

Yearly Status Report - 2019-2020

Part A			
Data of the Institution			
1. Name of the Institution	SHRI DNYANESHWAR MASKUJI BURUNGALE SCIENCE AND ARTS COLLEGE		
Name of the head of the Institution	Dr.R.E.Khadsan		
Designation	Principal		
Does the Institution function from own campus	No		
Phone no/Alternate Phone no.	07265253959		
Mobile no.	9767317055		
Registered Email	sdmbshegaon@gmail.com		
Alternate Email	sdmbsc333@sgbau.ac.in		
Address	Near Railway Gate Dhangar Nagar		
City/Town	Shegaon		
State/UT	Maharashtra		
Pincode	444203		

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr.Ajay B.Wadekar
Phone no/Alternate Phone no.	07265253959
Mobile no.	9561547589
Registered Email	ajayiqac@gmail.com
Alternate Email	ajaybwadekar29@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://sdmbsc.org/wp-content/uploads/2020/07/AQAR-2018-2019.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://sdmbsc.org/wp-content/uploads/20 20/08/SGBAU-Academic- Calendar-2019-2020.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B+	2.65	2017	30-Oct-2017	29-Oct-2022

6. Date of Establishment of IQAC

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC Date & Duration Number of participants/ beneficiaries			

Preparation of students'	20-Dec-2019	700
database for even	1	
semester 2019 and		
analyzing the department		
wise category		
distribution		
(General/SC/ST/ OBC), gender distribution of		
students and other		
details followed by		
uploading the statistics		
in the college website		
Uploading of college data	17-Nov-2019	700
to the Management	1	
Information system (MIS)		
portal of MHRD, Govt. of		
India		
Scrutiny and forwarding	03-Mar-2020	6
the applications for	б	
promotion under career		
advancement scheme of full time teachers to the		
competent authority		
	12-Feb-2020	72
Conducted program related to IPR	12-Feb-2020 1	12
		200
Conducted meeting related	10-Mar-2020 1	300
to preparation of student satisfaction survey	Τ.	
reported by IQAC		
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
institution	NIL	NIL	2020 0	0
		<u>View File</u>		

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

- 12. Significant contributions made by IQAC during the current year(maximum five bullets)
- 1.Conducted Programs on IPR
- 2.Feedback taken from Stakeholders
- 3.Conducting Student satisfaction survey (SSS) on teaching and learning process, analyzing the report and providing suggestions to the Principal related to this survey
- 4.Preparation and analysis of students database
- 5. Forwarding of applications for promotion under career advancement scheme of three full time teachers. 6. Documentation for preparation of AQAR 2019-20

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes		
Plan for promotion of full time teachers under career advancement scheme	Scrutiny and forwarding of applications of six full time teachers to the competent authority		
Motivate teaching faculty for their Research work / Ph.D.	Two teacher completed their Ph.D. (Date: - 15/02/2020 & 5/03/2020)		
Preparation of student satisfaction survey (SSS) report Preparation of students database	Conducting Student satisfaction survey (SSS) on teaching and learning process, analyzing the report and providing suggestions to the Principal related to this survey		
Decided to conduct program of IPR.	Program conducted on IPR		
Feedback of all stakeholders	Collected and analyzed feedback		
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date	
College Development Committee (CDC)	14-Dec-2020	

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	29-Jan-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Management Information Systems (MIS): Management Information Systems (MIS) is a major that primarily combines computer science with business intelligence. All of those systems are linked, integrated and respond to the needs and desires of the purpose they serve. A management information system (MIS) is a computer system consisting of hardware and software that serves as the backbone of an organizations operations. An MIS gathers data from multiple online systems, analyzes the information, and reports data to aid in management decisionmaking. Some of the common types of Management Information Systems in our college include online admission process, office automation systems, accounting and finance systems , online payment of staff through IFMS of Maharashtra Govt., online Lectures college activities, internal examination, online enrollment and exam form submission and Library Automation.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Our college is an affiliated college. We follow the curriculum as prescribed by the Sant Gadge Baba Amravati University. Some of our teaching faculties' provide their useful suggestions related to curriculum to the university. At the beginning of an academic year University published Academic Calendar, according to that, various departments of the college prepared their Annual calendar to execute the curricular and co-curricular activities for the academic session. Every department conducted departmental meetings at the

beginning of an academic semester in order to discuss to chalk out departmental - annual plan for teaching so as to implement the designed curriculum effectively provided by the university in a time bound manner. The topics in the syllabus were distributed to the teachers after discussion with them and a detailed individual teaching plan was prepared and followed. College Time Table Committee provided a well constructed Schedule time table for each class/semester. Department Heads prepared departmental Time Table as per College Time Table which was approved by the Principal duly. Teachers prepared their lectures according to the syllabus allotted and classes available. Classes were held according to the schedule under the supervision of college administration. Various classroom teaching methods were regularly used for the effective delivery of the curriculum such as Chalk and Blackboard method, ICTenabled teaching learning method, Group discussion, Seminars by students related to curriculum, Paper presentation by the students, Proper and adequate instrumentation facility was given to the students for their practical classes also Project work were conducted. Regular Class Test, Internal Assessment, vivavoce were conducted for the evaluation of the students for regular assessment and to make them examination friendly. Remedial and tutorial classes were also conducted based on requirement. To complete the planned curriculum in stipulated time extra classes were engaged. Regular classroom activities were written in the diary and were checked by the principal for achieving the desired plans. Departments maintained the detailed record of the classes, attendance, academic diary, assessments, project reports etc. At the end of the academic session, every department were presented completion report to the principal and IQAC. This report contained the execution of the annual plan for teaching in a time bound manner.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	NIL	22/07/2019	0	NIL	NIL

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction			
BSc	CCST	01/07/2019			
BA	CCDTP	01/07/2019			
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	NIL	01/07/2019

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 - Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

		•
Value Added Courses	Date of Introduction	Number of Students Enrolled

Nil	01/07/2019	Nill	
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BSc	Chemistry	30		
BSc	Microbiology	63		
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The college was conducted student feedback process at the end of the academic session to improve teaching, infrastructure, and the entire learning experience for the students during their study. The college has maintained an offline students' feedback system to obtain feedback on teaching, coursework and various academic activities. The feedback collected from the students was analysed in IQAC meetings, corrective and preventive actions are strategized to eliminate any flaw/s indicated by the said feedback. The actions are implemented subsequently. Also the feedback was obtained from various stakeholders like teachers, employers, parents and alumni in offline mode. Teachers were provided with their respective feedback along with respective suggestions related to areas of improvement. Separate Feedback was also collected from alumni of the college. Their suggestions were closely analysed and recorded. The issues raised were discussed in the IQAC committee meetings for seeking possible remedial measures. Some issues procedures were sent to the CDC, Governing Body or Principal for appropriate approval.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	NIL	120	290	132
BA	NIL	120	221	132
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2.2 - Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers

	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	institution	teaching both UG and PG courses
2019	756	Nill	17	Nill	Nill

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
17	17	3	5	Nill	7

<u>View File of ICT Tools and resources</u>

View File of E-resources and techniques used

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

Mentoring is very effective mechanism run by institution to develop ideal teaching learning relationship and to create learning environment, mentoring of students is conducted by the departments of the institution. Mentoring of students is based on the following objectives: • To increase the teacher-student contact hours • To encourage advanced learners • To decrease the student drop-out rates • To prepare students for the competitive world • To identify and address the problems faced by slow learners and first generation learners Every year, departments individually organize orientation sessions on the class commencement day for students of first semesters and explain the designing and implementation of the mentoring system of the department. In the mentoring process, all necessary information related to the student such as the contact number, email of the student, family income, category, gender etc are initially collected on the departmental level through the student database format provided by the IQAC. Departments with help of teachers maintain records of class tests/surprise tests, attendance records, records of student seminars etc related to the reviewing of the performance of the students. Also closely connected with students like friend and understand to them as well as solve the various issues time to time. Departmental teachers maintain interaction with students through individual meetings, social networking sites and interaction boards of learning management system. Teachers discuss with parents during parentteacher meetings and try to identify the problems faced by students and related issues. Time factor is a major constraint of the mentoring system, To overcome this constraint, teachers sometimes suggest students to provide the list of difficult questions and problems faced by them while preparing for competitive examinations and then teachers provide solutions in written form to the students. In some departments, tutorial classes are also organized for students. Outcome of the departmental mentoring system in the current year (2019-2020) 1. Significant improvement in the teacher-student relationship has been observed 2. Students have participated and presented papers in national and international seminars. They have also won prizes in poster presentations, quiz competitions, debates and other similar contests organized by external agencies 3. Students have been placed in prestigious institutes for higher studies 4. Students have shown outstanding performance in sports tournaments. College has been declared as champion in different events of inter-college district sports and games championship, inter-college athletic championship. The biggest challenge of the mentoring system is to decrease the drop-out rates of the college due to students coming from ruler area at the beginning of each academic session. College has planned to introduce a mentoring guideline for all departments from the next academic session to address this problem.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
756	17	45

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
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24 17	7	6	10
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2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Dr. A. B. Wadekar	Assistant Professor	Recognized as A Supervisor for Ph.D. programme in subject Chemistry SGBAU Amravati

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2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

	1			
Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BA	NIL	second	27/04/2020	29/08/2020
BA	NIL	fourth	27/04/2020	31/08/2020
BA	NIL	sixth	27/04/2020	25/11/2020
BSc	NIL	second	27/04/2020	29/08/2020
BSc	NIL	fourth	27/04/2020	29/09/2020
BSc	NIL	sixth	27/04/2020	21/11/2020
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

• Microbiology: Frequent field visit to college campus and adjoining areas to evaluate the studentsunderstanding on local microbial flora and vegetation.Class tests, assignments and presentations. Encouraging students to attain e-lectures available in the web-sites of the international esteemed institutions and bodies and appear for group-discussion on theirfeedback • Chemistry:, Departmental seminars on burning topics in Chemistry. Projects on different topics related to the syllabusRegular field survey basis in the neighboring areas of Buldhana, within thedistrict. Monthly testregular class tests Student Seminar • Environmental Science: Group, discussions, Power Point presentations, debate competition, poster presentations short-term field tours and report preparation, assignmentsetc. • Electronics: Organization of quiz, multiple class-tests, online internal examinations Encouraging students to attain e-lectures available in the web-sites of the international esteemed institutions and bodies and appear for group-discussion on theirfeedback . Computer science: Viva-voce, MCQ, topic based project processing and analysis of a particular text. Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic • Mathematics: MCQ, Viva etc Monthly test regular class tests Student Seminar. Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic • English: Students' areas of weakness are filtered from the evaluation of their series of internalassessment Students are divided into groups, each group comprising

academically strong and not-so-strong students and made to discuss and write assignments together contribution/ knowledge gained by members of the group is tested throughinteractions • Hindi: Viva-voce, MCQ, Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic • Marathi: MCQ, Viva etc Oral presentations by students during the last 10 minutes of the class periods. Writing up the class summary Urdu: Viva-voce, MCQ, Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic History: For skill enhancement course under curriculum, students visit to museum was organized and students were asked to submit project reports Political Science: • Oral presentations by students during the last 10 minutes of the classperiods • Writing up the classsummary • Students deliver a short lecture on the taught topic in the same class, subject to availability of time · Welcome discussions on topics from the syllabus on which research may beinitiated • Sociology: Orientation program organized for first semester students. Gathering questions from students on different topics from the syllabus Classes where surprise extempore is conducted Welcome discussions on topics from the syllabus on which research may be initiated Preparation of innovative learning modulus on special topics involving students by asking them to frame relevant questions on a topic Students asked to take classes of their fellow students in presence of any one faculty member

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The institution is an affiliated college. Examinations are conducted at the end of each semester by the affiliating University (SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI). College informs students about the university notices and circulars related to the examinations from time to time through student notice board, departmental notice boards, college website and also verbally by the faculty members of the department. All departments conduct internal assessment of students and students are well informed about these internal examinations well in advance by the department. Internal assessment dates are also provided by the college in the proposed academic calendar prepared at the beginning of each academic session, which is uploaded in the college website.

2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://sdmbsc.org/wp-content/uploads/2019/12/Programme-outcome.pdf

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
NIL	BSc	NIL	108	106	98.15
NIL	BA	NIL	91	85	93.40
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2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://forms.gle/THbwUaVmAxqknbVDA

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Total	0	0	0	0
Any Other (Specify)	0	0	0	0
International Projects	0	0	0	0
Students Research Projects (Other than compulsory by the University)	0	0	0	0
Projects sponsored by the University	0	0	0	0
Industry sponsored Projects	0	0	0	0
Interdiscipli nary Projects	0	0	0	0
Minor Projects	00	0	0	0
Major Projects	0	0	0	0
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3.2 - Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
??????? ????? ?????:	IQAC in collaboration with Library	12/02/2020

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Isolation and identification of the salt tolerance bacteria from agricultural soil	1. Ms.Avanti K.Deshmukh and 2. Ms. Vaishnavi R. Dhanokar	SGBAU Amravati	10/01/2020	Distric level
Computer science and app	Ms. Prajecta Mohan Rahate	GS art and sci. College Khamgaon	06/02/2020	state level seminar competition

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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	30/06/2020
<u>View File</u>					

3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded	
Environmental science	1	
Mathematics	1	

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)	
National	library	1	7	
National	Environmental Science	1	7	
National	Microbiology	1	7	
National	Computer	1	6	
National	Mathematics	2	6	
International	Environmental Science	1	6	
International	Chemistry	6	2.64	
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication			
Chemistry	1			
Computer Science	2			
<u>View File</u>				

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in	Number of citations excluding self
					the publication	citation
Effect of industrial	Dr. G.D. Tambtkar	journals of emerging t	2020	0	NIL	Nill

waste water irrigation on the soil chara cteristics of nearby area in buldhana district of maharas htra		echnologie s and inovative research (JETIR)				
Ultrasonic studies of substitute d some parazoline and isoxaz olines in dioxane water and DMF water mixture	Dr. G.D. Tambtkar	Indian Journals of applied research	2020	0	NIL	Nill
Synthesis and charac terision of s hepta a-o- benzoyl la ctosyl-1- aryldithio carbmmates	R.J.Desh mukh	vidyabha rati inter national i nterdiscip linay research journal	2020	0	NIL	Nill
Resorce sharing in role of libraries	Ranjana K Jawanjal	Interdis ciplinary multilingu al referance journal	2020	0	NIL	Nill
Web mining: an applica tion of data mining	V.V Agarkar, Dr. Ajmere, P.S. bodhake	Aayushi internatio nal interd isciplinar y researhc journal	2020	0	NIL	Nill
Replacing Synthetic Food Prese rvatives with Natural An timicrobia 1 Food Pre servatives	DR.YAMINI SADASHIVRA O PATIL	Aayushi Internatio nal Interd isciplinar y Research Journal Peer Reviewed Journal ww w.aiirjour	2020	0	NIL	Nill

- A Feasib ility Study for Small Scale Industries (PN 176-179)		nal.com				
Replacing Synthetic Food Prese rvatives with Natural An timicrobia l Food Pre servatives - A Feasib ility Study for Small Scale Industries (PN 176-179)	Rahul Bahadur Barabde	Aayushi Internatio nal Interd isciplinar y Research Journal Peer Reviewed Journal ww w.aiirjour nal.com	Nill	0	NIL	Nill
Water Quality Assessment and Kidney stone formation from Jalgaon Jamod Area of Buldana District M aharashtra	Dhammapal L.Bhade, mahendra d. dhande	Research Journey	2019	0	NIL	Nill
Homogene ous Bianchi Type -III Bulk viscos Model in presence G ^ in Scalar Tensor Theory of Gravitatio n	K.R.MULE ,V.G METE	Int.res.J. of science engineerin g	2020	0	NIL	Nill
Bianchi Type-III universe scalar	K.R.MULE ,V.G METE AND S.W.BAWANE	Ayusi In ter.Journa l and I.D .journal	2020	0	NIL	Nill

parameters	with elect romagnetic filed Theory of Gravity with decla ration			

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL NIL 2020 Nill Nill 0						
<u>View File</u>						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	Nill	2	1	7	
Presented papers	Nill	2	Nill	Nill	
<u>View File</u>					

3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities	
National Voters Awareness Compaign	nss	2	110	
Plastic free Compaign	nss	2	46	
No Tobacco addition awareness	nss	3	70	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited		
NIL	NIL	NIL	Nill		
<u>View File</u>					

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen	Name of the activity	Number of teachers	Number of students
	cy/collaborating		participated in such	participated in such

	agency		activites	activites
Fifteen Days Cleaning Programme	NSS and Chemistry Dept.	1.Cleaning activity at Busstop ,Mandir Area , Railway Station as well as plateform Area,College 1.Cleaning activity at Busstop ,Mandir Area , Railway Station as well as plateform Area,College	5	200
To find nutritional values of food	Chemistry Dept.	examine the nutritional values of food	3	19
AIDS Awareness Programme	Chemistry Dept.	To aware the Students about AIDS	2	30
Poster Competition on contribution of women in development of science and Technology	Electronic Dept	poster competation	4	60
Dnyanfest	Environmental Science	Poster competition of wildlife management need of the day	4	29
Dnyanfest	Environmental Science	Rangoli competition on Global Warming and voting awareness	4	13
Celebration of National Science Day	Environmental Science	Elocution Competition on Role of women in Science	4	7
Awareness compain o eve of world Environmental Day	Environmental Science	Awareness quize	4	488
ground practice for recruitment in police department	physical education department	regular practice	1	20
intelectual session for	physical education	Guidance for recruitment in	1	69

womens recruitment in police department	department	Police department			
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3.5 - Collaborations

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

Nature of activity	Participant	Source of financial support	Duration		
students exchange	3	NIL	07		
Faculty exchange	1	TA DA	1		
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant	
Shaering reseach facilities	Research Work	Late Ku. Durga K. Banmeru Science College Lonar. Dist. Buldana	03/08/2019	07/08/2019	2	
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs		
NIL	31/05/2020	NIL	Nill		
<u>View File</u>					

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development	
3724544	3823915	

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
Campus Area	Existing	
Class rooms	Existing	
Laboratories	Existing	

Seminar Halls	Existing			
Classrooms with LCD facilities	Existing			
Seminar halls with ICT facilities	Existing			
Value of the equipment purchased during the year (rs. in lakhs)	Existing			
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4.2 - Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIBMAN Cloud based software	Fully	9	2015

4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	Tot	tal
Text Books	155	41549	295	50480	450	92029
Reference Books	135	78502	57	36484	192	114986
e-Books	3130500	5900	Nill	Nill	3130500	5900
Journals	10	22164	Nill	Nill	10	22164
e- Journals	6000	5900	Nill	Nill	6000	5900
	View File					

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content			
NIL	NIL	NIL	01/07/2019			
<u> View File</u>						

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	30	18	3	0	0	3	8	20	0
Added	4	3	0	0	0	2	0	10	0
Total	34	21	3	0	0	5	8	30	0

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

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility	
Power Point Presentation of Lectures	http://sdmbsc.org/e-contents/	

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
3724544	3823915	89668	79668

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Physical Facility- Class Room- A policy for Maintenance-Regular cleaning and maintenance is carried out so as to provide effective learning environment to the students. Some of the class rooms are provided with the electricity generated in the college. Regular cleaning contract is given for outside agency for maintenance of buildings and other facilities. Class rooms are cleaned daily by the non teaching staff of the college . Utilization-Central time table is designed in such a way that there is maximum utilization of infrastructure and class rooms. College is conducted in two sessions, science and arts .And arts lectures are conducted in morning session and science faculty practical lectures are conducted in morning as well as afternoon sessions. Academic- 1) Laboratory- Policies for Maintenance-Annual maintenance contract are done high grade instruments. Stabilizers are used for instruments. Regular servicing and maintenance is carried out for the instruments. Service engineers from manufacturing companies are called for the repairs if available. Utilization-Practical batches are prepared so as to give hands on experience to all the students. Practical are conducted in morning, afternoon. Conducted in morning, afternoon and evening session for maximum utilization of laboratory space, 2) Library- Policies for Maintenance -Annual maintenance contracts are done for the software used in the library. Proper ventilation is done so as to maintain dry environment near book shelves. Regular dusting and cleaning is done. Valuable resources available in library. Furniture is repaired as per the requirement centrally. Utilization-Library is made fully automated. Computerized issuing and returning of books is done so as to save time . Books exhibitions are conducted in the library and books suggested by staff members are included in the library. Open access is given to student to the books so as to have effective referencing and exploring of new books related to subjects . Special reading room facility and computers are provided for access to econtent. Library staff conducts orientation and information literacy programs to educate patrons on the LCD projector. . New arrivals are exhibited on display board. Library is kept open in vacations for the benefits of the students. Separate computer Wi-Fi internet connection is provided to student for books, journals open access search. Social platform is used to notify about the current updates of library. 3) Computers- Policies for Maintenance-Maintenance and support are carried out by system administrators. Regular up gradation is carried out for computers and software. Utilization-Computer lab is available in college and computers are distributed in department, office library and for administrative work as per the requirement and load of the work. Computers are connected through LAN and with high speed internet facility. Computers are provided with upgraded antivirus. 4) Sport facility- Policies for Maintenance-Regular maintenance is carried out for, sports equipment and sport material

from experts in the field. Synthetic surfaces on ground are cleaned periodically. Utilization-Sport material is issued to students as per the schedule. For intercollegiate competitions sport material is issued to the student for the period of the competition.

http://sdmbsc.org/wp-content/uploads/2019/12/Policies-for-maintanance.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Earn and Learn scheme	6	18000		
Financial Support from Other Sources					
a) National	NIL	Nill	0		
b)International	NIL	Nill	0		
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
Personal counselling and mentoring	10/07/2019	701	NIL	
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2020	career counselling	30	25	Nill	Nill
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed

NIL	Nill	Nill	Nill	Nill	Nill
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
2020	10	S.D.M.B.Co 11,Shegaon	Mathematics	R.L.T Coll ege,Akola	M.Sc	
2020	6	S.D.M.B.Co 11,Shegaon	Computer Science	G.S. Coll. khamgaon	M.Sc	
2020	10	S.D.M.B.Co 11,Shegaon	Chemistry	S.G.B.A.U. Amravati	M.Sc	
2020	2	S.D.M.B.Co 11,Shegaon	Elctronics	S.G.B.A.U. Amravati	M.Sc	
2020	3	S.D.M.B.Co 11,Shegaon	Microbilogy	R.L.T Coll ege,Akola	M.Sc	
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying		
NET	Nill		
SET	Nill		
SLET	Nill		
GATE	Nill		
GMAT	Nill		
CAT	Nill		
GRE	Nill		
TOFEL	Nill		
Civil Services	Nill		
Any Other	Nill		
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Cricket	institutional level	96		
volly ball	institutional level	72		
KhoKho (Boys)	Institutional level	72		
KhoKho (Girls)	institutional level	72		
throw Ball	institutional level	72		
Slow cycle	institutional level	30		
Atheletics	institutional level	40		
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5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	NIl	National	Nill	Nill	Nill	NIL
2020	NIL	Internat ional	Nill	Nill	Nill	NIL
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The student's council has been constituted as per the University statute. It consists of students representatives selected on basis of their academic performance (Merit). The students council plays major roll in organization of events for students like well come functions, send off functions, sports activities, cultural activities. A part from this student's council has very active in social outreach activities too. Some funds are made available to the college by university level student council for arranging programs at college level. Student's council are helped to inform about the various companies coming on or off campus for requirement by notices displaced on notice boards that are strategically located in the college and also on the website. Students are involved in discipline committee, library committee, student's grievance committee, nominated representative, cultural activity and Ladies representative, etc. The student's council and representation of students on academic administrative committees of the institution motivated to other students for participating in seminars, workshop and conferences of various competitions.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

College has registered Alumni modernists. The registration number of Alumni Association is Buldana/0000003/2019. It aims at enhancing implacability and skills so as to bridge the gap between academia and corporate. The institution has well defined mechanism obtaining the feedback from the ex-students of the college. The feedback from the Alumni is collected in the meeting. All feedback discussed in the staff meeting and positive suggestions are incorporated to improve performance and quality of institutional provision. The institution network and collaborate with the alumni and former faculty of the institution through the activity of APT association. The sequence arrange meeting and an annual gathering for alumni once a year most probably on last week of October or first week of November on the occasion of Deewali, when ex-students living outside the city come for vacations. The registered alumni as follows 1) Shri Shivaji Mahadeo Nile -President 2) Shri Abhilash Kamlakar Burungale -Vice president 3) Shri Srikannt B. Sonone - Secretary 4) Shri Ravindra B. Ingale - Cosecretary 5) Shri Shrikant D.hake -Treasurer 6) Shri Nityanand D.Dahake -Member 7) Shri Subhas D. Chaware -Member 8) Ku Rupali L.Tikar -Member 9) Shri Suyog M.Biniwale -Member 10) Shri Bechansing D.Suliya -Member 11) Shri Viral P.Mehta -Member

5.4.2 - No. of enrolled Alumni:

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

0

5.4.4 - Meetings/activities organized by Alumni Association:

yes

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The parent society has established a clear vision for the institute and takes efforts to ensure the marching towards the vision of the college wherever and whenever required. Regarding academic decentralization, the college has various committees functioning under IQAC and shouldering various responsibilities. The college imparts operational freedom and independence to these committees for effective implementation. The principal chairs all these committees and monitors their work through monthly and in some cases timely meetings. Under his guidance and directions of IQAC all the committees work towards the betterment of students and help in creating conductive environment. The office superintendent under the chairmanship of the principal handles all the administrative works. He takes care of the admissions, various scholarships and institutional budget. At the end of every session the office prepares its tentative budget for the coming session which then is put CDC and approved of. All the activities in the session are in accordance to the budgetary provisions.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Curriculum designing and development is decided by the affiliating university. Principal and Faculty members interact with the university and provide their views related to curriculum development
Teaching and Learning	1. Improvement of computer aided methods of teaching and learning 2. Field tours organized by Environment, Microbiology to different parts of district 3. Enrichment of central library 4. Laboratory up gradation and purchase of equipment for science practical 5. Organization of student seminar by departments for evaluation of students
Examination and Evaluation	Semester examinations are conducted by the affiliating university. College conducts internal assessment of students according to the university guidelines. Class tests/surprise tests,

	student seminars, interactive sessions, practical examinations, debates etc are conducted by departments to evaluate the students.
Research and Development	Encouraging joint research by faculty members, which has resulted in their national and international joint publications ? Initiatives to increase journal subscriptions in the library
Library, ICT and Physical Infrastructure / Instrumentation	Library, ICT and Physical Infrastructure / Instrumentation As a postNAAC initiative, the college has encouraged the use of ICT based techniques for study by. Computers have been allotted to different departments. The physical infrastructure has also received sincere attention from the college authority. Renovation and up gradation of laboratories, subscribing journals for the library, purchase of new computers, printers etc have been proposed and is under process in the current academic year.
Human Resource Management	Students are encouraged to participate in seminars, special lectures, field tours, quiz, debate etc to increase their skill and experience. Faculty members are encouraged to participate in trainings, workshops and staff development programmes? Different subcommittees are nominated by Teachers' Council to ensure academic and administrative experience of faculty members
Industry Interaction / Collaboration	Faculty members have collaborated with Industry
Admission of Students	The state government notified fully online admission system. For 2019-20, the counseling process carried out on both platform online as well as offline as per need. Admission of students commenced in May 2019 for 2019-20 after declaration of results of 12th examinations by different boards and the first merit list was prepared on 10.06.2019 according to the merit index online. Fully online admission system from application to the counseling process has ensured a transparent process and Students have been admitted on the basis of merit.

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

E-governace area	Details
Planning and Development	The College has its own Website all

	the data related to students and faculty is displayed. Action Plan for the academic year, Perspective Plan for 5 years, Annual Academic Calendar in digital form, Information Brochures, Notices, Annual Magazine, News of events organised in the college and links to UGC and affiliating University are available on the college website
Administration	All online and computerized working is in place to ensure the transparency. The updation of information every year to AISHE is also done electronically. The roster of the college is also prepared and maintained online to the divisional commissioner office and affiliated university. The salary of all the employees is deposited through e sevaarth pranali.
Finance and Accounts	Fully computerized methods are used for financial data documentation with the help of Tally software. All the advertisements are displayed on the college website. Management and the Principal monitor it.
Student Admission and Support	For admission and support, Admission committee counsels the students. All the important Notices are flashed on college website time to time by website committee. Form filling up online admission forms to generation of transfer certificate.
Examination	University semester examinations are run smoothly in G.B. Murarka Arts and Commerce College. All the college data related internal assessment of various subjects is filled online to the central exam and evaluation center of SGB Amravati University. Online evaluation of answer scripts was done at the Evaluation sub Centre of University - Shri Sant Gajanan Maharaj College of Engineering

6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Dr. Ajay Balu Wadekar	National conference on recent advancement in	NIL	1200

chemical		
Science date:		
28th March		
2020, organized		
by Shankarlal		
Khandelwal		
Arts, Science		
and commerce		
college, Akola		
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	NIL	NIL	01/07/2019	30/06/2020	Nill	Nill
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher course	1	19/08/2019	31/08/2019	13
Refresher course	1	13/09/2019	26/09/2019	13
Refresher course	1	04/11/2019	16/11/2019	13
Refresher course	2	18/11/2019	30/11/2019	13
Refresher course	1	07/01/2020	20/01/2020	14
Refresher course	4	18/05/2020	03/06/2020	17
FDP	1	01/07/2019	06/07/2019	6
FDP	1	18/05/2020	03/06/2020	17
FDP	1	20/04/2020	06/05/2020	14
FDP	1	27/04/2020	02/05/2020	7
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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-te	aching
Permanent	Full Time	Permanent	Full Time

17	17	11	11
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6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Financial support to attend conferences / workshops and towards membership fee of professional bodies, yoga and meditation classes	Financial support to attend conferences / workshops and towards membership fee of professional bodies	Financial support to students for various activities such as seminar competition, avishkar, yuva mahotsav, de bate, cultural, TFWS for needy students,

6.4 – Financial Management and Resource Mobilization

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

Every year the financial audit is done by an external auditor. And it is put before thee College Development Committee. Any queries and suggestions are discussed and resolved satisfactorily.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non govern funding agencies /individual		unds/ Grnats received in Rs.	Purpose
Late Reverend Fa Shri.Maskuji Bir Burungale Educat Society,Shegao	ıji lon	112349	To improve academic and administrative facilities
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6.4.3 - Total corpus fund generated

2011

6.5 – Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	No	NIL	Yes	IQAC
Administrative	No	NIL	Yes	IQAC

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

1) Institution maintain contact with the guardians and their students frequently through phone ,emails and personal meetings etc. 2) Send reports of their performance to the guardians whenever necessary and meet the guardians in meetings convened for the purpose for mutual exchange of ideas and for the benefit of the institution. 3) Feedback received from parents are analysed and suggestions regarding improvement of institution are implemented.

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

1. Infrastructure and Library facilities are provided to teaching staff for research work (for Ph.D. Degree) 2. Intellectual Property Rights (IPR) program for staff 3. Yoga for staff 4. Meditation and Spiritual Program for staff

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

1.Promotion of Staff under CAS: Accreditation initiative: The institution invited applications from eligible faculty members of different departments about CAS and further process is carried out by college as per rules and regulations. 2. ICT should be increased in teaching learning process Post accreditation initiative: All arts and science departments have been provided new computers and printers to increase the use of ICT enabled teaching and learning. Computer aided methods are now used by majority of the departments to deliver online lectures in the year 2019-2020. 3. Faculty should be encouraged to apply for various projects to UGC, RUSA, DST etc, agencies for improvement of departmental infra structure in the current academic session . Also faculty members have participated in different faculty improvement programmes.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	05/11/2019	05/11/2019	05/11/2019	1
2019	Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	23/11/2019	23/11/2019	23/11/2019	1
2019	Scrutiny and forwarding	25/11/2019	25/11/2019	25/11/2019	1

	the applications for promotion under career advancement scheme of full time teachers to the competent authority				
2020	Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	17/01/2020	17/01/2020	17/01/2020	1
2020	Scrutiny and forwarding the applications for promotion under career advancement scheme of full time teachers to the competent authority	03/03/2020	03/03/2020	03/03/2020	2
2019	Uploading of college data to the Management Information system (MIS) portal of MHRD, Govt. of India	17/11/2019	17/11/2019	17/11/2019	700
2019	Preparation of students database for even	20/12/2019	20/12/2019	20/12/2019	700

	semester 2019 and analyzing the department wise category distribution (General/SC/ ST/ OBC), gender distribution of students and other details followed by uploading the statistics in the college website				
2020	Conducted program related to IPR	12/02/2020	12/02/2020	12/02/2020	72
2020	Conducted meeting related to preparation of student satisfaction survey reported by IQAC	10/10/2020	10/10/2020	10/10/2020	300
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of F	Participants
			Female	Male
Poster competiton on Contibution of women in Science and technology development	28/02/2020	28/02/2020	50	10

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

1. Students prepare projects on "Environmental Science" as a part of their course curriculum on different environmental issues such as air, water, land and sound pollution, solid waste management, ecosystem and biodiversity. 2. Ozone Day Celebration (16/9/2019) 3. National Science day Celebration with Speech competition (28/02/2020) 4. World wild life day celebration with poster competition on conservation of wild life (3/03/2020) 5. State level poster competition on Air Pollution and Climate change (20/5/2020))

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	Nill
Provision for lift	No	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	No	Nill
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/10/2 019	1	Gandhi Jayanti and Swachh Bharat Abhiyan	Social awareness for clean liness	204
2020	1	1	27/02/2 020	1	Book Exibition Marathi Bhasha Gaurav Din	Awareness about mot hertong	200
2020	1	1	26/04/2 020	1	E-Quize on COVID 19 for budding m icrobiolo gist	Covid Awareness Camphaign	1890
2020	1	1	04/05/2	1	Online		36

			020		state level poster co mpetitoin on Corona	Awareness about CORONA	
2020	1	1	05/06/2 020	1	level poster co	and envir	35
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
College Prospectus 2019-2020	01/07/2019	The "code of conduct for Students" was published as a part of the College Prospectus 2019-2020 on 1st July 2019. It contains Code of ethic and conduct, academic integrity, antiragging, about violation of code etc.
Academic Diary 2019-2020	02/07/2019	The "code of conduct for Teachers" was published as a part of the Academic Diary of teachers on 2 July 2019. It contains Code of Professional Ethics of teachers along with guidelines for teachers behave with the Students, Colleagues, Authorities, Non-Teaching Staff, Guardians and Society.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebration of Independence Day	15/08/2019	15/08/2019	660
Sanvidhan Din	26/11/2019	26/11/2019	50
Bhausaheb Smruti Padharwada	13/01/2020	26/01/2020	630
Chatrapati Shivaji Maharaj Birth Anniversary "Shivjayanti"	19/02/2020	19/02/2020	55
Marathi Bhasha Din	27/02/2020	27/02/2020	200

Online celibration of Dr. Babasaheb Ambedkar Birth Anniversary	14/04/2020	14/04/2020	120		
Ahilaydevi Holkar Birth Anniversary	31/05/2020	31/05/2020	48		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Tree plantation programmes are organized by NSS Unit.

The campus has been declared "plastic free" zone

Tobacco smoking, chewing of panmasalas and gutkha is prohibited in the college campus.

Installation of Power Saving LED lights in the Campus.

Planting of plants trees (both perennial seasonal) inside the campus.

Rainwater harvesting.

E-waste is collected from students and staff with prior notification and is deposited to Durga Enterprises for further necessary action.

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

BEST PRACTICE No.1 Title of the Best Practice-Library services to external readers Goal- • To provide library facilities to the teachers in the neighbouring colleges ? To provide library facilities to Ex-Students of the college. ? To provide library facilities /services to the members of the management members. ? To provide library facilities/services to the needy citizens. ? To provide library facilities/services to pass out students Methodology of Library services to external readers ? The library membership is open to all ? If some reader wishes to use library facilities for some period, he/she has to apply for the same, and if the Principal has allowed he is given the library membership. ? He/she has to fill up the application form with his photo, Photo ID proof and detailed address with email id. ? He/she is informed about the rules and regulations of the library. ? We try to find out his/her purpose/objectives of using library facility and the period for which he/she has applied. ? Teachers in the other colleges are provided 2 books for seven days in the request from their Principals. ? Books are issued of the members of the college management. ? Ex-Students, other readers and Pass out students are provided library services with reading room facility. ? No fees are charged from these readers. ? The information from the Internet is provided free off cost. Evidence of Success ? As we provide library facilities without any charges the teachers in the neighbouring colleges are benefitted. ? Ex-Students make use of our facilities for competitive exams. ? Pass out students are also benefitted. ? The management members also make use of library. ? As it is said that library is a social institution by the Dr. S. R. Ranganathan the objectives of our library are being served. Problems Encountered and Resources Required. ? Ex-students facing the problem of seating arrangement in reading room ? Problem of managing print to digital based collection BEST PRACTICE No.2 Title of the Practice: Social Awareness Camp Goal of the Practice • To touch goal statement of chemistry department of our college (i.e. Come For Chemistry and Go For Society) • To aware people about daily used chemical and chemical products. • To Improving the health of community by awaking them about same. • To inculcate social responsibility in students. • To enhance presentation and public communication skill in students. • To extend the level of chemistry

knowledge among students. • To enhance the involvement of all stakeholders. The Context The main aim of this campaign is to aware maximum number of peoples in rural area about daily used chemicals, chemical products and their hazards.

Through this practice rises the student involvement in completion of departmental goal. Students do hard work and devotion for data collection and they were attracted toward chemicals and chemistry subject understanding. They carried out literature survey on daily used chemicals and chemical products like toothpaste, chemically treated tea powder, different edible oils, soaps, perfumes, talcum powder, washing powder, biscuits, phenyl, toilet cleaner, acids, water purifiers etc. This practice inculcates social responsibility of chemistry students. And how can they pay our service for society with the help of their knowledge. The Practice For this purpose we arrange social awareness camp in different villages this year we choose three villages for this Kalkhed, Janori and Gaigaon. First of all we choose 45 selected students from our stream and make three groups of 15 students in each group. We ask students to choose such a topic in which they have interest and to aware the society. The Student prepare a power point presentation on selected subject such as plastic, fertilisers, cosmetics, electric instruments, pollutant (air, water and soil) Spraying pesticides, herbicides, synthetic colour and food adulterants' etc then we contact with sarpanch (village authority) and head masters of consulting primary School of adopted village and take permissions for the camp. On the day awareness camp we announced throughout village by announcer for the camp. We get moral response from villagers and school students they gather in to the ZP school ground as per scheduled. Cam was started with 'National Anthem' and then our students presented their power point presentation on their allotted topics with the help of projector. Firstly student elaborated hazardous chemicals which are use in daily product and then how it is overcome by using natural resources. One by one all the 15 students presented their presentations and finally we conclude how it is dangerous our day to day utilised product contains hazardous Chemicals and how to make our life safe from such Chemicals by using alternative natural products. Evidence of Success After completion of camp collected feedback from villagers (participants). Also we have all necessary documentations like Principal permission letters, Head of ZP School from same village and Social awareness camp permission as well as completion letter of village Authority (Sarpanch). Problems Encountered and Resources Required The main challenge to make gathering of all villagers for camp.

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

http://sdmbsc.org/wp-content/uploads/2021/01/Best-Practices-2019-20.pdf

7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

College 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. 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

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 promotes 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 ambiance 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. ullet Cocurricular 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. • Social Responsibility:- College endeavors to build 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 Programs, Red Ribbon Club Activities , Yoga Day, Yuva Mahiti Doot other various social activities implemented through the support of various authorities as a part of community services.

a higher education institution is committed in imparting quality education to

Provide the weblink of the institution

http://sdmbsc.org/wp-content/uploads/2019/12/Institutional-Distinctiveness.pdf

8. Future Plans of Actions for Next Academic Year

1) Every laboratory will be recognized by SGBAU for research promotion. 2) IQAC will organize workshops, seminars, webinars and conferences to promote the quality improvement strategies in teaching and non teaching staff. 3) IQAC will organize workshops and seminars/webinars to enhance the skill of E-documentation of NAAC. 4) To create research oriented environment for students as well as teacher. 5) To Motivate teachers for complete their doctorate and focus to increase quantity publication. 6) To promote teachers for MRP/ Research Project submission. 7) To enhance the active participation in environmental friendly initiative. 8) To conduct more promoting activity for mental and physical development of students and faculty. 9) ICT facilities will be increased for teaching learning activity enrichment. 10) To endorse the faulty for refresher, orientation course, short term course and CAS promotion. 11) To increase number of Best Practices and Extension activities.