

FOR 2nd CYCLE OF ACCREDITATION

SHRI DNYANESHWAR MASKUJI BURUNGALE SCIENCE AND ARTS COLLEGE

NEAR RAILWAY GATE , DHANGAR NAGAR , SHEGAON 444203 DIST-BULDHANA
444203
www.sdmbsc.org

SSR SUBMITTED DATE: 29-05-2023

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

May 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shri Dnyaneshwar Maskuji Burungale Science & Arts College, Shegaon is established in 2000 under the aegis Late Reverend Father Shri.Maskuji Biruji Burungale Education Society, Shegaon . The college is affiliated to Sant Gadge Baba Amravati University, Amravati. It is co-educational institution. The undergraduate programmes in B.Sc. and B.A were given temporary affiliation upto 2023. The college is recognised by UGC under section 2(f) of the UGC act. It offers 13 programmes in B.Sc. and B.A at undergraduate level. The college offers Ph.D. Programme in Chemistry, Microbiology, Mathematics and Environmental Science in the faculty of Science and Ph.D. Programme in Library & Information science in the faculty of Interdisciplinary Studies. Initiatives in academic excellence are taken by introducing three Certificate Courses sanctioned by Adult & Continuing Education of SGBAU Amravati and 5 Add On courses. The college has undergone assessment and accreditation by NAAC with "B+" Grade having C.G.P.A 2.65 in 2017 (Cycle 1st) .Our total admitted strength in current session of UG is 668. There are 22 teaching faculty members working, out of which 12 are Ph. D and 07 are Ph. D. Supervisors. The Non-teaching staff on roll is 11. Students from this college secure position in Merit List of Sant Gadge Baba Amravati University Amravati. The Department of Sport is very active. As a result of its efforts, students are colour coat holders and won Gold Medals in various games and Sports. The NSS unit of college has been approved with strength of 49 Male and 101 Female volunteers. The volunteers of NSS from our units are very active working to in spread the message of Unity and Secularism in the society.

Vision

Vision - Shri Dnyaneshwar Maskuji Burungale Science and Arts College,Shegaon as a learning community committed to pursuing excellence and inspiring achievement, provides quality educational programs and services to enrich and empower students to reach their full potential as informed and productive members of the society. The committee and programmes like holistic education, personally development, quality assurance, research promotion, cultural activities, sports pursuits, Co-curricular and curricular activities along with extension services helps them better for the personality development and ultimately morally upright, socially committed leadership development with rational approach.

Mission

Mission -Shri Dnyaneshwar Maskuji Burungale Science and Arts College, Shegaon inspire and prepare our students to reach their educational goals by providing- - Excellence in teaching, - Rigorous academic programs for completion and transfer, - Training to enhance employment and career skills and Preparatory programs for students success.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Page 2/70 29-05-2023 09:28:57

Strength - Co-educational institution imparting education to large number of students from the two streams viz. Science and Humanities . Located nearby Bus and Railway station and is well connected to all parts of Shegaon region. Temporarily affiliated to Sant Gadge Baba Amravati University Amravati and is recognition by UGC under 2f. Pollution free campus with rich Biodiversity spread over 5.9 acres of land. Promotion of value-based and Skill based Education. Highly Qualified and experienced faculty. Active Collaborations and MOU with Institution, Industry and NGO. Five Research Centres for Ph. D. Social Awareness programmes are conducted by NSS and participation of Volunteers in Republic Day Parade, camps at national level. Organisation of extension and outreach programmes. Availability of Large Playground, Gymnasium. Students achieved laurels in Sports at National and International level.

Institutional Weakness

Weakness - It limits the Academic flexibility. As students are weak in English, English language is barrier for effective Communication. Proximity to rural area which results in intake of low income group students. All classrooms are not ICT enabled. Placement opportunities are very less due to the inadequate growth industries in the local area. No Postgraduate Courses in Science faculty. Present Infrastructural and library facilities are inadequate to cope up with futuristic demand of the students Limited consultancy and collaboration. Limited Research grants from Government /Nongovernment funding agencies. Lack of educational consistency among female students due to practice of early marriages in society.

Institutional Opportunity

Opportunities - Collaboration with Industry and other universities. Incubation centre for Start-up. Enhanced research through research centres. High ratio of female students Empowering female students through various educational components. Strengthened ICT facility. The establishment of Entrepreneurship Development Cell to help students for Start-up. Strengthened Alumni Association and their involvement in academic, research, and mentorship activities for the students. Research oriented bent of mind of teaching faculty.

Institutional Challenge

Challenges - Getting grants through Government funded projects and consultancies and schemes. Keeping pace with technological advancement. To make student Communicative in English. To inculcate values and sense of confidence among students is a challenge. Difficulty in Academic-Industry -NGO Interaction. Difficulty in Placement opportunities for Graduates of Humanities and Science as compared to Engineering and IT. Students from rural background with diverse needs.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curricular Aspect - The college is affiliated to Sant Gadge Baba Amravati University. It offers UG and Research Programs in Science and Humanities faculties. The Curriculum is designed by the affiliated

university. I) Curriculum Planning & Implementation: The Academic Calendar is prepared by the IQAC, highlighting Teaching Days, Schedule of Unit Tests, Curricular, Co-curricular activities. The IQAC organizes a meeting of all faculty members to present the result analysis. Steps to be taken for improvements in results are suggested to the faculty of each Department. The IQAC prepares the centralized Time Table for the implementation of teaching work and prepare the Annual Teaching Plan. The Annual Plan and Daily Teaching Work are noted down in the Academic Diary by each faculty. Conventional chalk—talk method coupled with ICT teaching pedagogy, PPTs, on-line talks, Google Classroom, Google Meet, Zoom, Virtual Lab etc. Workshop, Guest lectures, expert talks are also arranged thereby learning made interesting. Internal As well as external Academic Audit conducted every year. College is preparing to implement NEP-2020. II) Academic Flexibility: College conducted certificate Courses viz. Desktop Publishing (DTP), Water & Soil Analysis and Chemical Processing in collaboration with Adult & Continuing Education of Sant Gadge Baba Amravati University Add-on (certificate) Courses introduced are. Various department from college were designed add on / value added course on departmental level in concern subject and completed successfully.

* III) Curriculum Enrichment: For Curriculum enrichment programmes such as programmes on crosscutting issues are organised on the areas Professional Ethics, Gender Sensitization, Women Empowerment, Human Values and Environment & Sustainability. Students are allotted project work, field work. Organized different competitions and program that helps to students overall development. Students participated in different activities like Avishkar, Jigyasa, and Quize competitions, Seminar competitions, Model competitions, conferences, Workshops and seminar on various levels. IV) Feedback: Feedback system is developed in the college to evaluate overall curriculum and curricular activities. Feedback is taken from students (Departmentwise), teachers, parents, employers and alumni. While revising the curriculum, the latest development in the subject and the feedback received from the stake holders is given almost consideration. V) Evaluation: To evaluate the progress of students, Unit Tests, Assignments, Seminars, Project Assignments are allotted to the students.

Teaching-learning and Evaluation

Student Enrolment and Profile: The students admitted in our college are from different economic background through Admission committee. College follows reservation policy as per the guidelines of State and Central government. Student Induction Program is conducted for newly admitted students. The teaching learning and evaluation processes are planned in advance & executed in accordance with academic calendar. II) Student **Teacher Ratio:** College has adequate student-teacher ratio which enables strong interaction between students and teachers. III) Teaching Learning Process: Student-centric teaching methodology is adopted. Students are supported in learning through Soft Skill Development Program, Subject Association, YouTube lectures, Bridge Course, Value Added Courses, Project Based Learning, Lecture Series and Field Visit. LMS and ICT tools are used by the faculty. Virtual laboratory are used to perform a series of experiments. Faculties prepare Question Bank for students after the completion of each unit. IV) Teacher Profile and Quality: To maintain the standards and quality, college has well qualified, committed faculty members. Out of 17 faculty members, 13 Ph.D and 08 SET/NET qualified faculty members with experiences of teaching and research. The teacher update themselves by participating in faculty development programmes. V) Evaluation Process and Reforms: College Examination Committee has been formed for the smooth conduction of CIE. The college has a wellorganized mechanism for redressal of examination related grievances. The student can approach the Teachers, College Examination Officer and Principal to redress the examination related grievance. The procedure for handling examination related complaints is transparent, timebound and effective. VI) Student Performance and Learning Outcomes: Program outcomes (PO), program specific outcomes (PSO) and course outcomes (CO) for all programs offered by the institution are stated and displayed on website of the institution. Students

are made aware about PO, PSO and CO in Induction program. It is also displaced on notice board of Departments in QR code form. The attainment of POs, PSOs and COs are measured through CIE, university results, placement records. **VII**) **Students Satisfaction Survey:** Every year Student Survey is conducted. The analysis of the survey is displayed on the college web site. The analysis is forwarded to IQAC for consideration.

Research, Innovations and Extension

Resource Mobilization for Research: The College has a Research Promotion Cell to motivate the faculty members and students about research and focus to create research oriented environments. Research promotion Cell also helps to create research culture among faculty members and students. Also create interest in faculty to participate in various research oriented program and organized conference, workshop and seminars for staff and students. Entrepreneurship & Soft skill development. Research Publications: There are 81 research papers published in UGC Care list, Scopus and Web of Science. 6 research papers are published in Proceeding;13 Books and Chapters in Books are also published. Extension Activities for holistic Development: College provides vibrant platforms to impart holistic education to students through NSS- experiential learning such as Civic Responsibility, Environmental awareness, Health and Hygiene, Cleanliness for Good living, Gender Equality, Human Values, Awareness about Digital World & Cyber Security. The college has introduced various eco-friendly practices such as No Vehicle Day, Oxygen Park, Rally on Water Conservation and Organization of Forest Walk. To promote fitness and wellness of students such as Gym Facility. Such activities have elicited positive responses. Awards: Cleanliness campaign award, Swacha-Bharat - Swastha-Bharat District Level award from Sant Gadge Baba Amravati University, Amravati. Extension / Outreach Program: The NSS units of the college are conducting Extension Activities/ Outreach Program. Such as Cleanliness Campus, Environmental awareness program, Health awareness program, Road safety program and various awareness programs are organized. MoU: The College has signed 05 functional MoU's with reputed institutions & Five collaborations.

Infrastructure and Learning Resources

The institution possesses adequate Infrastructure and Learning Resources to meet the requirement of students. I. Infrastructure: The infrastructure of the college includes classrooms, well equipped laboratories, Departments, Administrative Office, the central library and playground. The total Built up area of the institution is 1786.07 Sq.m. There are 10 classrooms, one seminar hall available in the institution and 05 laboratories functioning. The labs of Chemistry, Environmental Science and Microbiology are recognized research laboratories. These labs are well equipped to carry out research. II. IT Facility: Internet and wifi Facility is made available in all the departments. The available bandwidth in the institution is 100 mbps. III. Library: The Central Library possesses 7000 books and 231 reference books including Dictionaries and Encyclopedias. There are 97000+ e-books and 6000+ e-journals subscribed through N-List. Reputed journals and 11 Newspapers are subscribed annually. Library is automated partially by using LibSoft Software. Books on competative exams are available for students. IV. Sport Facility: The College has a big play ground to serve the needs of students. A well-equipped gymnasium is available for the students. V. Facility for Cultural Activities Students are motivated to participate in cultural activities. For the Annual gathering open theatre is used to organize the cultural programmes. VI. Yoga Centre: Yoga Centre has been established in the College. In the Open Theater weekly Yoga Performance is arranged for the staff. VII. Maintenance of Infrastructure and Learning Resources: For optimum utilization and maintenance of infrastructure and learning resources, committees are formed. Every year financial provisions for maintenance and infrastructure development are made in the budget and the allotted budget is

Page 5/70 29-05-2023 09:28:57

utilized for maintenance of academic and physical facilities. The authorities of the institution try to extend the budget for maintenance and infrastructure development every year.

Student Support and Progression

Scholarship and Freeship: The institution is taking special efforts to provide necessary assistance to students and enable them to acquire meaningful experiences for learning at the campus for their holistic development and progression. For the support and progression of students, the institute provides the facility of scholarships and free ship from the Government and the Institution under CSRF. The average percentage of students who benefited from scholarships and freeships is about 80 II) Capacity Building and Skills enhancement: College has taken skill enhancement initiatives like Soft skills development workshops, Institute is celebrates International Yoga Day every year in large scale and conducts Yoga and meditation early in the morning for students and teachers. III) Guidance and Career Counselling: Career Counselling and Placement cell like Career Katta of Government Maharashtra have been established in the college campus. Many students benefitted by competitive examination guidance and career counselling offered by the institute IV) Student participation and progression: The cultural and sports activities impart a strong value system with emphasis on integrity, honesty, perseverance, discipline, ethics and service to society and nation. Various co-curricular, cultural activities are conducted like the youth festival, sports activities like National Sports Day, Annual Sports Week to ensure the holistic development of the students. Students actively participate in extension activities through NSS, RRC and with Nehru Yuva Kendra, Buldana. The average percentage of students going to higher education is about 50. NET/SET/ GATE/CAT qualifying number of our Institute is 12 in last five years. V) Student Grievances and Redressal and Engagement: Our Institutions has constituted Statutory bodies and mechanism for timely redressal of student grievances through online as well as offline mode. Institute facilitates students' representation and engagement in various administrative and co-curricular activities through various Statutory as well as regulatory bodies like Student Council, IQAC, SC, ST, OBC, Minority Cell and representation on Internal Complaint Cell as well as in NSS also. The Alumni association is duly registered as a society with registration number- Mah/270/04/Buldana. The Association has conducted various activities i.e. tree plantation, guest lectures, motivational speeches and job training programmes.

Governance, Leadership and Management

Governance and Leadership: The vision and mission of the college is future-oriented. It focuses on meeting the needs of society by offering excellent education. Our college is run by Late Reverend Father Shri.Maskuji Biruji Burungale Education Society and affiliated to Sant Gadge Baba Amravati University, Amravati. Our focus in the governance process is to ensure that it is transparent, democratic, and inclusive in accordance with the institution's vision and mission. II. Deployment of institutional development plan: Through a number of academic and administrative committees, the college fosters a culture of decentralization and participative management. For the proper operation of the institution, there are several committees made up of teaching, nonteaching staff, and students. III. Implementation of e-governance: The College has introduced ERP software, e-governance in administration, finance, accounts, scholarships, student's admission and examinations. IV. Welfare measures and PBAS: The institution has implemented a number of welfare initiatives for the well-being of the teaching and nonteaching staff, and for the teaching staff, UGC's Performance Based Appraisal System is used to measure their performance. V. Teachers with financial support: Study leave and financial support are granted to the faculty for attending seminars, workshops and conferences. In the session last five years 14 teachers were provided financial support for participation in various administrative programmes. VI. Participation in professional development programme: The College promotes and encourages faculty members

Page 6/70 29-05-2023 09:28:57

to take part in faculty development programmes, refresher courses, and orientation programmes. 31 professional development programme are attended by teaching staff and 02 training programme by non-teaching staff members. VI. Internal and External Audit: The institution has mechanisms for internal and external audit. The college receives funds from the society and other funding organisations for academic advancement, infrastructure maintenance, and resource up-gradation. VII. Quality assurance initiative of institution: IQAC is one of the major policy making and implementing committees. It works for development of quality parameters like academic audit and committees for the various academic and administrative activities. IQAC proposed to initiate various green practices to maintain eco-friendly college campus through activities. IQAC organizes various awareness programme with other institutes and NGOs.

Institutional Values and Best Practices

Our institution regularly brings into practice various activities. Gender Equity/Commemorative Days .To promote gender equity, our institute conducts activities such as awareness programmes on Save Girl Child, Pre-Marriage Counselling, Legal Guidance against Women Harassment, Women's Empowerment. For Safety and Security CCTV Cameras are installed in the entire campus. Complaint and suggestion Box is kept in front of administrative Office. National and International commemorative days, events are celebrated to inculcate patriotism, constitutional obligations and inclusive environment among stakeholders. Energy/Water Conservation/Divyangjan Friendly Environment Institute has adopted various waste management practices on solid, liquid and E-waste management. The solid waste is segregated into organic and is used to prepare compost for in-house consumption and nondegradable waste is collected by the Municipal Corporation Shegaon. Our Institute has taken initiative to conserve water by applying various rain water harvesting pits and the rain water is collected from college building roof in the water harvesting well. Well-organised central water distribution system is developed in campus. To provide clean and green campus institute adopts environmental policies in and out of campus. For Divyangjan, institute provides convenient infrastructural facilities. Environment and Energy Audits Energy Audit, Green Audit and Environment Audit of the college campus is done by government recognized private agency. To conserve energy, we conduct several practices i.e., awareness programmes, tree plantation, enhanced use of LED bulbs, No vehicle Day, use of is promoted Evehicles and solar panel system. Inclusive Environment We conduct constitution day, Participation of students in Mock Parliament, Display of Code of Conduct, Human Right Day, Red Ribbon Club activities, Maraathi Bhasha Din, Gandhian Thoughts and Voting Awareness Programmes for providing inclusive environment. Best Practices and Institutional Distinctiveness. The best practices run by the institute -1) Reading culture for social reformation 2) E Waste Management

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	SHRI DNYANESHWAR MASKUJI BURUNGALE SCIENCE AND ARTS COLLEGE		
Address	Near Railway Gate , Dhangar Nagar , Shegaon 444203 Dist- Buldhana		
City	Shegaon		
State	Maharashtra		
Pin	444203		
Website	www.sdmbsc.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Rameshwar Eknath Khadsan	07265-253959	9767317055	07265-25493 9	sdmbshegaon@gm ail.com
IQAC / CIQA coordinator	Ajay Balu Wadekar	07265-254285	9561547589	07265-25395 9	ajayiqac@gmail.co m

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

Page 8/70 29-05-2023 09:28:57

State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	09-08-2011	View Document	
12B of UGC			

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

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	Near Railway Gate , Dhangar Nagar , Shegaon 444203 Dist- Buldhana	Urban	1.65	1786.07	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Chemist ry	36	HSC	English	384	209
UG	BSc,Microbi ology	36	HSC	English	384	209
UG	BSc,Environ mental Science	36	HSC	English	384	209
UG	BSc,Comput er Science	36	HSC	English	384	140
UG	BSc,Electron ics	36	HSC	English	384	140
UG	BSc,Mathem atics	36	HSC	English	384	140
UG	BA,Marathi	36	HSC	Marathi	372	319
UG	BA,English	36	HSC	Marathi	372	319
UG	BA,History	36	HSC	Marathi	372	319
UG	BA,Sociolog y	36	HSC	Marathi	372	319
UG	BA,Political Science	36	HSC	Marathi	372	319
Doctoral (Ph.D)	PhD or DPhi 1,Chemistry	72	M Sc	English	7	5
Doctoral (Ph.D)	PhD or DPhi l,Microbiolo gy	72	M Sc	English	6	5
Doctoral (Ph.D)	PhD or DPhi l,Environme ntal Science	72	M Sc	English	4	2
Doctoral (Ph.D)	PhD or DPhi l,Mathematic s	72	M Sc	English	2	2
Doctoral	PhD or	72	M Lib	English	4	4

(Ph.D)	DPhil,Librar				
	y And				
	Information				
	Science				

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Professor				Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				4				18
Recruited	0	0	0	0	3	1	0	4	10	3	0	13
Yet to Recruit				0				0				5
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	1	0			1	0			1	0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				18				
Recruited	11	0	0	11				
Yet to Recruit				7				
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	Profes	ssor		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	3	1	0	5	3	0	12
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	Profes	ssor		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	8	7	0	15
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Profes	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	184	0	0	0	184
	Female	484	0	0	0	484
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	7	0	0	0	7
	Female	2	0	0	0	2
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years						
Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	38	34	20	30	
	Female	85	75	92	85	
	Others	0	0	0	0	
ST	Male	1	3	2	4	
	Female	4	1	1	7	
	Others	0	0	0	0	
OBC	Male	80	85	62	87	
	Female	304	374	336	347	
	Others	0	0	0	0	
General	Male	29	19	19	14	
	Female	65	51	57	55	
	Others	0	0	0	0	
Others	Male	28	26	24	27	
	Female	70	65	79	81	
	Others	0	0	0	0	
Total		704	733	692	737	

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Multidisciplinary: Our college is a multi-faculty institute having faculty of Humanities and Science & technology with number of certificate courses. The institute has been offering the major Science courses (Physical, Chemical, Life, Mathematical, Computer Sciences), Humanities (Languages, Political Science, History, Sociology), in UG degree programmes. In view of the transformations envisioned in NEP, respective adaptations of the existing programs and courses will be reorganized by specially constituted committee. The institute is offering Ph.D. programmes with adequate research facilities in Science & Technology in 5 subjects viz Chemistry, Microbiology ,Environmental Science , Mathematics & Library & Information Science It is supportive to introduce integrated four years Degree course with research as integral component. The faculty and research students are encouraged to undertake interdisciplinary/ multidisciplinary research projects. Along with the existing programs, courses and well developed infrastructure, it is possible to our institute to introduce Multidisciplinary Courses. At Present, we have Two Undergraduate programmes with 13 subjects, 5 Research Programmes and 03 Career Oriented Programmes. The Parent Society is running number of Multi-disciplinary Units, i.e. Primary, Highschool and Junior Colleges. The academic collaboration with the established multidisciplinary sister branches is also possible. Such blend of core subjects and interdisciplinary approach will help students to shape their career options. Total enrolment of the student is more than 700 in our college. So it is possible for us to transform the institute in Teaching Universities as proposed in NEP 2020.

2. Academic bank of credits (ABC):

Being affiliated to Sant Gadge Baba Amravati
University, Amravati, Our college is bound to follow
the courses, syllabi and other rules & regulations of
the affiliating University. Though, the institute is
registered as SWAYAM/NPTEL Local Chapter. The
students are encouraged for enrolling online courses
from where the students may earn credits from
renowned HEIs. Owing to the implementation of
National Education Policy, the affiliating University
has already taken initiatives to introduce Credit
Based System at Under-Graduate level and started
implementing in a phase-wise manner at all other

	Undergraduate level. The Academic Bank of Credits (ABC) would provide digital platform for the students for credit recognition, credit accumulation, credit transfers, and credit redemption. The initiative undertaken by the affiliating University is at preparatory phase. The institute would register for the ABC in near future.
3. Skill development:	The affiliating university initiated the implementation of learning outcome based curriculum framework for the UG programme which is consistent with the objectives of NEP for fostering quality education. It includes the translation of academic research into innovations for practical use to socio-economical development. Involvement of public and private sector investment in higher education will develop alternative learning modes such as open and distance learning modes. Introduction of the MOOCs will help students to develop their skills. By introducing the Project work, soft skill development workshops, internship and industrial training programmes, the bench skills of the students will be enhanced. Careeroriented programs/Skill courses like Chemistry in Ever Day Life, Cyber Security, Techniques in Medical Microbiology, Quantitative Aptitude etc. are introduced as add-on courses at the UG level which have flexible entry and exit mechanism. The Institute is focusing on the courses that encompass Basic Skill building, Sector-Specific training, Pre-Employment training and allied activities. The institute having number of programs and courses, the students have a large amount of flexibility in choosing individual curriculum, certain subjects.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Teachers are encouraged to prepare subject material and to translate vocational courses and value-added online courses into the regional language. Teachers are suggested to write scientific articles in the local newspapers and deliver popular science lectures in the regional languages. The courses will be designed for the promotion and improvement of local skills in the local language. The regional and local arts and crafts are promoted through entrepreneurship cell of the college. Some parts of syllabi of the subjects like History and sociology are based on traditional and ancient aspect to promote regional knowledge and culture.
5. Focus on Outcome based education (OBE):	New Education Policy (NEP-2020) has focused on

experiential, application-based learning and researchbased internship in the stream of Science, Technology, Engineering, Art & Design, and Mathematics (STEAM). As a part of holistic and allencompassing education, students will be given internship opportunities in local industries and businesses. Local communities as well as research internships will improve students' employability. Ph.D. students and faculty members are encouraged to undertake high quality outcomebased research so as to produce Intellectual Property (Patents and Copyrights). Students are encouraged to participate in various Tech- Fests, Science Fairs, Innovation, Competition, etc. for exploring the practical side of their learning and promoting innovation among students. The research internships with faculty and researchers at their own or other HEIs/research institution for undertaking productbased research with improve their employability and entrepreneurship. The institute has been taking efforts for program outcome, program specific outcome and course outcome.

6. Distance education/online education:

NEP emphasized distance education / online education which expand the access to education and training for employed students. Since its' flexible schedule reduce the effects of the time constraints imposed by personal responsibilities and commitment. The Institute has already started working on these aspects. The ICT based facilities are created for imparting online education. Teachers are encouraged to create online add-on and skill based courses. Teachers are suggested to develop econtent and online teaching material. To cope up with the advanced teaching skills and to understand current online teaching trends, teachers are motivated to participate in advanced pedagogy training programs. The institute is registered as SWAYAM-NPTEL Local Chapter. The students are encouraged for enrolling on the SWAYAM-NPTEL courses from where they can earn credits from renowned HEIs.Students and Teachers are registered and completed SWAYAM and NPTEL courses. Institute started online certificate course and planned to start other skill development courses through online mode.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

YES ELECTORAL LITERACY CLUB Electoral Literacy Club is established in college to develop a culture of electoral participation and maximize the informed and ethical voting and follow the principle 'Every vote counts' and 'No Voter to be Left Behind'. Electoral Literacy Clubs (ELC's) are platforms to engage school students, college students and people in villages through interesting activities and hands-on experience to sensitise with their electoral rights and familiarise them with the electoral process of registration and voting. It is constituted at the behest of Election Commission of India (ECI) in all the educational institution with a motive to aware and ensure the participation of youth & future voters who are pillars of Indian democracy. At ELCs, learning meets, functions, Activities and Games are designed to stimulate and motivate students provoking them to think and ask questions. Through ELC, Election Commission of India, aims at strengthening the culture of electoral participation among young and future voters. VISION: To enhance utmost contribution to have an active democratic citizenship originating in integrated civic and voter education and electoral participation right from a young age. OBJECTIVES: The Electoral Literacy Club shall be established at our college with the following objectives:- 1) To promote awareness of 'Right to vote' among students, faculty members and community at large. 2) To enable critical thinking on issues related to election rights, democracies and its processes. 3) To educate the targeted populations about voter registration, electoral process and related matters through hands on experience. 4) To familiarize the targeted populations with EVM and VVPAT and to educate them about robustness of EVM and integrity of the electoral process using EVMs. 5) To help the target audience understand the value of their vote to ensure that they exercise their right in a confident, comfortable and ethical manner 6) To harness the potential of ELC members for carrying the electoral literacy in communities 7) To facilitate voter registration for its eligible members who are not yet registered 8) To develop a culture of electoral participation and maximize the informed, and ethical voting, and follow the principle 'Every vote counts' and 'No Voter to be Left Behind'. Our

Page 18/70 29-05-2023 09:28:58

	ELC after noticing that some students have not registered as voters has helped the students and all of them are now registered as potential and prospective voters of our great nation. We strive to imbibe the enthusiasm of democracy and nationalism and pass it on to the youth that is bound to shape India. Activities Conducted: 1. Celebration of Constitutional Day in association with NSS. 2. An Invited Lecture Programme on National Voter's Day is organised in the College on 25th January every year on an occasion of National Voter Day . NODAL OFFICER Dr.P.V.Pingle , Director of Physical Education Mr.R.K.Punde , Asstt. Prof. , Political Science
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 S.N. Year Faculty Coordinator Student Coordinator 1 2017-18 Dr.P.V.Pingle Ku.Aayushi Manish Parashar 2 2018-19 Dr.P.V.Pingle Mr.Ritesh Baliram Dhule 3 2019-20 Dr.P.V.Pingle Mr.Hariom Vishnu Dhumale 4 2020-21 Dr.P.V.Pingle Ku.Shruti Vilas Raundale 5 2021-22 Dr.P.V.Pingle Mr.Soham Jivan Kale
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.	1. Voter Registration camp for the eligible students in the campus. 2. Voter awareness camp conducted at various tehsil places in Buldhana district. 3. Voter awareness camp conducted for disabled persons & senior citizen at various villages. 4. Voter awareness guest lectures conducted for in-house students.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	1. Graduate Constituency voter awareness & registration drive conducted in Amravati District. 2. Teachers Constituency voter awareness & registration drive conducted in Akola, Yavatmal, Washim & Buldhana District.
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.	Voter registration drive conducted at Institute for above 18 years of age 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
704	733	692	737	702

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

2 Teachers

2.1

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

Response: 17

7	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	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
17	17	17	11	11

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
9.5796	6.4389	14.382	8.3626	20.057

File Description	Document
Upload Supporting Document	<u>View Document</u>

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:

Shri Dnyaneshwar Maskuji Burungale Science and Arts College is affiliated to Sant Gadge Baba Amravati University, Amravati strictly follows the curriculum designed by affiliating University. In order to ensure effective curriculum delivery, our College adopts its own methods of systematic steps as planning, implementation, delivery, and Evaluation. College prospectus uploaded on the website contains detailed description of the courses, Fee structure and programmes run by the college.

Academic Calendar: Based on the University Academic calendar IQAC of college develops its own academic calendar of events every year. The academic calendar comprises curricular, co-curricular and extracurricular events activities.

Time-Table: The Time-table committee prepares Time Table according to the workload of each subject as per prescribed university guidelines for the implementation of teaching work. Time-Table displayed on the college notice board prior to the commencement of the semester to ensure timely commencement of classes. In the pandemic period, college switched over the curricular and co-curricular activities to online mode.

Course Allocation: Heads of department conduct meeting with faculty members to finalize departmental time table, curricular and extracurricular activities and distribution of workload. Each faculty members strictly follows the time -table and prepared teaching plan, maintain academic record in the academic diary.

Teaching Plan: Teaching plan is prepared by every faculty member at the beginning of academic year.

Academic (Teachers) Diary: Every teacher maintain a record of lectures conducted, leaves availed, university work etc in the Academic diary. Head of Department and Principal check academic diary every weekend.

Internal Assessment: An internal assessment are conducted during the semesters to fulfill the program and course curriculum. In every semester all departments conducted unit test, Seminar/Group discussion/Study tour/Field works and Assignments/project Assignments which play vital role in internal Assessment of the students. The Heads of each departments display a scheduled of unit test, submission of project assignment and of seminar delivery on departmental notice board and WhatsApp group in well advanced. Faculties of the respective departments sets questions papers for unit-test on covering topics. Head scrutinizes the copy of question paper for its correctness and effectiveness in the department. After evaluation of unit-tests, submission of Assignments/project Assignments and the seminar delivery the total internal marks of students are display on departmental notice board. The faculties identified the slow and fast learners form their performance in internal assessment. For proper guidance and counseling to the students, every teacher is Guardian of some students as a Teacher Guardian under Mentor-Mentee scheme.

Page 22/70 29-05-2023 09:28:58

During the pandemic period Google Classroom, Google Meet, Google Forms, Zoom, Testmoz were used for internal assessment of 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: 5

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

Other Upload Files	
1	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: 6.5

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
232	0	0	0	0

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

In order to integrate the cross cutting issues, relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics, the institution has organized different activities related to it for all programs. The students have undertaken a number of activities to inculcate these values and to achieve all round development which creates a positive impact on their study and societal commitment.

Environment and sustainability: The institution consciously taking efforts so as to prioritize conservation of the environment. To sensitize students about the environmental and sustainability in fourth semester of all programmes, Environmental Studies is a compulsory subject, in which all the students get information on the issue of Environment. Also, Environment Science is a regular course in B. Sc. Programme in the college, in which environment and sustainability issues are taught in all six semesters.

The Environmental Science department has initiated on-campus activities to ensure environment-friendliness and organizes special programmes on occasions such as Environment Day, Ozone Day, Wild life week etc to sensitize students about degradation of environment.

Gender, Human Values and Professional Ethics: The curriculum of some regular courses such as Political Science, English, and Marathi touches issues related to Gender and Human Values, while some programs are organized to inculcate Gender, Human Values and Professional Ethics.

The college specially focuses on gender sensitization and as part of that IQAC conducted seminar on Gender Equality and Sensitization. The college also integrates issues relevant to Professional Ethics and Human Values into the cocurricular and extracurricular activities, such as celebrating Birth anniversaries, celebrating days, etc.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

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

Page 24/70 29-05-2023 09:28:58

Response: 2.	13
--------------	----

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

Response: 15

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: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

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
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 94.76

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
249	263	265	272	270

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
264	264	288	288	288

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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: 91.67

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
116	120	120	119	119

Page 26/70 29-05-2023 09:28:58

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

2021-22	2020-21	2019-20	2018-19	2017-18
168	120	120	120	120

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

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

Response: 41.41

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:

College encourage student-centric learning through various methods such as brain storming group discussions, quiz competitions, presentations and project work in participative learning and problem solving methodologies. Regular participative activities viz., group discussions, projects, seminars, extension lectures are organized in the college and the students actively participate in these activities within and outside the college. Different student support systems are available in the college like Library,

Computer Lab, Reading Room, ICT based classrooms. Students are trained for Basic Life skills such as First Aid, Self Defence, educational study tour and Personal Hygiene and Sanitation. Beyond the classroom, college gives high importance to all-round development of students through extra-curricular, co-curricular and field based activities. Students are taken for study tours to the sites of interest in order to get familiar with the field/natural conditions. To increase the concentration in various activities, the college has framed many committees and clubs including the Cultural Committee, Sports Committee, Canteen Committee, Career counselling cell, Discipline Committee and Red ribbon club. Both intra and intercollege sports competitions are organized, where students exhibit talent in variety of games to foster spirit of togetherness and leadership. In order to inculcate human values, ethics and social responsibility.

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: 66.36

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
22	22	22	22	22

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: 86.3

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	15	8	8

File Description	Document		
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document		
Institution data in the prescribed format	View Document		
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document		
Provide Links for any other relevant document to support the claim (if any)	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:

Internal evaluation is crucial part for student evaluation as per SGBA University Amravati guidelines. Various internal evaluation modes are used like Written-Test, Practical Examination, MultipleChoice Question (MCQ), Online Exam, Quiz Competition, AssignmentsSubmission, Projects Reports, Seminars Presentation, GroupDiscussion, Survey Methods, Study Tour, Industrial Visits andField Visits are the modes of conducting internal assessments. Transparency in internal evaluation is ensured by displaying marksand performance of the students on the departmental notice board. If any grievance, arise with same issue then students concern to the subject teachers for the corrections. If the student is notsatisfied, the matter is placed before the Head of Department. Grievances associated with the internal examination are taken upimmediately and resolved it given deadline which is less thanone week. However, such an occasion rarely arises and most of the students are satisfied with the transparency and efficiency of the internal assessment as is evident from their feedback.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

Page 29/70 29-05-2023 09:28:58

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:

The institution strives to impart outcome based education to learners to inculcate critical thinking, problem solving abilities, experiential learning and participative learning. The institution has, therefore, realized the importance of learning outcome (PO, PSO and CO). Being affiliated to SGBAU Amravati. The institution follows university syllabi for teaching, learning and evaluation mechanism. The institution framed the learning outcomes for the programs and courses offered by it at UG levels in tune with the syllabi prescribed by the University. Learning outcomes are framed and finalized by the subject teachers of each teaching department by considering the syllabi of the courses. The Program, Program Specific and Course Outcomes are displayed on the college website https://www.sdmbsc.org and the departmental notice boards. PO, PSO and CO are shared with the students by Principal, IQAC coordinator, senior faculty members during induction program which is conducted every year for entry year students. The subject teacher share Program, Program Specific and Course Outcomes (PO, PSO and CO) in the classrooms during teaching learning and evaluation. The Program, Program Specific and Course Outcomes (PO, PSO and CO) are also available in the departments and library.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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:

Assessment and 80% for external assessment in the form of internal and external examinations. Internal evaluation takes into account Project assignment work, journal writing, timely assignments submission, seminar presentations, unit tests, study tour, Industrial visit/Filed visit, tutorials and quizzes. The faculty members review students regularly on these criteria and provide opportunity for students to improve their performance. Students 'participation in competitions, seminars and conferences, research competitions and other events support the attainment of the stated outcomes. The internal and external assessment systems are off course a way of evaluation. Furthermore, students are observed for their involvement in participatory learning, eagerness to take initiative in activities, improved learning capabilities, development of confidence and personality building etc. Observation and conversation accurately reflect what is achieved from the curriculum. Through external examination, academic performance is assessed. Meritorious students are recognised by felicitating in the institution on Republic Day celebrations and awarded prizes. University results are thoroughly reviewed and analysed during Academic audits of departments and discussed inCollege Development Committee Meetings. Through student's feedback mechanism the program and Course outcome are evaluated. Number of Students' progression to higher studies reflected the Program and Course outcome.

Page 30/70 29-05-2023 09:28:58

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

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

Response: 71.74

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
112	227	191	129	189

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
217	237	199	231	298

File Description	Document	
Institutional data in the prescribed format	<u>View Document</u>	
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.	View Document	
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document	
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:

Page 31/70 29-05-2023 09:28:58

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: 0

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	0	0	0

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

The institute aims at working towards the research and innovation which can address the societalneedoftheruralandthedeprivedpopulationoftheregion. Institutetakes deliberate efforts to identify and solve the problems of society. Overall, the institutional ecosystem helps nurture innovative and creative research-oriented minds to develop their skills. In college Research promotion cell working actively to promote research and innovation oriented environment. The constant motivation from administration has resulted in significant number of standard research publications in reputed journals. Intellectual Property Right (IPR) has been established in the institute to promote research and innovation. Teach years in association with IPR motivate students participate in various research activities.

Duringacademicsession2017-18 to 2021-2022 students participated in Avishkar competition in various categories. The themes of work presented by students were chosen considering the local needs. Some of these students have represented the institute in various competitions at taluka, district and university levels. All the departments' have identified the interest areas and trying to move ahead with the ideas. Various certificate courses have been introduced so that the students would be benefited. Workshops, webinars, conferences in the field slike IPR, Research methodology, sustainable development etc. are regularly organized by the institute to motivate teachers and students for undertaking research activities and to provide them with a platform for discussing the research ideas and outcome. The institute has established

Page 33/70 29-05-2023 09:28:58

the Research Promotional Cell to enhance research activity. Under the Research Promotional Cell different activity has been taken place like program on

- IPR Program on IPR conducted on 06 Nov 2020
- Motivates to staff to complete their Ph.D. Registered Ph.D. Scholar actively moving toward their Ph.D. completion
- To promote staff and students for paper/ book publication in reputed and UGC journal research papers are published
- Inspire to staff and students for participation in conferences/ workshop/ seminar etc.
- Organize conferences/ workshop/ seminar etc. For staff and teachers
- Book Exhibition Conducted book exhibition on 9th Aug. 2018 by Library
- Provide financial support to staff and students for paper publication and participation in conference, seminar and workshop
- Plan for MOU with other institutes
- Google scholar profile screenshots

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: 21

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
14	2	3	1	1

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View 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

Page 34/70 29-05-2023 09:28:58

Response: 4.76

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
20	24	12	14	11

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

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

Response: 1.12

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
4	6	1	6	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:

Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last fiveyears. The institute believes that along with academic excellence the holistic development of its students are the prime objectives of education. We often motivate our faculty members and students to involve themselves in various extension activities in the neighborhood. The studentsmust be sensitized to the issues in society such as importance of cleanliness and hygiene, waterconservation, environment conservation, gender equality.

Environmental & Social Issues: The institute are aware the students, society about the sustainability of environment hence we are continuously taking the programs like Celebration of Wildlife Week, Celebration of ozone day, Awareness Campaign on World Environmental Day in Collaboration with UNEP, Ganesh Idol making Workshop, E-waste Survey in Nearby Villages of Shegaon, Competative Exam Guidance Programme, Celebration of Wildlife Week, National Science Day Programme, Poster competition on Wild-life conservation and Management, DNYANFEST-2020, Cloth Bag Exhibition, Ecofriendly Ganesh Festival Rangoli Competition, Social Awareness Camp, Book Publication Ceremony, Guest Lecture on Sustainable Development, Visit to Wild-life Sanctuary, Guest Leacture Distribution of Plant Sapling, Plantation Programme, Chemical Awareness Camp.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	<u>View Document</u>	

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

Page 36/70 29-05-2023 09:28:58

Response:

Institute believes that the classroom teaching must go hand in hand with the sensitization of young minds to societal issues for their holistic development. Outcome of education must be reflected from involvement of students as well as teachers in various societal enrichment programs. Various extension and outreach activities are regular part of institute academic programs. No Any Award Was Received for College Extension activity.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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: 22

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
4	2	8	2	6

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data 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	
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/industries in India and abroad for

Page 37/70 29-05-2023 09:28:58

internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 8

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
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 college has adequate infrastructure and physical facilities for teaching learning process. The college building is comprised of 05 well equipped laboratories, 10 classrooms, 01 seminar hall, 01 spacious library, Internal facility and LCD projectors are provided to laboratories and classrooms for effective ICT enabled teaching- learning.

The college has a spacious library with modern facilities like Barcode system, web OPAC, MOPAC Wi-Fi, N-LIST and reprography. Separate reading rooms are available for students, staff and research students. The college allows open access to its library, internet and computer facilities. Network resource centre is also there for students to access online information. The college campus is Wi-Fi enabled and CCTV surveillance system present in the campus. To run all the activities of teaching and learning, Railtel broadband available in the campus. Power Invertor available in college for power backupuninterrupted power supply. Thus, the college has provided adequate infrastructure and facilities for effective teaching learning process.

gymnasium is under construction. Grounds for sports like Volleyball, Kabaddi, Kho-Kho, available. Cultural committee constituted by college for the specially focus on cultural development of students. Prepared students team for youth festival. A schedule is prepared and displayed for library users. An entry book is maintained. The physical director maintains the issuance and return of sports equipment. Yoga sessions are conducted in the open space available on the campus.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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: 25.66

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

Page 39/70 29-05-2023 09:28:58

2021-22	2020-21	2019-20	2018-19	2017-18
2.5544	1.8047	3.5372	0.4446	6.7519

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:

The library is automated. The Library has LIBMAN Cloud Based software 9.2 version. This system is developed by Mastersoft.com Nagpur and has been installed in the college and is utilized by the faculty & students used for process of Acquisition, Ordering, Cataloguing, and Circulation. Dewey Decimal Classification Scheme is used for the classification of books. In addition to this the Library has OPAC, MOPAC SMS and Barcode Systems are made aware about all the facilities and processes of library use during the student induction program. Computer terminals are arranged in the library for internet access and academic work for students and staff. Online cataloging is also available to users through OPAC, in the library. The Library has INFLIBNET subscription through which the students and staff have access to various databases of e-books, e-journals. A barcode system is used in entering the book information of issue-return. At the beginning of academic year a budget is allocated to library for various expenses such as subscription of e resources and software, purchases of books etc. Besides it, the institute also takes efforts to enrich its library by approaching various government and non-governmental organizations for donations. E-resource like N-List. is available in library through which users can access e-books and journals free of any charges. An entry book is maintained in the library for users so that the footfall can be monitored. Separate reading room is made available for users, where they can read newspapers or other reading materials. Through scanning of QR code of MOPAC students enter in Library.

The library is having active membership of INFLIBNET N-LIST consortia. Online Public Access Catalogue (OPAC) is used to retrieve the library collections regarding location, availability and issue status of the book. Various type reading material available in library. CCTV surveillance system is also there in the library.

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:

The institute have Computers. NPAV antivirus updated for all systems. LAN facilities are upgraded in library & Computer Department for students in 2020-21. Printing facilities have been upgraded in administrative office. Xerox and printing facilities are upgraded and made available to students in store room (Facility centre for students). Railtel Express Network facility of 100 MBPS installed with wi fi. One color tank printers with scanner purchased Quick Heal Antivirus with 1-year plan installed for PCs. The computers are regularly maintained and upgraded with the advancements in technology. Hardware of computers like RAM, ROM is updated as per requirements. Software like antivirus, operating systems, Microsoft office etc is regularly updated. The campus has a wired as well as Wi-Fi internet facility. Students have access to free Wi-Fi. The software like the operating system, antivirus, are regularly updated. An electricity backup system is available for uninterrupted use of IT facilities. The systems are upgraded as per the requirements through a third party. There are CCTV cameras installed across the campus. Library is partially automated with Libmann software. Institute has subscription to N-LIST which offers free access to various E-resources. ERP software Administrative office also regularly upgrades its IT facilities.ERP CCMS Centralized Campus Management System containing modules viz, One Time Data Conversion, online student services. Library Management System upgraded in the Institute. Institutional website is regularly updated and maintained. All the necessary information such as syllabi, question banks and notifications are regularly updated Academic departments develop e-content and is maintained on website which is accessible to students. An UPS power back is installed for uninterrupted power supply of IT facilities.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

4.3.2 Student – Computer ratio (Data for the latest completed academic year) Response: 27.08 4.3.2.1 Number of computers available for students usage during the latest completed academic

Page 41/70 29-05-2023 09:28:58

year:	
Response: 26	
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	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: 74.34

support the claim (if any)

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
7.0252	4.6342	10.8453	7.918	13.3053

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: 82.6

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
626	629	597	605	490

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).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document

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

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

Response: A. All of the above

Page 43/70 29-05-2023 09:28:58

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)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	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: 49.52

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
512	368	0	455	432

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: A. All of the above

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: 4.36

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
22	14	1	0	0

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
112	227	191	129	189

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)	View Document
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)	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

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

Response: 0

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
0	0	0	0	0

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	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: 6

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	0	0	0	0

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

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: 9.2

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
17	0	12	9	8

File Description	Document
Upload supporting document	<u>View Document</u>
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 college has registered Alumni Association bearing registration No. **Buldana/000003/2019.**It aims at enhancing impalpability and skills so as to bridge the gap between academia and corporate. The Registered

Alumni Association is a valuable asset to the institution, contributing significantly to its development through financial and other support services. The Association comprises former students who are committed to supporting the institution in its endeavors and ensuring that it continues to thrive.

In addition to financial support, the Alumni Association also provides other valuable services to the institution. Members of the association often serve as mentors, providing guidance and support to students who are looking to advance in their careers. They also provide networking opportunities for current students, helping them to connect with professionals in their respective fields.

The Association also serves as a link between the institution and its alumni, keeping former students informed about the latest developments on campus and providing them with opportunities to get involved and contribute to the institution's growth. The Alumni Association also plays an important role in organizing events, such as reunions and other social gatherings, which help to foster a sense of community and connection among alumni.

The Registered Alumni Association is a testament to the lasting impact of the institution on its students. Its members serve as ambassadors for the institution, promoting its values and mission in their personal and professional lives. Their commitment and dedication to the institution are invaluable and their contributions have helped to shape the institution into what it is today. Feedback mechanism from alumni is available and collected. The feedback reports are analyzed and action taken as per suggestions given in feedback.

In conclusion, the Registered Alumni Association is a vital part of the institution's community, contributing significantly to its development through financial and other support services. The association's members are committed to ensuring that the institution continues to thrive and that its students receive the best possible education and support. Their contributions are a testament to the institution's lasting impact on its students, and their dedication and commitment are truly commendable.

The registered members of alumni association are given as follows-

1.Shri ShivajiMahadeo Nile	-President
2. Shri AbhilashKamlakarBurungale	-Vice president
3. Shri SrikanntB. Sonone	-Secretary
4. Shri RavindraB. Ingale	-Co-secretary
5. Shri ShrikantD.hake	-Treasurer
6. Shri NityanandD. Dahake	-Member
7. Shri Subhas D. Chaware	-Member
8.Ku RupaliL.Tikar	-Member
9. Shri SuyogM.Biniwale	-Member
10.Shri BechansingD.Suliya	-Member
11.Shri Viral P.Mehta	-Member

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

Self Study Report of SHRI DNYANESHWAR MASKUJI BURUNGALE SCIENCE AND ARTS COLLEGE

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:

Vision

Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon as a learning community committed to pursuing excellent and inspiring achievement, and provide quality educational programs and services to enrich and empower students to reach their full potential as inform and productive members of society.

Mission

Shri Dnyaneshwar MaskujiBurungale Science and Arts College, Shegaon inspire and prepare our students to reach their educational goals by providing:

- Excellence in Teaching.
- Rigorous academic programs for completion and transfer.
- Training to enhance employment and career skills.
- Preparatory programs for student's success

Goals of the College

- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon students, staff, and parents
 will hold themselves jointly accountable for their roles in assistant all learners to master high
 academic, social, emotional and physical outcomes will be evaluated by definitive benchmarks of
 achievement at all levels.
- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon will provide curricula based on mastery of basic skills, but designed to challenge students to think, solve problems and apply their skills/knowledge at high levels, the curricula will promote lifelong learning, meet individuals needs and provide equal access to all learners.
- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon will provide the necessary resources to implement current and emerging technology.
- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon will actively pursue supplemental financial resources through traditional and non-traditional sources.
- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon shall provide facilities that cultivate a safe, attractive, and accessible learning environment and which can be made available to all students, staff, and community members.
- Shri Dnyaneshwar MaskujiBurungale Science & Arts College, Shegaon implements the National Education Policy (NEP) as per State/Central Government Norms.

Page 50/70 29-05-2023 09:28:58

Link of vision and mission of our college: http://sdmbsc.org/vision-mission

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

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:

College strictly follows the guidelines established by UGC, NAAC, Govt. of Maharashtra and affiliated SGBA University, Amravati time to time. Organizational structure of college start with College Development Committee which consists of members of parent management, representatives of teachers and non-teaching staff, nominated members and Principal as an ex-officio member. IQAC consists of teachers, non-teaching staff, nominated members of Alumni Association, local bodies, members from industry and student representative. Council of Heads consists of Heads from all departments. Staff Council consists of all permanent teachers. Office- staff includes Head Clerk, Senior Clerks, Junior Clerks, Accountant, peons, and watchmen. College authorities provide freedom and opportunities to the faculty to plan and implement various academic, extracurricular and extension activities. Many of faculty members appointed at University bodies such as Boards of Studies do get opportunity to develop and enhance their leadership qualities. Principal and faculty members are faithful and ever supportive through IQAC, CDC, College Council, and Council of Heads.

Service Rules:

The college follows the rules and regulations pertaining to the service rules and conditions laid down by the affiliated University, UGC and Government of Maharashtra from time to time.

Procedure for Recruitment:

All college posts- permanent and temporary posts- are recruited by the parent management as per norms and procedure laid down by Government of Maharashtra, affiliated University and UGC.

Page 51/70 29-05-2023 09:28:58

Procedure for Promotion:

Promotion to faculty is given according to the directions and the CAS rules of the parent University SGBAU, Amravati, UGC, and the Government of Maharashtra.

Grievances Redressal Mechanism:

The College has an Internal Complaint Committee (ICC)), and Women's Grievances Committee for timely redressal of the grievances of the students and the faculty.

Perspective Plan:

The college has prepared Perspective Plan for the duration of 2017-2022 in which the institution's overall developmental aspects have been taken into consideration such as infrastructural development, introducing new skill-based/ add-on/ value-added certificate courses, purchasing advanced equipment, enhancing research activities, providing academic and sports facilities, developing ICT enabled Classrooms, developing Science Research Centre for students to carry out their research in the respective field. The perspective plan is uploaded on college website. IQAC has developed some quality policies through involvement of all stakeholders which reviewed yearly. To execute Perspective Plan and for enhancing overall skills of students, college has taken a decision to introduce different courses which help students acquire additional life-skill in particular subject. For this, every department of college was asked to design the curriculum and start these Add-On/Certificate Courses of minimum 30 hours duration. Accordingly, decision about starting new courses was taken in CDC meeting.

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: A. All of the above

Page 52/70 29-05-2023 09:28:58

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 Faculty Empowerment Strategies

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 Based Appraisal System (PBAS) for teaching faculty following the UGC regulation 2010 and amendments thereof, the institution monitors the PBAS through submitting of Annual Progress Report of the teaching staff. The APR reflects the details of refresher/orientation courses / workshops etc that the teacher attended as it is deemed mandatory for promotion in the next grade. The teaching performance is computed by reflecting the involvement of the teacher in curricular, co-curricular, and extra-curricular activities. The evaluation of courses taught and the average number of clock works in a week are computed. During appraisal, the teacher is given an opportunity to pen down any special achievement made by him in the field of his subject, that can upgrade his overall performance. The teacher is given an opportunity to note down the difficulties that he is facing while discharging his assignment. Not only this, his value suggestion/measures are also sought for evaluating his observation for the betterment of the institution. The confidential reports (CR) of teaching and non-teaching staff are regularly maintained by the college. The principal then grades the teachers and non-teaching staff on the overall report and recommends higher authorities for further necessary action through PBAS and CR.

File Description	Document
Upload 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: 19.18

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and

Page 53/70 29-05-2023 09:28:58

towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	12	1	1	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	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: 41.33

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
2	12	14	3	0

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
0	0	2	00	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
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 college has developed specific plans for mobilization of funds and making the best use of its resources.

Sources of financial resources:

The financial resources of our college are salary grants received from Maharashtra State Government. Along with this, the college mobilizes funds from student fees, and donations from alumni, philanthropers, stakeholders, and management. For the purpose of research projects and attending programs like conferences, workshops, and seminars, funds are generated from various government and non-government bodies, etc. Our college is under 2F as per UGC Act and affiliated with SGBAU Amravati University. The Maharashtra government provides funding for EBC and BC scholarships.

Optimal Utilization of Resources:

Coordinators of various committees and the teacher-in-charge are requested to provide their requirements at the beginning of the session to ensure the best use of resources. A budget is prepared and submitted to the Principal and the CDC for final approval in accordance with the requirements specified by the committee and teachers in charge. The accounting department and the principal process all invoices and financial documentation. The Council of Heads, IQAC, and CDC take a note on how the approved budget is being used. The entire procedure is transparent, and the funds that have been allotted are used to their fullest potential. The college conducts internal and external financial audit regularly. Before preparing the budget for the next financial year the accounts of last year are examined carefully. Revenue and expense accounts, payments and receipts, the verification of assets and liabilities, and other significant areas are covered by the audit.

Page 55/70 29-05-2023 09:28:59

Internal Financial Audit:

For performing audit mechanisms the college uses the ERP cloud-based Master Soft software. All accounts including salary-non-salary, scholarship, UGC, and other accounts are managed through this software in accordance with accounts rules and regulations. For internal financial audit, the parent institute hired a certified Chartered Accountant who verifies all financial matters like cashbook, voucher, bank details, opening and closing balance of account. After meticulously checking the financial transactions, he creates an audited statement.

External Financial Audit:

The internal financial audit serves as a practice run for the external financial audit. The grants obtained through various resources must be used in accordance with the government's guidelines. The college utilizes and maintains the accounts as per account norms. Once the external audit is completed, they provide the institution with the assessment memo. Scholarship account is also audited by the social welfare office of the Government. Along with internal and external audits, the other government audit like AG's audit is also conducted.

File Description	Document
Upload 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 IQAC is meant for planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the colleges. The IQAC may channelize and systematize the efforts and measures of an institution toward academic excellence.

Student Satisfaction Survey (SSS):

Our college conducts a student satisfaction survey on the teaching and learning process regularly, analyzing the report and providing suggestions to the Principal related to this survey. Student satisfaction surveys provide a way to measure the perception of the quality of education provided by the institution. This data can be used to evaluate staff and services performance and identify areas of concern, such as student support, library resources, and other uses.

Preparation and Analysis of Student's Database:

A student database management system manages, organizes and analyzes student data regarding

Page 56/70 29-05-2023 09:28:59

attendance, exam results, homework, assignments, etc. Teachers can use these reports to study the students' performance and give them meaningful feedback.

Guidelines of IQAC towards the promotion under CAS:

- 1. The IQAC constituted in the College as per the University and NAAC guidelines is to be entrusted with the assessment of the API as per UGC Regulations.
- 2. The IQAC shall assist in the detailing of assessment criteria.
- 3. The IQAC shall vet the application submitted by the eligible candidates and verify the supporting documents in accordance with regulations and assist the Screening Cum Evaluation Committee to prepare the final recommendation.
- 4. The IQAC shall verify the scores/information claimed by the Teachers and ensure verification of eligibility criteria and CAS criteria of all candidates.
- 5. The IQAC shall ensure the Applicants were in active service of the College before due date of Promotion.

Intellectual Property Rights (IPR)

The IQAC cell of the college aims to create awareness on IPR among the stakeholders of the institution. To create awareness and educate on IPR among faculty and students of the college.

Competitive Exam Guidance:

As a part of quality initiative, the Career Guidance, Counselling Cell have been established to organize various career guidance programs and provide counseling on job opportunities and entrepreneurship availabilities for the students and organises several activity such as personality development, communication skill workshop, interview techniques, panel discussion and sessions on general studies. Through broacher and notices, students are motivated to register and participate in such programs. The career-oriented program has helped the students. IQAC reviews the teaching-learning process through various activities in periodic intervals to evaluate the student's academic success and extracurricular achievements.

IQAC Newsletter and Jigyasa:

IQAC newsletter and Jigyasa research activity marks a new step in its vision to channelize the efforts and measures of the Institution towards academic excellence. In the post-NAAC accreditation scenario, the IQAC is envisioned as an embedded function of the college,. As a part of its mandate of developing an all-encompassing quality culture in the college, the newsletter will serve as an important conduit in the effort of spreading important information about the College and its activities on a periodic basis.

Research Promotion Cell: Research promotion cell work to promote research-oriented environment in college.

Page 57/70 29-05-2023 09:28:59

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: B. Any 3 of the above

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

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 Institute believes on awareness of gender equality concerns and makes effort towards Gender sensitization. It is achieved by conducting various sensitization campaigns, trainings,

Workshops, programs etc. College provided equal opportunities to women everywhere along with sports. Kho-Kho, Kabbaddi are some of the games in which girl students are selected for university teams and bagged prizes for the same.

- 1. After admission process, gender audit is carried out in every academic year. There is nearly more proportion of females than male students. In the year 2021-22, out of 704 students, 528 were girl's students. 2020-21, 733 Students, 566 girls. 2019-20 692 Students, 565 girls. 2018-19, 737 Students, 575 girls. 2017-18, 702 Students 537 girls students.
- 2. Safety and Security: The Institute believes in gender equality and makes effort towards Gender sensitization. It believes that educated girls are an asset not only for the college and family but also for the whole society. The sensitivity towards the girl students at this institute is carried as follows: College provides Safe and secured to all students. Identity cards are provided to each staff and student which helps to keep watch at entry level of premises. Non teaching staff at the entry gate always keeps check on the gate crashers.

Women development cell is led by a senior, confident and caring female teaching member. It is a good and healthy sign of academic work place that no pronounced complaint has been lodged by any girl student. Various moral and religious lectures from time to time, by scholars play a pivotal role in controlling any type of deviant behavior.

- 4. Programs on 'Beti Bachao, Beti Padhao' were carried out by our college for generating awareness and to improve the efficiency of welfare services intended for girls in India.
- 5. Counseling: The female teaching faculty in particular are advised to counsel girl students in class, library, common room (wherever it suits) to educate about sexual harassment either collectively or individually, as suits the situation. The teachers are further instructed to counsel in cordial and cooperative manner so that senses of belonging and loving care prevail among the student community. For personal Development and awareness, we organize programs like Program on Gender Sensitization & Equality, Inspiring Thoughts of Rajmata Jijau & Vivekananda Webinar on Occasion of Jayanti celebration, First Women Teacher Savitribai Phule Jayanti. Where faculty members remain present. A good result of one to one talk, questioning, discussing comes to surface, demystifying the doubts in mental horizon of girl students. There is no report of ragging in the campus as it seems that the concept of ragging is completely erased from the minds of students. The ragging now is deemed historical and archived practice.

Page 59/70 29-05-2023 09:28:59

4. Common Room: The college has a separate common room where first aid facility, lights, fans, washrooms, chairs, tables, sanitary napkin vending machine, water cooler, changing room are available. The college provides basic medical aid, necessary for girl students. Medical aid is provided free of cost. Boy's common room is also provided.

File Description	Document
Upload 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: A. 4 or All of the above

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: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
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:

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio economic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other.

1. Commemorative days like **Women's day, Yoga day** also promote tolerance and hormaony. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

The students and employees are sanitized about the constitutional obligations: values, rights, duties and responsibilities of citizens.

- 1.IQAC and Department of Political Science organized one day webinar on ???? ????? ?????? ?????? ?????? (Agricultural Laws and Farmer Agitation) dated 3rd March 2021. This program organized with special intention to understand the exact what are the new Agricultural laws and their impact on our farmers and other Stakeholders.
- 1. Institution organised two day national conference on "THE Epidemic Challenges And Future Perspective Of The Physical Fitness, Yogic Practices And Competitive Sports" on 14-15th April 2021.

Page 61/70 29-05-2023 09:28:59

- 1.IQAC, Department of physical education **organized COVID-19 Vaccination and Mask distribution Program** in collaboration with Saibai Mote General Hospital Shegaon **dist. Buldana on** 20th October 2021, at Saibai Mote General Hospital Shegaon.
- 1.IQAC and NSS jointly organized one day webinar on **Right to Information Act-2005** on 13th October 2021.
- 1.IQAC conducted online **awareness program regarding to our Indian Constitution** on the occasion of Constitutional day 26th Nov. 2021.
- 1.IQAC and Electoral Literacy Club and NSS jointly organized seminar on Voter awareness program on 29th November 2021.
- 2. This year NSS camp was held at Nagzari village. On 2nd April 2022 Department of Microbiology contributed this camp by providing extension activity **Blood group detection for village people**
- 3. Celebrated World Health Day: Microbiology Students run the campaign for School children here microbiology Students went to the school and motivated the students and make them aware about Good health and how to maintain hygiene of one self and our surrounding too.
- 1. Microbiology Department **conducted Hb% Detection in female and Blood Group detection** for higher secondary school children as the department Extension activity at Hingna Kovtal on 26th April 2022.
- 1. **The social activity of knowledge sharing** is being conducted by Department of Mathematics under the supervision of Dr. K. R. Mule (Head Dept. of Mathematics) at Shri Sant Gajanan Maharaj Adivasi Ashram Shala (Alsana Shegaon).
- 1. Vachan Prerna din(APJ) 15/10/2020 Library Dept.- Indian government declared 15 October to be Vachan Prerna din in Honour of the Dr. APJ Abdul Kalam So Library dept. celebrated Vachan Prerna Din.
- 1. Day of reading and Reading Mission 19/06/2021 Department of Library has organized the Day of reading & Reading Mission on 19/06/2021

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:

Title of the best practice: E- waste Management

The Contextin the 20th Century, revolution in the information and communication techniques brought the huge changes in the way we organise our lives, our economies, industries and institution.

Objective of the Practice:

- To aware student and society about the E Waste Pollution
- To encourage student for searching the data related to the E waste

Advantages:.

• During survey people admitted thatthey are not aware about the severity of e waste in future they will take care about its disposal

Challenging issues:

• To recycling of e waste in not possible at college level

Evidence of success:

E- waste Seminar competition

E- waste Poster competition:.

E- Waste Survey in nearby villages of Shegaon

Resources required:

• Student team to visit the villages

Best Practice-II: - Reading Culture for Social Reformation

Page 63/70 29-05-2023 09:28:59

Reading habit is an active skill – based process of constructing meaning and gaining

knowledge from oral, visual and written text. Students are the future of the country. They

group up and work for the responsibility to grow up our reading habits in all society.

betterment of the nation. But not only students its our society.. Our College Started initiative to develop person

The Institute has adapted 'Reading Culture for Social Reformation "as the best practice, its objective are as follows.

- To create awareness of reading in social development.
- To help students for reading habits to increase in society.
- To organize different activities increase reading habits for social development
- To Provide reading material for increasing interest in reading habits.
- To develop communication skill through book reading.
- To understand social problem related to reading habits of the society.

§II Context

This institution is connected with rural areas. Reading habits aids children

development as they ac uire a deep understanding of the community. Reading books

provide an endless supply of social in interaction examples from which to learn. Also the reading teaches students to be more tolerant and patient with others. It helps to grow emotionally as wellas physically achieve these aims. Due to the habit of reading, good skill is developed in the students, and these students make the society aware of readinghabits

IIIPractice

The institute and department of library organize different type activities for the buildup reading habits in social development The institute is trying to create interest in reading in the society under the following various activities your pocket

• One day national level webinar on "Awareness about national digital library of India" 360 students and staff participated this national level webinar

III Problem Encounter and Resources Required

- Lack of awareness reading habits in social culture
- Less response of readers in library.
- Requirement of spacious and comfortable reading room will increase the usage of the library.
- For reading habits organize awareness rally and different types activities and demanded reading material.
- 15 October Dr. A.P.J. Abdul Kalam Birthday Anniversary on this day conducting online Book Review and Book Talk competition. our college and students participated this competition.

Page 64/70 29-05-2023 09:28:59

- One dayNational Level workshop on "E-Content Development" celebrated Dr. Ranganathan day. other college on this day
- Organize online workshop on "hands on training programme on library MOPAC
- Online Organized national level Seminar on IPR.
- One day webinar on stress management for students
- 23 April is celebrated worldwide as World Book Day in the memory of William Shakespeare. As part of this, Department of library organized book exhibition and invited talk on title Reading habits.
- on 26 May 2022. A book rally was organized for the development of reading culture in the society, on title of "Vachaltervachal".

IV Advantage

- Increased number of Students for reading and book issue in library.
- Overall skills have developed as a result of using library.

V Evidence of Success

- Established library reader Club.
- Awareness campaign of reading habits rally.
- Awareness of reading habits for organize different activities increase reading habits for social development.
- In survey of Reading Campaign Culture for Society and Demand of book list form students and social people in reading habits.
- Purchased of book from demanded book list.
- Provide reading material and books as per demanded.

VI Problem Encounter and Resources Required

- Lack of awareness reading habits in social culture
- Less response of readers in library.
- Requirement of spacious and comfortable reading room will increase the usage of the library.
- For reading habits organize awareness rally and different types activities and demanded reading material

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

Page 65/70 29-05-2023 09:28:59

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

Response:

Shri. Dnyaneshwar Maskuji Burungale Science & Arts College, Shegaon as a learning community committed to pursuing excellent and inspiring achievement, provide quality educational programs and services to enrich and empower students to reach their full potential as inform and productive members of the society. The college established in the year 2000 and has its distinctive approach in catering to the educational requirements and aspirations of the people in and around Buldana District irrespective of caste, community or religion. The vision of the College focuses on development of the college into a premier Institution of Higher Education and be an active component of National Educational System. Develop human resource of high caliber that is nationally comparable and internationally acceptable with the counterparts, which will empower our students to cope with competitive needs in the changing global scenario and reach the unreached and serve the un-served with education.

Excellence in Academics:-

The College as a higher education institution is committed in imparting quality education to empower the youth/students and strive to foster integral development of the students by enabling them to be intellectually alert, emotionally balanced, morally sound, socially committed, culturally enriched and spiritually oriented. College has all ICT facilities like LCD projectors, Computers, Laptops, Internet which is used in the teaching learning processes. Teaching is made student centric and innovative teaching methodologies are used by the teachers in the dissemination of information.

Exploration of talent through teaching learning process:

The college promote students success by providing students centered academic and support services and creating opportunities for the employment, internship. Class tests, projects, seminars, presentation by students are regular features of class room teaching by which advanced learners are identified. The participation of students in the classroom discussion, seminars, group discussions and departmental society activities also throws light on their learning abilities. Internal assessment tests are conducted through which student's performance is evaluated. The college has well qualified staff, good infrastructural facilities, well equipped laboratories, computer labs, library, e-library, and co-curricular/extracurricular facilities. The institution is committed to provide an ambience of creativity, innovation and good learning experiences. College has class rooms with good ventilation, proper lighting and sufficient furniture. The college has computer lab, Internet and e-library facility, science labs, a good spacious library having E-Lib Automation software. The library has subscribed to INFLIBNET.

Co-curricular & Extra-Curricular Activities :- Co-curricular, extra-curricular and sports activities and competitions are organized regularly to nurture the talents of the students in addition to the academics. These activities are implemented under the banner of National Service Scheme (NSS), Youth Festival, Annual Social Gathering, Publication of Annual Magazine, Sport Department & various cultural activities.

Page 66/70 29-05-2023 09:28:59

Social Responsibility:- College endeavors to built community through addressing the educational needs of its service area, reading out to underrepresented population fostering relationship with local school and transfer institution and forging partnership with business and community organization. Students are actively taking participation in Cleanliness Movement, Road Safety Campaign, Women Empowerment Programmers, Red Ribbon Club Activities , Yoga Day and other various social activities implemented through the support of Central & State Government Department of Higher Education and University Authority a part of community services.

Activities

Chemical Awareness Camp: -

The department of Chemistry conducted Chemical Awareness Camp in Village Paturda, near Shegaon, Dist. Buldana. Student makes aware peoples with various chemicals and a chemicals product used during daily routine. Students prepared presentation also interacted with them. The college students know about hazardous use of Chemicals and their usefulness in our day to day life. It's beneficial to students as well as Society. Some peoples in our society are illiterate and they do not know about Chemicals. Therefore many problems are arises in front of them. For this purpose Chemistry department in our college run best practice about "Chemical Awareness". We are proudly said that our students take lot much efforts to show the various knowledge about chemicals and their uses. Our college is committed to fulfill its social responsibility by conducting such kind of activity.

Social Activity of Knowledge Sharing at School:

Department of Mathematics is doing social work through Activity of Knowledge Sharing at School.

Awareness about soil & water pollution through Idol Making:

Department of Environmental Science done program awareness about soil & water pollution through Idol Making to enlighten them about future problems.

Social awareness Camp at Paturda:

Department of Microbiology doing social work by providing details about health & hygiene in females and children's by checking Hb% and blood group detection in schools and society.

Hemoglobin% detection in females & blood group detection camp at Hingna:

Department of Microbiology doing social work by providing details about health & hygiene in females and children's by checking Hb% and blood group detection in different villages for society.

Our planet our health

Department of Microbiology contribute towards society through programmes like **Our Planet our health.**

Social work by NSS at Lalbaba Temple

Page 67/70 29-05-2023 09:28:59

Our NSS department imbibes social work property in students by motivating them for social work at various venues.

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

5. CONCLUSION

Additional Information:

IQAC Newsletter: - IQAC committed to produce and create quality environment. As part of this IQAC conducted various programs and activities that contributed to attend the quality and reliable environment for education for students. This activity designed with special aim to inform all stakeholders about activities and program and progress of college. This newsletter published by Internal Quality Assurance Cell. Through the IQAC newsletter try to raise involvement and participation of all stakeholders.

Jigyasa-2022:- Jigyasa is one of the best activity run by IQAC among the students. Aim of this activity is to create awareness and enhance interest toward research field. We try to enhance scientific writing skill in students. Through this activity, we allow UG students for carried out small project work and submit it in proper research article format. IQAC provided Article writing template. Then publish their work in special booklet name as Jigyasa-2022. Total 10 articles published in first volume during 2021-22.

Best Student Award-2021-22

IQAC committed to create quality education environment and enhance student interest and involvement in education mechanism. Aim of this award to increase student participation in various activities run by the college and make them aware and focus about their personal development.

Mentor-Mentee Scheme

IQAC designed mentor-mentee scheme with special aim as to take parental responsibilities like academic, personal and social behavior. Through this scheme students were distributed to each permanent faculty member (Mentor). Every mentor communicated with their allotted mentee and understands their various education and personal issues through meetings and counseling. Encounter students' problems and resolved it through proper channel.

CSRF: College Student Responsibility Fund (CSRF) activity developed by Student Development Section of Sant Gadge Amravati University and get implemented through affiliated college. All staff members contributed Rs. 100/- per month from their salary. This fund specially used for the financially needy students for their educational support under the different heads as specified in the guidelines of university.

Concluding Remarks:

College affiliated to Sant Gadge Baba Amravati University and run UG Programmes (B.Sc and BA.) and Ph.D. programmes as per rules and regulations of University. University designed curriculum executed through the offline and online mode as per the academic calendar. College prepared academic calendar for every academic year. Colleges conducted add on / value added Courses. Curriculum Enrichment attended by college thought various program and activities. CIE carried out as per the university guidelines. Feedback collected from different stakeholders and analyzed them and report hosted on website. Students are admitted in college belonging to different categories and different financial background. College follows reservation policy as per the guidelines of State and Central government. Student aware about each college element and program and program outcome trough Student Induction Programme. Student-teacher bonding

Page 69/70 29-05-2023 09:28:59

becomes strong through mentor-mentee scheme. Student and staff are motivated by Research Promotion Cell about research and College has good publication record. Faculties are competed their Ph.D. degree and remaining actively pursuing Ph.D. Student and staff actively participated in different Extension Activities for holistic Development carried out through the NSS, MOU/NGO and various departments of college. Many needy students provides Scholarship, Freeship facility and needful financial support. Soft skills development workshops and yoga programmes conducted by college which help to physical, mental and personality development of students. College prepared perspective plan / action plan to attend vision and mission. College fosters a culture of decentralization and participative management through different student welfare committees. College implemented e-governance through different software. College maintained Welfare measures and PBAS. 14 teachers were provided financial support for participation in conferences and various administrative programmes. College has initiated gender audit and measure for the promotion of gender equity and sensitization. College has facilities and initiatives for management of various types of degradable and non degradable waste, water conservation, green campus initiatives disable friendly, barrier free environment and alternative source of energy. College carried out green audit, environmental audit and energy audit, clean and green campus initiatives and beyond the campus environmental promotion activities. Best practices successfully completed by institute. College distinctively performed through the social activity.

29-05-2023 09:28:59