

FOR

2nd CYCLE OF ACCREDITATION

RASHTRAPITA MAHATMA GANDHI ARTS AND SCIENCE COLLEGE

NAGPUR ROAD, NAVKHALA, NAGBHID, TA- NAGBHID, DIST- CHANDRAPUR (M.S.) 441205 www.rmgcollegenagbhid.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Our parent organization, *Manoharbhai Shikshan Prasarak Mandal, Armori* was established in 1954 by the then great visionary and social reformer, *Late Shri Wamanraoji Wanmali*. His mission to facilitate quality education to youth of the tribal, underprivileged and socio-economically backward communities in the surrounding areas was at priority. Thus, the foundation of a High school, Junior College and Mahatma Gandhi Arts, Commerce and Science College at *Armori* in Tribal District of Gadchiroli of Maharashtra State was laid towards the prime goal of the organization which gradually arose to a level of recognition in vicinity under the dynamic leadership & chairmanship of the descendant, *Late Shri Murlidhar Wamanrao Wanamali*.

Our Institution *Rashtrapita Mahatma Gandhi Arts and Science College, Nagbhid* was establuished in the academic session 2008-2009, by taking into consideration dire need of quality higher education in sciences particularly, as none of the prevailing institutions are catering science education in Nagbhid Taluka of Chandrapur district of Maharashtra. We could successfully get through our first cycle of NAAC Peer Team Assessment in September, 2017 with a CGPA score of **2.03** (Grade 'B') soon after five years completion of receiving grant-in-aid for Science faculty from the Government of Maharashtra.

The institution is affiliated to the *Gondwana University Gadchiroli* and is recognized under Section 2(f) of UGC Act 1956. The Executive Body of Management, College Development Committee, the Principal and host of statutory and non-statutory committees look after the overall functioning of the college.

Since its setup, the institution has been witnessing all-round growth in every sphere especially in the progression of our students to higher education in some good & profound institutions such as IIT, NIT, Central Universities and other State Universities. And towards these objectives, we, the faculty and the college management, constantly put efforts to elevate the institution in a progressive mode with better academics and more employability for these tribal, underprivileged and socio-economically backward-youth in the areas around..

Vision

• To optimize human resource potential to its fullest, so as to, contribute phenomenally in national development.

Mission

- To provide the facilities of quality higher education to under privileged community.
- To promote quality teaching and learning in order to prepare students for facing future challenges successfully.
- To sensitize the students on socio-economic and environmental issues.
- To strengthen faith in secularism and humanity
- To promote holistic development of student into responsible citizen of India with core moral and ethical values.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Newly constructed building with spacious labs.
- Highly devoted and motivated faculty, who are ever ready to provide helping hand to students in order to achieve their goal in life.
- Harmonious interactions between our teacher and alumni who plays the role of mentor, and counsel them for important exams such as NET-JRF, GATE, IISER, etc.
- Consistent academic excellence in university exams, institution proud to have Gold Medal in Physics for last two academic sessions, 2020-2021 and 2021-2022 and one Gold Medal in Botany during 2018-2019..
- Free coaching for examinations like IIT-JAM exam, after the regular classes are over throughout all the semester. It results into progression of students to IIT-Kharagpur, IIT-Mumbai, NIT's and many more Central Universities.
- Constant support and freedom to work out plans as per the necessity of the students by our visionary management.
- Harmonious interaction amongst the faculty who works in team spirit to achieve the common goal of the institution.
- Faculty with expertise in exploring local flora and fauna through frequent visits in the wild.
- Institution have Incubation Centre approved by the affiliating university and having collaboration with Ujwal Ayurvedashram Yavatmal, results into launching of six novel herbal products already approved by FDA of Maharashtra Government.
- As one of the best practice, the institution had undertaken drive to generate awareness amongst girls of the local tribal community regarding hygiene measures to be taken during the period of menstruation.

Institutional Weakness

- Financial limitation and resource generation.
- Economic weaker background of students pose problem for starting of new add on courses and career oriented programmes.
- Non-availability of salary grant to art faculty impending heavily the working of academic activity, as some of the faculty switch over for their better opportunity and have to search for another one.
- Institution does not have hostel facility for outstation students. They have to rely heavily upon public transportation for commuting.
- Most of the students hailing from such a background that their parents do not have inclination for higher education especially girl students have to combat this kind of apathy in rural community, have to do all the kind of hard work in their home so they do not get sufficient time for the study.
- Institution do not 12 (b) recognition from UGC, that have implication for sanctioning of research grant.

Institutional Opportunity

• Considering the students from socio-economically rural tribal community having inherent endurance to sustain vagaries of life as compared to their urban counterpart, it creates an opportunity for our hard working, dedicated faculty always eagerly grab this opportunity to enrich these students in cultivating

and conserving a long existing positive approach towards the life in totality.

- As most of the students hailing from unexplored area in terms of flora and fauna, it creates opportunity for our faculty to explore it.
- Support and guidance from experiences of our alumni.
- To enhance participation in socially relevant extension activities.
- To have active MoU with industry for job creation.
- Incubation services for start ups.
- To organize sport event at university level.
- Sound policies to nurture and facilitate innovative research.

Institutional Challenge

- Most of the students are first generation learners having socio-economic backward background compounded by apathy for higher education.
- Students have problem to communicate and understand the subject matter in English language.
- Students hailing from such a educational background where unfair practices in examination at high school and higher secondary education is rampant, it results into unethical approach towards education in totality.
- Generation of resources for up-gradation of facilities.
- Vacant teaching and non-teaching posts due to state government recruitment policy.
- Keeping pace with rapid changes as expected in NEP-2020.
- To generate economic resources for marginalized students having enormous potential to pursue their further higher education.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- To operationalize the curriculum within the framework of academic calendar of affiliating university, the institution strives upon well planned and documented process to achieve academic excellence and professional competency as envisioned by our parent organization.
- At the end of proceeding session, IQAC prepares academic calendar in line with the academic calendar of the affiliating university which takes into consideration academic flexibility, and tentative planning for organization of different co-curricular and extra-curricular activities.
- To optimize learning experiences of learners, traditional chalk and talk method is blended with the ICT enabled Power Point Presentations supplemented with videos of subject topic.
- To identify learner's strengths and weaknesses, periodically unit tests were conducted at regular basis; results of the internal test were displayed on the notice board.
- During the time of Covid-19 pandemics, faculties had conducted their classes on the online platforms like ZOOM, Google Meet etc.
- College as an institution of higher education follows the system that integrates cross cutting issues relevant to professional ethics, gender, human values, environment and sustainability incorporated into the curriculum in order to impart holistic education to the students so as to evolve them into responsible citizen of India.
- Apart from the stipulated curriculum, the institution undertook many co-curricular and extra-curricular activities to foster these cross cutting issues under the aegis of ICC-POSH, Green Planet Nature Club,

NSS, cultural committee and introduction of value added courses.

- Curriculum enrichment had been achieved through the introduction of add on courses, short term certificate course and to imbibe the values from the life of great personalities value added courses on the life of Mahatma Gandhi and Dr. Ambedkar were started.
- The institution at the end of each session conduct feedback regarding academic performance and ambience of the institution from all its stakeholders, which are taken into good spirit for the improvisation of the institution in future.

Teaching-learning and Evaluation

- The institution has to follow the rules and regulations of Government of Maharashtra for the admission of students of different categories.
- The sanctioning and recruitment of post were carried out according to the prior approvals from the affiliating university and Joint Directorate office of Higher and Technical education at Nagpur. The science faculty of the institution is granted while arts faculty is non-granted that is one of the weakness of the institution.
- In order to enhance learning experiences of students, many student centric methods were adopted by the faculty of the institution. Such learning experiences are in supplementation with traditional chalk and talk method and use of ICT based power-point presentations are blended for the holistic development of the student so as to prepare them to face future challenges more enthusiastically.
- To enrich the learning experiences of the students, faculty adopts different innovative methodologies like field projects, practical, screening of drama, field survey, visits to industries, NIT and IIT. Learning experiences of students also enriched through the different kinds of programmes and activities of NSS at the college as well as in the adopted village.
- Faculty of the institution provides participative learning methodologies to further enrich learning of the students like group discussion, quiz and student seminar. Such learning experiences in supplement with traditional chalk and talk method and use of ICT based power-point presentations are needed for the holistic development of the student so as to prepare them to face future challenges more enthusiastically.
- During the time of Covid-19 pandemic, faculty adopted e-learning platforms like ZOOM. They also create lot of e-learning resources on Google classroom, YouTube Channel etc.
- The quality of teacher matter when the learning is concerned. All the teachers are having either NET/SET or Ph.D. or both. While few having patents, their ever willingness to devote their time in order to provide extra coaching to advance learners and remedial classes for the slow learners is of great significance for attainment of Program Outcomes (PO) and Course Outcomes (CO) as witnessed in enhanced progression to higher studies.

Research, Innovations and Extension

- The institution always strives for providing conducive environment for the research, innovation and extension.
- Institution took initiatives to create an ecosystem to promote innovative idea to transfer into registration of patents (IPR), establishments of Incubation Centre through the activities of Research Promotion Cell.
- 2 research projects of 2 Lakhs INR had been sanctioned to our faculties.
- Dr. Atul S. Nagpure, faculty from Department of Chemistry had earlier filed for U.S. Patent and got it awarded and published during the academic session 2020-2021. One research from Dr. R. J. Rudey,

Department of Zoology had been registered with Intellectual Property Rights India.

- The institution having 5 faculties working as research supervisor.
- During last 5 years 2 faculties completed their research and got awarded with Ph.D.
- One of our temporary faculty present her research work at research convention 'Avishkar' awarded with 1st prize.
- The institution works towards developing sensitivities towards social issues through the conduction of extension activities in the community through the NSS while some were organized in the college campus. The Institution have **ICC-POSH** committee to oversee the women empowerment programmes.
- The institution got award and recognition for promoting Swachhata Abhiyan, Water literacy etc.
- In last 5 years with exception of 2019-2020, institution organizes special NSS camps at adopted villages. During 2017-18 NSS camp had been organized in Navegaon Pandav village, while during 2018-19 and 2019-2020 it was organized in Kothulna village. After Covid-19 pandemic, NSS camp organized in the Wasala Mendha village. Most of the community outreach programmes conducted during the 7-day residential NSS special camp in the adopted villages. During this special camp students interacted with the community and through the performance of street play, one act play and rallies to promote awareness regarding social issues like, electoral literacy, water conservation, alcoholism and social abuse, women empowerment, gender equity, cleanliness, malnutrition, blood donation etc.
- The institution have 10 working MoU for the purpose of research, and for the organization of many community outreach programmes.

Infrastructure and Learning Resources

- The institution is running Under Graduate (UG) programs in Arts (Non-Granted) and Science (Granted), always tried its best to provide adequate facilities for the effective and efficient conduct of academic, sport and cultural activities. After the 1st cycle of NAAC accreditation, as per the recommendations of the NAAC Peer Team, the institution started the construction of new college building. Further, the norms of UGC for classroom and other infrastructural construction were strictly followed during architecting the College building map. The total build-up area of the college building is 32,612sq.ft. Including 20,624 sq. ft. ground floor and 5994 sq. ft.1stfloor and 5994 sq. ft. 2nd floor.
- There are 10 classrooms and 08 laboratories in the institution equipped with requisite instruments for UG teaching and learning process.
- The institution has 'Computer Centre' with 30 PCs equipped with internet facility for the students. 4 Laboratories are equipped with LCD projectors. The library has been using cloud based software 'LIBMAN' for accession of the books. Total campus area including all the departments is provided with Wi-Fi facility. The college office administration automated with Master soft ERP Software.
- The college having 6000 Sq. ft. Open Air Theater for the assembly and organization of cultural activities like Annual Day functions. Apart from this, one Seminar Hall for the organization of regular college programmes.
- Institution has playground for sports like Cricket, Kho-Kho, Kabaddi, Vollyball, etc
- Institution having gymnasium with all the equipment for the well-being of students and faculty.
- Institution subscribe e-resource sharing network DELNET which means bounty of e-books and eresources at the hands of students. Institution also promotes smart phone based app MOPAC that enables faculties and students to search library books from their mobile phones.
- The institution always stressed upon the need to frequent up gradation of its existing information and communication technology (ICT) tools for the dissemination of theoretical as well as practical knowledge to students.

Student Support and Progression

- The institution strives for meaningful support to the student's progression to higher studies and also keep track record of alumni and catapult them for getting their ambitions fulfilled.
- The students of the institution benefited by the different kinds of scholarships from the Government of India.
- The institution promotes capacity development and skill enhancement to facilitate student capability for progression to higher studies and to grab better career opportunities through the activities of committees like Student Progression Committee, Career Counseling and Placement Cell and Entrepreneurship Skill Development Cell.
- To promote capacity building, the institution organizes various skill enhancement workshops, student seminar competitions and personality development programmes. Entrepreneurship Skill Development Cell of the institution conducts Jaipal Singh Munda Employment Oriented Skill Development and Training Programme in association with Tribal Research and Training Institute (TRTI) Pune with training partner Aakar Bahuddeshiya Gramin Vikas Sanstha, Nagpur. In this programme ICT-enable Front Office Executive Course for total 83 days had been undertaken. In these course 60 students from ST category got opportunity to study Office related documentation.
- Apart from regular classes as per the time table, faculty of our institution engaged in free coaching classes for IIT-JAM exam. for the advance learners in order to build an intellectual potential having sound conceptual knowledge among the youth to create excellent academician. It results in substantial increase in the progression of students to quality higher education institutions.
- Till date 10 students qualify IIT-JAM examination. Ms. Ashiqa Masram, had been admitted to IIT, Kharagpur during academic 2019-2020.
- The constant support from faculty to students for acquiring academic excellence reflects in 6 students figure in affiliated University Merit List. Our students awarded Gold Medal by affiliating university, Ms. Rima Mendhe in Botany while Ms. Rukhsar Jada and Ms. Akanksha Bulbule in Physics.
- The Rashtrapita Mahatma Gandhi Arts and Science College Alumni Association Nagbhid had been registered under Societies Registration Act, 1860, on 18th August 2022 with Registration No. Chandrapur/0000189/2022 by the Assistant Registrar Office, Chandrapur, Maharashtra.
- The institution regularly conducts activities to promote participation of students in cultural and sport activities.

Governance, Leadership and Management

- Rashtrapita Mahatma Gandhi Arts and Science College, Nagbhid, has been known for academic excellence and inventive pursuits. Since its very inception, the founders of our institution had clarity of vision to optimize student's potential so as to develop them into responsible citizen of the India.
- The institution has a mechanism of decentralized administration aimed towards active participation of management, faculty, non-teaching staff and students.
- The Principal, Management, College Development Committee (CDC) and the IQAC are involved in designing policies, and strategic perspective plans. The perspective strategic plans have two aspects, long term and short term. On the basis of recommendations of NAAC Peer Team CDC and IQAC designs long term and short term perspective strategic plans.
- . The institution affiliated to Gondwana University Gadchiroli, has to follow the guidelines of

NEP-2020. As per their guidelines, enrolled students of the institutions had been registered through the web-link provided by the Gondwana University from the academic session 2022-2023.

- The strategic perspective plans were deployed through the working of different administrative committees.
- The institution adopts e-governance through the ERP Master Soft software for the purpose of admission, filling of examination form, and other administrative works.
- The institution strictly follows the UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff Colleges and Measures for the Maintenance of Standards in Higher Education-2010", together with all amendments made therein from time to time, for the teaching and non-teaching staff to evaluate Performance Appraisal System for teaching faculty.
- The institution got financial resources through the tuition fee from Government of India, parent organization Manoharbhai Shikshan Prasarak Mandal, Armori, NSS, research projects sanctioned by the affiliated university and YCM Open University, Nashik.
- The institution has well-defined policy of monitoring for effective and efficient optimal mobilization and utilization of resources and funds from various sources. At the beginning of every academic year, the annual budget is sanctioned by all the members of CDC. Henceforth, the sanctioned budget is utilized as per the defined heads. M/s. Deshmukh and Associates Nagpur conduct a financial audit every year.

Institutional Values and Best Practices

- The institution had undertaken many programmes and activities to promote and sensitize students towards gender equity, women empowerment, healthy environment, sustainable development, and constitutional obligation so as to develop students into future responsible citizens of India.
- The institution works to ensure that commitment to gender equity throughout assessment period should be reflected in ICC-POSH committee activities, measures and support services.
- To sensitize students towards gender equity many activities like workshops, seminars and commemorative programmes and celebration of international days were undertaken by the ICC-POSH committee and NSS.
- The institution ensure dignity and privacy of every girl student by providing facilities like separate washrooms for girls and women faculty, Girl's Common Room, and Sanitary Napkin Vending Machine.
- Gender audit conducted by the IQAC intended to investigate to what extent organization mainstream gender equity in its policies and programs.
- During last five year taking into consideration the enrolled student's socio-economic condition and ability of our devoted faculty to work tirelessly towards capacity building of student to make them prepare for the future challenges in life, the institution evolves two best practices 1. IIT-JAM Coaching for students and 2. Women Empowerment and Gender Sensitization.
- Our institution is actively involved in IIT-JAM Coaching for students in several subjects from many years with outstanding outputs. With the primary objective to build an intellectual potential having sound conceptual knowledge among the youth to create excellent academician and research scholar to serve the nation this best practice had been started from the academic session 2017 to 2018.
- The institution works for the holistic development of the student as envisioned in our vision and mission, faculties of Botany Department frequently taken students to wild, sometimes in the villages to interact with the villagers to take information about the traditional healers (Vaidu) and to unravel traditional knowledge about ethnomedicine. Due to constant follow up, the institution now have Incubation Centre recognized by affiliating university and the six FDA approved products launched in

collaboration with other agencies.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	RASHTRAPITA MAHATMA GANDHI ARTS AND SCIENCE COLLEGE
Address	Nagpur Road, Navkhala, Nagbhid, Ta- Nagbhid, Dist- Chandrapur (M.S.)
City	Nagbhid
State	Maharashtra
Pin	441205
Website	www.rmgcollegenagbhid.in

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal(in- charge)	Ganpat D. Deshmukh	07179-295404	9403151752	-	gdnagbhir72@gma il.com	
IQAC / CIQA coordinator	Vikas M. Mohture	-	9970813138	-	vikasmohture@gm ail.com	

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution			
If it is a recognized minroity institution	No		

Establishment Details

State	University name	Document
Maharashtra	Gondwana University	View Document

Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	18-11-2021	View Document		
12B of UGC				

Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks

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	Nagpur Road, Navkhala, Nagbhid, Ta- Nagbhid, Dist- Chandrapur (M.S.)	Semi-urban	5.11	3029.75		

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme	Name of Pr		Entry	Medium of	Sanctioned	No.of
Level	ogramme/C		Qualificatio	Instruction	Strength	Students

	ourse		n			Admitted
UG	BA,Marathi	36	HSC	Marathi	384	142
UG	BSc,Marathi	12	HSC	Marathi	144	122
UG	BA,English	36	HSC	English	384	229
UG	BSc,English	12	HSC	English	144	122
UG	BA,Marathi Literature	36	HSC	Marathi	384	125
UG	BA,Pali	36	HSC	Marathi	384	87
UG	BA,English Literature	36	HSC	English	384	13
UG	BA,History	36	HSC	Marathi	384	103
UG	BA,Economi cs	36	HSC	Marathi	384	77
UG	BA,Political Science	36	HSC	Marathi	384	101
UG	BA,Geograp hy	36	HSC	Marathi	384	116
UG	BA,Sociolog y	36	HSC	Marathi	384	115
UG	BA,Home Economics	36	HSC	Marathi	384	37
UG	BSc,Zoology	36	HSC	English	384	189
UG	BSc,Botany	36	HSC	English	384	140
UG	BSc,Physics	36	HSC	English	384	99
UG	BSc,Chemist ry	36	HSC	English	384	239
UG	BSc,Mathem atics	36	HSC	English	384	99
UG	BSc,Comput er Science	36	HSC	English	384	49
UG	BSc,Microbi ology	36	HSC	English	384	49

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Prof	Professor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	1			1	1		1	1	17
Recruited	1	0	0	1	1	0	0	1	10	1	0	11
Yet to Recruit			1	0			1	0				6
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit			1	0		1	1	0			-1	0

Non-Teaching Staff						
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				17		
Recruited	9	0	0	9		
Yet to Recruit				8		
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				0			
Recruited	0	0	0	0			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				0			
Recruited	0	0	0	0			
Yet to Recruit				0			

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	1	0	0	5	1	0	8
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	5	0	0	5
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	3	0	0	3
PG	0	0	0	0	0	0	3	5	0	8
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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
UG	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	174	0	0	0	174
	Female	343	0	0	0	343
	Others	0	0	0	0	0

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

Catagoria		V 1		¥7	X
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	32	30	31	22
	Female	50	45	56	46
	Others	0	0	0	0
ST	Male	18	18	21	13
	Female	34	32	29	37
	Others	0	0	0	0
OBC	Male	54	39	41	46
	Female	88	97	95	90
	Others	0	0	0	0
General	Male	42	28	58	48
	Female	156	155	184	168
	Others	0	0	0	0
Others	Male	14	14	17	19
	Female	34	33	26	33
	Others	0	0	0	0
Total		522	491	558	522

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Our institution affiliated to Gondwana University, Gadchiroli accordingly adopted Credit Based Curriculum System (CBCS) was being implemented where any student from any stream can opt for

	Discipline Specific Elective (DSE) subject. In view of major shift in higher education as expected in NEP-2020 at institutional level, Short Term courses for multidisciplinary and interdisciplinary interactions short term courses were introduced. The Department of Botany, started short term course on 'Herbal Medicine' during academic session 2019-2020, while during 2020-2021 academic session, the Department of Zoology, started Short Term Courses on 'Bird Identification and Basic Ornithology'. During 2021-2022, Department of Chemistry and Physics started Short Term Course (STC). All these Short-Term Courses were made available for students of different stream.
2. Academic bank of credits (ABC):	The institution affiliated to Gondwana University Gadchiroli, has to follow the guidelines regarding Academic Bank of Credits as expected in NEP-2020. As per their guidelines, enrolled students of the institutions had been registered through the web-link provided by the Gondwana University from the academic session 2022-2023.
3. Skill development:	The institution had started skill development Short Term Courses (STC) as envisioned in the NEP-2020 document, accordingly four courses by the departments of Chemistry, Botany, Physics and Zoology. Also, the institution having Innovation and Incubation Centre approved by the Gondwana University, Gadchiroli which offers different projects for students to enhance skills regarding extraction of different herbal products in them. During academic session, 2019-2020, Department of Botany started short term course of 100 days on the Herbal Medicine. Department of Zoology started short term course in Bird Identification during academic session 2020-2021. While during academic session, 2021-2022, Department of Chemistry and Physics had started Short Term Courses on 'Fundamentals of Spectroscopy' and 'Fortran language'. Rashtrapita Mahatma Gandhi Arts and Science College, Nagbhid on the behalf of Aakar foundation Nagpur (Skill Training Center) organized a workshop on dated 13th May 2022. Tribal Development officer of Chimur Block, Mr. K. E. Bawankar was invited as Resource Person. In collaboration with Aakar Foundation, Nagpur, institution programs like Tally and Web designing has been introduced for the tribal students. Soft Skill -Development of Bird watching skill

	during Bird week celebration. The 'Green Planet Nature Club' in collaboration with Forest Range office, Nagbhid, jointly organized week long celebration program of 'Bird Week' celebration. On dated 10th, Oct. 2021 the Nature Club organized the 'Nature Trail' along with students, forest officials, birdwatchers, and few members of NGO 'ZEP' working in the field of wildlife conservation. In this trail ornithologist, Dr. G. D. Deshmukh, given valuable information regarding bird identification, and winter migratory birds. In this trail total 39 species of wetland, grassland and forest birds were observed. Life Skill:- Rashtrapita Mahatma Gandhi Arts and Science College, Nagbhid on the behalf of Aakar foundation Nagpur (Skill Training Center) organized a workshop on dated 13th May 2022. Tribal Development officer of Chimur Block, Mr. K. E. Bawankar was invited as Resource Person. In collaboration with Aakar Foundation, Nagpur, institution programs like Tally and Web designing has been introduced for the tribal students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The institution was established by the great Gandhian follower late Wamanraoji Wanmali to serve the culturally diversified society. The institution has a rich heritage of propagating moral values of tolerance and harmony in the community diversified by cultural, regional, linguistic, communal, socio- economic aspects of life, through organization of different programs . For the same, Birth anniversaries of national leaders especially Rashtrapita Mahatma Gandhi celebrated by organizing various competitions aimed towards instilling the sense of socio-religious harmony. Most of the enrolled students come from local community pursuing higher education for the first time in their family lineage and also having fear for English language. To cope up with this situation, the faculty conduct their lectures in bi-lingual (English-Marathi) mode.
5. Focus on Outcome based education (OBE):	R.M.G. College,Nagbhid, as a higher education institute always strive for providing learning experiences which aims towards fulfilling programme outcomes (PO) and course outcomes (CO). For this, Department of Botany conducted short term course on 'Herbal Medicine' while Department of Zoology conducted short term course on 'Bird Identification'. Department of Chemistry, undertaken IIT-JAM coaching for advance learners

	throughout the academic session, as a result of which students were able to take admission to renowned institutions for academic excellence. Periodically many programmes like 'Bird Week' and 'Wildlife Week' were undertaken. As a result of this outcome- based education, our students have learnt the life skills, which enable them to face the future life challenges more effectively. Further, Gondwana University Gadchiroli is in the process of drafting new curricula according to norms of NEP-2020, that will be ultimately implemented by the institution.
6. Distance education/online education:	The institution having centre of distance education affiliated to Yashwantrao Chavan Maharashtra Open University, Nashik (YCMOU). In this centre, institution runs UG program of BA and BSc and PG program of MA for the students in job but deprived of education.

Institutional Initiatives for Electoral Literacy

Y	
1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, The college has Electoral literacy Club (ELC), from 2017-2018.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, Co-coordinating faculty members are 1. Dr.V.M.Mohture, Head, Department of Botany 2. Mr. Prachal P. Dhok, Assistant Professor, Department of Chemistry Student's Co-ordinator – Mr. Ashvin Bhure (2017-18), Mr. Vaibhav Shrirame (2018-19), Mr. Bhavesh S. Thakre (2019-20) and (2020-2021), Mr. Kailash P. Rakhade (2021-2022) Yes, ELC is representative in character.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	ELC conducted following program: 1. Voters Awareness Programme conducted for college students and adopted village. 2. Electoral pledge on 25th of Jan. every year. 3. Voting card application by filling of form no. 6 for newly enrolled students. And distribution 4. Electoral Literacy Club. 5. Electoral Campus Ambassador 6. Organization of essay competition, Elocution Competition, Rangoli Competition and Drawing Competion on National Voter Day. 7. Selfie Point
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research	ELC has conducted voter surveys, voter registration camp, and voter awareness rally in adopted village

projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	and surrounding area
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	At the time of admission, students above 18 years were counseled to fill the form no. 6 provided by the Taluka Election Officer and after successful registration Voter Card were distributed to students.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
522	558	491		522	566
File Description		Document			
Upload Supporting Document		View Document			
Institutional data in prescribed format		View]	Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 12	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	12	12	7	7

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
18.70	24.01	20.00	19.01	23.78

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

As the institution is affiliated to Gondwana University, Gadchiroli, it has to follow curriculum designed by the University itself. Since academic session 2017-18, institution adopted Choice Based Credit System (CBCS) syllabus. To operationalize the curriculum within the framework of academic calendar of affiliating university, the institution strives upon well planned and documented process to achieve academic excellence and professional competency as envisioned by our parent organization.

Academic planning

At the end of proceeding session, IQAC prepares academic calendar in line with the academic calendar of the affiliating university which takes into consideration academic flexibility, and tentative planning for organization of different co-curricular and extra-curricular activities. At the beginning of academic session the time table committee frame time table, as per the prescribed guidelines from the affiliating university. Heads of the department conducts meeting with the faculties to distribute the syllabus of their respective subject, also plans the co-curricular and extra-curricular activities well in advance. IQAC directs faculties to design the curricula of bridge course for the newly enrolled students.

Implementation

Each teaching faculty follow the teaching plan prepared well in advance. It is monitored by the Heads of the department and the IQAC. To optimize learning experiences of learners, traditional chalk and talk method is blended with the ICT enabled Power Point Presentations supplemented with videos of subject topic. To identify learner's strengths and weaknesses, periodically unit tests were conducted at regular basis; results of the internal test were displayed on the notice board. The evaluated test papers with comments on mode of the writing from the faculty were provided to the students for their realization of strengths and weaknesses. Faculties takes extraclasses on holidays to ensure the completion of curriculum. The teachers had recently made it practice to share their e-content on Google Classroom. During the time of Covid-19 pandemics, faculties had conducted their classes on the online platforms like ZOOM, Google Meet etc. Some of the faculties made available their classes in online mode on YouTube Channel. E-content through the institutional library made available through the MOPAC software and DELNET. Whatsapp groups were formed to communicate with the students and to provide instructions. To provide experiential learning experiences, regular field visits were conducted in the nature on regular basis by the departments of Botany and Zoology. For advance learners, coaching classes for IIT-JAM exam is provided at regular basis. For slow learners, remedial classes were undertaken. To have participative learning experiences to the student's visits to NIT and IIT were conducted. And the programs like blood detection, sickle cell anemia were conducted by the department of Zoology in collaboration with local Medical Administration. The guest lecture of the eminent personalities was conducted to further enrich the knowledge domain of the students.

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

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response:

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response:

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
204	33	46	63	0	
File Descript	ion		Document		
-	ion orting document		Document View Document		

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

College as an institution of higher education, follows the system that integrates cross cutting issues relevant to professional ethics, gender, human values, environment and sustainability **incorporated into the curriculum** in order to impart holistic education to the students so as to evolve them into responsible citizen of India. Apart from the topic already incorporated in the syllabus of both B.A. and B.Sc. of affiliated university, the institution undertook many co-curricular and extra-curricular activities to foster these cross cutting issues under the aegis of ICC-POSH, Green Planet Nature Club, NSS, cultural committee and introduction of value added courses like to holistic approach to

1. Gender –The institution is very proactive in conducting various activities aiming towards spreading awareness about gender equity among the students under the aegis of ICC-POSH. In order to address issues related with gender empowerment, Internal Complaint Committee for Prevention of Sexual Harassment (ICC-POSH) had been formed under the chairmanship of Principal to oversee the gender sensitization. Our most of the girl students coming from rural background where, awareness about hygiene measure during the period of menstruation lacking phenomenally. On this very context, sanitary napkin vending machine has been provided in girl's common room, and many sensitization programmes were organized to counsel them about the hygiene to be taken during menstruation.

2. Environment and sustainability – Environmental studies is a part of curriculum at UG level as per the guideline of UGC and the direction of Gondwana University Gadchiroli. In order to sensitize students about the environmental sustainability many activities like celebration of wildlife week by organizing Nature Trail were undertaken annually. In the syllabus of natural science subjects, (Botany and Zoology) taxonomic study of flora and fauna incorporated. In this context projects on this topic were given to the students under the mentorship of faculty.

3. Human Values and Professional ethics - Faculty of the institution provide voluntary service during the Covid-19 pandemic. Department of Chemistry conducts IIT-JAM free Coaching to advance learners.

Institution conducts different voter awareness activities to sensitize students regarding importance of casting vote in democracy. Rashtrapita Mahatma Gandhi College of Arts and Sciences, Nagbhid on behalf of the National Service Scheme Department, by following all the government rules and regulations, the birth anniversary of late Rajiv Gandhi, Former Prime Minister of India, as "National Sadbhavana Diwas", Apart from this, institution had started Gandhian Study Centre and Dr. Ambedkar Study Centre to inculcate the importance of values and sense of empathy while working in the community.

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

1.3.2

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

Response:

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 300

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response:

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response:

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
181	197	225	241	262

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
240	240	240	264	264

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response:

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
101	103	114	117	122
2.1.2.2 Numbe	r of seats earmark	ed for reserved c	ategory as per GOI/ S	tate Govt rule year wise
luring the last				
2021-22	2020-21	2019-20	2018-19	2017-18
120	120	120	132	132
File Descriptio	a in the prescribed	format	Document View Document	
nstitutional dat	a in the prescribed	format	View Document	
	list indicating the	•••	View Document	
competent auth	e HEI and endorsed ority.	by the		
Copy of commu	inication issued by	state govt. or	View Document	
Central Govern	ment indicating the	reserved		
•	ST,OBC,Divyangjan er the state rule (Ti			
-	ovided as applicabl	1.		
Linghish to be pi				
<u> </u>	or any other relevan	nt document to	iew Document	

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response:

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Introduction

In order to enhance learning experiences of students, many student centric methods were adopted by the institution. Such learning experiences in supplement with traditional chalk and talk method and use of ICT based power-point presentations are needed for the holistic development of the student so as to prepare them to face future challenges more enthusiastically.

Objective

To have deepen impact of learning. To enhance ability to apply knowledge and skill in different context and in diverse situations in future. To enhance interaction of students with teacher and community. To assist achievements of program specific and course outcomes.

Experiential Learning –Faculty adopts following methodologies to enrich learning experiences of students.

Field projects - The field projects, nature trails were conducted by the Department of Botany, Zoology, Geography, and Political science etc. In the project work students learning experiences enriched due to the interaction with the persons having expertise in working in particular chosen area of interest. **Practical -** The faculty verifies theoretical curricular concepts through conduction of practical. **Screening of drama -** Department of Marathi and English share their experience in chapters through screening of drama, and some video. **Field Survey -** Department of Botany and Zoology regularly conducts field survey to local agro-forest ecosystem to explore diversity of flora and fauna of adjoining area of the Nagbhid. In this surveys, students after gaining experience got ability to identify flora and fauna by using certain taxonomic keys. **Visits to industries -** Department of chemistry frequently organizes visits to industries and some of the reputed prominent institution of national repute like IIT, NIT, where students get chance to interact with the prominent personalities working their in different capacities. **NSS Activities** – Students actively participates in different activities of NSS during annual NSS camp where they have different learning experience.

Participative Learning – Learning is two way interactive processes, accordingly faculties while teaching encourages students to raise questions, and make them participate actively in the process of learning.

Student seminar - As a part of internal college assessment students need to give **seminar** on the different topic. Teacher allots different topics from the current syllabus; also students were given freedom to choose the topic in some cases. **Group discussion** – In the group discussion, teacher forms group of students and open the discussion on the subject topic. **Quiz** – Online quiz were organized on Google Classroom where students can have chance to have self assessment. **Health Check-up camp** – Department of Zoology in collaboration with Rural Hospital Nagbhid organizes health check up camp. **Seminar and conferences** – Students were encouraged to participate in the seminars and conferences.

Problem solving methodology –

Department of Mathematics, Physics and Computer Science undertake problem solving methodology, where students and teacher actively participates.

Outcomes

Students have developed enhanced competency to face any situation more effectively through the different kind experience they got during these innovating learning methodologies.

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

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	9	9

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response:

luring the last			ET/SLET/Ph. D./ D.Sc.	, D.D.H., D.D.D ycui	
2021-22	2020-21	2019-20	2018-19	2017-18	
12	12	12	7	7	
File Descriptio			Document		
L.L.D along wi	s having Ph. D. / D. th particulars of deg ect and the year of a	gree awarding	View Document		
Institution data in the prescribed format		View Document			
Copies of Ph.D UGC recognize	./D.Sc / D.Litt./ L.L ed universities	.D awareded by	View Document		
Provide Links f support the clai	for any other relevant m (if any)	nt document to	View Document		

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The institution adopts transparent internal assessment mechanism for the evaluation and monitoring of teaching and learning process. To monitor whole process of internal assessment, the IQAC works in coordination with Internal Examination Committee. Evaluation system has two components; continuous internal assessment (CIA) done by the college itself and University Semester Examination adopted with Choice Based Credit System pattern along with grades. Following functions were performed in order to assess the course and program outcomes.

Methodology of Internal assessment – As prescribed in the syllabi of affiliating university for each theory course, the internal assessment is made for a maximum of 20 marks in science discipline. Internal assessment of every student for each paper (10 Marks) evaluated on the basis of 1 assignment (2.5 marks), 1 class test (5) and active participation in routine class activities or seminar (2.5). **Procedure of Internal assessment** – According to pre-plan schedule of academic calendar students and parents were informed well in advance about the methodology of the internal assessment during the orientation programme for newly enrolled students. Teacher undertake class test, marks of every students were displayed on the Notice board. An answer

books with comments from the teacher were provided to student to have self assessment. Apart from this, regular Multiple Choice Question (MCQ) quizzes were also undertaken regularly on Google Classroom platform by the faculties in order to assess students learning competency. Procedure of external assessment - External assessment of students undertaken by the affiliating university. At the end of every semester university conduct practical and theory examination. Grievance Redressal – At institutional level, grievance redressal committee is there to look after the any kind of injustice done to any student in the internal assessment as well as in university examination results. After receiving complaint, most of the time regarding reassessment, students were directed to faculty of concerning subject to do the counselling. Verifying answer scripts to address their complaints or misunderstandings, showing script explaining their pros and cons, informing their parents about their performances through parentteacher meetings are our major mechanism of redressal to bring up effective solution with clarity. Feedback from student – The feedback from the students were undertaken to assess the student's response regarding the mechanism of internal evaluation. The feedback got discussed in the meetings of staff council, and the corrective measures if any suggested with sole aim to have transparent evaluation of course and program outcomes.

Outcome

An internal evaluation of the students serves as a tool to assess number of abilities like drive and capacity for hard work, leadership and team work, quality of imagination, skill based testing etc. It develops skill and in depth Semester system of examination adopted by the affiliating university improves regular study habits among the students and curtails the load of full syllabus at a time.

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

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Program outcomes are statements that describe what students are expected to know and able to do after graduating from the college. As an affiliated college, the institution has to follow the curriculum drafted by the Gondwana University Gadchiroli. The institution has taken initiative to draft the program outcomes (PO) and course outcomes (CO).

Drafting Mechanism

IQAC had taken initiative in the preparation of program outcomes and course outcomes in consultation with the respective departments. Following was the mechanism to draft the program outcomes and course outcomes -

IQAC first takes initiatives to direct the respective heads of the department and their faculties to go through the syllabus of the concerning subject and to have discussion with prominent personalities in the subject domain. After drafting course specific outcomes, IQAC arranges meeting with the heads of the department and other teaching faculty to draft program outcomes in synchronization with the course outcomes. After thorough discussions in the IQAC, the course outcomes and program outcomes were finalized for communication with the stakeholders.

Communication mechanism

All the stakeholders were communicated learning outcomes of UG programmes and courses through the following methods –

Uploading of PO and CO on the institutional website. Renowned personalities in the orientation programme counselled students about the learning outcomes of specific course and programm outcomes. At the beginning of academic session week-long Bridge Course organized which aims towards sensitizing students toward PO and CO. In parent meet and alumni meet. Teachers actively participating in the meetings and workshops for restructuring of syllabus, inform students and other faculty about the new anticipated learning outcomes of the programme as well as course. Very first lecture at the start of any topic, faculty made statement about the possible course outcome. The Principal and staff explain the learning outcomes through conduction of various programmes throughout academic sessions. Faculties recorded their lectures and uploaded on the YouTube channels, links of which made available on the Whatsapp groups that are made available to every student.

Outcomes

The stakeholders are well aware about the learning outcomes of specific course and program, that helps students to select program of their choice for doing graduation.

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

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

The programme outcomes can be attained through the attainment of course outcomes pertaining to that programme. Strategies adopted to ensure attainment of programme outcomes (PO) and course outcomes (CO) are evaluated by direct and indirect assessment tools. The result of attainment of CO is utilized to evaluate Programme outcomes. Attainment of course outcome is evaluated by direct method and indirect method.

Direct Method – It involves the performance of students in continuous internal evaluation (CIE) and University Semester Examination.

Continuous Internal Assessment (CIE) – Understanding of a subject and related skill development is was ensured and evaluated through questioning, home assignments, organization of quiz, seminar, group discussion, field survey, unit tests, and problem solving in subjects like Mathematics Physics etc. At the end of the session terminal examination conducted to assess the learning outcomes of the course. Apart from this, IIT-JAM examination tests were conducted regularly to assess the learning outcome of course in chemistry subject. **Semester University Examination** – Our affiliated Gondwana University conducts theory and practical examination at the end of semester to evaluate the attainment of course and programme outcomes. Progression of students for higher studies

Indirect Method

Evaluating teaching plan – The faculties have their own teaching plan to evaluate course outcome. IQAC keep track of teaching plan of faculties in consultation with Heads of the department. **Analysis of students feedback** – Student feedback on teacher's performance to ensure attainment of course outcome was discussed thoroughly at the meetings of Staff council and IQAC.

Outcome

Due to the application of proper evaluation methods for attainment of course and program outcomes, student's factual and conceptual knowledge of was seen phenomenal enhancement which is reflected in the higher progression of students in the IIT, NIT, Central Universities and other prominent state universities.

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

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response:

2.6.3.1 Number of final year students who passed the university examination year wise during the

last five years

2021-22	2020-21	2019-20	2018-19	2017-18
151	180	108	90	73

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

2021-22	2020-21	2019-20	2018-19	2017-18
155	183	108	120	121

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<u>View Document</u>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll as per data template	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 in the institution during the last five years (INR in Lakhs)

Response:

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

2021-22	2020-21	2019-20		2018-19	2017-18	
0	0	2		0	0	
File Description	on		Docur	nent		
File Descriptio				nent Document		

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Institution took initiatives to create an ecosystem to promote innovative idea to transfer into registration of patents (IPR), establuishment of Incubation Centre through the activities of Research Promotion Cell.

Organization of IPR Workshop - India is blessed with rich and diverse heritage of cultural traditions. These traditions are associated with use of wild plants as medicinal herbs. The use of medicinal herbs is still a tradition adopted by ethnic communities. College organized one day Workshop on "Traditional Medicinal Plants, Formulations of Health care Products, IPR and Inauguration of Incubation Centre" sponsored by Gondwana University Gadchiroli on date 27th September 2019. The workshop was inaugurated and addressed by Hon'ble Dr. N. V. Kalyankar, Vice chancellor G.U. Gadchiroli. Dr. Sachin Ladha SNDT University Mumbai, explained the importance of IPR. In this workshop Dr. Sachin Ladha, interacted with local traditional healers and students and give valuable inputs about refinement of their products in effective packaging and expresses that newly established Incubation Centre will be

instrumental in providing helping hand to *Viadus*. In this workshop, 44 traditional healers participated and display their products for sale.

Registration and Publication of Patents – Dr. Atul Nagpure, Department of Chemistry had earlier filed for U.S. Patent and got it awarded and published during the academic session 2020-2021. One research from Dr. R. J. Rudey, Department of Zoology registered with Intelectual Property Rights India.

Incubation Centre – Traditional Healers were not aware about IPR and most the knowledge transcended from generation after generation may get vanished if not taken proper steps to document it. In order to safeguard the intellectual property rights of traditional healers and to transfer this tradition knowledge system in herbal medicine, the institution had started incubation centre with approval from the affiliating university.

Collection and conservation of rare medicinal plants – In this time of unchecked environmental degradation due to anthropogenic activities, rare medicinal plants needed to be conserved. In this regard Department of Botany took initiatives to conserve these rare medicinal plants from agro-forest ecosystem in Herbal Garden of our Institution. They had also taken initiatives to prepare the checklist of local fauna.

Systematic study of birds, spiders and dragonflies – Department of Zoology started initiatives to record the diversity of birds, spiders and dragon flies of surrounding unexplored area. During the academic session 2020-2021, black eagle was recorded for the first time in Maharashtra, got it published in Zoo's Print Magzine. In collaboration with department of forest and local NGO organizes trails

Outcome – **Six products** from Incubation Centre **got FDA approval from Government of Maharashtra. One US patent got awarded to faculty from Department of Chemistry and one got published and under process.** During the academic session 2020-2021, black eagle was recorded for the first time in Maharashtra, got it published in Zoo's Print Magazine.

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

3.2.2

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

Response:

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

	2021-22	2020-21	2019-20		2018-19	2017-18	
	6	1	0		0	3	
File Description		Docur	nent				
Upload supporting document			View 1	<u>Document</u>			
Institutional data in the prescribed format		View 1	Document				

3.3 Research Publications and Awards

3.3.1

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

Response:

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	3	2	2	1

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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:

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	2	4	4	2

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

In coherence with vision and mission of the institution to optimize the human potential in order to serve the society in longer run. It is the responsibility of the college to undertake following activities, to sensitize students towards social issues for their holistic development.

Women Empowerment and Gender sensitization programmes – Institution have **ICC-PUSH** committee to oversee the women empowerment programmes. To address these problems, Institution organizes many workshops, seminars and stress management programmes in both offline and online mode (during Covid-19 pandemic). Apart from this, community in general sensitized towards women empowerment and gender sensitization during residential 7-day camp in the adopted village by the **NSS** by performing street plays, and cultural programmes. During all these activities, students as NSS volunteers intermingle with the rural masses and aware them about these issues.

Awareness workshop on 'Malnutrition in rural girls' and health check-up camp - Approximately 70% students in institution are girls, suffers from chronic malnutrition and anemia. Malnutrition poses a variety of threats to women. On this context, ICC-PUSH of Institution in collaboration with Department of Integrated Child Development Services (ICDS), Nagbhid organized Workshop on malnutrition on dated 17th September, 2019 in order to bring awareness in undergraduate adolescent girls.

Propagation of message of blood donation in community - Today's students are future citizen of India, hence it is the social responsibility of institution to build the character of students having humanitarian face. On this context, blood donation was organized in college as well as in adopted village by NSS.

Anti-filaria drive and Mass Drug Administration (MDA) – As the Chandrapur district is the most prevalent district in the world this programme was undertaken in collaboration with Rural Hospital Nagbhid.

HIV Screening of students and AIDS awareness drive – In the surrounding rural area there is social stigma associated with AIDS, hence to sensitize students HIV screening and AIDS Awareness workshop had been organized.

Participation in sensitization programmes during Covid-19 pandemic – The institution allotted college building for screening of suspected patients and as a Isolation Centre. Faculties of the college volunteer their services in this centre and counsel the community regarding precautions to be taken to prevent the spread of disease. Institution also organizes Covid-19 vaccination drive and also organizes workshop to sensitize students.

Sensitization of students against superstitions - The institution organizes workshop in association with local NGO ZEP to aware students regarding superstitions during *Nag panchami*.

Voter awareness activities – The institution have Electoral Literacy Club (ELC) which is engaged with organization of programmes, rallies, selfie-points and workshop with an aim to sensitize students and community regarding electoral literacy.

Rally for flood affected peoples – Students and faculty took rally in the Nagbhid to raise the fund to help flood affected peoples on humanitarian ground.

Promotion of international brotherhood – Gandhian Mr. Yogeshbhai Mathuriya on his 'Peace Pilgrimage' around the world had been through Nagbhid. Institution had organized programme, where Mr. Yogeshbhai share his experiences and propagate the message of universal brotherhood.

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

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The institution had organized various activities under the aegis of NSS to fulfill the objectives as mention in the vision and mission statements. All these activities are in turn sensitize students regarding many social issues pertinent to community development. Since its inception, the college had been organizing special NSS camp in adopted villages, even before affiliating university sanction any kind of grant for the volunteers. The participation of students in the NSS activities had got much significance as most of them coming from the nearby villages. They have better understanding regarding burning social issues in the community, so it becomes easy for the institution to recognize it and address the issue by undertaking effective mechanism. To address the different issues NSS undertook following kind of activities –

Women Empowerment and Gender sensitization programmes, workshops and seminars Sensitization programs in the form of rallies, workshops on blood donation, alcoholism, superstitions, healthy habits, road safety, and social stigma attached disorders like AIDS. Awareness programmes regarding environment and sustainable development Extension activities regarding spreading awareness about various government schemes like subsidized toilet by Government of Maharashtra to prevent open defecation. Awareness programmes through cultural activities at adopted villages during NSS special camp.

All these activities plays important role in bringing awareness among the masses about many burning social issues. Taking cognizance of contribution of the institution in bringing social change in the community was recognized by the Government recognized bodies from time to time. The prizes and awards received during last five years as follows –

An efforts put up by the institution was awarded by the Government of Maharshtra by Award 'Mazi Vasundhara Mitra'. The societal activities were recognized by the Gram Panchayat 'Wasala Mendha'. Contribution in bringing awareness regarding Covid-19 vaccination drive recognized by prize from Taluka Medical Officer, Nagbhid. Got award for participation in the State Level NSS Special Camp. Institution got prize for participation in the University level Skill Development Workshop Got 1st prize under Post PG category to one of our temporary faculty at AVISHKAR-2019. Got 1st prize in Taluka Level Elocution competition on Swachhata Mision,

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

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response:

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

2021-22	2020-21	2019-20		2018-19	2017-18
3	1	2		2	3
File Descriptio	n		Docum	nent	
Photographs and any other supporting document of relevance should have proper captions and dates.			View I	Document	
Institutional dat	a in the prescribed	format	View Document		
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency			View	<u>Document</u>	
Provide Links for any other relevant document to support the claim (if any)			View Do	ocument	

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response:

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<u>View Document</u>
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity- wise and year-wise	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The institution is running Under Graduate (UG) programms in Arts (Non-Granted) and Science (Granted). Last NAAC Peer Team put forth recommendations for improvisation of facilities in the institution, and taking those points seriously under consideration, we passed a resolution along with College Development Committee (CDC), IQAC and Staff Council to undertake construction of a new building on the spacious campus of 5.11 acres of land purchased for the purpose. Further, the norms of UGC for classroom and other infrastructural construction, were strictly followed during architecting the College building map. The total build-up area of the college building is 32,612 sq.ft. including 20,624 sq. ft. ground floor and 5994 sq. ft.1stfloor and 5994 sq. ft. 2nd floor.

Facilities for teaching learning - There are 08 classrooms and 08 laboratories in the institution equipped with requisite instruments for UG teaching and learning process. **ICT-enable facilities** - The institution has 'Computer Centre' with 20 PCs equipped with internet facility for the students. 4 Laboratories are equipped with LCD projectors. The library has been using cloud based software 'LIB-Man' for accession of the books. Total campus area including all the departments is provided with Wi-fi facility. The college office administration automated with Mastersoft ERP Software. Internet Resource Centre for the students, newspapers, e-books, ejournals, etc is available. Library has been automated with LIBMAN Mastersoft software for Library Management System (LMS). Facility for cultural activities – The college having 6000 Sq. ft. **Open Air Theater** for the assembly and organization of cultural activities like Annual Day functions. Apart from this, one Seminar Hall for the organization of regular college programmes. Facilities for sport and games - Institution has playground for sports like Cricket, Kho-Kho, Kabaddi, Vollyball, etc Facility for Yoga – There is no separate Yoga Centre in institution, but every morning there is assembly of few students and teaching and non-teaching staff in the college premise for yoga class under the guidance of our faculty, Mr. Prachal Dhok, (our alumni represent affiliated university at national level for two consecutive years). Facility for **Gymnasium** – Institution having gymnasium having all the equipment for the well-being of students and faculty.

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

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response:

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.41	10.42	0.91	1.53	1.58

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Library is automated by using LIBMAN cloud base Integrated Library Management System (ILMS) software. Library is a repository of knowledge of information and is considered as heart of any educational institution. Library automation with ILMS software in this era of online learning serves not

only accelerates the knowledge delivery exponentially but also sparks out the creative imagination and talents of the students with bounty of books at their disposal.

Digital library provide wide array of services to students and faculty through following modules-

Online public access catalogue (OPAC) – Through this module student can access library's collections of books by internet. Student can search the status and availability of book online. Circulation – It facilitates librarian issue and return of books to students. MIS Report – Management information system enables librarians to access all crucial data of library transactions with single click that too in graphical representations. Serial control – Through this module librarian effectively controls processes like subscription, renewal of books and cancelations. Catalogue and accession – This module provides cataloging of stocks of books, handles multiple copies by grouping together, and customization of accession register. M-OPAC – It is the Smart Phone based book search app that enables faculties and students to search books from their mobile phones. The librarian had provided user id and register their names for M-OPAC software. DELNET – Institution had purchase subscription of e-resource sharing library network. Through this network, It promote resource sharing amongst the member libraries which ultimately results into bounty of e-books and other e-content at the disposal of students.

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

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

Rashtrapita Mahatma Gandhi Arts and Science College Nagbhid always stressed upon the need to frequent up gradation of its existing information and communication technology (ICT) tools for the dissemination of theoretical as well as practical knowledge to students. At the start of each academic session IQAC takes into consideration updating of IT facilities in college. For smooth running of IT facilities they are provided with two WI-Fi connections, one each from BSNL and RailTel with the bandwidth of 100 and 200mbps respectively. The institution has following IT facilities-

The whole campus of college provided with Wi-Fi internet connectivity for the conduction

of online classes, and for ICT enabled effective teaching learning through PPT presentations. The institution has 'Computer Centre' with 20 PCs equipped with internet facility for the students. The institution has well equipped seminar hall for the organization workshops, seminar and cultural programmes. Four laboratories are equipped with LCD projectors for the conduction of practical classes. The institution office administration is automated with Mastersoft ERP software for admission process, examination form submission, scholarship application submission, etc. Library is automated by using LIBMAN cloud base Integrated Library Management System (ILMS) software. DELNET – Institution had purchase subscription of e-resource sharing library network. Through this network, it promotes resource sharing amongst the member libraries which ultimately results into bounty of e-books and other e-content at the disposal of students. Faculties recorded their lectures and uploaded on the YouTube channels, links of which made available on the Whatsapp groups that are made available to every student.

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

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response:

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 55

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response:

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)

2021-22	2020-21	2019-20	2018-19	2017-18
4.57	2.78	2.93	0.69	2.58

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response:

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
404	472	406	444	414

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 ICT/computing skills

Response:

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self- employment and entrepreneurial skills)	<u>View Document</u>
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
483	178	346	217	108

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for 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:

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
65	39	51	29	18

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
151	180	108	90	73

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<u>View Document</u>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
6	9	7	3	1

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

5.3.1

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) during the last five years

Response:

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
6	1	1	0	1

	_
File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

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

Response:

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	2	8	3	6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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:

The Rashtrapita Mahatma Gandhi Arts and Science College Alumni Association Nagbhid had been registered under Societies Registration Act, 1860, on 18th August 2022 with Registration No. Chandrapur/0000189/2022 by the Assistant Registrar Office, Chandrapur, Maharashtra. Although the Alumni Association was not registered earlier, the process to register had been there since long but due the Covid-19 pandemic there was delay in the process of registration. Though the registration came on 2022, activities of Alumni Association for the development of their alma mater had been evident through their benevolent intent. The Alumni Association of RMG College Nagbhid comprises 11 members. The executive body of the alumni association is as follows –

Mr. Parimal Ar	nbadas Menghare		Presider	nt Mr. Vaibhav Arunji
Shrirame		Vice-	President M	r. Prachal Prabhakar
Dhok	Me	ember Mr. Digan	nber Madhuk	arrao Zade
	Member Mr. Shubhar	n Abaji Bawanka	ar	
Member Mr. R	ushikesh Purushottam I	Hattimare		Member Mr. Ashish
Ravindra Bhoy	ar		Membe	r Mr. Yadav Haridas
Navghade		Member Mr	. Digamber F	Rajeshwar Khokale
	Member Ms. Anagha	Shrikrishna Dev	hari	
Member Mr. Ni	ikhil Baburao Barekar			Member

Aim and Objective of the Alumni Association

To provide and promote active forum for the students. To meet and interact among themselves and educate them into better citizen of the India. To raise resources for various charitable objectives. To assist the institution in the matters concerning the academic development and welfare of students. To provide guidance to students regarding competitive examinations.

These are some of the aims and objectives of the RMG College alumni association Nagbhid.

Activities

Every year alumni association in collaboration with the institution organizes Alumni Meet. There they interact among themselves and with the students of the college, share their experiences,

provide guidance to students.

Assistance for the welfare of students

Most of the girl students came from the rural poor socio-economic background they are not much aware with the sanitary measures to be taken during the period of menstruation, they could not talk much about the inconvenience caused to them. Sensing this very argent need, one of the alumni and member of alumni association Ms. Anagha Shrikrishna Devhari, provided Sanitary Napkin Vending Machine.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Rashtrapita Mahatma Gandhi College of Arts and Science, Nagbhid, has been known for academic excellence and inventive pursuits. Since its very inception, the founders of our institution had clarity of vision to optimize student's potential so as to develop them into responsible citizen of the India.

Vision

To optimize human resource potential to its fullest, so as to, contribute phenomenally in national development.

Mission

To provide the facilities of quality higher education to under privileged community. To promote quality teaching and learning in order to prepare students for facing future challenges successfully. To sensitize the students on socio-economic and environmental issues. To strengthen faith in secularism and humanity To promote holistic development of student into responsible citizen of India.

Decentralized Institutional Governance - The institution has a mechanism of decentralized administration aimed towards active participation of management, faculty, non-teaching staff and students. Principal as the head of institution while discharging his duties ascertains that, there will be perfect coordination among management, faculty and stakeholders. It works towards instilling the sense of teamwork while implementing vision of the institution into reality.

Participative management - The institution promotes the culture of participative management at the strategic level, functional level and operational level.

Perspective Strategic Plans: The Principal, Management, College Development Committee (CDC) and the IQAC are involved in designing policies, and strategic perspective plans. The perspective strategic plans have two aspects, long term and short term. On the basis of recommendations of NAAC Peer Team CDC and IQAC designs **long term and short term perspective strategic plans**. Long term plan implies comprehensive strategy that defines future goals. It makes available conducive environment for the fulfillment of vision and mission statements of the institution, like construction of building and provision of better infrastructural facilities. The short term strategic perspective plans aims towards making best use of present situation for fulfillment of future goals.

Case study – Organization of University level student seminar

Covid-19 pandemic period have played havoc on the minds of student and faculty as well. Teaching and learning in online mode has its own limitation biggest one is that there is no direct interaction between teacher and students. Hence, when the classes started in offline mode initially, parents and students were very much skeptical about offline mode teaching that results in minimal attendance. This very problem discussed in the meetings of IQAC, hence decided to organize University Level Students Seminar on the topics of the syllabus. Accordingly, on 12th April, 2022 Seminar Competition organized by the departments of Botany, Zoology, Chemistry and Physics. It was tremendous task to organize, but the seminar has got tremendous response from the students and faculties from the different colleges of affiliating university.

NEP Preparedness - The institution affiliated to Gondwana University Gadchiroli, has to follow the guidelines of NEP-2020. As per their guidelines, enrolled students of the institutions had been registered through the web-link provided by the Gondwana University from the academic session 2022-2023.

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

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The institutional perspective plan is in coherence with vision and mission statements. Effective deployment of these perspectives was monitored through the College Development Committee (CDC) and Internal Quality Assurance Cell (IQAC).

Administrative Setup – As a part of decentralization in administration, participation of every faculty, non-teaching staff, student, alumni and stakeholder through different administrative committees ensured for effective deployment of policies and prospective plan. These committees include Admission Committee, Internal Examination Committee, Grievance and Anti-ragging committee, Time Table Committee, Student Progression Committee etc.

Appointment and Service rules – The institution has to follow rules and regulations of affiliating university, Maharashtra University Act 2016 and UGC for the purpose of appointment of teaching and

non-teaching staff.

Procedure for promotion – The UGC and Government of Maharashtra time to time publishes regulations for the Career Advancement Scheme (CAS) promotion of faculty. The institution has mechanism of academic audit of faculty by assessment of Performance Based Appraisal System (PBAS) proforma. Academic Performance Indicators (API) in PBAS application is assessed by IQAC.

Deployment of prospective plan – The strategic perspective plans were deployed through the working of different administrative committees. Following are some of the examples that are testimony to the effective deployment of perspective plans.

Enhanced student progression to quality higher educational institutions – The Student Progression Committee effectively undertaken Competitive Examination Coaching as preparation to IIT-JAM exam, Central University Entrance Exam (CUCET). As a result of sheer devotion of our faculty 10 students were selected for Post-graduate studies in IIT, NIT, CU and state universities like Savitribai Phule Pune University. Construction of new college building proposed in the long term perspective plan in order to provide better infrastructural facilities for the students. According executive body of our management passed resolution after the resolution to effect already passed in the meetings of CDC and IQAC.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

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

Response:

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 <u>Faculty Empowerment Strategies</u>

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System – The institution strictly follows the UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff Colleges and Measures for the Maintenance of Standards in Higher Education-2010", together with all amendments made therein from time to time, for its teaching and non-teaching staff to evaluate Performance Appraisal System for teaching faculty. The performance of each employee is assessed annually after completion of one year of service. The salient features of the performance appraisal system are as follows: Teaching Staff a) The performance of each faculty member is assessed according to the Annual Self-Assessment for the Performance Based Appraisal System (PBAS). b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score. c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment. d) The faculty Member is checked and verified by the Heads of the Departments, followed by the Dean, Secretary, IQAC and the Director.

Effective welfare measures for teaching and non-teaching -

Mahatma Gandhi Karmchari Sahakari Patsanstha, Armori, Dist Gadchiroli. Reg. No. GAD/ARI/RSR/CR/913/2009 (Cooperative Society) offers following financial welfare schemes: Home loan up to 25 lacs, Emergency loan up to 50,000/- and Personal loan up to 12 lacs. Medical Reimbursement: According to government of Maharashtra all teaching and non-teaching staff get benefit Medical reimbursement facility. All staff members have Bank of Maharashtra Maha Salary Account, through which they get insurance cover, emergency medical

loan, educational loan, Personal loan, Accidental Insurance Scheme is admissible by the norms of state government **Group Saving Linked Insurance Scheme (GSLIS):** GIS is available for the all staff members in the institution. **General Provident Fund** (GPF) Defined Contribution Pension Scheme (DCPS) Career Advancement Scheme (CAS) is applicable as per the Government norms. Minor Research Projects (MRP) facility is applicable UGC/DST Grants for organization of seminars and conferences Duty leaves to faculty members for attending national and international research activities like Orientation/Induction/ Refresher/ conferences/ seminars/ workshops/ guest lectures/ referee in sport events. Casual Leave/ Earned Leave/ Average Pay Leave (APL)/ Special Disability Leave/ Maternity Leave are admissible Pension scheme after retirement as per state government norms.

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

6.3.2

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	4	5	3

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<u>View Document</u>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response:

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
9	14	9	9	1

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	4	3	4	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<u>View Document</u>
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The institution has well-defined policy of monitoring for effective and efficient optimal mobilization and utilization of resources and funds from various sources, attainment of the same audited through different agencies. The procedure and methodology of auditing is different at different level. It has following three aspects:-

Internal Audit: At the beginning of every academic year, the annual budget is sanctioned by all the members of CDC. Henceforth, the sanctioned budget is utilized as per the defined heads. **External Audit:** M/s. Deshmukh and Associates Nagpur conduct a financial audit every year. This financial audit report is further submitted to:

- 1. Joint Director, Higher Education, Nagpur
- 2. Senior Auditor (Grant), Higher Education, Nagpur
- 3. Accountant General, (Audit)- II, Maharashtra, Nagpur

The last audit was done by the approved auditor i.e. Senior Auditor and Joint Director of Higher Education, Nagpur.

Mobilization of Fund – The institution got resources through –

Government of India (GOI) scholarship as Tuition fee as expenses towards salary of non-grant

section, and other expenses under different heads. Parent organization Manoharbhai Shikshan Prasarak Mandal (MSPM) Armori had regularly spend funds for major infrastructure development like purchase of land and construction of college building. N.S.S. – For NSS special camp fund is provided from the affiliating university. Research projects sanctioned by the different agencies to faculties. YCM – The institution have centre of distance learning from the Yashwantrao Chavan Maharashtra Open University, Nashik, it allocate some fund for running different programmes.

File Description		Document
	Upload Additional information	View Document
	Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The Internal Quality Assurance Cell (IQAC) works towards establishing system for conscious, consistent and catalytic improvement in the overall performance of the institution. It has facilitated the creation of a learner-centric environment conducive to quality education and faculty development by taking initiative for the organization of programmes to promote-

Effective curriculum delivery by streamlining the planning of academic activities. Evaluation of programme outcomes and course outcomes attainments Societal responsibility through organization of community extension services Enhancement of soft skill Facilitates exposure of faculty and students to unravelled knowledge domain Gender sensitization Enhanced use of ICT tools for teaching and learning

As a result of the IQAC quality initiatives the following outcomes had been witnessed:-

Faculties were promoted to upload their content on Google classroom, organize their classes on ZOOM, and upload lecture on their own You-tube channel. Facilitates organization of University Level Student Seminar Competition in offline mode. Facilitates organization of Webinar on the Herbal Product for Future perspective. Stress Management Webinar organized. Webinar on Women Empowerment organized. Covid-19 vaccination drive organized. Celebration of International Women's by organizing online Webinar on dated 8th March 2022. Tribal Community Empowerment Workshop organized for providing platform to enhance their skill and employability.

Due to active initiatives of IQAC following two best practices are successfully conducted in the institution –

Practice 1 – Empowerment of women through sensitization of girl students regarding measures to be taken during the period of menstruation

As most of the enrolled girl students hailing from rural tribal background, they were unaware about the different health problems due to negligence in hygiene measures to be taken during the period of menstruation. In order to spread awareness, the institution organizes many workshops and seminars conducted in the institution. In the community, counseling programmes were organized in the villages were distribution of sanitary napkins were also undertaken.

Outcome – Girl students now very much sensitized about the unhygienic practices and now they were frequently using sanitary napkins. One of our alumni working in the field of clinical research donated vending machine for the college girl students.

Practice 2 – To enhance the progression of students through IIT-JAM Coaching

Regular IIT-JAM coaching has been provided in the institution in order to build an intellectual potential having sound conceptual knowledge among the youth to create excellent academician and research scholar to serve the nation in long run. Faculties regularly take **IIT-JAM Coaching** classes for students to boost the subject knowledge.

Outcome – During last 5 years, 10 students successfully clears IIT-JAM exam. Two students got admission in the IIT, Mrs. Ashika Masram in IIT- Kharagpur and Mr. Sunil Meshram in IIT-Mumbai for their higher studies. As many as 3 students got admission in NIT's, few in Central Universities and state universities. It also reflect in their further achievement in the NET-JRF and GATE exams.

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

6.5.2

Quality assurance initiatives of the institution include:

- **1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response:

-	
File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The institution works to ensure that commitment to gender equity throughout assessment period and reflected in **ICC-PUSH committee** activities, measures and support services.

Measures for the promotion of gender equity

Safety and security

To ensure the safety and security of girl students **CCTV cameras** were installed in each classroom, Corridor and entire campus. **College Uniform** is mandatory for entry into the college **ID cards** are made compulsory for entry into the campus; it prevents the entry of outsider in the college.

Committees for the promotion of gender equity

ICC-PUSH Committee – This committee formed under the guidelines from Government of Maharashtra. Anti-Ragging committee – It oversee whether newly enrolled students were subjected to any kind harassment through the ragging by seniors. Grievance Redressal Committee- This committee works towards mitigation of any kind of complaint received from the students.

Facilities in the campus

Girl's Common Room – The girl's common room provide the room for privacy required for girl students equipped with Sanitary Napkin Vending Machine. Washroom – Basic sanitation facility in the form of separate washrooms and toilets are provided for girl students and faculties. Sanitary Napkin Vending Machine – Girls common room provided with two Vending Machines: one donated by our alumni and another one by the *Nagar Parishad Nagbhid*.

Sensitization in curricular activities – In the curriculum of Sociology and Political Science topics related about women empowerment were incorporated.

Sensitization in co-curricular activities - Institution have ICC-PUSH committee to oversee the women empowerment programmes. To address these problems, Institution organizes many workshops, seminars and stress management programmes in both offline and online mode (during Covid-19 pandemic). Apart

from this, community in general sensitized towards women empowerment and gender sensitization during residential 7-day camp in the adopted village by the NSS by performing street plays, and cultural programmes. During all these activities, students as NSS volunteers intermingle with the rural masses and aware them about these issues.

Gender Audit – Gender audit conducted by the IQAC intended to investigate to what extent organization mainstream gender equity in its policies and programs.

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

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response:

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit

2. Energy audit

- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response:

File Description	Document	
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<u>View Document</u>	
Policy document on environment and energy usage Certificate from the auditing agency	<u>View Document</u>	
Green audit/environmental audit report from recognized bodies	View Document	
Certificates of the awards received from recognized agency (if any).	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

The institution's very name is after Rashtrapita Mahatma Gandhi, accordingly vision and mission statement reflects the principles on which the institution has to follow the guidelines for the transaction of duties as enshrined in the Preamble of Indian Constitution. To inculcate these professional values and ethics, the institution had drafted code of conduct which is published on the website. To provide inclusive environment following programmes were organized through the activities of NSS and ICC-POSH –

To promote tolerance and hormony - The institution's very name is after Rashtrapita Mahatma Gandhi, accordingly vision and mission statement reflects the principles on which the institution has to follow the guidelines for the transaction of duties as enshrined in the Preamble of Indian Constitution. To sensitize students towards the values enshrined in the Indian Constitution various programmes were conducted in order to promote tolerance and harmony towards cultural, regional, linguistic, and communal socio-economic societies.

Practice - Sensitization of community towards tolerance and harmony in collaboration with Police

N.S.S. works in collaboration with the Department of Police for the observance of Police Week started from 02.01.2019 to 08.02.2019. The staff of Police department assembled at R.M.G. College Nagbhid, Mr. Kumarsingh Rathod, Police Inspector, Police Station Nagbhid, address the gathering and provide some valuable inputs to students regarding working of 'Police Mitra' scheme. He appealed students to work as brand ambassador for spreading the message of communal hormony in the community by registering their names as 'Police Mitra'. Later on, Students of the college take out rally in the Nagbhid town.

Sensitization of students and employees to constitution obligations-

In order to sensitize students and employees to constitutional obligations, the institution organizes various programmes including celebration of national festivals, Gandhi Jayanti, Constitution Day, Dr. Ambedkar Jayanti and voter awareness programmes.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	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 1:

Title of the Best Practice: IIT-JAM Coaching for Students

Objective of the Practice:

Our institution is actively involved in IIT-JAM Coaching for students in several subjects from many years with outstanding outputs. With the primary objective to build an intellectual potential having sound conceptual knowledge among the youth to create excellent academician and research scholar to serve the nation this best practice had been started from the academic session 2017 to 2018.

Context: IIT-JAM is a highly competitive exam administered by the IITs each year for admission to Master of Science and various other Post graduate and integrated Ph.D. programmes. Taking into account very fact that, students from rural India with poor socio-economic background has high level of tenacity to sustain vagaries of life and they can dealt it the experiences they have accumulated during their life time provided that they are provided with best of coaching in the subject, on this very context, coaching programme for advance learner's were introduced.

Practice: Academic Performance of the students of previous board examination is considered to evaluate the student's capabilities and weakness. Interaction with the students in Introductory Session, Orientation Programme & Bridge Courses was carried out to understand the basic knowledge of students in particular subject. Internal exams, class tests, seminars, group discussion, projects, etc are also judge for student's progress overview. Performance of the students in question answers session; online MCQ tests and practicals are also taken into consideration. The institute assesses the learning levels of the college students and systematizes special programmes for advanced learners. To make the process organized and effective, the institution has implemented **IIT-JAM** coaching for advance learners in several disciplines (Chemistry, Zoology, Physics, Botany and Microbiology). The faculty conducts special interaction sessions to know about learner's needs and expectations.

These are basically extra classes offered apart from regular college time table. In this coaching basic focus is on IIT-JAM exam but apart from this regular coaching, preparation of students for similar exams where understanding of knowledge domain in subject is assessed also undertaken. These exams are CUCET, entrance exam for state university like Savitribai Phule University Pune. The faculties of the institution also provide coaching alumni struggling to compete for NET-JRF and SET exams. Mentor-Mentee programme was undertaken to monitor the socio-economic background, and to assess academic excellence and their aspirations for future life.

Evidence of Success: The evidence of success of this best practice can be witnessed in the substantial increase in the progression of students in the quality higher education institutions. Some of the few examples are cited here as follows –

Till date 10 students qualify IIT-JAM examination. Ms. Ashiqa Masram, had been admitted to IIT, Kharagpur during academic2019-2020. Ms. Nikita Nimgade had been admitted to NIT-Jamshedpur during academic session 2018-2019. Ms. Akanksha G. Bulbule had been admitted to NIT-Bhopal during 2021-2022 session. Till date 04 students were admitted to Central Universities like, CU-Kerala, CU-Gujrat etc. In academic session, 2021-2022 after successfully qualifying entrance exam 3 students from our institution secured admission in M.Sc. Chemistry program in Savitribai Phule University, Pune, out of 5 total seats under other university quota.

The constant support from faculty to students for acquiring academic excellence, reflects in affiliated University Merit List, 6 students from our institution appear in. In last two academic sessions, our students awarded Gold Medal, Ms. Rukhsar Jada in Physics during 2021-2022 and Ms. Rukhsar Jada during 2020-2021 academic session.

Problems Encountered and Resources Required: Because the affiliating university takes so long to perform the semester examination and start classes for the next semester, the teaching-learning activities are occasionally hampered. Digitization of library and e-resources for fast learners is required to match present competitive scenario.

Best Practice 2:

Title of the Practice: Women Empowerment and Gender Sensitization

(Through Career counseling, Hygiene Measure, Health checkup camp, safety and security)

Objectives of the Practice:

Most of the girls are first-time learners coming from poor socio-economic background having unfavorable atmosphere for higher studies. Hence, to facilitate their participation in academic, co-curricular and extra-curricular activities for sensitization towards women empowerment were undertaken.

The Context:

There is an alarming rise in violence against women. The society cannot be developed if half its populace is deprived of a dignified existence. As a centre of higher education, it is our primary duty to uphold the values of equality, liberty, justice and fraternity enshrined in our constitution. Apart from this, in this part of rural India, menstruation and menstrual practices are still clouded by taboos and socio-cultural restrictions resulting in adolescent girls remaining ignorant of the scientific facts and hygienic health practices, which sometimes result into adverse health outcomes. As our institution, located in the socioeconomically backward region of eastern Vidarbha, an adolescent rural girl succumbs to many venereal diseases, on this pretext, it becomes imperative to organize and educate them through various related programs.

The Practice:

In order to empower girl students, the institution had carried out following workshops, and programmes some of which are cited here.

Women's security (cyber-crime) programme. Celebration of Womans Liberation Day (Mahila Mukti Din), International women's day etc. Workshop on Empowerment of Girls (EOG) Health Check-up and blood testing Camp Sickle Cell Check up Camp Awareness programs regarding hygiene measures during menstruation for college students and tribal women's. Nutritional awareness program. Career Counselling Program. Stress management program

Evidence of Success:

After organization of such sensitization programmes, the girl's enrolment in higher education and their active participation increased enormously. It results enhanced enrollment in the institution as in active participation in various programmes.

Problems Encountered and Resources Required:

As most of the students are from the rural and tribal region and parents are illiterate, they are not motivated towards higher education. We solved this problem by counseling of parents regarding importance of higher education for better lifestyle. We solved this problem by proper counselling of parents by awareness programmes like rally, One act play, etc. Due to COVID- 19 pandemic some planed activities could not been conduct but arrange some online programs.

File Description	Document
Best practices as hosted on the Institutional website	View Document
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:

Traditional knowledge is vital for sustainability of natural resources including local medicinal plants. Biodiversity conservation can be learnt from the context-specific local knowledge transcended from generation after generation in the family tree of traditional healers. During the period of Covid-19 pandemics, entire world realize the strength of herbal medicine and significance of inter-generational transmission of knowledge, skills and strategies for the well-being of future generations. In this context, institution had taken concerted efforts aiming towards preservation of such knowledge. As our students coming from rural tribal background, their easy access to local "Vaidu" community was utilized to good effect.

Goals

To preserve traditional knowledge of herbal medicine with traditional healers. To provide platform to secure Intellectual Property Rights to traditional healers in a way work towards their upliftment. To organize workshop on IPR To unravel traditional knowledge, and if possible document it. To prepare commercial herbal products, got it FDA approval from Government of Maharashtra. To organize seminar, workshops and exhibitions To have MOU, collaborations and linkages for the research, clinical trials, manufacturing , production and marketing of herbal products. To run affiliating university approved Incubation Centre. To preserve rare medicinal plants in institutional herbal garden. To prepare checklist of rare herbal plants. To prepare directory of local traditional healers.

Activities

Information gathered regarding local traditional healers from the enrolled students. Questionnaire prepared to seek information from the traditional local healers. The faculties along with students interacted with the traditional healers. One Day Seminar on Ethnomedicine organized during 2018-2019 session, it was inaugurated at the hands of Dr. Kalyankar . Vice Chancellor, Gondwana University, Gadchiroli. 106 Local Traditional Healers exhibit their ethnomedicine products and showcase their talent. Students from different colleges also display the live medicinal plants and local vegetable and dishes.Dr. Sheshrao Patil, Chief Conservator, Nagpur

Forest Division guided the students and local Traditional Healers. Hon'ble Vice Chancellor, Dr. Kalyankar, Gondwana University, Gadchiroli. Exhibition on wild medicinal plants was organized during 2019-2020 session, it was visited by then Hon'ble, Mr. Sudhir bhau Mungantiwar. Minister of State for Forest, Government of Maharashtra. In this workshop Dr. Sachin Ladha, interacted with local traditional healers and students and give valuable inputs about refinement of their products in effective packaging and expresses that newly established Incubation Centre will be instrumental in providing helping hand to *Viadus*. In this workshop, 44 traditional healers participated and display their products for sale. Workshop on Ethno-medicine and IPR had been organized on dated 27th September 2019. It was blessed with the presence of Vice-Chancellor Dr. Kalyankar, Dr.Sachin Ladha, Expert on IPR and Dr. Manish Uttarwar, Department of Innovation, Incubation and Linkage, Gondwana University, Gadchiroli. Launching of FDA approved herbal products at affiliating university. Preservation of Herbal garden.

Outcomes

Department of Innovation and Incubation of Gondwana University Gadchiroli sanctioned its only 'Incubation Centre' taking into consideration the extensive work done by the institution to unravel the ethnic knowledge with traditional healers. Dr. R. J. Rudy had got Minor Research Project during 2019-2020 academic session. During 2021-2022 sessions, six products- *Bhishmika Oil, Innana Hair Oil, Shatawari Kalp, Lyssomen, Renycurex,* and *Herb-Boon* were approved by the FDA of Maharashtra Government. Faculties of Department of Botany engage students for extensive taxonomical study of rare local herbal plants and made concerted attempts for preservation by planting them in Herbal Garden of our institution.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

- Taking into account very fact that, students from rural India with poor socio-economic background has high level of tenacity to sustain vagaries of life and they can dealt it with the experiences they have accumulated during their life time provided that, they are having best of coaching in the subject. On this very context, coaching programme for advance learner's were introduced. Our institution is actively involved in IIT-JAM Coaching for students in several subjects from many years with outstanding outputs. With the primary objective to build an intellectual potential having sound conceptual knowledge among the youth to create excellent academician and research scholar to serve the nation this best practice had been started from the academic session 2017 to 2018.
- The engagements of our faculty do not end with the completion of program from our institution, but we do recognize that, our alumni is the asset hence, they remain in constant interaction with the alumni through the recognized alumni association. It results into enhanced academic excellence in the exams like GATE, NET-JRF etc. One of our alumni Mr. Sunil Meshram after clearing successfully exams like IIT-JAM, CUCET, GATE and NET-JRF pursuing Ph.D. in IIT-Mumbai with fellowship.
- Most of the girls are first-time learners coming from poor socio-economic background having unfavorable atmosphere for higher studies. Hence, to facilitate their participation in academic, co-curricular and extra-curricular activities, various activities for sensitization towards women empowerment were undertaken that evolved into our best practice of Gender Sensitization and Women Empowerment.

Concluding Remarks :

- Our Institution *Rashtrapita Mahatma Gandhi Arts and Science College, Nagbhid* was establuished in the academic session 2008-2009, by taking into consideration dire need of quality higher education in sciences particularly.
- The institution is running Under Graduate (UG) programs in Arts (Non-Granted) and Science (Granted). The total build-up area of the college building is 32,612 sq.ft. Including 20,624 sq. ft. ground floor and 5994 sq. ft.1stfloor and 5994 sq. ft. 2nd floor.
- Covid-19 pandemic do not deter the spirit of our faculty, who strictly adopted to online learning platforms like ZOOM and also generate e-contents on the Google Classroom and YouTube Channel, so as to provide easy access to the learners.
- College as an institution of higher education follows the system that integrates cross cutting issues relevant to professional ethics, gender, human values, environment and sustainability in order to impart holistic education to the students so as to evolve them into responsible citizen of India through the activities of different committee like ICC-POSH, and more important activities of NSS in college and in community during NSS special camp in adopted village.
- To enrich the learning experiences of the students, faculty adopts different innovative methodologies like field projects, practical, screening of drama, field survey, visits to industries, NIT and IIT and also provide hands on training.
- The quality of teacher matter when the learning is concerned. All the teachers are having either NET/SET or Ph.D. or both.

- Our faculty Dr. Atul Nagpure has 2 US and 2 Indian patent to his credit that shows the quality of faulty in our institution.
- The institution always strives for providing conducive environment for the research, innovation and extension.
- Institution took initiatives to create an ecosystem to promote innovative idea to transfer into registration of patents (IPR), establishments of Incubation Centre through the activities of Research Promotion Cell.
- The institution support students for their progression to quality higher educational institutions like IIT, NIT and CU, for the same faculty evolve best practice to run IIT-JAM coaching classes for advance learners.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Q	uestions an	d Answers	before and a	after DVV V	Verification	
1.2.1	Numb	oer of Certi	ficate/Valu	ie added co	ourses offer	ed and onli	ine courses of MOOCs, SWAYAM,
	NPTE	EL etc. (who	ere the stud	dents of the	e institution	have enro	lled and successfully completed
	durin	g the last fi	ve years)				
		Answer bef					
		Answer Aft					
	Re	mark : Revi	sed values a	as per suppo	orting data a	attached	
1.0.0	D		T (• (• • • • • • • •	11.1	7 7 7 7 7
1.2.2					•		urses and also completed online
		-	.s, SWAYA	M, NPIEL	etc. as aga	inst the tote	al number of students during the last
	five ye	cars					
	12	2.1 Numb	er of studen	its enrolled	in Certifica	te/ Value ad	ded courses and also completed
							the total number of students during the
		ve years		,			
		Answer bef	fore DVV V	verification:			
		2021-22	2020-21	2019-20	2018-19	2017-18	
		204	33	46	63	0	
		L	<u> </u>			1	1
		Answer Aft	ter DVV Ve	erification :	1	1	1
		2021-22	2020-21	2019-20	2018-19	2017-18	
		204	33	46	63	0	
1.0.0	D				• / •		
1.3.2				ertaking pi	roject work	/field work	/ internships (Data for the latest
	comp	leted acade	mic year)				
	13	21 Numh	er of stude	ents undert	aking nroid	ect work/fie	eld work / internships
		Answer bef					in work / meensings
		Answer after					
2.4.1	Perce	ntage of ful	ll-time teac	hers again	st sanction	ed posts du	ring the last five years
				-	•	during the	last five years
		Answer bef	ore DVV V	erification:	1	i	1
		2021-22	2020-21	2019-20	2018-19	2017-18	
		19	19	19	11	11	
		Answer Aft	ter DVV Ve	erification :			
		2021-22	2020-21	2019-20	2018-19	2017-18	
							1

		17	17	17	9	9
_			- -		-	- -
	five ye	ears (consid	der only hig	hers with N shest degree	e for count)	
			ber of full t last five yea	ime teache ars	rs with NE	T/SET/SL
		0	v	Verification	•	
		2021-22	2020-21	2019-20	2018-19	2017-18
		13	13	13	8	8
		Answer Af	ter DVV V	erification :		
		2021-22	2020-21	2019-20	2018-19	2017-18
		12	12	12	7	7
	during	g last five	years	tellectual P		gnts (IPR)
		2021-22	2020-21	2019-20	2018-19	2017-18
		7	4	4	5	3
		Answer Af	ter DVV V	erification :		
		2021-22	2020-21	2019-20	2018-19	2017-18
		6	1	0	0	3
	Do	mark · Day	isad values	considering	programa	onductod a
				trepreneurs		
.3.1		er of resea g the last f		s published	l per teache	er in the Jo
	3.3	.1.1. Numl	ber of resea	arch papers	s in the Jou	rnals notif
	durin	g the last f	ive years			
		Answer be 2021-22	2020-21	Verification	2018-19	2017-18
		5	6	6	9	6
		5	0	U	7	0

	2021-22	2020-21	2019-20	2018-19	2017-18
	2	3	2	2	1
I list.	Remark : Rev	ised values	considering	only resear	ch papers
	nber of book ional/ interna	-			-
3	3.3.2.1. Total ational/ inte	number of rnational c	f books and	chapters i	n edited v
	2021-22	2020-21	2019-20	2018-19	2017-18
	1	2	5	5	8
	Answer Af	ter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	1	2	4	4	2
	nber of exten ums including		-	0	•
foru indu	ums including 3.4.3.1. Numl ustry, comm e during the	g NSS/NCC ber of exter unity, and I last five yea	C with involu- nsion and o Non- Gover	<i>vement of c</i> utreach Pr rnment Org	ommunity ograms co
foru indu	ums including 3.4.3.1. Numl ustry, comm e during the	g NSS/NCC ber of exter unity, and I last five yea	C with involu- nsion and o Non- Gover ars	<i>vement of c</i> utreach Pr rnment Org	ommunity ograms co
foru indu	ams including 3.4.3.1. Numl ustry, comm e during the Answer be	g NSS/NCC ber of exter unity, and i last five yes fore DVV V	C with involu- nsion and o Non- Gover ars Verification	wement of c utreach Pr rnment Org	ommunity ograms co ganization
foru indu	ams including 3.4.3.1. Numb ustry, comme e during the Answer be 2021-22 13	g NSS/NCC ber of exter unity, and 1 last five yes fore DVV V 2020-21 5	C with involutions and on the second	vement of c utreach Pr rnment Or 2018-19 24	ommunity ograms co ganization 2017-18
foru indu	ams including 3.4.3.1. Numb ustry, comme e during the Answer be 2021-22 13	g NSS/NCC ber of exter unity, and 1 last five yes fore DVV V 2020-21 5	C with involu- nsion and o Non- Gover ars Verification 2019-20	vement of c utreach Pr rnment Or 2018-19 24	ommunity ograms co ganization 2017-18
foru indu	ums including 3.4.3.1. Numl ustry, comm e during the Answer be 2021-22 13 Answer Af	g NSS/NCC ber of exter unity, and last five yes fore DVV V 2020-21 5	C with involutions and on the second	vement of c utreach Pr rnment Or 2018-19 24	ommunity ograms co ganization 2017-18 21

4.1.2.1. Expenditure for infrastructure development and	augmentation, excluding salary
year wise during last five years (INR in lakhs)	

			•	Verification		
		2021-22	2020-21	2019-20	. 2018-19	2017-18
		1.61	12.33	42.91	64.62	2.65
			<u> </u>			
				erification :		
		2021-22	2020-21	2019-20	2018-19	2017-18
		1.41	10.42	0.91	1.53	1.58
	augme		. purchase	-	-	Expenditur nent , new b
4.4.1		•				of physical
	facilit	ies excludi	ng salary c	omponent, d	during the l	ast five yea
	acade (INR	mic suppo in lakhs)	rt facilities		salary con	e of infrastr 1ponent yea
		2021-22	2020-21	2019-20	. 2018-19	2017-18
		17.09	11.68	19.06	16.56	21.13
			<u> </u>			<u> </u>
				erification :		2017 10
		2021-22	2020-21	2019-20	2018-19	2017-18
		4.57	2.78	2.93	0.69	2.58
				-	considering ents provide	relevant he ed by HEI
5.1.2		wing capac nts' capabil		ment and sk	xills enhanc	ement activ
	1	. Soft skills	5			
				nunication		
		•	s (Yoga, ph puting skill	•	ss, health ar	nd hygiene)
		-				
					: A. All of t D. 1 of the a	
					orting data	
					-	

	counselling off	nber of stud	ents benefit institution	tted by guid year wise d	lance for c	ompetitive examinations and caree
	2021-22	2020-21	2019-20	2018-19	2017-18]
	483	178	346	217	108	-
	Answer A	After DVV V	erification :			-
	2021-22		2019-20	2018-19	2017-18]
	483	178	346	217	108	_
5.1.4	harassment and 1. Implem 2. Organi 3. Mechan 4. Timely Answer b Answer b Remark : Re Percentage of s last five years	d ragging call entation of g sation wide a hisms for sul redressal of before DVV V After DVV V evised values	ses guidelines of awareness a omission of the grievan Verification: as per supp <i>lifying in sta</i>	of statutory and underta online/offli- nces throug : A. All of D. 1 of the orting data	/regulatory akings on p ine student h appropri- the above above attached	policies with zero tolerance s' grievances iate committees
	year wise duri GRE/TOEFL/	ng last five y	vears (eg: II Il Services/S	T/JAM/NE State gover	T/SLET/G	international level examinations GATE/GMAT/GPAT/CLAT/CAT/ ninations etc.)
	2021-22	2020-21	2019-20	2018-19	2017-18	_
	6	10	7	6	1	
	Answer A	After DVV V	erification :			
	2021-22	2020-21	2019-20	2018-19	2017-18	
	6	9	7	3	1	
5.3.1	Number of aw	ards/medals	for outstar	nding perfo	rmance in	sports/ cultural activities at

	ional/interna last five year	5			
			Verification		
	2021-22	2020-21	2019-20	2018-19	2017-18
	9	1	2	1	1
	Answer Af	ter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	6	1	1	0	1
	ticipated dur 5.3.2.1. Numl ticipated yea Answer be	per of spor	ts and cultu	ıral progra years	
	2021-22	2020-21	2019-20	2018-19	2017-18
	21	8	16	19	19
	Answer Af	ter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	12	2	8	3	6
Per	centage of te vards membe	-	f profession	al bodies d	luring the
cor	6.3.2.1. Numl iferences/wor last five year Answer be	kshops and s	d towards r	nembershij	
cor	ferences/wor last five year	kshops and s	-	nembershij	
cor	iferences/wor last five year Answer be	kshops and s fore DVV V	d towards r	nembershi _] :	p fee of pro

training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

	Answ	er before DVV	Verification	•		
	2021	-22 2020-21	2019-20	2018-19	2017-18	
	12	14	9	9	1	
	Answ	er After DVV V	verification :			
	2021	-22 2020-21	2019-20	2018-19	2017-18	
	9	14	9	9	1	
		Number of non	0	•	se during th	e last five years
	2021	-22 2020-21	2019-20	2018-19	2017-18	
7.1.2	1. Alte 2. Mar	tion has faciliti rnate sources o nagement of the zer conservation	f energy an e various ty	d energy co		measures nondegradable waste
	4. Gre	en campus initi bled-friendly,	atives	environme	ent	
		er before DVV er After DVV V				ve

2.Extended Profile Deviations

EXIE	ended Q	uestions			
Nur	nber of	teaching s	taff / full tin	ne teachers	during the
Ans	wer bef	fore DVV V	erification :	13	
Ans	wer afte	er DVV Vei	rification : 12	2	
Nur	nber of	teaching s	taff / full tin	ne teachers	year wise d
Ans	wer bef	ore DVV V	erification:		
	21-22	2020-21	2019-20	2018-19	2017-18
202	21-22	2020 21			
13	21-22	13	13	8	8
13 Ans			13	8	8

Answer be	fore DVV V	erification:		
2021-22	2020-21	2019-20	2018-19	2017-18
18.70	24.01	61.97	81.18	23.78
Answer At	ter DVV Ve	erification:	1	
Answer At 2021-22	ter DVV Ve 2020-21	erification: 2019-20	2018-19	2017-18