahavidyalaya Cooperative Society every year on Independence Day.
- Cultural committee along with NSS unit organizes birth/death anniversaries of great Indian Personalities.
- Dr. A. P. J. Abdul Kalam's birth Anniversary is celebrated as "Wachan Prerna Diwas" where students are inspired to practice the habit of reading.
- 2nd October is celebrated as Swachata Day under Swacchh Bharat Abhiyan. Cleanliness drives are organised where all the college staff members and students participate actively.
- 5th September, the birth Anniversary of Dr. Sarvapalli Radhakrishnan is celebrated as Teachers Day by various departments separately. The students organize programs for teachers and the Guru-Shishya tradition is celebrated with great fervor.
- To commemorate the memory of Dr. Baba Saheb Ambedkar, Birth Anniversary of Dr. B.R. Ambedkar is celebrated on 14th April.

Students are inspired by his message to youth and recommit to educating, agitating and organizing for the welfare of the society.

File Description	Document
Any additional information	View Document

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

All the academic, administrative and financial decisions of the college are taken in transparent way.

Financial Functions:

• Fees amount is accepted through demand draft only.

- Receipts are issued to students for charges of any kind of application, including fines, examination fees and duplicate I-cards etc.
- Salary payments of employees are directly transferred to their respective bank accounts.
- The scholarships of the students received from the government and other agencies are directly transferred to the beneficiaries through Direct Benefit Transfer Portal.
- An income-Expenditure statement is prepared along with bills/vouchers for all events.
- Annual audit of accounts is carried out and statements of audit are submitted to the government.

Academic functions:

- Admission process is carried out as per the rules and regulations laid by Gondwana University and government of Maharashtra.
- From session 2019-2020 college has adopted online admission process.
- At the commencement of every session, an academic calendar is prepared.
- Laboratory and library requirements and syllabus distribution is decided by the departments.
- Time-Table is prepared by committee consulting with HODs of all departments.
- Regular feedback from all stakeholders is taken.
- The performance of the students is evaluated on the basis of unit tests and assignments/ projects/class behavior. These along with the percentage of attendance are taken into consideration for giving internal marks.
- Examinations are conducted as per academic calendar.
- Administrative In-charge forms different committees at the beginning of every academic session for conducting day to day activities.
- Most of the extra-curricular and co-curricular activities are conducted by various committees. Each teacher is the member of at least two committees.
- The review of academic activities is taken in the meetings conducted by the respective head of the departments.
- Lectures and practicals are regularly monitored.
- Parent-Teacher meet is organized, to interact with parents about the progress of their wards.

Administrative functions:

- For administrative decisions, governing body of the college is the chief body and all its resolutions are properly documented and implemented in a transparent way.
- The policy of decentralization adopted by the college offers administrative liberty to individuals up to certain extent.
- The college office administration is divided into various departments like admission, accounts, examination, scholarship, university work, salary disbursement and work of directorate of higher education
- The administration of the college office is headed by office registrar (Superintendent) who is also a member of IQAC.
- Daily bio-metric attendance of teaching and non-teaching staff is maintained.
- IQAC: The IQAC is the central unit in the college. It is chaired by the Principal and work is executed by the coordinator and core committee. All curricular, co-curricular and extra-curricular activities are routed through the IQAC. This ensures transparency at all level in the smooth functioning of the college.

Auxiliary functions:

• The management provides for the campus security, cleanliness, maintenance and repairs at a central level.

File Description	Document
Any additional information	View Document

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

Title of the Practice

Integrated growth of students through Extracurricular Activities

Objectives of the practice

With a view to provide impetus to improve in all spheres of life along with academics across various discipline in the campus, the major objective include the following:

- To develop students intellectual, spiritual, social, physical and moral capabilities
- Develop a sense of social and civic responsibility
- To utilize knowledge in finding practical solution to the individual and community problems
- Better time management
- Skills to accommodate hobbies and class activities
- Sense of commitment & responsibility
- Intertwining social and academic life
- Enhancing leadership potential and organizing skills of students
- More opportunities and better expression
- Learn new skills & boost self- esteem
- Learn to relate better with the peers
- To develop competence required to share responsibility and work in group
- To practice national integration and social harmony
- To strive for the well being of the society

The context

Extracurricular activities play pivotal role in achieving the quality and attributes of the graduates passing

out from the institution. In an innovation driven global society where soft skills are the key to success and social well-being, extracurricular activities boost the self esteem and capabilities. Volunteers/Cadets of NSS and NCC are actively involved in extra-curricular activities serving for the community and nation building.

The practice

As described earlier Extracurricular Activities are important in the growth and development of students and the institution. As per the vision & mission statement, the institution is committed to provide quality education and make student responsible citizen and has undertaken many initiatives to strengthen & promote extracurricular activities & its integration with the academics.

The college extracurricular activities comprises of – NSS, NCC and other departmental activities.

Activities by NSS and NCC

The volunteers strive for the well being of the society. They also involve the dwellers/natives of the community and college to work in group and find practical solution to the problems.

NSS unit conduct various regular and special camp activities

- Health Awareness Programmes
- Blood Donation camp
- Celebration of National days and Anniversaries
- Tree Plantation
- Skill Development through various programmes during camp
- Cultural programmes involving the students and community
- Yoga and Meditation Programme
- Swachh Bharat Mission
- Various Awareness Programmes like de-addiction ,traffic rules ,voting rights
- Shram Daan
- Plastic free campaign
- Construction of roads
- River bank protection work

Departmental Activities:

For the purpose of holistic and integrated development of students various activities such as formation of clubs, college FEST, sport and cultural Day celebration, traditional day celebration, debate and essay competition, Rangoli competition, soft skills & capability enhancement schemes, initiatives at different level have been taken.

Evidence of success:-

The impact of extracurricular activities is reflected in terms of student's achievements.

• NSS volunteers selected for state/national level camps

- NCC students selected for republic day parade at India Gate, New Delhi
- Students selected in university sports teams
- Students received awards in various cultural activities / debate / elocution competition conducted at university level
- Overall improvement of the student behavioral change in term of positive interaction of the student with faculty, friends, family & society
- Students actively participated in Field visits organized by various departments
- Many students successfully passed competitive exams like NET/SET/PET
- Students participated enthusiastically in workshop on Soft Skills and personality development
- Various Extension activities by the departments conducted successfully
- Students felicitated on their achievements
- Organized college FEST successfully & provided an opportunity to students to showcase their creativity & innovative talents
- Celebrate India's diverse culture on traditional day
- Active NSS and NCC unit of girls and boys

Problems Encountered and Resources Required

- Bringing out the change in attitude of students.
- Insufficient funds
- Most of the students commute from villages, therefore could not utilize these opportunities due to lack of time and resources.
- Unavailability of expertise in the surrounding areas for continuous training of students.

Title:

Janata Mahavidyalaya credit Cooperative Society limited

Objective:

- To serve the interest of teaching and non-teaching staff of the institution through the principle of self help and mutual help
- To enable the staff to attain increased income and savings, Investments and productivity and promote among them equal distribution of net surplus through maximum utilization of funds

Context:

Janata Mahavidyalaya Credit cooperative society Limited is an autonomous association of teaching and non teaching staff member united voluntarily to meet their economic, social and cultural needs and aspirations through a jointly owned and democratic controlled enterprise.

It was established in the year 1976 and registered under the cooperative society Act and Bombay society

Act, to provide support, stability and accountability to its members. Society provides various loan facilities like housing, education, health and marriage loans.

Practice:

The cooperative society, a voluntary association, is controlled and run by the staff members for the welfare of teaching and non teaching staff. The membership is open to all staff. It's a democratic organization with president, vice president, secretary, treasurer and seven members elected or appointed in a manner agreed on by members. Executive Body of the society is elected after every five years in a democratic manner. Each member, no matter of his share is entitled to vote and avail loan facility. Recurring Deposit facility is also available to all employees of the institution. Interest on a member share capital is limited so that no person can have an overwhelming equity in the society. It mandates distribution of surplus amount equitably so that no member gains at the expense of another. An Annual meeting of executive body with all members is held in the beginning of the session for taking important and new decisions like distribution of surplus amount, providing membership to new employees, eligibility criteria for loan or maximum loan amount limit etc. Annual Report of the society is also shared with the members.

Society provides prompt financial support to its members in need by extending loan facility on minimum interest rate as per RBI. It motivates students for excellence and felicitates wards of the members for their academic achievements. Recurring facility is also provided to all the employees of the institution.

Evidence of success:

Meetings are held every year in the beginning of the session.

On an average 85 staff members are benefitted every year by loan schemes.

Every year wards of staff are felicitated on the occasion of Independence Day.

Felicitation of staff on superannuation

Timely distribution of surplus amount

A help of Rs. 20000/- is extended during emergency like major disease or accidents.

Problems Encountered and Resources Required

Lack of attitude for combined decision

Lack of secrecy

Day by day number of loan seekers are increasing.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

Janata Mahavidyalaya, Chandrapur was established by Chanda Shikshan Prasarak Mandal in 1958. The founder of the college was Late Shri Shrihari Jiwatode Guruji, Ex. M.L.A. He was a true visionary who dreamed to transform this backward region through education.

The college was the result of a noble and shining vision, and it was to develop this tribal and backward region through education based on human values, social responsibility and patriotism. The founder had a noble vision to bring in the light of wisdom by removing the darkness of ignorance, and to achieve the all-round development of this backward region.

We continue his vision, and our vision statement is as follows:

"Our vision is to create a society where education will act as a true liberator and capacity-builder, and unite people on the anvils of peace, tolerance and understanding, and where the benefits of education

will reach each and everyone, enabling them to live with self respect, dignity and enlightened awareness.

The founder had to face many problems and difficulties in this path-breaking social experiment, and he faced them with an iron will and steely determination. This is still our great strength, and our task today is to continue the vision and mission of the founder by responding to the changing needs. The old hierarchies and rigid structures are fast disappearing, and we are today living in a knowledge society. Knowledge is the greatest resource today and applied, skill-based and lifelong learning is the demand of the day.

What the youth today wants more than anything else is quality learning that will help them unleash their innate potentialities, acquire useful skills and become productive, creative and responsible citizens. We are fully prepared for that, and totally committed to educate the young in an exemplary manner, and remain useful to the society by assiduously participating in the arduous task of nation building.

The college is located in such a place where it is easily reachable for the economically weak students from nearby villages. The college follows first come first served policy. This ensures that the students residing in the nearby village and the first generation learners are accommodated.

The students in our college are mostly from the disadvantaged sections of the society, and they have got a clear aim before them which is to learn and shape their future. The institution provides all kinds of assistance to students to acquire knowledge and develop skills. The institution aims at all-round personality development of students.

The institution publishes prospectus every year which contains information about admission, courses, fee-structure and facilities. The institution's website also contains this information. Various govt. scholarships are available to students, and there are no procedural delays. Financial assistance from the management is also available for the most deserving cases.

As many students come from vernacular medium, it becomes very important to offer English language, personality development, confidence building activities and bridge courses to ensure their growth.

The college organizes various **short term courses** for the skill growth of the students and to make them job ready.

As many of the students are first generation learners, the college has to involve the parents in their growth, progress and achievement by conducting parent teachers meet. The college also felicitates parents of meritorious students during Annual gathering 'Sunhare-Pal' every year. The college has also started 'Students Mentoring System' wherein each student is under the mentorship of a faculty member. Thus the students are personally counseled and academically helped during their journey in this institute.

The learning resources available are of almost first rate in both quality and quantity. Science departments have spacious and well equipped laboratories. The college has a computerized central library which has a large collection of books. The library is automated by ILMS. The college subscribes to standard journals-print and e-journals.

The college has an active **NSS** and **NCC** cell which contribute for the society. It also organizes events like "Orientation Program for first year students", "College Fest", "Cultural and sports week- Sunhare pal" for overall growth of students. The Placement and guidance cell arranges campus interviews and enables several students get placement in various organizations. For progression of students to higher

studies, the college provides PG course in subjects like, Physics, Chemistry, Botany, Zoology, and Computer science, Microbiology, English, Economics and Commerce. It is also recognized as centre for higher learning and research for the subjects Botany and Zoology.

Computer facilities are quite satisfactory. There is a computer in every department. Internet access is there at various points. The college campus is secure Wi-Fi enabled. The college has adopted technology based methods of teaching and learning and efforts are taken to provide student with latest information technologies. The college is also a Local Chapter for NPTEL SWAYAM courses. It encourages students to join online MOOC courses to build up their expertise. To abreast with the latest developments in teaching pedagogies, the faculty is also encouraged to attend faculty development programs. In this endeavor management is proactively involved. Thus the management and the faculty are living by the vision of the founder.

File Description	Document
Link for Additional Information	View Document

5. CONCLUSION

Additional Information:

The college is a recognised examination centre since 1960. Initially it was affiliated to RTM Nagpur University Nagpur and presently affiliated to Gondwana University Gadchiroli. The institute had also been district collector centre under Nagpur University. The college observes strict measures for unfair means and provides cheating free atmosphere at the centre. The college works on the principle- Strive for success with hard work.

Concluding Remarks:

The college promotes practice of national integration, communal harmony, social cohesion and fundamental duties through various programs and activities. The college focusses towards the eductaion and development of the socially and financially weaker sections of the society. The college practices first come first served admission policy to accommodate the first generation learners that constitute the major strength of the undergraduate students. A large majority of students come from poor and middle class habitat from surrounding villages. This policy ensures that the students living in the vicinity of the college are accommodated.

6.ANNEXURE

1.Metrics Level Deviations

		Deviation ar Questions ar		before and	after DVV	Verification	
1.1.3	_						es of the Universities/ Autonomous
			_				during the last five years
					•		of the Institution, such as BoS and
	Acad	emic Counc	•	_	•	ars	
			fore DVV V				1
		2018-19	2017-18	2016-17	2015-16	2014-15	
		18	23	13	12	09	
		Answer Af	fter DVV V	erification:			
		2018-19	2017-18	2016-17	2015-16	2014-15	
		02	04	01	06	08	
	D	mark : DV	V has made	the change	s as par cou	nted one tes	cher once for all five years.
	IX	iliaik . D v	v nas made	the change	s as per cou	ined one tea	icher once for an five years.
1.3.2	Num	ber of value	added cour	ses impartii	ng transferal	ole and life	skills offered during the last five years
				N			
			per of value-	-added cour	ses impartir	ig transferal	ble and life skills offered during the
	last II	ive years	fore DVV V	Jarification	. 20		
			ter DVV Ve				
		Tillo W CT ut	ior Bit i ve				
2.2.3	Perce	entage of dif	ferently abl	ed students	(Divyangja	n) on rolls	
		221 21 1	C 11 CC	.1 11 1		11	
	2.3	2.3.1. Numb	oer of differ fore DVV V	•		rolls	
			ter DVV Ve				
		Allswei all	ICI DV V VC	Ameanon. (<i>)</i> 1		
2.3.2	Perce	entage of tea	chers using	ICT for eff	ective teach	ing with Le	earning Management Systems (LMS),
		rning resour					
		22121	0 . 1				
	2	3.2.1. Numb	oer of teache fore DVV V	•			
			ter DVV Ve				
		Aliswei ali	ICI D V V VC	Ameanon.	,,,		
2.3.3	Ratio	of students	to mentor f	for academic	c and stress	related issu	es
	2.3	3.3.1. Numb	per of mento	ors			
			fore DVV V				
		Answer aft	ter DVV Ve	erification: 3	36		

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
03	07	03	03	06

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
01	00	00	00	01

Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

3.2.2.1. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
16	16	02	02	01

Answer After DVV Verification

	2017-18		2015-16	2014-15
04	09	01	01	01

Remark: DVV has not consider Academic Expert Guidance Talk on "NMR Spectroscopy and its Application", Guest Lecture scope of Chemistry, Guest lecture on green chemistry for the year 2018-19.

The institution provides incentives to teachers who receive state, national and international recognition/awards

Answer before DVV Verification : Yes Answer After DVV Verification: No

Remark: DVV has not consider provided appreciation certificate.

Number of research papers per teacher in the Journals notified on UGC website during the last five years

3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
43	27	47	46	10

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
26	23	46	45	9

- Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years
 - 3.4.2.1. Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	05	05	00	05

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	00	01

- Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
29	37	24	24	16

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
19	22	12	16	14

Remark: DVV has not consider disaster management workshop.

Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

3.4.4.1. Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
450	440	410	450	500

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1000	1485	1108	1459	500

Remark: DVV has made the changes as per provided report by HEI.

- 3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)
 - 3.5.2.1. Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
09	05	05	02	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	05	05	01	01

Remark : E-copy of Library, Ambedkar college Chandrapur for the year 2015-16 not provided by HEI.

- 4.2.3 Does the institution have the following:
 - 1. e-journals
 - 2. e-ShodhSindhu
 - 3. Shodhganga Membership
 - 4. e-books
 - 5. Databases

Answer before DVV Verification: A. Any 4 of the above Answer After DVV Verification: C. Any 2 of the above

Remark: DVV has made the changes as per provided screenshot by HEI.

- 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)
 - 4.2.4.1. Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1.5476	1.497	0.513	0.704	0.98

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0.73	1.21	0.30	0.48	0.58

- 4.2.6 Percentage per day usage of library by teachers and students
 - 4.2.6.1. Average number of teachers and students using library per day over last one year Answer before DVV Verification: 68
 Answer after DVV Verification: 82

Remark: DVV has made the changes as per average of teacher and students using library per day on 06/08/2018, 07/08/2018, 08/08/2018, 09/08/2018 and 10/08/2018.

- Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)
 - 5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) year wise during last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	07	04	03	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	05	06	03	01

5.2.3.2. Number of students who have appeared for the exams year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	05	05	04

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	06	05	04

- 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) during the last five years.
 - 5.3.1.1. 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-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
04	01	02	07	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	00	03	00

- Average number of sports and cultural activities/ competitions organised at the institution level per year
 - 5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
22	18	19	13	19

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
14	12	16	10	15

- Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years
 - 6.3.2.1. Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

 Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
16	06	10	03	00

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
16	05	08	03	00

- Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years
 - 6.3.3.1. Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
09	09	05	01	03

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
03	03	03	00	00

- Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years
 - 6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
08	05	13	14	19

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
07	05	12	13	13

- 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years
 - 7.1.1.1. Number of gender equity promotion programs organized by the institution year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	09	12	09	04

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
04	02	05	05	03

Number of Specific initiatives to address locational advantages and disadvantages during the last five years 7.1.10.1. Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
11	17	10	08	05

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
02	05	01	03	02

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

7.1.11.1. Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	18	14	10	12

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3	6	5	4	3

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

7.1.17.1. Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
17	16	22	16	07

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
14	13	20	11	05

2.Extended Profile Deviations

עון	Extended Questions
1.3	Number of outgoing / final year students year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
536	456	616	500	437

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
510	443	604	480	407

2.2 Number of sanctioned posts year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
56	56	57	57	52

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
55	55	56	56	51

3.2 Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
46.63	50.71	43.47	44.37	29.59

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
518.52	453.73	415.64	406.69	354.63

3.3	Number of computers
	Answer before DVV Verification: 96
	Answer after DVV Verification: 81