Self Study Report of BHUJAN HITAY JAGAT SHIKSHAN SANSTHAS GONDIA JAGAT ARTS COMMERCE AND INDIRABEN HARIHARBHAI PATEL SCIENCE COLLGE GOREGAON DISTT-GONDIA



### FOR

## 4<sup>th</sup> CYCLE OF ACCREDITATION

## BHUJAN HITAY JAGAT SHIKSHAN SANSTHAS GONDIA JAGAT ARTS COMMERCE AND INDIRABEN HARIHARBHAI PATEL SCIENCE COLLGE GOREGAON DISTT-GONDIA

## ADARSH COLONY RAILWAY STATION ROAD GOREGAON 441801 www.jagatcollege.net.in

Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

## January 2022

## **1. EXECUTIVE SUMMARY**

## **1.1 INTRODUCTION**

Bahujan Hitay Jagat Shikshan Sanstha Gondia's Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon is located in green surroundings in the vicinity of Nagzira National wild life sanctuary, providing a peaceful atmosphere for education. Bahujan Hitay Jagat Shikshan Sanstha Gondia is built-up under the able guidance of Honorable Shri. Jagatramji Rahangdale and Honorable Shri. Narayanrao Yele. The college has a campus spread over **3.90 acres** area in Goregaon Taluka of Gondia District (Maharashtra). This place is located as Lat. 21.3404880 and as Long. 80.2007210. It is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. College has 2f and 12B status by University Grants Commission as dated 23/10/2008. College offers 6 UG and 3 PG programs along with 31 courses.

The Vision, Mission and Objectives of the institution aim at providing affordable quality education to all strata of the society irrespective of gender, caste and economical condition. The college caters to diverse needs, in tune with the National Policy of Higher Education. It focuses on personal development of the students of this rural area and staff by equipping them with various skills and contributes to national development.

Students are admitted to various courses on the basis of their previous academic performance. Due consideration is also given to students from the marginalized and lower income groups. The institution organizes field visits, study tours, exhibitions, debates, seminars, guest lectures, quiz, annual social gathering and sports day.

Life skills and Nation building with essential significance are inculcated by various programs conducted by the cells and platforms such as NSS, Lifelong Learning and Extension, Departmental Activities etc. The Career and Counseling Cell explores the global trends in employment opportunities in various sectors. The teachers participate in various trainings, seminars, and conference and faculty development programs to update themselves. The college has a transparent system of appraise curriculum by the employers, teachers, alumni and students, through feedbacks.

#### Vision

Our college aims to educate the rural people, spread up literacy to the endpoint of rural area and remove superstitions from the society to build up the strong nation.

#### Mission

#### • Education as a mission for village folk.

To educate the rural people who astray from education due to lack of educational facility in the neighboring area.

#### • Dissemination of education to grass root.

To create consciousness and awareness among the village mass, being completely illiterate and distant from the benefit of education, management takes creative and constructive initiatives in this direction.

#### • Socio-economic, moral and cultural amelioration of society.

Education in any free and complex society is influenced by socio-economic and cultural circumstances. To boost up such structure among the villagers, the higher education plays a significant role. Our institution defiantly enhance in this direction successfully.

#### • To encourage co-education for removal of backwardness of women cadre.

The education of girls, mothers of the future, is the most significant factor in reducing the illiteracy and superstitions in the society. To achieve higher level of literacy and upgrading status of women's cadre in the rural area and to bring about radical changes in their lives, a drastic attempt is made to encourage co-education.

#### • To serve and co-operate the community.

Providing the student with self-sufficient comprehensive and dependable source would enable him to prepare for various fields of life. Our college extends better educational service to community and society overall.

#### • Approach to quality improvement in learning.

The institution strives for improvement in the quality of education. Students satisfaction being the aim, institution tries its best to achieve this goal with co-ordinated endeavor and contribution by devoted, experienced and skilled teacher.

#### • To equip the new generation to meet and beat crucial challenges of modern era.

The strategies of the college are to prepare students to face the challenges of modern era. As educated men & women they would make their contribution in their chosen careers and as responsible citizens they will be capable of meeting the challenges in time ahead.

## • To stimulate interest in minds of the students for learning and developing mental intellectual status.

While of admission, the principal communicate with the students. It also communicates with the staff and stakeholders through parent-teacher meeting and NSS program organized by the college every year.

### **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

#### **Institutional Strength**

The College is at taluka place with eco-friendly campus running from 29 years with the values and ideas of the great visionary founder person Hon'ble Jagatram Sonuji Rahangdale.

- 1. Student centric activities and regular ICT based teaching in energetic atmosphere is practiced conducive to all round development of students from marginalized sections of the society.
- 2. Approximately **72%** of girls' students are taking admission in our college.
- 3. Academic ambience and disciplined work culture.
- 4. Satisfied results upto 72% in Rashtrasant Tukadoji Maharaj Nagpur University Examinations.
- 5. Feedback mechanism from students, teachers, alumni and employers is satisfactory.
- 6. Total 22 teachers are Ph.D. holders and published many research papers and books.
- 7. Spacious infrastructure for co-curricular, extracurricular activities and ICT tools for teaching-learning process is adequate.
- 8. Spacious and well stocked central library.
- 9. Sport facilities like 200 meter athletic track, basketball, kabbaddi and a cricket ground is available.

#### Institutional Weakness

- 1. Less consultancy, extension and linkages.
- 2. Lack of career-oriented short term courses.
- 3. Most of the students come from rural area.
- 4. Students are poor in English language as they are coming from Marathi medium schools.

#### Institutional Opportunity

- 1. Student's employability with Science and Commerce based industries is growing.
- 2. To enter into linkages with various organizations.
- 3. Career and Counseling Cell organizes regularly personality development and competitive guidance programs.
- 4. Participation of students in social activities through NSS.
- 5. Participation of students in sport and cultural activities.

#### **Institutional Challenge**

- 1. Introduction of career-oriented short term courses (diploma).
- 2. Available seats for the admission of students are insufficient.
- 3. Establishing institution-industry linkage is predominantly difficult in rural area.
- 4. Delayed sanction of staff vacancies hampers the smooth running of the teaching-learning process.
- 5. To achieve academic excellence despite enrollment of contributory teachers.

## **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

The Vision, Mission and Objectives of the institution aim to provide affordable quality education to every section of the society. These are in tune with the National Policy of Higher Education. It admits students from all strata of the society irrespective of language, caste or creed. The institute focuses on all-round personality development of students through its forums such as Science Society, Career and Counseling Cell, Students

Council, N.S.S., Lifelong Learning and Extension etc. These forums ably equip them with various skills, improve their personalities to a mature level and indoctrinate values commensurate with the socio-cultural needs of today. Thus, contributing to national integration and growth.

The college is a multi-faculty institution offering courses in Arts, Commerce and Science with a wide range of subject options. Three of the faculty members are the member of Board of Studies (BoS) of the Rashtrasant Tukadoji Maharaj Nagpur University. They performing key role in designing and structuring of University syllabi. Feedback on curriculum obtained from various stakeholders and the total developments as well as local desires are considered when BoS members participate in framing new syllabi.

The Management and Principal support and motivate the staff for effective delivery of the curriculum through timely logistic support. The curriculum is reinforced through guest lectures and field visits. The department of Environmental Studies and the department of Life Science carry out activities that sensitize the students to environmental awareness. The Management and Principal motivate the faculty for self-improvement through participation in conferences, seminars, workshops, orientations program, refresher courses as well as faculty development program.

#### **Teaching-learning and Evaluation**

College has a transparent admission and enrolment process. Admissions to various courses are done on the basis of academic performance and interaction with the students and parents. Facility is made available to physically and visually challenged students for admission, adhering to government norms. Teachers take care of their special needs. The events and activities to be carried out during the academic sessions are included in the academic calendar given to the students well before the commencement of the academic session. With the introduction of semester pattern by the University, the college has started orientation program for new entrants to appraise them about the changed system.

Daily dairies and annual plans are prepared by the faculty. Departmental meetings and reviews facilitate effective and exhaustive teaching- learning process. Toppers are felicitated through the provision of awards introduced in the college for encouragement and appreciation of their performance. The students are encouraged to use library and internet resources, organize and participate in seminars, intercollegiate events and to appear for competitive examinations.

Slow learners are given special attention through conduction of remedial classes by some departments. Student mentoring system helps them to overcome barriers in learning. Advanced learners are challenged by giving the program like essay writing, article writing, debates, intercollegiate competitions, quiz etc. Regular assessment of students is carried out through unit tests, semester tests, annual tests, field work, home assignments, project work etc.

The college is blessed with sincere and dedicated faculty. The teaching is made enjoyable through use of innovative techniques and modern tools such as ICT in addition to traditional methods of teaching. Emphasis is given on communication skills as part of bridge courses conducted at the beginning of each session for new entrant.

Literary competitions, seminars and guest lecturers help the students to keep side by side of latest trends and developments in their subjects. Experimental learning, participative learning and problem solving methodology make the students talents in their learning process. Tools for internal assessment are as college annual tests,

assignments, seminar, quizzes etc. are conducted.

#### **Research, Innovations and Extension**

The initiatives of the research committee have brought about substantial increase in research activity. Total **22** faculty members have been awarded by doctorate degrees in the last years. **01** scholar is awarded by Ph.D. degree in Botany under the able guidance Dr. V. I. Rane and another **01** in Marathi under the able guidance of Dr. C. T. Rahule.

Although the institution is not recognized as a research center, it has infrastructural facilities for research work in terms of internet in library and well equipped laboratories. One research project with amount 4,35,000/- is completed during 2013-17 by Dr. S.S. Rahangdale.

To sensitize the faculty members and students to imbibe a culture of research and creative thinking, the institution organized UGC sponsored National Conferences in Marathi, a workshop on 'Intellectual Property Rights' organized as IQAC initiatives, workshop on 'Language and Communication Skill' organized by IQAC and Deptt. of English. National webinars were organized by the departments of Commerce, Geography, Library and Chemistry during the lockdown period of Covid-19 pandemic. Apart from those conferences and webinar quizzes, guest lectures, seminars, field visits, competitions, exhibitions etc. were taken regularly.

There has been a considerable increase in the research activities in last the five years with a total of **226** research papers out of which **208** papers have been published in journals of National and International reputes. **18** number of papers are published in proceedings of National and International conferences, seminar workshops etc. Total **15** Books have been published by staff members.

A wide range of extension activities and outreach programs have been organized by the institution through various units such as NSS, Lifelong Learning and Extension etc. These units have undertaken several outreach activities supporting the community. Collaborative research is also accepted out with the Department of Chemistry, Kamala Nehru Mahavidyalaya, Sakkardara Square, Nagpur and Society for Promotion of Material Science, Nagpur. Local level MoUs are considered with Tahesil Office Goregaon, Rural Hospital, Goregaon and Panchayat Samiti, Goregaon for different extension activities.

#### **Infrastructure and Learning Resources**

College has well-supported infrastructural facilities. The college building, in its immaculate and peaceful surrounding, offers the atmosphere favorable for good quality education. Infrastructural facilities include administrative office, IQAC, conference hall, **10** ICT enabled classrooms, **06** laboratories, **01** instrumentation room, **08** staff rooms, vehicle parking for staff and students, hostel for girls and central library. There has been amplification of ICT (with LCD, Internet, Wi-Fi/LAN, G-suit, Web-cam) facilities in classrooms for all the streams.

Computers and laptops are provided in office for MIS and in all the departments for optimum utilization of ICT. Our college has started MIS System since 2009. Advanced cloud based software purchased as Centralized Campus Management System (CCMS) from the firm **MasterSoft** ERP Solutions Pvt. Ltd. with license no. MSERP/042019/0486 generated on 27th April 2019 on reference J/479/201819 dated 30th March, 2019. Software developed as advanced cloud based a version of the existing management information system. Library

#### is automated using Integrated Library Management System (ILMS).

The basic amenities provided by the institution include drinking water facility, provision of first-aid, round-theclock security and separate wash rooms for staff members, similarly for boys and girls at every building. There is a gymnasium, 200 meter athletic track, ground for cricket, football, volley ball, basketball and indoor game like badminton and table tennis. The garden and green space around the building provide a joyful and aesthetically pleasant atmosphere for the staff and students. CCTV cameras have been installed to keep track of activities in the college premise.

A well-equipped central library has a reading hall and a network resource center with special software for cataloguing as well as issue and return of books. The collection of books and various other resources forms the existent backbone of learning in the institution.

#### **Student Support and Progression**

Information about the institution is disseminated with its values, aims and objectives through the college prospectus, academic calendar and college website. Students are brought into the main stream of the college by conducting introduction program and bridge courses. They are encouraged to utilize facilities of the library and network resource center for augmentation of their learning.

Students are given support for learning through various scholarships and concessions. Financial assistance to the tune of about Rs. **13,05,4636**/- has been disbursed in the form of such aid to students from 2016-17 to 2020-21 by Social Welfare Office Gondia, Z.P. Gondia, Deptt of Higher Edu. Nagpur, and Project Office Scheduled Tribes, Deori . Total **692** students were benefited by financial assistance under the Social Responsibility scheme of amounting Rs **36,36,300**/- in the session 2017-18. 2018-19 and 2019-20 by Hindustan Petroleum Company Ltd. Mumbai.

Slow learners are identified through regular assessments and interaction in the classroom. They are assisted through conduction of difficulty sessions and remedial classes. High performers are encouraged to do the best further through incentives in the form of awards declared at college level. The university result has always been analyzed. The meritorious students of the college have also been receiving university rankings /merit positions. About **02** award of sports have been trapped as gold medal for Hammer Throw in National Youth Games in last two years.

Counseling is provided to the students by mentor teachers, regular teaching staff and also by the counseling cell. They are exposed to various facets of co-curricular and extracurricular learning through activities such as guest lectures, competitions, exhibitions, field visits, social interactions and NSS camp. Opportunity is made available to the students inclined to sports through the excellent infrastructural facilities and guidance of the Physical Education Director. Students are protected from gender discrimination by the cells like Sexual Harassment & Gender Violation, Discipline Committee, Grievance Redressal Cell, Anti Ragging Committee and Taskforce.

#### Governance, Leadership and Management

An enthusiastic leadership administrates the college. All the members of the College Management Committee desire to serve the society through their moral and spiritual leadership. The policy and planning of the

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institution is always made keeping in view the high ideals set forth through its Vision, Mission and Objectives. The committee functions on the principles of democratic decentralization of power with transparency.

For the smooth and efficient functioning of the institution, the IQAC and different committees, involving all the staff members, have been constituted. Under the leadership and guidance of the Management and Principal, the IQAC and other committees identify tasks to manage the quality parameters in different areas, and accordingly plan, assign and execute different tasks. This has strengthened the spirit of teamwork and the sense of belonging among the faculty members. The excellent coordination among Management, Principal and the college staff on various committees for academic and administrative planning has resulted into enhancement and strengthened infrastructure for excellent academics, co-curricular and extra-curricular activities.

The policy planning is aided by the comprehensive feedback mechanism and it addresses interests of all its constituents. Regular faculty enrichment workshops and training modules have been proved highly effective in terms of skills enhancement, effective use of modern technology, updating knowledge and presentation skills. There is a judicious and appropriate allocation of funds depending upon the thrust areas of planning and development in order to ensure overall growth of the institution towards excellence.

The IQAC, constituted on 15th May, 2004 as per NAAC guidelines for effective and efficient use of institutional provisions identifies and initiates practices that lead to enhancement of institutional quality. The IQAC meets at regular intervals to review and refine the measures adopted for quality improvement. Accordingly, the IQAC has proposed and initiated number of best practices in various aspects of institutional functioning. Through the establishment of various committees to take care of up-gradation of standards in related areas, numbers of best practices have been evolved for institutionalization.

#### **Institutional Values and Best Practices**

Institution has facilities for alternate sources of energy and energy conservation measures like roof top solar panels, sensor based energy conservation systems and power saving electric equipment. College has mechanism to maintain the solid waste management, liquid waste management, E-waste management, hazardous chemicals and radioactive waste management with authentic vendors.

Premise maintained eco-pleasant environment by pedestrian friendly pathways, ban on use of plastic and landscaping with trees and plants. Green audit, energy audit, environment audit is performed as campus environmental promotional activities. Facilities for persons with disabilities are made available like ramps for easy access to classrooms, disabled-friendly washrooms, signage including tactile path, lights, display boards and signposts.

Code of conduct is prepared by code of conduct committee for students, teachers, administrators and other staff is published on institutional website. Student centric activities pursued by the institution including Dr. Babasaheb Ambedkar Jayanti, Gandhi Jayanti, Lokmanya Tilak Punyatithi, Tukadoji Maharaj Jayanti, Chandrasekhar Azad Jayanti, Dr. Sarwapalli Radhakrishnan Jayanti, International Women's Day regularly organized in co-memorization of various public figure were regularly organized.

## 2. PROFILE

## **2.1 BASIC INFORMATION**

Name and Address of the College	Name and Address of the College						
Name	BHUJAN HITAY JAGAT SHIKSHAN SANSTHAS GONDIA JAGAT ARTS COMMERCE AND INDIRABEN HARIHARBHAI PATEL SCIENCE COLLGE GOREGAON DISTT-GONDIA						
Address	ADARSH COLONY RAILWAY STATION ROAD GOREGAON						
City	GOREGAON						
State	Maharashtra						
Pin	441801						
Website	www.jagatcollege.net.in						

Contacts for Communication									
Designation	Name	Telephone with STD Code	Mobile	Fax	Email				
Principal	N. Y. Lanje	07187-292445	9423719800	07187-29244 5	principal_jagatcoll ege@rediffmail.co m				
IQAC / CIQA coordinator	V. I. Rane	-	9423606531	-	vijay_rne@rediffm ail.com				

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

Type of Institution					
By Gender	Co-education				
By Shift	Regular				

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

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stablishment De	ant of the caller.		27.07	1002		
ate of establishm	ent of the college		27-07-	1992		
University to ward college)	hich the college is	s affil	iated/ or which go	verns th	e college (i	if it is a constituent
State		Uni	versity name		Docu	ment
Maharashtra			The Rashtrasant Tukadoji Maharaj Nagpur University			Document
Details of UGC	recognition					1
Under Section		Date			View Do	cument
2f of UGC		23-10	-2008		cument	
12B of UGC		23-10	-2008	View Doc		<u>cument</u>
0	· • • •	•	tionary/regulatory c(other than UGC)		like	
Statutory Regulatory Authority	Recognition/ roval details itution/Depa nt programn	Inst rtme	Day,Month and year(dd-mm- yyyy)	Valid mont	•	Remarks
No contents						

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

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	ADARSH COLONY RAILWAY STATION ROAD GOREGAON	Rural	3.9042	3051.18				

## **2.2 ACADEMIC INFORMATION**

Details of Pro	ogrammes Offe	ered by the Col	lege (Give Dat	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	BCom,Com Eng Com Mar Fa Bcst Pbm Be Me Cma Clsp Itax Blaw Bcm Ie Hrd Misit	36	HSC	Marathi	360	181
UG	BSc,Chemist ry Physics Zoology Botany Maths English Marathi	36	HSC	English	360	358
UG	BSc,Compul sory English Compulsory Marathi Compulsory Hindi Physics Mathematics Chemistry Zoology Botany	36	HSC	English	300	133
UG	BCom,Com merce And Management	36	HSC	English	240	118

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	As Per Syllabus					
UG	BA,Humanit ies B A I Ii Iii Marathi English Political Science Economics Marathi Lit History Geography	36	HSC	Marathi	80	0
UG	BA,Humanit ies B A I Ii Iii Marathi English Political Science Economics Marathi Lit History Geography	36	HSC	Marathi	560	384
PG	MA,Marathi	24	B.A.	Marathi	160	27
PG	MA,Geograp hy	24	B.A.	Marathi	160	8
PG	MA,History	24	B.A.	Marathi	160	0

**Position Details of Faculty & Staff in the College** 

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Teaching Faculty												
	Profe	essor			Asso	ciate Pr	ofessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	1				7		1		26
Recruited	1	0	0	1	7	0	0	7	13	3	0	16
Yet to Recruit				0				0				10
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		1		0				0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government	7			11					
Recruited	10	1	0	11					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				9						
Recruited	5	0	0	5						
Yet to Recruit				4						
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 Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	1	0	0	7	0	0	11	3	0	22	
M.Phil.	0	0	0	4	0	0	0	1	0	5	
PG	0	0	0	0	0	0	2	0	0	2	

			r	Гетрог	ary Teach	iers				
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	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	1	0	0	1
PG	0	0	0	0	0	0	8	10	0	18

				Part Ti	me Teach	ers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	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
UG	Male	336	0	0	0	336
	Female	838	0	0	0	838
	Others	0	0	0	0	0
PG	Male	3	0	0	0	3
	Female	32	0	0	0	32
	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	43	36	43	49
	Female	77	78	80	84
	Others	0	0	0	0
ST	Male	46	37	32	24
	Female	81	62	57	43
	Others	0	0	0	0
OBC	Male	247	271	300	311
	Female	633	698	775	720
	Others	0	0	0	0
General	Male	4	4	10	5
	Female	12	11	14	7
	Others	0	0	0	0
Others	Male	3	6	7	6
	Female	12	19	19	15
	Others	0	0	0	0
Total		1158	1222	1337	1264

#### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The National Education Policy is recently in the state of fruition and is in the initial stage of execution. The institution is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The institution mandatorily follows the curriculum and all the norms prescribed by the university. Following are the steps taken by the institution in multidisciplinary approach: ? Research: At present, the institution has not recognized research laboratories. But in our institution there are supervisors in different disciplines who are fully prepared for interdisciplinary research in the future after the full implementation of National Education Policy. ? Innovations: As our institution is multi-faculty college having Science, Commerce, Arts & Humanities, it has opportunity to take initiative in starting short term, skill based certificate courses related to the core subjects.
2. Academic bank of credits (ABC):	At present the National Education Policy is in its initial stage of implementation, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur to which our institution is affiliated, has already taken initiatives of Credit Based System at Post-Graduate level and started implementing in a step-wise manner at the undergraduate level. The Academic Bank of Credit would provide digital platform for the students for credit recognition, credit accumulation, credit transfers, and credit redemption. The initiative undertaken by the affiliating university is at preparatory phase, the institution would opt for the Academic Bank of Credit in very close future.
3. Skill development:	The institution is running undergraduate courses in Science, Commerce & Arts. The institution is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The curriculum of all subjects has been designed by affiliating university through Board of Studies in different subjects. Initiatives of the institution in skill development through curriculum: ? Few of the faculty members have been assigned the work of restructuring the curriculum making it more skill oriented ? Faculties from the institutions are elected/ selected in BOS of the affiliating university and has been putting their efforts in designing the curriculum, in capacity of the member of syllabus review committee. Skill development through co-curricular activities: ?

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	Frequent organization of bank visits by the faculty of commerce and excursion tours by the departments of botany, Zoology and Geography ? Students of the institution have been made aware by exposure on skill development through organization of guest lectures organized by various departments
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The institution has not yet started any online courses for integration of Indian Knowledge System. In our institution, the faculty of Arts and Commerce are run in regional language i. e. Marathi and the curriculum of faculty of Science is in English language. In Maharashtra state, English is the language set by the government as medium of instruction. Since, English has become the language barrier for students of this area, local language, Marathi, is also used by the faculties for giving instructions in the laboratories and during remedial classes/tutorial sessions. Use of local language has been found to be more effective in teaching-learning process. Institutional efforts for integration of Indian language System: ? Most of the notices for students are circulated in Marathi ? Marathi language is used by the faculties for giving instruction during practical hours ? The institution runs Post Graduate course in Marathi, History and Geography in the regional language. Postgraduate Marathi students are taught in planned studies but with a view to enhance their knowledge and personality development, various innovative, supplementary sub-sessions were conducted by the Postgraduate Marathi Department. The details are as follows: ? National Seminar on Globalization and Marathi Folk Drama ? Prabodhan program on 'Bali Raja's son' ? On Madgulkar and P.L. Pulotsav: program on the occasion of Deshpande's birth centenary ? Rasayatra: A Juicy Lecture ? Marathi Language Pride Day
5. Focus on Outcome based education (OBE):	As per initiatives taken by the National Education Policy, the institution plans for initiation of outcome based vocational courses in close future. The institutional planning for the outcome-based education will be aimed at Research: ? Encouraging the faculties to undertake the research having social benefits and generating the employment opportunities ? To tie up with the other institutions for expansion of research outcome through collaborative efforts ? Enhancement in support system for the faculties and the students for providing opportunities for up

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	skilling, reskilling and lifelong learning ? Strengthening an appropriate ecosystem for teachers, trainers and assessors ? Steps to align with sustainable development ? Expansion of evidence- based research Outcome based education through skill-based courses ? Institution has planned to introduce skill-based courses in future ? Developing linkages with the industries for education through collaboration
6. Distance education/online education:	The institution has taken following constructive steps in keeping the students in touch with the academic activities ? Information and Communication Technology (ICT) in education: The institution provides ICT based education to support, enhance and optimize the delivery of information to the students. ICT can lead to an improved student learning and better teaching methods. ? Teaching- learning through online mode: The teaching-learning process was highly affected during the initial phase of pandemic caused due to COVID-19. Classroom teaching and physical appearance of the students was almost stopped due to COVID-19 pandemic. However, the institution was always in touch with the students through various social media applications. The students were provided with all study material in soft copies and were guided for the ensuing examinations. ? Organization of webinars through online modes: Faculties of the institution have been actively engaged in organization of webinars and various other academic activities. Students were also kept in touch with the course through organization of various science and subject quiz through online mode. ? Evaluation through online mode: The institution hosted all the university examinations through online mode. The faculties of the institution were actively engaged in setting the question papers as well as evaluation of the answer sheets. All practical and theory examinations were conducted through online mode by using Google forms. ? Administrative affairs through online mode: All the administrative work including meetings, notices, discussion on policy matters, admission procedure, were carried through online mode by using ERP MasterSoft. All teaching and non-teaching staff as well as the students now is using the online mode for teaching-learning and all other academic activities as well as administrative work. The online teaching

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mode cannot be the reliable and effective substitute mode of teaching-learning.



## **Extended Profile**

## 1 Program

#### 1.1

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

2020-21	2019-20	2018-19		2017-18	2016-17	
31	31	31		31	31	
File Description				nent		
Institutional data prescribed format			View	Document		

#### 1.2

#### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
9	9	9	9	9

### 2 Students

2.1

#### Number of students year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
1209	1158	1222		1337	1264
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 last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1571	1571	1190	1190	1190

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File Description	Document
Institutional data in prescribed format	View Document

#### 2.3

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

2020-21	2019-20	2018-19		2017-18	2016-17
298	187	126		75	61
File Description			Docum	nent	
Institutional data in prescribed format		View	<u>Document</u>		

## **3 Teachers**

#### 3.1

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

2020-21	2019-20	2018-19		2017-18	2016-17
24	24	24		24	24
File Description			Docum	nent	
Institutional data in prescribed format			View	Document	

#### 3.2

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

2020-21	2019-20	2018-19		2017-18	2016-17
34	34	34		34	29
File Description			Docum	nent	
Institutional data in prescribed format		View	Document		

## **4** Institution

#### 4.1

Total number of classrooms and seminar halls

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#### **Response: 10**

#### 4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
46.59265	53.83589	64.70049	63.73080	58.38780

4.3

#### **Number of Computers**

**Response: 76** 

## 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:**

On the commencement of the academic year the academic calendar is prepared by the committee organized for said purpose. At the beginning of the session the teachers prepare the teaching plan of their respective subjects. These teaching plans are verified by the principal of our college. There is somewhat flexibility in the teaching plan, so as to adopt the changes if any. Induction program (bridge course) for the fresher's is taken every year at the beginning of the session. The evaluation of the students is carried out periodically as per the university norms.

The college ensures effective curriculum delivery, which is designed by university, through its consistent efforts; the college undertakes to prepare the academic calendar at the commencement of the new session. Departmental meetings organized by HOD for the distribution of curriculum among faculty members. The teachers prepare their teaching plans on allotted part of curriculum. The college teachers follow the time table and maintain daily dairy for the given schedule of their working hours. The syllabus is already divided in the number of hours in which each teacher is supposed to engage. The tutorial, class test, examination are conducted in order to assess the knowledge gained by the students. The teachers take best of their efforts to ensure quality and to enhance academic growth. The college teachers use PPT for elaborating main concept in the technique and discussion. Compliance of the curriculum is verified by the Head of the Departments and the review is taken. The compliance of the curriculum is communicated to the Principal through Head of the Departments and at the end of the session the performance of the students is verified by examination and their feedback. Practical's, test examinations and assignments are taken to judge the students.

At the end of the session, University conducts the examination which is strictly followed by our college. The curriculum compliance is integral to responsibilities of the staff which is completely achieved by the college.

File Description		Document
	Upload Additional information	View Document
	Link for Additional information	View Document

#### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

**Response:** 

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The college prepares the Academic Calendar in the beginning of session and circulates to all departments, which includes plans for curricular and co-curricular activities based on the available working/ teaching days as per University norms. This Academic Calendar of the college is prepared in concurrence with the University Academic Calendar. The College Council constitutes different academic committees for monitoring and evaluation of the academic progress. The periodic review is taken at different levels viz. Internal Quality Assurance Cell (IQAC). departments, faculties and College Council.

All the departments of the college prepare teaching plan and departmental time tables as per the Academic Calendar. Admission procedure and timeline, induction/ orientation program, formation and working academic committees, schedule of teaching, curriculum assessment, cultural events, class test, list of holidays, extracurricular activities, annual sports and cultural activities, NSS activities, event celebrations, alumni meets, parent teacher meets, remedial program, study tours, field visits, competitions, evaluation programs and procedures etc. are the salient features of the Academic Calendar.

Students are informed about Academic Calendar well in advance by uploading information on website. Detail teaching methodology according to syllabus is prepared by every department before start of session. The teaching plan comprises of content, learning aids and methodology, faculty approach and total lectures for completion of the syllabus. Monitoring of implementation of teaching plan is done by Principal.

The respective departments and committee review the all activities. They reports every event and celebration organized by any committee or department is sent to magazine publication committee along with relevant photographs for the publication.

File Description	Document	
Upload Additional information	View Document	
Link for Additional information	View Document	

**1.1.3** Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

- 1. Academic council/BoS of Affiliating university
- 2. Setting of question papers for UG/PG programs
- 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
- 4. Assessment /evaluation process of the affiliating University

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document
Link for Additional information	View Document

#### **1.2 Academic Flexibility**

**1.2.1** Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

#### Response: 100

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 09

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

#### 1.2.2 Number of Add on /Certificate programs offered during the last five years

#### **Response:** 0

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of Add on /Certificate programs	View Document

# **1.2.3** Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

#### **Response:** 0

# 1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0 0		0	0 0 0	
ile Descriptio	n		Document	1

to certificate/Add-on programs

#### **1.3 Curriculum Enrichment**

**1.3.1** Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

**Response:** 

Considering the shortcomings of university curriculum to transfer the knowledge relevant to **Professional Ethics, Gender, Human Values, Environment and Sustainability** College implemented all above issues.

#### **Professional Ethics**

The teachers are specially trained as per UGC recommendation by Ministry Human Resource Development, Govt. of India. The training in the form of Orientation Courses (Induction Programmes), Refresher Courses, Short Term Training Courses, Seminars and Workshops attended by faculty members. Non-teaching staff allowed every time to attend the training programs for their professional upgrading. Administrative Training Programme on ERP campus software tracks and manages activities for Non-Teaching Staff was organized by MasterSoft ERP Solution Pvt. Ltd., Nagpur jointly with our college on dated-11st August, 2021.

#### Gender

College has anti-sexual harassment and grievance redressal cell as well as anti-ragging cell. Anti-ragging committee looks into any gender unfairness or individual harassment activities. CCTV cameras are installed at various places to keep the premise under screen in relation to check the gender unfairness. The college has special counseling program for girls. Various programe are organized on the occasion of International Women's Day. The birth anniversary of Savitribai Phule was also celebrated as women teachers' day. All facilities provided equally for Boys and Girls. Health related issues of girl's students resolved by providing local hospital service. Girls Common Room is made available and maintained with

sanitary napkin vending machine. Equal opportunity is provided to both boys and girls for training and participation in various sports and cultural events.

#### Human Values

National Service Scheme (NSS) of our college organizes the activities like, health check-up and blood donation camp, aids awareness rally, Yoga Day, Youth Day etc. Volunteers' of NSS participate in Swachha Bharat Abhiyan regularly as well as during NSS camp. In lockdowns period of pandemic (Covid-19) has organizes e-quiz as awareness program was organized by Deptt. of Botany and IQAC. Mask distribution program was also organized for patients at Rural Hospital Goregaon.

#### **Environmental and Sustainability**

It is a matter of pride to mention that our college has been offering Environmental Science as one the subject at Under Graduate level in second year of each programme, which is compulsory for all faculties (i.e. Arts, Commerce and Science). With a view to promote better environmental awareness and eco-friendly practices, our college conducts wide range of co-curricular activities like, debates, easy writing, guest lecturers etc.

As per the State Government policy Department of Botany of our college has been established a team of students as a "Green Army" for environmental awareness among the students and society. Department of Chemistry of our college organized the Quiz on "Ozone Day" separately to create awareness among these important issues and instill a sense of responsibility among the students. Roof top solar power plant is installed with 3.2 KW. Maximum LED bulb used for saving the power. Science society of our college organized various program on wild life conservation through guest lecture.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View Document</u>
Any additional information	View Document

# **1.3.2** Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 9.68

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

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2020-21	2019-20	2018-19	2017-18	2016-17
03	03	03	03	03

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<u>View Document</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Any additional information	View Document

# **1.3.3** Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 33.33

#### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 403

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document
Any additional information	View Document

#### 1.4 Feedback System

**1.4.1** Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni

**Response:** A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

#### **1.4.2** Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

Response: 52.02         .1.1.1 Number of students admitted year-wise during last five years					
2020-21	2017-18	2016-17			
1209	1158	1222	1337	1264	
.1.1.2 <b>Numbe</b>	r of sanctioned sea	ts year wise during	last five years	/	
.1.1.2 <b>Numbe</b> 2020-21	r of sanctioned seat	ts year wise during 2018-19	last five years 2017-18	2016-17	
		-		2016-17 2380	
2020-21	2019-20	2018-19	2017-18		
2020-21	2019-20 2380	2018-19 2380	2017-18		

Institutional data in presented format	<u>View Document</u>
Any additional information	View Document

**2.1.2** Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 89.25

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

2020-21	2019-20	2018-19	2017-18	2016-17
1181	1127	1182	1190	1190

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

#### **2.2 Catering to Student Diversity**

# **2.2.1** The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### **Response:**

After completion of admission process, our institution assesses the learning levels of the students every year. Institution organizes special programs for it.

The identification of advanced and slow learners is based on their academic performance in the previous year examinations. By conducting class/unit tests on a regular basis, the performances of the students are evaluated. Mentors play a very significant role in the identification process. The ratio of admitted students and teachers is calculated. Each teacher (Mentor) is given the responsibility of the allotted mentees with whom they be in touch and interact personally to understand academic and personal problems.

To obtain excellence, the main objective of our educational institute is to identify respective learning levels of the students. The students from the different economical, socio-cultural, educational background are admitted to the college. Therefore, taking into consideration the different needs of the students it becomes necessary to identify slow learners and advanced learners at the entry level. At the beginning of every academic year, the college conducts orientation/ induction programs faculty wise for newly admitted students. In these beginning of program, the principal of our college and the faculty members make students aware of their goals and objectives, the code of conduct, examination pattern and evaluation process and also highlights the facilities available in the college.

#### For Slow learners the college provides –

Remedial coaching classes, University previous exams questions papers, Home assignments, Unit tests. Along with these, there are also other mechanisms for slow learners. As a result of this, students improved their grades in the University examinations.

#### For Advanced learners -

To give advanced learners a platform to develop themselves, the college encourages participating in the career and counseling programs for MPSC/UPSC guidance (Competitive Examination Guidance), Seminar /Conferences/ Workshops, Wallpaper competition, Essay writing competition. The institution also provides an open-access facility in the library through an internet resource center; more books are provided to such students. The teachers always motivate the students to participate in e-quiz/quiz competitions, seminars, group discussions etc.

By organizing quiz competitions and group discussions, the institution gives them an opportunity to expand their horizons. The institution also encourages them to participate in inter-collegiate, interuniversity competitions. To give a platform to express their innermost ideas by writing articles, poems, stories, etc., the college provides the opportunity in the form of an annual college magazine '**Jagat**'.

File Description	Document
Upload any additional information	View Document
Past link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)	
Response: 50:1	
File Description     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:**

Various methods of experimental and participatory learning, as well as problem-solving methodologies, are implemented to make sure that students are dynamic participants than passive recipients in the teaching-learning process. The college endeavors to make teaching learning as a two-way process and student-centric by encouraging the students to participate in the teaching-learning activities. In regular classroom teaching, teachers employ traditional learning methods. **Experimental Learning** 

Our college runs three streams such as Arts, Commerce and Science. So, the teaching faculties of the college promote experimental learning methods. Natural Sciences like Chemistry, Mathematics, Botany, Zoology, Geography and Physics are using these methods in the teaching learning process to facilitate the learning abilities of the students. Laboratory experiments performed regularly as per affiliating university curriculum. Needful experimental learning also performed out of the laboratory by organizing field visits.

#### **Participative Learning**

The college follows participative learning through various activities like Study Tour, Quiz-contests, Seminars, Guest lecturers of the experts, Workshops, etc. are conducted. Every year Yoga Day, World population day, National bood donation day, Library Day, Teachers' Day, Ozone Day, Vaachan Prerna Diwas (A.P.J. Abdul Kalam birthday), Constitution Day, World Aids eradication day, International youth day, International Geography day, International Marathi day, National Science Day, National Mathematics Day, International Women's day, etc are observed where all the students get opportunities to explore their knowledge..

#### **Problem Solving Method**

In order to develop and enrich students creativity, critical thinking, reasoning power, the college adopts problem solving method. In this method, different types of problems related to teaching and learning of students are resolved. Problems are given and step by step guidance is given to them to solve the problems.

Technology is used to give students extended and quality educational material and resources to explore and do their best work.

File Description	Document	
Upload any additional information	View Document	
Link for additional information	View Document	

#### **2.3.2** Teachers use ICT enabled tools for effective teaching-learning process.

#### **Response:**

#### Innovation and creativity in teaching-learning

The innovations in teaching and learning in the college has been implemented throughout the years. Students in the college with diverse background bring their unique experiences and skill sets into the classrooms. The college facilitates the teaching-learning process by effective use of PPT's, LCD's, E-Books, Journals and Modern instruments in the Laboratories.

The College provides Computers, Laptops, 75 Mbps Internet connectivity, Wi-Fi Facility, INFLIBNET, Shodhganga and other ICT facilities for effective teaching-learning. The College has provided classrooms with digital interactive boards for the effective knowledge delivery to the student. The college motivates teachers to attend courses on SWAYAM on quality related themes.

Department of Life science arranges Excursion for plant identification and knows the habitats of plants and animals. Geography department also arranges field tour in different geographical region. Study material and online guidance is provided by the faculty to the students through the class on whatsApp group.

The institution directs teachers and students to use ICT as modern effective teaching tools. To make ICT teaching more effective, the institution availed facilities with the basic infrastructure including stable and affordable internet connectivity.

Following ICT teaching and learning tools are available in our institution:

1. There are all ICT enabled classrooms which are equipped with the computers, LCD projectors, sound systems, LAN connection, G-Suit software and interactive whiteboards that allow projecting computer images to be displayed.

2.Faculty of commerce having functional ICT laboratory with 14 computers and LAN connection.3.The language laboratory is functional in the institution enabled with 24 computers, one server, and a LAN network.

4. The Wi-Fi unit in the institution has been installed inside the campus.

- 5. Physics laboratory is well equipped with LCD projectors and screens.
- 6. Every department of the institution is equipped with separate computer.

7.Network Resource Center in the central library with eight computers is available for the students.8.Most of teachers in these pandemic sessions conduct online teaching in the classrooms and conduct college tests and University examination were conducted as per directions through Google forms.

9. The library regularly uses online resources. INFLIBNET (N-LIST) and allied e-resources are made available free of cost. Our Library has a good number of e-journals and e- books.

10. The central library has a cloud-based library automation software LIB-Man which is fully integrated, multi-user package for computerization of all the in-house operations of the Library. Lib-Man is embedded with Multi-lingual Fonts, Barcode & QR Code Fonts.

11.Social media is skillfully used by the institution through its **You-**Tube, WhatsApp etc.

File Description	Document	
Upload any additional information	View Document	
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document	

**2.3.3** Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 50:1

2.3.3.1 Number of mentors

Response: 24

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	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:** 73.02

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	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. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

#### Response: 85

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	22	20	20	18

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

# **2.4.3** Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 23.58

#### 2.4.3.1 Total experience of full-time teachers

Response: 566

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

#### **2.5 Evaluation Process and Reforms**

#### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

#### **Response:**

The college strictly follows the process of conducting Continuous Internal Evaluation (CIE). Internal evaluation system of the college is communicated to the students in both ways written and oral. The internal evaluations are prepared by every department at the beginning of academic year in the teaching plan. The calendar is approved by Principal and is communicated to students and teachers. As CIE has semester pattern, annual college tests are conducted in each semester for each course, in addition to these assignments, seminars, class tests, online tests, oral exams, group discussions and regular attendance of students are considered to test students' knowledge. All of these are taken into account for assigning internal marks.

The primary focus of the college is to strengthen teaching-learning process through meticulous assessment and evaluation. For this purpose, the Principal provides guidelines for faculty to ensure transparency and robustness in the system every year.

#### Transparency measures: -

1. Inform to students and their parents of assessment process through notices, academic calendar and through website.

2. Communicate the dates of examinations through notice on boards and on whatsaap in each semester.

3. After the evaluation, obtained marks are recorded in the file.

5. Students who are not able to give internal exams at the scheduled time due to their engagements in sports, other activities or illness, are given opportunity to reappear for internal tests.

6. Attendance records of students are strictly checked.

7. Question papers are prepared in uniform manner keeping in mind the University pattern and the process is monitored by Principal of the college.

8. College annual tests are conducted in each semester for each course along with assignments, seminars etc.

9. The question papers of examinations are discussed with the students in classrooms.

10. Students are encouraged to discuss their doubts and grievances about the syllabus and examination.

11. Internal grivences resolved by the college exam committee & concerned subject teacher.

#### **Robustness measures: -**

1. Assessment practices are conducted and undertaken ethically, honestly and with integrity by faculty

and students.

- 2. Assessment procedure and practices are fair, flexible, feasible and equitable for all students and incorporate clearly defined assessment criteria.
- 3. The assessment process is sufficiently extensive and varied to permit valid and reliable results of a students' performance.

#### Variety of tools used for internal assessment: -

1. Both summative and formative tools are used for internal assessment of students.

2. In theory courses, college annual tests along with assignments, seminar, quizzes etc. are conducted.

3. For practical courses, assessment tools such as attendance, preparation of samples, conduction of electrical equipments, post experiment viva-voce and submission of practical records.

4. Slow learners are permitted to improve their performance by re-appearing after remedial coaching.

5. Internal assessment marks for every course is used by all faculty members to assess performance of students.

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

**2.5.2** Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

#### **Response:**

#### **Grievances related to University examinations**:

For the redressal of external examination related grievances of the students, the institution monitors process with transparency and in a time-bound manner. The institution suggests such students to follow the university procedures. The students, who suffer from under-valuation, are guided about the procedures regarding the procurement of challenge forms, xerox copies of their solved answer sheets, university theory examinations related problems, and soon. The proper online filling up of the university examination forms is also monitored by the office staff. The office staff member is sent forms to the university to follow up on the grievances if any.

The respective subject teachers discuss the answer sheets, nature of the answers expected and tries to

assess whether the marks given are appropriate or not. If there is a chance of an increase in marks, they are guided about applying for re-assessment. For grievance regarding marks obtained, the college collects complaint from the students in prescribed form and forwards it to University. Students get xerox copy of answer sheet of the concerned paper. After reading answer sheets student can apply for verification & revaluation of answer sheets. The college forwards his/her application to university. The result of revaluation is given by the university within 30 days after application.

For errors regarding students' attendance in the examination, the College promptly sends the duly certified attendance sheet to assist in locating marks to the university for correcting discrepancies. The grievances related to problem in submission of online exam forms and queries related to mistakes in hall tickets and mark sheets regarding name, course name, program name are resolved promptly communicating to university.

Grievances related to the question paper are reported to the university and the decision of the university is conveyed to the students. The students are given opportunity to redress their grievances concerning marks. If any corrections in the total of marks or assessment of answer book are identified by the students and if it is found correct, students are given proper marks. Very few grievances related to evaluation are reported in last few years which shows the transparency and credibility of system to which college adheres.

#### **Internal Exam:**

The institution conducts tutorials, home assignments, unit tests, presentations, seminars, etc. to assess the performance of the students. The examination committee of the institution executes internal exams in a very meticulous manner. In order to conduct practical exams, internal and external examiners are appointed by the affiliating university. The answer sheets of unit tests and terminal exams are handed over to the students after assessment. The students go through the answer sheets and know their performance regarding the strengths and weaknesses of their studies and techniques in writing answers. The institution communicates to the parents of the students who fail to attempt the tests/terminal exams or get dissatisfied scores.

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

#### 2.6 Student Performance and Learning Outcomes

**2.6.1** Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

**Response:** 

Our institution is affiliated to R. T. M. Nagpur University, Nagpur. It follows the rules and regulations with curricula prescribed by the University. The links of the syllabi of the offered courses are made available on the website of the institution. Program outcomes and course outcomes prepared as a book made available for students in library reading room. Principal address at orientation program about the program outcomes and course outcomes. All the course outcomes are conveyed to the parents in the Parent-Teacher and Alumni Meet. The institution permits teachers to participate in workshops, seminars, conferences and FDPs to enrich them with curriculum. Some of the faculty members were the members of Board of Studies of the affiliated University during the last five years. The teachers who are members of BoS in the institution actively participate in workshops on the reconstruction of the curriculum organized by University and other institutions. The course outcomes of our college are described faculty wise as follows.

#### Science faculty:

After the completion of graduation in Science, the students should have

- understanding how scientific theories are proposed and how they are accepted or rejected by experimental evidences;
- realized the accepted theories and provide better explanations for the modification of theory;
- participated in project works for independent design and carrying out of research work;
- participated in workshop & seminar and getting theoretical thinking skills and practical skills;
- acknowledged that scientific knowledge plays most important role in overcoming social evils, blind faith, poverty, health issues, and can certainly improve the quality of human beings;
- understand necessary measures for sustainable development and controlling environmental pollution;
- developed scientific outlook not only with respect to science subjects but also in all aspects related to life.

#### **Commerce faculty:**

After the completion of graduation in Commerce, the students should have

- exposure to knowledge of major theories and models in key areas of organizational manners;
- ability to analyze organizational problems and generate realistic solutions based on current academic research in organizational behavior;
- skill to demonstrate knowledge of microeconomic theory as it relates to markets, firms, government policy, and resource allocation;
- skill to demonstrate knowledge of key concepts underlying quantitative decision analysis;
- skill to apply basic mathematical and statistical skills necessary for analysis of a range of problems in economics, accounting, marketing, management and finance;
- skill to demonstrate knowledge of the theories, concepts and findings of the various specializations;
- skills to build up viable alternatives and make effective decisions relating to business ethics and social responsibility.

#### Arts faculty:

After the completion of graduation in the Arts, the students should have

- knowledge acquired with subjects like History, Geography, Political science, Economics, Literature (Marathi), and languages;
- basic concepts, fundamental principles and theories in the related disciplines;
- realized the importance of literature in creating aesthetic, mental, moral and intellectual development of healthy society;
- participated in various social and cultural activities voluntarily; ability to write articles, novels and stories to spread the message of equality, nationality and social harmony;
- various communication skills such as reading, listening and speaking.

File Description	Document		
Upload COs for all Programmes (exemplars from Glossary)	View Document		
Upload any additional information	View Document		
Past link for Additional information	View Document		

#### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### **Response:**

#### COURSE OUTCOME ASSESSMENT METHODOLOGY

Our institute Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College Goregaon is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. For the calculation of attainment level our college used both the methods, direct and indirect. In direct method, our college uses the results of internal and external examinations while in indirect method, the results of student's progression and placement of final year students are used. The process of attainment 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, respective Heads of Departments and Principal for effective program outcomes. Assessment is 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 basis of success rate of the students in college annual test exam and University exams. The students' performance is considered from the university examinations as external and college level as internal of theory exam. Thus the Final year students are evaluated on the basis of: Academic Performance, Attendance, and Behaviour inside the class room, Behaviour 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 (College annual tests, Assignments).

#### 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 college. The results are analysed course wise and program wise.

#### Assignment:

Assignments are given to the students. It is collected, evaluated and recorded sincerely.

#### **Attainment Level:**

Our Institution has defined the following attainment level.

#### Attainment Level 0:

Students get scoring 30% and less than 40% marks.

#### **Attainment Level 1:**

Students get scoring 40% and less than 60% marks.

#### Attainment Level 2:

Students get scoring 60% and less than 80% marks.

#### Attainment Level 3:

Students get scoring 80% and more marks.

Overall attainment level calculation is also done by using the specified formulation:

#### Overall attainment=80% of external exam attainment+20% of internal exam attainment

The tabular presentation is also given here for the session 2017-18

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	View Document

#### 2.6.3 Average pass percentage of Students during last five years

Response: 79.27

## 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
298	151	106	98	81

## 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19		2017-18	2016-17
334	151	152	152		122
ile Descriptio	n		Docun	nent	
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)		View I	<u>Document</u>	1	
	2)				
Data Template	e) litional information		View I	Document	

#### 2.7 Student Satisfaction Survey

#### 2.7.1 Online student satisfaction survey regarding teaching learning process

#### Response: 3.41

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	View Document

#### **Criterion 3 - Research, Innovations and Extension**

#### **3.1 Resource Mobilization for Research**

**3.1.1** Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 1.62

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	1.61976	00	00

File Description	Document
List of endowments / projects with details of grants	View Document
e-copies of the grant award letters for sponsored research projects / endowments	View Document
Any additional information	View Document

#### 3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 33.33

#### 3.1.2.1 Number of teachers recognized as research guides

Response: 8

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

## **3.1.3** Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 1.67

3.1.3.1 Number of departments having Research projects funded by government and nongovernment agencies during the last five years

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2020-21	2019-20	2018-19		2017-18	2016-17
00	00	01		00	00
1.3.2 Number of	departments offerin	ng academic	nrogran	nes	
			program		
2020-21	2019-20	2018-19		2017-18	2016-17
12	12	12		12	12
			Docun	aant	1
ile Description		Docum	iem		
Supporting document from Funding Agency		ency	View I	<u>Document</u>	
List of research projects and funding details		ails	View Document		
ny additional info	ormation		View I	Document	
Paste link to funding agency website				<u>cument</u>	

#### **3.2 Innovation Ecosystem**

**3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge** 

**Response:** 

#### INNOVATIVE PROGRAM FOR POST GRADUATE STUDENTS IN MARATHI PROGRAM

#### Innovative (Study Complementary) Activity Session 2017 to 2021

Postgraduate Marathi students are taught in planned studies but with a view to enhance their knowledge and personality development, various innovative, supplementary sub-sessions were conducted by the Postgraduate Marathi Department during the period 2017 to 2021 and as a result some changes have taken place among the students. The initiative boosted the talents of the students and helped in inculcating in the students the qualities of being active and diligent. The details are as follows:

#### National Seminar on Globalization and Marathi Folk Drama:

The seminar created awareness among the students about the endangered folk art of Indian culture which was on the verge of extinction. He was attracted to literary genres like Dandar, powada, lawani and was ready to take action.

Many students perform also and they got a way of presentation. We teach them at correction point. They

catch that correction and made nice presentation in front of spectators. Really it was great event for us that how nice our students are!

#### Prabodhan program on 'Bali Raja's son':

A The result of the program presented in the demonstration of direct and indirect students' behavior Our India is an agricultural country The life of a farmer is a very difficult life. Therefore, the number of farmers committing suicide in our country is increasing day by day due to the crisis. Organizing these events was the main purpose of Gage and its effects are being experienced in real society.

#### On Madgulkar and P.L. Pulotsav program on the occasion of Deshpande's birth centenary:

This program created literary interest in the students and increased their creativity. Also, due to this program, the interest of the writers was created and the students were attracted towards poetry writing, play writing, ideological writing, oratory, essay writing and the literary movement got a boost. Literary literature created a social commitment in the minds of the students. The program created a sense of belonging in the minds of the students about the Marathi language and made them realize the importance of the Marathi language from a practical point of view.

#### **Rasayatra A Juicy Lecture:**

The present program helped to inculcate in the students the social and political views of the poet Kusumagraj. This helped the students to become community oriented. The students assimilated the values ??of patriotism, social values, ethics and humanism.

#### Marathi Language Pride Day

Due to Marathi Language Pride Day, students became loyal about Marathi language and in practice Began to use the actual Marathi language. Thus various innovative, supplementary activities were implemented by the Postgraduate Marathi Department during the period 2017 to 2021.

In addition to this there were many small events and activities that they acted and made good correction. Many students are taking these acts as their profession, they get little bit income from that and it will be either supplementary or main source of their income for their family.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

**3.2.2** Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

#### **Response:** 1

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual

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#### Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
00	00	01		00	00
					·
			D		
File Description	on		Docum	nent	
File Description				nent Document	
Report of the e		last 5 years	View 1		

#### **3.3 Research Publications and Awards**

3.3.1 Number of Ph.Ds registered per eligible teac	ther during the last five years
Response: 0.25	
3.3.1.1 How many Ph.Ds registered per eligible te	acher within last five years
Response: 2	
3.3.1.2 Number of teachers recognized as guides	during the last five years
Response: 8	
File Description	Document
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
URL to the research page on HEI website	View Document

## **3.3.2** Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 8.67

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

2020-21	2019-20	2018-19	2017-18	2016-17
96	68	7	31	6

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

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

#### Response: 1.38

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

2020-21	2019-20	2018-19	2017-18	2016-17
15	01	04	03	10

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

#### **3.4 Extension Activities**

**3.4.1** Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

#### **Response:**

As the institution is located in socio-economically backward region, to uplift the society especially '**youth**' by organizing various activities carried out by the students. The college has NSS unit of 200 students since 1996.

The institution organizes various programs under extension and extracurricular activities like NSS Camps, Plantations, Health Check-up Camps, Blood Donation Camps, Bharat Swachhata Abhiyan, Corona Pandemic Awareness, Masks Distribution, Voter Awareness Programs, EVM Demonstration, Aids Awareness, International Literacy Rally, Tuberculosis and Sickle Cell Awareness Camp, etc. These activities are an eye opener and sensitize the students to their responsibility towards **society and environment awareness**. The institution also celebrates the national and international days like Yoga Day, Ozone Day, Population Day and many more. Our college is appreciated for the highest blood collection by Blood Bank, KTS Gondia. These activities inculcate consciousness for **health and hygiene**.

**NSS** organizes seven days camp in collaboration with Grampanchayat at nearby villages under the theme like 'SWASCHA BHARAT VA HAGANDARIMUKTA GRAM ABHIYANAKARITA YUVASAKTICHE YOGDAN' (Contribution of Youth for Clean India and Hagandari-Free Village Campaigns). During this camp the volunteers stay in that village and conduct activities like cleanliness drive, hygiene awareness programs, organic farming, women empowerment, eradication of superstition, deaddiction through guest lectures. The objective of such camps is to create awareness about **dignity of labor**.

Our college was recognized as a member of '**Beat Covid Campaign'** initiative of Mahatma Gandhi National Council of Rural Education, Hyderabad. The institution had constituted the student volunteer team, support to covid-19 patients during the pandemic.

Teachers and students actively involved in these activities from preparation to implementation to raise their consciousness and understanding on various social and moral issues. This approach bridges the relationship with society and enhances their holistic development.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

## **3.4.2** Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

**Response:** 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Number of awards for extension activities in last 5 year	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC,

#### Government and Government recognised bodies during the last five years

**Response:** 45

## 3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8	9	11	8	9

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

**3.4.4** Average percentage of students participating in extension activities at **3.4.3**. above during last five years

Response: 49.95

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
242	700	833	743	576
ile Descripti	on		Document	
Report of the event		View Document		
Average percentage of students participating in extension activities with Govt or NGO etc				
• •	• •		View Document	

#### **3.5** Collaboration

## **3.5.1** Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

#### **Response:** 2

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17	
1	1	0	0	0	

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document
Any additional information	View Document

**3.5.2** Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

**Response:** 15

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

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	3	3	3

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	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 infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

#### **Response:**

#### Class rooms for regular teaching and tutorials:

In our institute there are total 10 class rooms out of them 8 class rooms are in main building and 2 in library building. There are other 8 rooms which are being used as department and for taking remedial and tutorial classes. We have separate room for examination control room and IQAC room. Subject teachers have their separate cabins e.g. Political science, History, Economics, Marathi, Mathematics, Botany, Zoology, Chemistry, Physics, English, Commerce. We have fully navigating system for classrooms, laboratory and administration.

#### **Infrastructure:**

Sr. No.	Name	Area (Square m)
1.	Build up area main building	Ground Floor:652.90
		First Floor: 652.90
2.	Library Building	Ground Floor: 374.72
		First Floor: 374.72
3.	Hostel Building	Ground Floor: 331.98
		First Floor: 331.98
		Second Floor: 331.98
Total Build up Area in Square meter		3051.18 Sq.m
Laborat	ories Area: Name of the Laboratory	Area (Square m)
1.	Botany	88.92
	Botaniy Botanical Garden	318.61
2. 3	Chemistry	224.56
у. И	Commerce	42.00
т. 5	English	54.10
2. 3. 4. 5. 6. 7	Geography	46.48
7	Physics	89.03
8	Zoology	118.11
۲ <u>ــــــــــ</u>	Loorobj	110.11

#### Total Area

981.81

**Botany Lab:** The department of Botany of this College has well equipped laboratory for the students which introduces some of exciting areas for conducting practical viz. propagation of endangered plant species, ethno botanical investigations, phytopathology, mycology and taxonomy. This department is maintaining a small botanical garden with little kind of plants of different habitat in college premise.

**Zoology Lab:** The Laboratory is well equipped with the instruments like microscopes Spectrophotometer, Cooling Incubator, Deep Freezer, Cooling Microfuge, Laminar air flow. Museum is the pride of the Department. The zoology lab have many chordate & non-chordate specimens, Osteology section, 150 Permanent Slides.

**Chemistry Lab:** Sophisticated instruments like photometer, spectrophotometer, thermostat, water analysis kit, digital balance, colorimeters, centrifuge machine, pH meter are available with the department.

**Physics Lab:** Department of Physics have very well equipped laboratory having many experimental setup which includes electrical, non-electrical i.e. mechanics and the optics based experiments.

**Language Lab:** Language lab has 25 computers for the students to use with an in build language enhancement software. All the computers are attached with internet facilities.

Commerce lab: Commerce lab has 16computers for the students to use with an in build Tallysoftware.

**Geography Lab:** Geography lab have telescope, electrical instruments, electronic observatory, mechanical observatory models maps continent maps along with well equipped facility for surveying.

#### Library as a Learning Resource:

We have separate central library spreading in 4728 Sq. feet. It includes reading room, staff reading room, news paper reading and journal stands. We have also separate selves for reference books.

**Differentially Able Students:** For such students we have separate parking arrangement along with ramp, railing. Writers for exam purpose are provided whenever required.

Apart from these there is separate parking zone for cycles, motor cycles, car for staff and students. One guard for cycle stand, one watch man for night, survilaeillance through CCTV cameras. We have also biometric machine for staff and an automatic periodical bell.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

#### **Response:**

#### **Cultural Activities:**

We have permanent hall for regular cultural activities and rehearsal. Apart from this we also celebrate college day function, for this a separate pendal and stage of size 60x120 Sq. feet is prepared every year.

#### Sports:

We have play ground for football, basket ball, volley ball, cricket, kho-kho, kabbaddi, long jump, discus throw, short put etc. In indoor we have table tennis, carom board, chess and yoga facility. Students from the all faculty (Arts, Commerce & Science) do practice throughout the year for above mentioned games.

#### Gymnasium:

College has fully fledged well equipped gym fulfilling the need of around 70 students as well as 04 staff members. Teachers (Dr. J. B. Baghele, Prof. J.I. Thakur, Dr. R. N. Sakhare, Dr. V. U. Rahangdale), Students and outsiders utilize the gym facility. The details of the various instruments in the gym are listed below in tabular form.

Sr. N	o. Name of Instrument	Quantity
01	Bench Press	02
02	Sit-up Stand	04
03	Mudgal	02
04	Weight lifting bar	01
05	Weight lifting iron plates (Pair)	08
06	Iron dumbbells (pair)	16
07	Mirrors	02
08	Weight lifting belts	04
09	Multi Gym machine	01
10	Gym Cycle	01
11	Tread Mill	01
12	Deeps Stand	04
13	Dumbbell Rack	01

#### Yoga:

Our college celebrates international yoga day every year on 21st June in 2015. We have enough space for 40 persons. Time to time various experts demonstrate the yoga with their benefits.

File Description	Document
Upload any additional information	View Document
Paste 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. (Data for the latest completed academic year) Response: 100 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 10

File Description	Document		
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document		
Upload any additional information	View Document		
Paste link for additional information	View Document		

## **4.1.4** Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

#### Response: 1.04

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17	
0.75	0.525	0.515	0.55	0.55	

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload 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:**

Our library contains books, journals, periodicals and other learning materials to acquire knowledge and

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skill. Library is automated with library management system named LIBMAN. We have NLIST software for accessing/reading online books (e-books) and other study materials. We have internet facility and huge number of collection of digital books on NLIST. During the examination period books are issued to the needy students by depositing the book price. Valuable notes printing facility also available. We have also separate reading room. We have bar code facility for book issue and return. There are total 9 computers available in the library. Six computers are being used for the students, one computer for accessing the OPAC software, two computers for book issue-return and bar-coding and one computer is made available to the librarian for their departmental work.

Sr. N	lo. Particulars	2016-2017	2017-2018	2018-2019	2019-2020
1	Name of ILMS	LIB-MAN	LIB-MAN	LIB-MAN	LIB-MAN
					(Cloud Based)
2	Nature of Automation	Partially	Partially	Partially	Partially
3	Version	1.0	1.0	1.0	4.5
4	Year of Automation	2008	2008	2008	2019

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- **6.Remote access to e-resources**

#### **Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<u>View Document</u>

## **4.2.3** Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 2.93

## 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2.84205	2.46706	2.95684	3.28225	3.12165
File Descriptio	n		Document	
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)		View Document		
Audited statements of accounts		View Document		
ruanea statem				

## **4.2.4** Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

#### Response: 5.92

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 73

File Description	Document
Details of library usage by teachers and students	View 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 adequate IT facility including Wi-Fi for strengthening the teaching and learning process. The college is equipped with 76 computers, useful software with an antivirus protection. We have also LCD projectors for effective teaching with PPT. Administrative office is well equipped with computers having high speed internet connectivity. Printers are connected to every computer to have smooth functioning. Office also have Xerox machine to print the necessary document for administrative & College work. Scanners, printer, Xerox facility available for effective administration in the office and departments. The college provides the LAN facility in office and all the departments. Computers with printers are provided to every department, for departmental work.

The college campus is under CCTV surveillance to insure transparency as well as safety in the college. During pandemic period we have arranged separate teaching facility for conducting online classes. For conduction of online classes computers with web camera have been arranged in the classrooms. Above mentioned IT facilities are updated and upgraded time to time. Also special care has been taken to maintain the facilities up to date. College website is updated time to time

#### **Upgradation of Facilities**

Sr. No.	Facility	In 2016	In 2021
1	Campus Network	Broadband with LAN, in L	aboratory,Broadband with LAN, in 1
		library and Office	office and departments
2	Internet Speed	4 mbps	50-75 mbps
3	ICT enabled classrooms	05	08
4	Printer	09	11
5	Scanner	02	03
6	Xerox Machine	03	04
7	No. of LCD projectors	04	07
8	Web Camera	00	12
9	USB Speaker	00	12

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

<b>Response:</b>	15.91
------------------	-------

File Description	Document	
Upload any additional information	View Document	
Student – computer ratio	View Document	

#### 4.3.3 Bandwidth of internet connection in the Institution

#### **Response:** A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

#### 4.4 Maintenance of Campus Infrastructure

**4.4.1** Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

#### Response: 80

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

2020-21	2019-20	2018-19	2017-18	2016-17
37.98264	45.64876	55.86118	43.96309	45.76503

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

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:**

To maintain the effectiveness of the policies and procedure of the institute the college follows various system and procedures for the smooth functioning. All the physical, academic and support facilities are augmented and maintained through various college committee such as college development committee, plantation committee and college infrastructure committee, library advisory committee. Laboratory, library computers are in intermitting process and in every academic year separate budgetary provisions are sanctioned.

Policies are framed & developed since the admission to the graduation and post graduation of the students. The admissions policies abide by the norms prescribe by R.T.M. Nagpur University with regards to selection.

Adequate staff is employed to maintain hygiene and cleanliness of the campuses. Class rooms, Conference hall, various department, laboratories, corridors, playground, library are cleaned and maintain regularly. Girl's common room and washroom are well maintained. The botanical garden in the college is well maintained & taken care by the plantation committee.

The laboratory equipments in the laboratory are maintained by the lab assistants with the advice of the head of the department. HOD's of the concern departments has freedom to take his decision regarding the

### Self Study Report of BHUJAN HITAY JAGAT SHIKSHAN SANSTHAS GONDIA JAGAT ARTS COMMERCE AND INDIRABEN HARIHARBHAI PATEL SCIENCE COLLGE GOREGAON DISTT-GONDIA

departmental maintenance & 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 & by professionals in case of specialized equipment. Laboratories maintain safety equipments and fire extinguishers.

Library Committee is functional in taking care of the library matters & functions. The library follows certain system in the usage of books. The entry register is kept for both staff and students at the entrance to the library. At the beginning of the first year, library card is issued to all admitted student in all the faculties. At the end of session, the students have to return the books to the library. The teachers are allowed to barrow any number of books. The stack verification of library books and its maintenance is done regularly by library staff. Non return of library books on time will attract the applicable fine. We have separate reading room for students. We maintain the library books by lighting process and pest control time to time. At the end of session books are given sun light treatment.

We have separate computers for office work, language lab (English, Commerce) and for each department. The computers are provided with printers. Maintenance of computers is done on regular basis. Antivirus software is installed as and when needed. Computer operator takes care of all the computers in the office & departments. All the computers are equipped with high speed internet connectivity.

Classrooms are allotted for all the streams as per the student's strength. Each teacher is given responsibility for the maintenance of classrooms. All the classrooms are well ventilated having sufficient number of fans & light. The concerned teacher informs the college maintenance head about the requirement of any repair and cleanliness. We have solar power arrangement for electricity.

Sr. No.	Nature of Work	Name of agency
01	Computer maintenance	Oddessy Computer Gondia
02	Zerox Machine	Orbit Comm. Services Gondia
03	Generator	Dickson Engin. Nagpur
04	Lab Equipment Repair	Modern Scientific Nagpur
05	Plumber & Electrician	Mr. Dongare Goregaon
06	Garden Maintenance	Mr. Sujit Raut Goregaon
07	RO Repair & maintenance	Krishna Agencies Goregaon
		Laxmi Industries Goregaon
		Water Care services Gondia
8	Website renewal	Gagan Infotech Gondia
9	Fire Extinguishers	Bharadwaj Fire & Safety Gondia
10	Toilet & Washroom Sanitization	Mr. Ashok Chavhan, Goregaon

The maintenance related to facilities like RO, furniture, electric work, plumbing, and water tank is done on regular basis.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document



#### **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 last five years

**Response:** 68.66

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
881	800	914	581	1050

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	<u>View Document</u>

**5.1.2** Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
00	335	251	106	00

Response: 11.48

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	<u>View Document</u>

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1.Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

**5.1.4** Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 31.38

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

2020-21	2019-20	2018-19	2017-18	2016-17
525	296	274	261	581

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

**5.1.5** The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- **1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload any additional information	View 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	View Document

#### **5.2 Student Progression**

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

Response: 0.93

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

#### 5.2.2 Average percentage of students progressing to higher education during the last five years

#### Response: 70.13

#### 5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 209

•		
File Description	Document	
Upload supporting data for student/alumni	View Document	
Details of student progression to higher education (Data Template)	View Document	
Any additional information	View Document	

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

**Response:** 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

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

2020-2	.1 2019-20	2018-19	2017-18	2016-17	
0	0	0	0	0	
					_
File Desc	cription		Document		

#### **5.3 Student Participation and Activities**

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural

## activities at inter-university/state/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 university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	0	0	0

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

#### **5.3.2** Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

#### **Response:**

The institution promotes inclusive practices for social justice and better stakeholder relationship. The institution promotes value-based education for inculcating social responsibility and good citizenry amongst its student community. The institution has the required infrastructure and promotes active participation of the students in social, cultural and freedom activities. Encouraging student's participation in activities facilitates developing various skill and competencies and foster holistic development.

As far as Student Council is concerned, it was formed as per university rules only for session 2017-18 by procedure. In other sessions like 2019-20 and 2016-17 Student Council was formed at college level because directions were not given by the affiliating university. However the process of forming Student Council had been undertaken at college level within its capacity on the pattern of old rules of forming student council for the smooth conduction of the college actives and programmes.

In addition to this, the college has always taken initiatives to give representation to the students within its capacity as follows.

1. Students are given prominent places of secretary and president in the Study Societies of Arts, Commerce and Science. They arrange different programs and different curricular and extra-curricular activities.

Hence they develop team spirit.

2. Students are nominated in the portfolio of college day function, academic excellence award, sports day etc.

4. Interested and senior students are appointed as supervisor and refry for carrying out sports activities.

5. NSS and other extension units of the college also involve students to carry out many activities on the occasion of national day celebration, holding NSS camp, Blood donation camp, Aids awareness rally, National Literacy Mission, Collaboration activities with Nagar Panchayat, Panchayat samit, Rural Hospital, Tehsil office etc.

The initiation taken by the college has borne fruits as students on committees play an active role in the activities and the decisions taken by different committees of the college.

All this results are taken into the development of leadership qualities, confidence, and sense of responsibility.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

**5.3.3** Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 24.4

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17	
3	34	23		30	32	
File Description	on		Docun	ient		
Upload any additional information		View Document				
Report of the event		View Document				
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)			View I	<u>Document</u>		

#### **5.4 Alumni Engagement**

**5.4.1** There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

In order to strengthen the alumni association, to work more authentically, and achieve flexibility and transparency, college has taken initiative for the registration of the alumni association.

The following activities are taken during meeting of alumni association every year.

1. Alumni express their concern if any as regards physical, academic, library, and extension facilities in the alumni meeting held once every year.

2. Principal of the college also familiarizes the alumni with the updated changes.

3. Alumni are allowed to share views, complaints and suggestions.

4. Well-structured alumni feedback is collected, analyzed and action taken for overall development of the college.

5. It creates a nice and positive impression on the minds of the students present during the annual meeting when the alumni belonging to different social standing and status share their narratives of achieving success in their career.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

 Response: E. <1 Lakhs</th>

 File Description
 Document

 Upload any additional information
 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 and in tune with the vision and mission of the institution

#### **Response:**

The institution has an effective leadership in tune with its vision and mission through its Statutory Body, College Development Committee (CDC) with adequate democratic functioning.

The college is governed on the basis of democratic principles and the transparency is maintained in all the affairs. The rules and regulations of the UGC, state government and the affiliating University are minutely taken into consideration while developing and deploying any plan of action at the college. The Management Committee plays main role in taking the final decision for the welfare and progress of the institution. There is College Development Committee, College Council as per the Ordinance No. 24 (College Code) and also as per section 97 of the Maharashtra Public Universities Act, 2016. The President and the Secretary of the Management Body are working as the Chairman & member of the College Development Committee respectively. The Principal is the Member Secretary of the CDC. The College Development Committee approves major decisions finalized in the College Council and also approves short term perspective plan of the institution in its meeting. The planning of the college is finalized after discussion and consultation with the members of the management. The College Council considers and approves the decisions and monitors the policy making of the college. The College Council interacts with the staff to implement any plan in action. The leadership of the college makes conscious efforts to develop the skills, competencies and attitudes required in the present society. The departments and different committees work together for the smooth implementation of the decisions taken on deliberation in College Council meeting.

The college imparts education through need-based courses.

Various committees are constituted to carry out different activities at the college by the College Council.

The college runs undergraduate courses in the faculties of Arts, Commerce and Science.

The college also runs postgraduate courses in Marathi, History and Geography.

The college provides facilities like central library, language laboratory, gymnasium, girls' hostels, and science laboratory.

Apart from regular curricular activities, the College organizes extracurricular activities through Cultural programmes and N.S.S. camps for personality development of the students with moral, ethical and cultural values.

Many programs are taken under the banner of NSS Camps, Population Education Club, Women Education and Service Centre etc. to inculcate moral values among the students.

Academic curriculum is taught in line with aims and objectives of the Institution. The curriculum is framed

by RTM Nagpur University, Nagpur to which the college is affiliated. Four faculty members of our college are members of BOS who contributes an important role in designing and reframing of the syllabus of the university.

The curricular activities are accompanied by co-curricular and extracurricular activities, Remedial Coaching, and Environmental Studies

Thus, the democratic functioning of the institution is in accordance with the vision and the mission of the institution.

File Description	Document		
Upload any additional information	View Document		
Paste link for additional information	View Document		

## **6.1.2** The effective leadership is visible in various institutional practices such as decentralization and participative management

#### **Response:**

Ever since the inception of the college, administration is carried effectively through a decentralized mechanism. This inclusive and participatory approach promotes an environment of solidarity and mutual respect which ensure the smooth functioning and growth of the institution.

The college practices decentralization and promotes participative management by inculcating a good work culture and professional approach. Academic goals, organizational progress and better campus life are collected from all stake holders to promote efficient functioning of the college. The academic, co -curricular and other activities are smoothly conducted by the process of perfect decentralization. The Principal decentralizes the activities. There is a Vice Principal to assist the Principal in all the academic and administrative process. There is a coordinator for cultural activities organized by the college. It aims at proper assignment of power and authority from apex to the grass root level. Through this norm, the college effectively grooms proper leadership at various levels. An exhaustive portfolio is designed and distributed among staff, the chairmen and in-charge of various committees who run activities throughout the year at their end. They chalk out programs under their committees and cell and consult the principal only to decide the suitability of the schedule for organizing the activity.

#### Case Study:

The Annual Cultural Meet 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 Annual Cultural meet becomes successful every year. In the same way National / state/ universitv level conferences/seminars/workshops were organized and conducted successfully.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

#### **6.2 Strategy Development and Deployment**

#### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### **Response:**

The college has a perspective plan for development. The perspective plan is to achieve different aspects of functioning such as teaching- learning process, Research and Development, Community Engagement, Human Resource Management and Infrastructure. Those plans are implemented in proper manner and adequate measures are taken to utilize resources.

#### Specific Objectives and Goals of Perspective Plan 2016-21:

- To introduce Undergraduate and Postgraduate Degree programs.
- To introduce more COCs, Short Term, Value Added, and Skill-Based Courses
- To strengthen research facilities and motivate faculty to involve in research, by undertaking major and minor research projects, publishing research papers in reputed and high impact factor journals.
- To apply for UGC schemes for financial support.
- To increase the participation of students in research through field projects, in-house projects, publishing research papers in seminars and conferences.
- To establish functional MoUs, Collaborations, linkages with different industries, institutes for student training on-the-job training, field trips, placements etc.
- To organize National / International seminars on research and quality related themes
- To establish the well-structured feedback system.
- To take initiative for the development of an eco-friendly campus
- To increase student intake capacity for existing courses and augment courses and infrastructure for increasing student strength.
- Improvement of infrastructure facilities like construction of laboratory, instrumentation facility, construction of indoor sports facility and gymnasium, hostel facility in the campus.
- To augment student support facilities.
- Strengthening of Placement cell, arranging the placement drives and improvement of placement services.

• To conduct extension activities with the help of a local community and other stakeholders through NSS.

#### Activity:

#### **Digitization in Administrative and Library Activities:**

Admission: The University to which the college has been affiliated uses **Promark** software for online registration of students. From the session 2021-22, MKCL software is used for online registration of students by the University. **MasterSoft** is used on the college level for online admission, generating Roll Calls, Identity Cards, Transfer certificates, Bonafide certificate, Character certificates etc.

**Examination:** The College conducts examinations on college level using Google forms. The university to which the college has been affiliated uses **Promark** software for examination works like generating Roll list, Hall-tickets, to upload Internal Assessment marks, conduction of Examinations and displaying the result.

**Finance and Accounts: MasterSoft** (Cloud based) is used on the college level to manage the works of Finance and Accounts.

University Examination: The question papers of University examinations are downloaded from the website of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

**Library:** The LIBMAN (Cloud based) software (an automated package) is used for library services that has several functions. It offers OPAC services like cataloguing, Searching Member, Acquisitions and Circulation (issues, returns, and reserves), Subscription of INFLIBINET (N-List).

Biometric Attendance: Working hours of staff is monitored through the biometric attendance system.

Internet Facility: The College provides 75 Mbps leased line internet connection with Wi-Fi facility.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

## 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

#### **Response:**

The College is permanently affiliated to RTM Nagpur University, Nagpur and is run by **Bahujan Hitay Jagat Shikshan Sanstha, Gondia.** At the college level, the College Council is constituted according to the

Maharashtra Public University Act of 2016. All other committees are given responsibility to look into the management of various parts/matters of the college. The College has three-tier systems for its governance. On management level the College is governed by the President and the Secretary. At the College level, the principal leads both the academic as well as the administrative sections. Vice-principal is appointed to assist the principal in smooth functioning of the administrative system. In addition to this one shift incharge for each faculty is nominated for smooth conduction of academic activities.

The college office mainly looks into matters related to admissions, eligibility, and examinations. It provides clerical support required for maintaining records and for interaction with government, university, parents and students.

College Council is the main body looking into the matter of the college by forming various committees. Various committees in the college help in monitoring and facilitating several administrative functions.

Administrative Setup: It consists of the Principal followed by the Vice-principal, Office Superintendent, Head Clerk, Junior Clerks, Assistants, Attendants and Peons. The organization of Departments includes Head of Department and faculty. The organizational structure of the library staff includes the Librarian, Library Clerk, and Library Assistant and the Department of Physical Education includes a Director of Physical Education.

**Service Rules:** The College follows the rules and regulation laid down by affiliating University, UGC and Government of Maharashtra.

**Procedures for Recruitment:** The recruitment of Permanent Posts & Temporary Posts is recruited by management as per the norms of Government of Maharashtra, University and UGC.

**Procedures for Promotion:** Promotion to the faculty is given according to the rules of the parent University, UGC, and Government of Maharashtra.

**Grievance Redressal Mechanism:** The College has Anti-ragging Committee, Disciplinary Committee and Grievances Committee for timely redressal of grievances of the student and the faculty.

a) Students' direct access to authorities – Students can directly approach the Principal, Vice-principal, and Head of Departments to put up their grievances.

**b**) **Students' suggestion Box** – The students can drop in their complaints in written form in the suggestion box kept in the campus.

c) **Student Council** - Grievances of students are received through the members of the student council, and the appropriate measures are taken care off.

**d**) **Open Discussion with employees** - The Principal and Vice-Principal resolve the grievances of employees through open discussions and interactions.

Alumni Association: It actively contributes to better functioning of the college with all its expertise and representation from different fields.

**IQAC:** The Chairperson of the IQAC and the Coordinator has a major role in implementing procedures and modalities to collect data and information on various aspects of institutional functioning. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions adapt them to suit their specific needs.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document
Paste link for additional information	View Document

<ul> <li>6.2.3 Implementation of e-governance in areas of one of the second sec</li></ul>	peration
Response: A. All of the above	
File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any 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 has effective welfare measures for the teaching and non-teaching staff.

Our institution has established **Bahujan Hitay Jagat Karmachari Credit Co-operative Society at Khajari/ Dongargaon** in,1995 with Govt. Reg. No.-1322/95 to meet the financial challenges faced by the teaching and non-teaching staff of the society. The society offers two types of loans with low interest rates. Emergent loans of Rs. 18,000 - are sanctioned within 07 days and regular loans up to Rs. 10,00,000/- are

sanctioned within 15 days. It is important to state that, every member of the staff had availed this loan facility so far.

- The institution allows the staff to take loan from their Government Provident Fund (GPF) when the employees are in need. Such applications are speedily processed by the principal and office staff for timely help.
- The institution allows the staff to take home loans from any nationalized banks.
- The institution allows the staff to take vehicle loan and educational loans for their ward from any bank.
- Group Insurance Scheme is also provided to the staff.
- The principal of the institution always supports and helps the staff for providing salary slip and other documents within time.
- The premium of the LIC policy of the employees has been directly deducted from the salary by the institution and sent to the concerned LIC office.
- Financial support is also provided to the staff members to attend conferences, seminars, workshops etc.
- Distinctive achievement of staff is appreciated in the form of felicitation in Annual Social Gathering.
- Duty leave and medical leave are also sanctioned to the employees.
- Study leave for attending FDP & research work are allow.
- Maternity leave is also sanctioned to the employees.
- Medical Reimbursements:- Teaching and Non-teaching staff receive the medical expenses incurred from the State Government. Such proposals are forwarded through the college.

Those welfare measures definitely fulfill the mission of the institution.

File Description	Document
Upload any additional information	View Document
Paste link for 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: 1.67

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

2020-21	201	9-20	2018-19	2017-18	2016-17
00	02		00	00	00

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<u>View Document</u>

**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:** 0.4

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

2020-21	2019-20	2018-19	2017-18	2016-17
01	00	01	00	00

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	<u>View Document</u>

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 25

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
11	15	2	1	1

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

#### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

#### Performance Appraisal System for teaching staff:

The institution has Performance Based Appraisal System (PBAS) for the teaching staff. It follows the Performance Based Appraisal System (PBAS) as per the 7th Pay UGC Regulation 18th July, 2018, Government of Maharashtra Resolution 8th March, 2019 and as per the Direction issued from the affiliated RTM Nagpur University. In the end of every Academic Session, the teachers duly fill up the PBAS form and submit them along with supportive documents to the IQAC for the screening and after that the Principal of the institution approves them all and takes necessary action for the improvement if needed. This yearly Performance Appraisal System definitely helps the teachers at the due time of CAS. The Screening Committee under the Coordinatorship of the IQAC is always very positive to the teachers and helps them to correct the mistakes and accept again with a coordinating approach.

**Evaluation by students:** The College collects feedback from students on teacher's performance at the end of every academic year for further improvement and implementation.

Confidential reports – The overall performance of the non-teaching staff within the campus is evaluated by the Principal and confidential report is made accordingly and being kept with the Principal for the final evaluation.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### 6.4 Financial Management and Resource Mobilization

#### 6.4.1 Institution conducts internal and external financial audits regularly

**Response:** 

The institution regularly conducts internal and external financial audit.

- **Internal Audit:** Accounts of the college are regularly subjected to internal audit by the President of the society on dated 6 of every month.
- External Audit: Accounts of the college are regularly subjected to external audit by Bhangdia & Company, Nagpur engaged by the college at the end of every financial year. The Last audit was conducted on 31st May, 2021. There was no audit objection. The audit by the State Government through the Administrative Officer of the Joint Director, Higher & Technical Education, Nagpur Region, Nagpur through the Joint Director of Higher Education was carried out on 06th and 07th November, 2013. This audit was conducted till session 2010-11. If there is any objection in the audit process, the Administrative Officer advices the institution and also settles and adjusts the same. The Administrative Officer conducts audit of the salary grant and non-salary grants granted to the institution. After the completion of external audit, there is provision of the audit to be done by Accountant General (AG).
- Audit of External Grants: In case of UGC grants, an account is prepared in the required format on completion of the project or scheme and is audited by a Chartered Accountant. Thus, the institution has a very transparent financial audit system.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

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

#### **Response:** 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the last five years	<u>View Document</u>

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

#### **Response:**

The College is permanently affiliated to RTM Nagpur University, Nagpur and following the rules and regulations laid down by the Govt. of Maharashtra. The college is situated in a backward, tribal & Naxal affected region with a lot of financial crises. The institution does not have any strategy for mobilization of funds from the local region due to the rural, backward and Naxal affected background of the region.

The institution runs PG courses in the Faculty of Arts in the subjects Marathi, History and Geography on Self-Finance mode. The money generated through this course is only sufficient for the salary of the concerned teachers. The institution also runs additional UG courses in the faculty of Arts, Commerce and Science on Non-grant basis due to the increase in the strength of students.

#### **Mobilization of Funds and Utilization Properly**

- The requirements of the institution are regularly monitored through meetings between the Principal, HoDs and Office Superintendent. These include needs for new equipment, instruments, books, journals, etc. and for maintenance of existing infrastructure.
- A review of the funds available is carried out. Accordingly, allocation of funds is made through a budget. Whenever special grants are received from funding agencies such as the UGC, utilization of grants is made properly under the supervision of the Principal and Office Superintendent.
- A budget is prepared accordingly taking into consideration the various requirements.
- The College Council decides the matter and makes the budget to provide a final sanction. Funds are then disbursed accordingly.
- The expenses are monitored by the institution through the Principal, Vice -Principal and Office Superintendent to ensure financial propriety.

Following are the major sources of receipts / funding:

- Salary Grants from State Government
- UGC Different Schemes
- Students Fees (Non-salary grant from Tuition fees and Lab. fees)
- NSS Funds for its activities received from the State Government

Attempts are made to manage deficits through:

- Loans taken from the management and repaying partially time to time.
- The audited income and expenditure statements of academic and administrative activities for each of the previous five years are available.
- Under XII plan the college has received Rs. 11,78,240/- for General Development of College. This fund was used for purchasing scientific equipments for the laboratories of Chemistry, Physics, Zoology and Botany. CCTV cameras were installed. A Solar Panel, LCD Projector and Printer has been procured under the scheme.
- Received UGC grant of Rs. 85,600/- for National Conference in Marathi.
- Received UGC grant of Rs. 10,85,000/- under Merged Scheme XI Plan. This grant was utilized for building classroom (Rs. 1,75,000/-), Library (Rs. 90,000/-), Girls' Common Room (Rs. 20,000/-) & Women Hostel (Rs. 8,00,000/-).
- Received Rs. 1,92,800/-as an Additional Assistance College grant.
- UGC granted Rs. 1,61,976/- to Dr. S.S. Rahangdale (Deptt. of Chemistry) for Major Research

#### Project.

• State Government of Maharashtra provided fund of Rs.87,000/- for NSS activities during each session from 2016-17 to 2019-20. For the session 2020-21, the State Government provided Rs. 42,000/-

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### 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:**

The IQAC has been actively monitoring and participating in Quality Assurance within the existing academic and administrative system. The IQAC is always sensitive to upgrade the quality enhancement of the college. It is always persuasive for quality assurance, quality up-gradation and assessment. The IQAC is always instrumental in suggesting a number of quality improvement measures.

The examples of practices institutionalized as a result of IQAC initiatives are mentioned below:

#### **Institutionalized Practice of IQAC Initiative I:**

#### Infrastructure Expansion

- Construction of Zoology Laboratory
- Improvement of ICT based classrooms
- Installation of Solar Panel to meet the need of adequate electric supply
- Renovation of classrooms

#### **Institutionalized Practice of IQAC Initiative II:**

#### **Competency Building Program**

IQAC of the college believes in the competency building among faculty members. It also promotes research activities. The result is that 5 faculty members have been awarded Ph.D. degree during the last five years. The faculty members have published research papers in UGC listed journals, peer reviewed journals and proceedings of conferences and seminars.

The following initiatives are taken by IQAC for Competency Building Program.

- The College provides funds to teachers to attend seminars and conferences.
- The Department of Marathi of the College has organized National Conference.
- The IQAC has organized Workshop on Intellectual Property Rights.
- The Department of English and IQAC of the College jointly organized workshop on Personality Development and Communication Skills.
- The College has organized Administrative Training Program for non-teaching staff.
- Departmental activities like webinars and guest lectures (Webinars-Geography, Chemistry, Commerce, Library etc.
- Quiz and Competition-Chemistry, Botany etc.
- Departmental activities through societies-Science Society, Commerce Society, etc.
- Major and minor research projects

File Description	Document
Upload any additional information	View Document
Paste 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 and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )

**Response:** 

#### INSTITUTIONAL REVIEWS AND IMPLEMENTATION OF TEACHING-REFORMS

The main focus point of qualitative functioning of the institution is based on the well-structured teachinglearning process with different methodologies for the Course Outcome of the Programmes. The IQAC of the institution is well aware about that. For achieving this mission, the use of ICT in the Teaching-Learning process is most necessary. The College reviews its teaching-learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Following are two examples of institutional reviews and implementation of teaching-learning reforms facilitated by IQAC.

#### **Example 1: ICT based Classrooms and Online Teaching:**

On the basis of the feedback received from faculty and students during the last five years it was envisaged that there was a need for introducing the usage of new technology for teaching-learning process. Taking this into account, the IQAC has taken efforts to improve the facilities:

Internet and WI-FI facilities were improved gradually to 75 mbps.

LCD projectors were installed in classrooms and laboratories.

Laboratories Software and G-Suit software were made available for students. Faculties were encouraged to develop simulations, animations and other learning materials and the outcome is promising to the College. Projects were assigned to students to develop ICT based teaching-learning materials.

Online feedback system is introduced for feedback on curriculum, teaching learning which is analyzed and the consequence is discussed with the respective teachers.

#### **Example 2: Teacher's Academic Diary:**

Effective teaching achieves its success only if it is well planned. And, hence for the proper planning of teaching each teacher is provided with an academic diary containing timetable, annual/semester wise teaching plan, workload, syllabus completion summary and academic and administrative committee responsibilities. Every teacher has to maintain an individual Teacher Diary to record the day-to-day teaching-learning activities. The Teacher's Diary gives an overall summary of the topics covered by a teacher in each class per course, per semester. The Individual Teacher Diary is verified by Head of Department of the concerned Departments and is then submitted to the Principal for final assessment. The Principal monitors the overall teaching performance of the teachers through the verification of the Diary and regular class observation. Besides this university has reviewed and implemented its teaching-learning process through the following ways: Choice Based Credit System (CBCS) for all UG & PG programmes. The college follows the norms prescribed by the university and assesses the students' performance by daily attendance, their participation in classroom, assignments and test examinations. Thus, the internal evaluation of students is being made.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

#### 6.5.3 Quality assurance initiatives of the institution include:

- **1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2. Collaborative quality intitiatives with other institution(s)
- **3.**Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

**Response:** A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	View Document

## **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

**Response:** 

#### Gender Equity & Sensitization:-

College provides facilities regarding sensitivity:-

#### 1. Safety and Security

The college provides enough facilities for safety and security. The college is known for its good discipline and safe environment in its campus. The safety and security of staff members and students are provided through the different following committees-

- Student Grievance & Redressal Committee and Sexual Harassment Committee solve the gender related or any college premises related matters specifically for protection and safety are concern.
- The members of discipline committee, Anti ragging cell, Women empowerment cell and Grievance & Redressal Committee takes rounds frequently to keep watch on the students such as their behavior, uniforms, Identity Cards, silence in college premises.
- First Aid kits are provided in almost departments, physical departments, laboratories etc for health related matters.
- External and Internal security of the college is maintained by security personal in all days of the week. Security staff is on duty 24x7 by day and night watchman (Shri. N.H.Pardhi). College building is well protected by strong fencing on all four sides and to enter in premises one should need the permission of authority. Fire extinguishers are placed in front of Chemistry laboratory, library and administrative office. The entire college campus is installed with CCTV Cameras at particular positions. Pure drinking water facility is available in all floors of college and hostel buildings.
- Competitions on Mehandi, cooking, flower decoration, Rangoli etc are organized to encourage enterpreunership and financial independence among girls students. Training programs or guest lectures are conducted regularly like Tayquando training, Information about the laws, careers for self protection and self dependency.
- Due to well disciplined and safe environment of the college, girls of surrounding areas have first choice for education. Therefore college has always more strength or ratio of girls than boys approximately 70% of our students are girls.
- Physical education department regularly conducts medical tests or checkup program and every year by local doctors and also doctor's talk for health and hygiene. During emergency of college duration affected student is hospitalized immediately by making arrangements of vehicle or car of the staff.

#### 2. Counselling

Counselling has been done by faculty members, principal, vice principal, non-teaching staff and students

mentors to all the students. For newly admitted students orientation program organized every year.

The Women Cell organizes the program on women empowerment which emphasizes on socio-economic and personal development of girls students. The main objective is to acquaint the girls that how there should be a proper balance between career and family and to know their rights to defend themselves against crimes, misbehavior which may result into healthy society. The Sexual Harassment Committee members undertake the counseling of girls on personal issues whenever they required.

#### 3. Common Room

- 1. The College has separate common room for girls and ladies staff with attached toilets and bathrooms provided with the coin operated Sanitary Vending Machine.
- 2. Indoor sports facilities such as Carom and Chess are provided with Gymnasium facility for boys.

File Description	Document
Link for annual gender sensitization action plan	View Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>

**7.1.2** The Institution has facilities for alternate sources of energy and energy conservation measures

- **1.Solar energy**
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

#### Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document
Any other relevant information	View Document

# **7.1.3** Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management

- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

College has not only focused only on the college but also the society's cleanliness in relation to health and hygiene.

#### 1. Solid Waste Management:-

- For the collection of solid waste separate dust bins are kept to collect wet and dry wastes in laboratories, staff rooms, library, office verandas in college campus including gounds.
- All types of biodegradable solid wastes generated in premises is collected in a pit and then carried to nagarpanchayat for further recycling processes. For this purpose, college is in contact with CEO of Nagarpanchayat, Goregaon
- Exhaust fans are installed in all laboratories.
- Plants remains are regularly collected in dust bins in college premise.
- Awareness training program on solid waste management among students are undertaken.

#### 2. Liquid Waste Management :-

Liquid wastes are supplied to Nagarpanchayat drainage system.

#### 3. E-waste Management:-

E-waste such as computers, electronic laboratory equipments are disposed according to their conditions. Discarded computers and other electronic items are carried to Odissi Computers, Gondia. They recycle it and agreement is done for recycling with this company.

#### 4. Wastes Recycling System:-

News papers, tests exam papers, departmental waste papers, official stationaries and other wastes are sold to Sainath Traders, Gondia and supplied to recycle the wastes.

#### 5. Hazardous Chemicals Management:-

The hazardous chemical wastes are generated during practicals is collected and disposal process is followed according to the standard procedure. Laboratory attendants collect these chemicals and temporarily stores generated in laboratory.Hazardous chemical wastes such as solvent wastes, Acid Basic wastes, Solid wastes, Broken glass etc are disposed very carefully .Treatment of waste water in sink is done regularly

File Description	Document
Any other relevant information	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document

#### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- **3.** Construction of tanks and bunds
- 4. Waste water recycling
- **5. Maintenance of water bodies and distribution system in the campus**

#### Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

#### 7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- **3.**Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5.**landscaping with trees and plants

#### **Response:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document
Link for any other relevant information	View Document

### 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any

#### awards received for such green campus initiatives:

- 1.Green audit
- 2. Energy audit
- **3.Environment audit**
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- **1. Built environment with ramps/lifts for easy access to classrooms.**
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- **5.** Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities

#### (within 500 words).

#### **Response:**

Institute always takes the efforts and initiatives for the awareness of national integration which is a common identity amongst the citizens of a country though the individuals belong to different languages. Various cultural, regional, linguistic and socio-economic based programs are organized by the college to mark the possibility to work together to build and enhance the prosperity of a nation and its people. The students are acquainted with the 'Unity in diversity' and how the spirit of nationalism gives strength to our unity. During the cultural activities the students performs one act play, dramas, folk dances etc which are very essential for the unity and integrity of India for a democracy, fundamental rights, fundamental duties, the unified justice system, secularism, common national emblems and national festivals etc.

The college is always ready to take actions to keep the castes and creed diversity. All the students of different categories such as SC, ST, OBC and other minorities seeking admissions in the college. By Maintaining gender equity, the college works very carefully at the time of admission process. To maintain religious equality, the college organizes lectures on the occasion of birth and death anniversaries of social reformers such as Mahatma Gandhi, Dr. Babasaheb Ambedkar, Savitribai Phule etc based on their thoughts & philosophy.

To enhance the advantages of education, the college provides special scholarships from governments for SC, ST, OBC, NT, VJ and free ships and HPCL scholarship and other facilities for minority students for the upliftment of economical backward class students. College and faculty of the college helps and supports the needy students by providing books, exam fees. College library has enough collection of books on communal harmony, constitutional values, social reforms, encyclopedias, competitive exam books, journal, magazines, novels etc. The College staff, library etc generate the tolerance about harmony towards cultural, regional, linguistic, communal, socioeconomic and other regional diversities. Many programs are organized related with diversity such Marathi Divas etc.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

#### **Response:**

For making a good citizen the Indian Constitution has given great responsibilities on the shoulders of youth of India. The college organizes the awareness programs such as World Environment Day, Quizes,Ozone Day, International Women's day, Yoga Day, Swachhata Abhiyan, Gram Safai By Shramdan by NSS students to respect and acknowledge everything that what environment has given us. To protect the

environment, message is given the students to focus on their efforts on a particular environmental isssues to generate awareness among the people. Our college always follows the long term goals and proper implementation of strategies and policies which is the need of hour for global environmental sustainability.

Teachers Day is celebrated on 5th September every year to commemorate the importance of teachers in shaping student's lives and their careers. This day is marked with many programs such as speeches and other competitions on Dr. Radhakrishnan birth anniversary are organized to remember and remind the crucial role of teachers play in moulding student's lives.

To motivate the young students through the way of life , ideas and the thoughts of great personalities, freedom fighters and social reformers, the college organizes birth and death anniversaries every year such as birth anniversary of Dr. Radhakrishnan as a Teachers Day on 5th September and death anniversary of Dr. Babasaheb Ambedkar as Mahaparinirvan Din on 6th December. Various competitions are organized to facilitate the sense of social responsibilities among the students and the qualities of team work and leadership.

The Institution celebrates all the national festival such as Independence day (15th August), republic Day (26thJanuary), 1st May as Maharashtra Din. The members of the management committee, the principal and all the teaching and non-teaching staff along with students actively participates in the celebrations. To inculcate the empathy and sense of responsibilities among the students college participated in mask distribution during pandemic in Rural Hospital, Goregaon.

The Constitution Day or Samvidhan Divas means National Law Day (26th November) is celebrated every year in college to commemorate the Indian constitution. On this day the students are acquainted with the values of the constitution upon which India is formed. The students are acknowledged with the fundamental rights that give the citizens of the country with equality, justice, and liberty and that promote the values of fraternity. Our institution organizes the voter's day programs on 25th January every year in order to encourage more young students and to know the importance of voters in the political processes. College organizes the blood donation programs for students and staff and is also acknowledged with the importance of blood donation such as how it is beneficial for the donor as well as the acceptor and how it saves lives and helps people to overcome from their crucial situations.

Programs on road safety was organized for students to know the importance and how to take safety measures to reduce the risk of road accidents and road side injury because of the mistakes of people while driving on the road.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

**7.1.10** The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- **3.** Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	<u>View Document</u>
Code of ethics policy document	View Document
Any other relevant information	View Document

# 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### **Response:**

Institution celebrates and organizes various national and international commemorative days, events and festivals. The college celebrates the days like world population day (11th July), Mahatma Gandhi Jayanti (2nd October), Rahstrasant Tukadoji Maharaj Jayanti, Teacher's Day (5th September), etc are celebrated to know their thoughts and contribution in society and nation building. College celebrates Vachan Prerna Din(15th October) to mark the memory of the birth anniversary of former President Dr. APJ Abdul Kalam in the college library as reading was his hobby. Students can enhance our ability to get connected with different sources of knowledge through reading.

College celebrates National Science Day every year on 28th February to mark the discovery of 'Raman Effect' by famous Indian Physicist Sir C.V.Raman. This day is celebrated every year to spread a message about the scientific application in the daily life of the people and to develop the scientific temperament among the students.

#### **1. International days**

Yoga Day- 21 June
 International Population Day- 11 July
 International Women's Day-8 March

#### 2. National Days

- 1. Independence Day-15 August
- 2. National Sports Day 29th August
- 3. Teacher's Day- 5th September
- 4. Gandhi Jayanti- 2nd October

#### 5. Bhartiya Samvidhan Din – 26th November

6. Swami Vivekanand Youth Day – 12th January

7. Republic Day -26th January

8. National Science Day – 28th February

9. National Sports Day – 29th August

#### 3. Other Days

- 1. Ozone Day- 16th September
- 2. Vachan Prerna Divas- 15th October
- 3. Marathi Bhasha Gaurav Din 27th February

File Description	Document
Link for any other relevant information	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document
Link for Geotagged photographs of some of the events	View Document
Link for Geotagged photographs of some of the events	View Document

#### 7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

**Response:** 

**Best Practice I** 

1. Title of the practice:

#### Information and Communication Technology (ICT) Based Teaching and Learning

#### 2. Objectives of the practice:

**ICT** is an umbrella term that includes any communication **device** or application, encompassing: radio, television, cellular phones, computer and network hardware and software, satellite systems and so on, as well as the various services and applications associated with them, such as videoconferencing and distance learning. ICT, or information and communications technology (or technologies), is the infrastructure and components that enable modern computing. The present curricula for ICT in education aim at realizing the goals of the National Policy of ICT in Schools Education and the National Curriculum Framework. The college has a uniquely conceived mission to provide a unique socio-economic status to

the graduate and post graduate students. The main objective of this practice is ensuring the students to learn prescribed curriculum with very effective way to get the knowledge. College has improved the ICT based facility in teaching and learning process stepwise in last five years. The goal of Information and communication technology is to fulfill the gap between traditional method and innovative method of teaching and learning.

### 3. The Context:

Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon is the first institution of higher learning in this Taluka of Gondia District (Maharashtra) since 1992. This Taluka is situated in rural area. Students of this area are not aware about the innovated teaching-learning process to acquire the knowledge. Those who are less fortunate and disadvantaged need guidance from different sources. The talented may need advice to take part at least in college level for new technologies. In order to ensure that students are well acknowledging with Information and Communication Technology for learning is well placed. Our College has to support them in the development of soft skills and communication skills. The Information and communication technology is the formal strategy created to meet the need.

#### 4. The Practice:

Required tools for Information and Communication Technology based teaching-learning is made available with, computers, laptop, LCD projectors (7), internet (with 50-75 Mbps Speed), Wi-Fi, webcam (12), G-Suit software etc. are provided in all technology base 08 classrooms. Power point presentations on different topics are prepared by faculty members of their respective subjects. They delivered the lectures through PPT's. Online teaching is being also continuously performing from Covid-19 pandemic period through webcam by using G-Suit. Many of the classes carried on mobile set through Google meet, when work from home was allotted.

#### 5. Evidences of Success:

The College has adequate IT facility including Wi-Fi for strengthening the teaching and learning process. The college is equipped with 76 computers, useful software with an antivirus protection. All the members of teaching faculty became up-dated in technology based teaching during the last five year. Recently in Covid-19 pandemic period they learned about online teaching. Teachers became capable to handle the software's and create the online class through G-Suit and Google meet. Prof. B.M. Roy has prepared YouTube channel as *Roy sir Classes* and *Roy Formulation*. Various university level practical and theory exams arranged by preparing the question papers on Google forms. Direct results were downloaded in the form of spreadsheet. The data of Google spreadsheet is used to upload on university examination section through cloud based ERP MasterSoft.

#### 6. Problems and Resources:

Many of the times ICT based teaching classes fail to conduct due to lack of knowledge and unavailability of technical computer assistant. Faculty members were not updated about the handling of required ICT tools. Resources like power supply, software technologists, Wi-Fi, internet were disturbed the system of ICT base teaching and learning. Many of the students from rural area were not aware for open the link provided by respective teacher and join the online class. Mobile handset was not affordable for many of the parents to provide their wards in lockdown period.

### 7. Notes (Optional):

Stepwise involvement of students is observed. Involvement of girl's students extending as their strength is more in the college. Girl's students from rural area are very poor in updated knowledge of advanced technology.

#### 8. Contact Details:

Name of the Principal: **Dr. N. Y. Lanje** 

Name of the Institution: Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon. Dist- Gondia-441801 (Maharashtra) City: Goregaon. Pin Code: 441801

Accredited Status: College Accredited by 'B' Grade with CGPA:-2.31 in Third Cycle

Work Phone: 07187 – 292445 Fax: 07187 - 292445

Website: www.jagatcollege.net.in

E-mail: E-mail: principal\_jagatcollege@rediffmail.com

Mobile: 942371980

**Best Practice II** 

#### **1.** Title of the practice:

#### **Construction of Better Research Environment**

#### 2. Objectives of the practice:

Research skills are a very important part of the writing process because they allow writers to find information and create an outline for their writing projects, whether it's inspired or academic writing. By increasing organized and effective research methods, you'll be able to become knowledgeable in any field that you need to write about that.Good research is all about finding answers to your research questions. Merely looking for confirmation is a very limiting research strategy, since it involves selection and choosing what information to collect and avoid you from developing the most accurate understanding of the topic. When you conduct research, make sure to keep an open mind so that you can learn as deeply as possible.

Faculty members are encouraged to take up publication of papers in research journals of national and international repute and presentation of papers in national as well as international level conferences.

Encourage teachers also to take up research projects and publication of books. The first and foremost criterion for the development of best practice in research is to increase the scientific knowledge of most qualified faculty and also make new things for the benefits of society.

### 3. The Context:

Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon is the first institution of higher learning in this Taluka of Gondia District (Maharashtra) since 1992. This Taluka is situated in rural area. Major share of time of teachers in this college is devoted to teaching and remaining available time is given to the research in their routine activities. Unlike university teachers, college teachers generally take less interest for their achievement in their research activities. The brilliant teacher researcher alone can provide better guided tours to the most modern knowledge. Research potential of faculty members is sought to be extended as a research supervisor, to provide hand on training to students for conducting research work. To promote these aspects the institute has adopted many strategies which have resulted in concrete outcomes.

### 4. The Practice:

Our management, principal and IQAC of the college have inspired the teachers to do maximum research work and publish their work in the form of articles in different conferences, national and international journals. The practice comprises expeditious processing of research works. The faculty members of the college published research papers in variety of national and international research journals on which they carry out research work under their own research activities. They also conducted research work to get their Ph.D. and published the related works. The faculty members presented research papers in variety of national and international conference as well as they published their papers in souvenir and proceedings of the concerned conference held at different places. Most of the faculty members published the books successfully by reputed publishers. Research scholars are also awarded by Ph.D. degree under the able guidance of faculty members as recognized supervisor.

For the same purpose, college has organized the national conference on dissimilar subjects concerned with the syllabus run in college and call the papers for presentation and publication in conference proceeding. Total 06 UGC funded national conferences are organized by Department of Chemistry, Botany, Commerce, Geography, Political Science and History in previous years. One self-funded workshop on "Intellectual Property Rights" is also organized by Internal Quality Assurance Cell (IQAC) of this college on 23rd March, 2019.

### 5. Evidence of Success:

The number of Ph.D. holders among staff has increased up to 22. Two scholars have been awarded by Ph.D. under the able guidance of Dr. V.I. Rane (Department of Botany) and Dr. C. T. Rahule (Department of Marathi).

### Publications are from our college during last five years.

1) Total **208** numbers of research papers are published in journals of national and international reputes during last five years.

2) Total 18 number of research papers presented in proceedings of national conferences, seminars and

#### workshops.

3) Total **15** number of books are published by the faculty members.

4) Total **03** numbers of research articles are published in standard of **Web of Science**.

5) One of the senior teachers of our college **Dr. B. M. Roy** is awarded the "World Championship" 2019 and the "Great Researcher Award" by IRDP Journal. He was also awarded honorary Ph.D. and D.Sc. by International Agency for Standard Ratings. Google scholar citation of Dr. B.M. Roy is 124, **i-10 index 6**, and **h-index 8**. He published total **134** number of research articles as international level alone as mathematician from our college.

#### 6. Problems and Resources:

This college is situated in a rural area. Student of a rural area does not have obligatory research ideas in their minds. Teachers take more time for their teaching in this college. This means that they devote themselves to teaching while less importance is given to the research in their routine activities. College is not capable to provide any kind of fund for doing research. The budgetary allocation is managed by other funding agencies like University Grant Commission for the projects. Adequate research equipment is also not available in laboratories of our college. College has undergraduate courses in Science, and Commerce streams. College has post graduation courses in Arts (M.A. in Marathi, Geography and History) Early-stage researchers find it challenging to understand the fine distinction of scientific publication. Manuscript formatting for journals has a specific format and word counts for different article types. Also known as author disclosure, conflict of interest is when an individual is involved in certain activities or is with organizations, financially or otherwise, which might potentially affect the individual's professional decisions.

#### 7. Notes (Optional):

This practice is very much needed to increase the publications of research articles and writing the Books. The involvement of faculty members is more in teaching-learning process than the research activities. The numbers of students coming from rural areas have very low performance and they need to be improved for research activities.

#### 8. Contact Details:

Name of the Principal: Dr. N. Y. Lanje

Name of the Institution: Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon.Dist-Gondia-441801 (Maharashtra) City: Goregaon. Pin Code:441801

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#### Mobile: 9423719800

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

#### 7.3 Institutional Distinctiveness

**7.3.1** Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

**Response:** 

IN ONE AREA DISTINCTIVE

#### UTILIZATION OF BOOKS IN THE LIBRARY

#### (LEARNING RESOURCE CENTRE)

The college has a uniquely conceived mission to provide a unique socio-economic status to the graduate and post graduate students. The main objective of this practice is to ensure the students to develop their carrier and well placed in various services. The goal of this practice is to take opportunity and potential for employment among rural students through degree courses. The goal of remedial education is to fulfill the gap of socio-economic status between rural and urban area.

The foundation stone of Jagat Arts, Commerce & Indiraben Hariharbhai Patel Science College was laid down by Shri Jagatram Sonuji Rahandale in the year 1992 under the Bahujan Hitay Jagat Shikshan Sanstha, Gondia. The library acts as a central source of knowledge and information. It is enriched by text books, reference books, other books, newspapers, periodicals and journals. Presently there are **20957** number of books with cost Rs. **48,78,270/-** The Library has 'scrap book', it maintains a record of "clipping" about the college performance, published in newspapers time to time. The college has LIBMAN software purchased from Mastersoft (ERP software) Nagpur. This software is helpful in library for various assess like transaction of book. The library service is not fully computerized (only accession of books, issue- return of books, newspaper entry, cataloging, OPAC, MOPAC etc., are computerized).

This is first institution of higher learning in this Taluka of Gondia District of Maharashtra since 1992. Students of this area are not aware about the availability of jobs as they survive in rural. Those who are less fortunate and disadvantaged need guidance from different sources. The talented may need advice to take part at least in college level competitive examinations. The students who are in conflict with family

members, friends and teachers also have to be counseled to build positive relations, attitudes and behavior. In order to ensure that students are well acknowledged with carrier development and well placed. Our College has to support them in the development of soft skills and communication skills. The placement cell is the formal strategy created to meet the need. Library issue 150 to 160 books every day.

#### The Library has faculty wise and subject wise arrangement of books such as:-

- English, Marathi, History, Political Economics, Geography.
- Physics, Chemistry, Mathematics, Botany, Zoology.
- Commerce, Accounts, M. Law, Computer science
- M.A. Marathi. M.A. History, M.A. Geography.
- General books
- Reference books
- Encyclopedia of India, Encyclopedia of Britannica Encyclopedia of Political, Commerce, etc.
- Dictionaries, Almanac, Reports and Year books
- Books for Competitive Exams

#### **Procedure:**

Books are issued to the student and staff on their membership card for a period of 7 and 15 days respectively.

#### Service:

- Reference literature & catalogue
- Reference service & Information service
- New book Exhibition
- Rare book Xerox service
- Employment guide
- Help to Question paper
- Help to Alumni Student
- Open access system
- Classification of all the books is done as per DDC system in the library
- Suggestion box and timely response

#### .Facilities

- The Provision of one computer and register catalogue to search book by title, author, Publication, accession. Distributer, (OPAC and MOPAC)
- LIBMAN software for Issue & Return books
- N-LIST
- Shodhganga & Shodhsindhu
- Xerox
- Book bank
- Interlibrary lone
- Extra books for Advance Learners & Topper student
- Employment cell

- Competitive examination books facility
- Internet
- Books are issued to the economically student during examination.
- The new title are displayed on display boards in library
- CCTV Implementation ( for Security Purpose

#### **Instructions and rules:**

- Students and the staff must obtain a clearance certificate as per the notification
- If anyone damages or spoils a book or any other reading materials he/she is liable to replace it or make good the loss by payment.
- Lunch hours 1:30 am to 2:00 pm.
- Smoking, Talking, Mobile phone, eating, sleeping, is prohibited in library.
- The books borrow by student from the library may be issued not for more than 7 days. A fine of Rs. 1/- per day for the delay will be imposed.
- In case of damage of books by student the books should reimbursed or to pay cost of books.
- Every student will get borrower's ticket from the library.
- Without this ticket books will not be issued.
- While borrowing the book, it is the responsibility of the student to check the book whether it is turn off or damage.

Students became knowledgeable about the competitive exams, interviews and group discussion by reading books in the library. Student's evaluation shows that this practice has helped them to feel relaxed, free to talk, share and communicate better on matters by formal learning. Many graduates and post graduates scholars becomes teachers, civil servants and other students who have distinguished themselves in various fields using books of different fields. Members of library committee and other staff took many efforts to counsel the students at their level base. Our college library provides necessary facilities like internet, competitive magazines, newspapers and books from different fields. Experts from different field of study also invited time to time for guidance.

Many resources are available to get the good placements in central and state Government services like banking, railways, army, teaching and clerical's. Placements are also available in private and corporate sectors. They were also very poor with the knowledge of language in force to prepare the interviews.

Involvement of maximum number of students in reading is optimizing. Involvement of girl's students in reading need to be extending their strength and knowledge is more in the college. Girl's students from rural area are very poor in the knowledge of recruitment in different fields as they may develop good skill in their respective jobs by using library.

Library Advisory Committee			
	Name	Designation	

Dr. N.Y. Lanje (Principal)	Chairman
Prof. E.V. Chandankhede (Librarian)	Secretary
Dr. S.H. Bhairam (Commerce Faculty)	Member
Dr. Ku. M. K. Deshpande (Arts Faculty)	Member
Dr. G.K. Bhagat (Science Faculty)	Member

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

## **5. CONCLUSION**

## **Additional Information :**

Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science, College, Goregaon is dedicated to help the society in their needs. College students and teachers were engaged in extension activities through NSS and have appreciated the work in several occasions. College wishes to indoctrinate the sentiment of erasing carbon footprints in and off campus through ban plastic use, botanical garden, tree plantation, swachhata abhiyan, save the child campaign, environmental rallies and conferences are the salient features of the extension program of the college. To pay the balance of the society college has started composting the biomass comes from the college campus during cleanliness programme.

College has organized programmes on health and hygiene. College organized health checkup camps and Covid-19 vaccination camp as collaborative work with Rural Hospital Goregaon. Blood donation camp as human value protection programme organized with K.T.S. / B.G.W. District Hospital Gondia every year. NSS unit of college also organized Covid awareness programme by distributing the fruits and face mask to the patient in Rural Hospital Goregaon.

The department of zoology provides blood group checking facility to the student of college. The department of botany is striving continuously for the maintenance of healthy environment and green campus by plantation programme and maintenance of small botanical garden. To meet the energy needs of the college and to build the awareness about non conventional energy sources College has installed Solar PV plants which fulfills the 70% electricity need.

## **Concluding Remarks :**

The NAAC conducts assessment and accreditation of Higher Educational Institutions (HEI) such as colleges, universities or other recognized institutions to derive an understanding of the 'Quality Status' of the institution and stakeholders. The expectations of NAAC and society from the graduated youth have been changed in the modern times. The crisis of civilization, complex, needs of the industries and changing social values have shouldered bigger responsibility on the higher education institutes. The world demands a responsible citizen intellectually better, emotionally sensitive and equipped with human values, considering all these expectations the college has designed its vision as 'To construct the enlightened and humane society through meaningful, value-based and quality education in this area'. Adhering to the slogan of the institute, vision and mission of the college, we are striving to produce the graduate with scientific brain and human face. Modern ICT skills, soft skills and life-skills are needed for a graduate to survive in the society. We tried to provide best infrastructure, best knowledge and information by the experienced faculty and vast support activities during last five years. For all above things the IQAC and CDC in the leadership of principal and management planned for quality practices and worked hard to implement them. This SSR is the outcome of all those combined efforts and quality practices of the college. We are happy to submit this SSR in time to NAAC Bangalore for further assessment and accreditation.

## 6.ANNEXURE

#### **1.Metrics Level Deviations** Metric ID Sub Questions and Answers before and after DVV Verification 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats) 2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years Answer before DVV Verification: 2020-21 2019-20 2018-19 2017-18 2016-17 1127 1182 1287 1231 1181 Answer After DVV Verification : 2016-17 2020-21 2019-20 2018-19 2017-18 1181 1127 1182 1190 1190 2.4.3Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years) 2.4.3.1. Total experience of full-time teachers Answer before DVV Verification: 573 Answer after DVV Verification: 566 2.6.3 Average pass percentage of Students during last five years 2.6.3.1. Number of final year students who passed the university examination year-wise during the last five years Answer before DVV Verification: 2020-21 2019-20 2018-19 2017-18 2016-17 298 187 126 122 105 Answer After DVV Verification : 2020-21 2018-19 2016-17 2019-20 2017-18 298 151 106 98 81 2.6.3.2. Number of final year students who appeared for the university examination yearwise during the last five years Answer before DVV Verification: 2020-21 2019-20 2018-19 2016-17 2017-18 190 207 334 196 208

		Answer At	fter DVV V	erification :		
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		334	151	152	138	122
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		2020-21	2019-20	2018-19	2017-18	2016-17
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	242	1090	833	743	576
		fter DVV V			
	2020-21	2019-20	2018-19	2017-18	2016-17
	242	700	833	743	576
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## 2.Extended Profile Deviations

ID	Extended Questions
1.3	Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17				
298	187	126	122	105				
Answer After DVV Verification:								
2020-21	2019-20	2018-19	2017-18	2016-17				
298	187	126	75	61				
Answer be	Total number of classrooms and seminar halls Answer before DVV Verification : 11 Answer after DVV Verification : 10							
	<b>f Computer</b> fore DVV V	s erification :	76					