

### YEARLY STATUS REPORT - 2020-2021

Par	·t A		
Data of the Institution			
1.Name of the Institution	Sant Gadge Baba Amravati University, Amravati		
Name of the Head of the institution	Prof.(Dr.) Dileep N. Malkhede		
• Designation	Vice- Chancellor		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	07212668273		
Mobile no	09422918843		
Registered e-mail	vc@sgbau.ac.in		
Alternate e-mail address	diriqac@sgbau.ac.in		
• City/Town	Amravati		
• State/UT	Maharashtra		
• Pin Code	444602		
2.Institutional status			
• University	State		
Type of Institution	Co-education		
• Location	Urban		

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Name of the IQAC Co-ordinator/Director	Prof.(Dr.) Sandeep A. Waghuley
Phone no./Alternate phone no	07212660896
• Mobile	09423124882
IQAC e-mail address	diriqac@sgbau.ac.in
Alternate Email address	sandeepwaghuley@sgbau.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.sgbau.ac.in/IQAC/Iqac _aspx
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	71.80	2002	01/10/2002	30/09/2007
Cycle 2	В	2.63	2010	28/03/2010	27/03/2015
Cycle 3	A	3.07	2016	19/01/2016	18/01/2021

#### 6.Date of Establishment of IQAC 01/05/2006

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

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Institution/ Depart ment/Faculty	Scheme	Funding	agency	Year of award with duration	Amount
Biotechnolog Y	DST-FIST	DST		2019-24	78 Lakhs
Chemical Technology	UGC SAP	UC	€C	2018-23	60 Lakhs
Applied Electronics and Lifelong Learning & Extension	MSME Indo German Tool Room	MS	ME	2018	6.75 Lakhs
SGB Amravati University	COVID testing facility	IC	MR	2020-contin e	u 1267.78 Lakhs
8.Whether composi	ition of IQAC as pe	r latest	Yes		
Upload latest notification of formation of IQAC		Y	View File	2	
<ul> <li>9.No. of IQAC meetings held during the year</li> <li>The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.         (Please upload, minutes of meetings and action taken report)     </li> </ul>		Yes			
(Please upload, minutes of meetings and action taken report)		No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?		No			
• If yes, menti	on the amount				
<u> </u>	11.Significant contributions made by IQAC during the current year (maximum five bullets)				

\* Preparation of Self Study Report (SSR) for 4th cycle of NAAC. \* In spite of COVID-19 pandemic situation, IQAC encourage teaching-learning and all academics activities on online platforms. \* Constant encouragement and inspiration to promote research aptitude and research ethics among faculty members and students during pandemic. \* Robust Mentor-Mentee System. \* Support and develop infrastructure for green clean campus and green energy initiative

## 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
IQAC of Sant Gadge Baba Amravati University, Amravati, has planned to move it towards new age university developing research culture.	Research culture being developed with stricter norms for original and plagiarism free research contributing towards new original research.
Planned to move towards utilization of modern teaching learning methodologies and techniques.	All teaching-learning and academics activities moved to online platforms. Keeping the current pandemic situation in consideration majority of teaching learning has been moved online with uploading of teaching material, recorded lectures and live teaching with faculties taking online classes.  Encouraged all teaching departments and faculties for holding academic activities including webinars, training programs, FDPs etc in online mode and as a result majority of academic events were conducted in online mode using online platforms.
Planned to move towards green clean campus with green energy initiatives at campus.	Drives for green and clean campus were initiated in university campus and process for green energy initiative already commenced.
13.Whether the AQAR was placed before statutory body?	Yes

Name of the statutory body			
Name	I	Date of meet	ting(s)
Management Council		13/05/2	022
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No		
15.Whether institutional data submitted to AIS	SHE		
Year	Date of Submiss	sion	
2020-21		28/02/2	022
Extende	ed Profile		
1.Programme			
1.1		42	
Number of programmes offered during the year:			
1.2		29	
Number of departments offering academic programmes			
2.Student			
2.1		2405	
Number of students during the year			
2.2		901	
Number of outgoing / final year students during the year:			
2.3		922	
Number of students appeared in the University examination during the year			
2.4		00	
Number of revaluation applications during the year	nr		
3.Academic		1	

3.1	1132
Number of courses in all Programmes during the year	
3.2	68
Number of full time teachers during the year	
3.3	111
Number of sanctioned posts during the year	
4.Institution	
4.1	2993
Number of eligible applications received for admissions to all the Programmes during the year	
4.2	1833
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	96
Total number of classrooms and seminar halls	
4.4	670
Total number of computers in the campus for academic purpose	
4.5	4248.75
Total expenditure excluding salary during the year (INR in lakhs)	

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Board of Studies (BoS) ofUniversity has members from Institutes/Industries and student representatives, draft the curriculum and recommend it to Academic Council through Faculty and Board of Deans. The Board of Deans considers and recommends new

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courses and programs to the Academic council. The University has introduced the Elective System and Choice Based Credit System (CBCS), enabling greater academic flexibility and increased employability skills of the students in line with professional and personal aspirations. Courses relevant to Gender Sensitivity, Professional Ethics and Human Values are also integrated with relevant programmes for students' holistic development. University has also incorporated internship, projects, and fieldwork in the curriculum in all faculties to ensure that the students are exposed to the country's developmental requirements in general and local/regional requirements in particular. University has identified POs, PSOs, COs for all the programmes. The programme outcomes, detailed discussions among faculty members, and sometimes students helped frame the programme specific outcomes subsequently to programme outcomes. POs, PSOs and COs have been displayed on the university website to facilitate accessibility to the teachers and students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

## 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1132

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.2 - Academic Flexibility

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## 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

#### 1132

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

27

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 1.3 - Curriculum Enrichment

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

Sant Gadge Baba's ten commandments serve as the source, and based on his inspiration and guidance, our University has been continuously working for community service, Gender equality, Environment and Sustainability, Human Values and Professional Ethics. This University's vision and mission are based on the Ten Commandments given by Sant Gadge Baba for the elevation of society. 'Promoting gender equality and sensitivity in society is one of Public University's objectives as per the Maharashtra Public Universities Act 2016. The Master's programme of 'Gender and Women Studies' ensures students' comprehension about gender, caste, education, media, industry, language, family, medicine, research etc. Various courses in most of the University's programmes ascertain the integration of cross-cutting issues relevant to Gender equality, Environment and Sustainability, human values, and Professional Ethics. For ex. P.G. Diploma in WaterShed technology and management, B.Tech. In Chemical Technology, Masters programme in Geology, Biotechnology, Chemistry, Home Science, Library and Information Science, Business Administration, Law, Sociology, Political Science, Marathi etc., are the programmes wherein Curriculum ensures environmental studies, sustainability, professional ethics and human

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values. Women's Studies Centre of the University has contributed to women's empowerment, social, economic, political issues, gender sensitization of various stakeholders, and other cross-sections of society.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

## 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

475

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

441

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.4 - Feedback System

## 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received

• All 4 of the above

#### from Students Teachers Employers Alumni

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## **1.4.2 - Feedback processes of the institution** may be classified as follows

 Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

#### 2.1.1.1 - Number of seats available during the year

#### 1833

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

#### 1370

File Description	Documents
Upload the data template	<u>View File</u>
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#### 2.2 - Catering to Student Diversity

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

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At the time of teaching, the Facultiesin the departments recognized the fast and slow learners. Remedial coaching classes are conducted in departments for slow learners. The Computer Sciences department encourages fast learners for software development and debugging. Dissertation is a part of curricula for Science departments which helps the keen monitoring of the students. Fast learners are given particular researchoriented topics as part of the M.Sc. dissertation. The students are encouraged to participate in competitions like Anveshan, Avishkar and National Science Day, in which students of some of the departments have received awards at the National level.Bright and diligent students are motivated and inspired to get university ranks. MBA department provides opportunities to organize technical/ Management Events. Students are encouraged to take up competitive exams. Many students are also working as a project fellow in various departments. Advanced learners are informed about fellowships for Ph.D. Some students currently avail fellowship like DST women scientist. Thus, SGBAU provides excellent facilities to the students, and experienced Faculty adopts different methods to screen slow-fast learners and develop their learning abilities according to the students' needs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	
	https://sgbau.ac.in/IQAC/2_2_1LearningLevels
	<u>OfTheStudents.aspx</u>

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2405	68

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

The University departments adopt student-centric modalities, which are beneficial for fostering the learner-centric knowledge process.

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The teachers consider learners' diversity while deciding the different modalities of learning to make learning more constructive. Experiential Learning: Various days like Youth Day, International Women's Day, National Science Day, etc., are celebrated. Aavishkar is a Research-based competition that ignites students' minds and shapes their ideas and innovative approach. The new ideas are considered for experiments in the laboratory. Academic activities like Conference, Symposia, Seminars connect the students with the current trends in the subject. The seminars, paper presentations, quizzes etc., are beneficial for students to judge the academic standing in the area of knowledge. Industrial interactions are also undertaken for the students of MBA, Commerce, Chemical Technology, Biotechnology, Applied Electronics, Computer Science etc. Participative Learning: Educational activities such as Workshops on Story Writing, Poem Writing, LED Lamps, Health Camp, Yoga Camp, Poem competition, Essay competition, Poster presentation, Quiz etc., are organized. These activities lead the knowledge process. The Department of Political Science runs the activity of discussion forum and activity of awareness about the constitution of India. The students are mentored to understand different problems arising from the learning process in a particular subject.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The university has taken the initiative to provide recent technology resources to help teachers to offer quality e-content. The classrooms are enabled with ICT tools. The e-Pathshala, MOODLE platform, academia.edu, ieeexplore.org, NCBI, HHMI, NPTEL etc., are helpful in studentcentric teaching-learning. Virtual Classrooms are set up to upgrade the teaching-learning resources. Online platforms are introduced for teachinglearning like SWAYAM. Faculty members also create translated e-content for NPTEL courses. Department of Computer Science arranges training on Google Classroom for faculty members to strengthen the teaching-learning. The KRC (Knowledge Resource Centre) provided e-resources to the students and teachers. The Wi-Fi enabled campus and strong broadband internet has immensely helped the teaching-learning process in e-format. COVID-19 pandemic affected classroom teaching to the extent. Initially, the students, especially from a rural background, faced difficulties in teaching-learning. Soon, students prepared their mindset and exhibited their readiness to adopt technology for their learning

process. The teaching-learning is carried out online during the pandemic using Zoom App, Google MEET; YouTube recorded video lectures, lectures and content provided on Google Classroom and Virtual C4 platform. The Vice-chancellor of the university took the initiative for strategic planning regarding the teaching-learning during the pandemic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

68

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

68

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

57

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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

#### 1153

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

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

22

## 2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination

#### management system of the institution

From student enrolment to degree award, the University Exam section has transformed the processes step by step by incorporating digitalization at various stages. Pre-examination procedures cover exam scheduling, attendance and fee management, Hall ticket generation etc. Post examination system covers result processing, moderation, digital authentication of certificates, post-exam report generation etc. Until now, procedures like Hall ticket generation, result declaration, mark sheet processing are entirely digitalized. In the COVID-19 pandemic situation where the examination in a conventional way was not possible, the Exam section has taken the initiative to conduct the online examination of most of the students and declared their results within the given time frame. For this purpose, the Exam section and students conducted continuous and rigorous orientations, and students were addressed and promoted to use technology for examination. Due to the Digitization of examination work, University has saved human resources, money, and time and minimized human interaction in the confidential work of examination, which help maintain sanctity in the examination.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 2.5.4 - Status of automation of Examination division along with approved Examination Manual

B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

University programmes help to build decent people with professional ethics, morals, and values. The programme's learning outcomes and courses are displayed on the university website for teachers, students, and all stakeholders. The departments' teaching-learning process keeps adherence to the specified Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

Learning outcomes are communicated with the stakeholders and widely publicized by using the following methods.

- 1. Learning outcomes of all the programmes are available in the concerned department for the teachers and students.
- 2. They are also placed on the university website for the stakeholders
- 3.Displayed in concern department notice board
- 4. Discussed in the departmental meeting to communicate to teachers.
- 5.Discussed in the classroom to communicate to students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainment of thecourse outcomes(COs) is evaluated under internal and external assessment directly contributes to evaluating theProgramme outcomes(POs) andProgramme specific outcomes(PSOs)attainments. Feedback from the Alumni, industries, studentsand employer helps to evaluate POs and PSOs' attainment. It helps in the continuous development of the program's outcome, programme specific outcomes, improving the teaching-learning process, syllabus design/ upgrading in the syllabus content, and understanding the expectations and requirements of industry and employers. The attainment of the POs and PSOs of various Programmes is reflected in the students' placement in industries and various departments. Many qualified students in various competitive examinations like NET, SET, PET, and GATE reflect POs and PSOs' excellent attainment. It is also measured by students' willingness to opt for entrepreneurship in the different areas of businesses and production. Many of the students have opted for such careers and shown their interest in start-ups. The attainment is reflected through the students' large number of placements in various public and Private sectors. Many students have opted the way of competitive examination ad remained successful in getting jobs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.6.3 - Number of students passed during the year

## 2.6.3.1 - Total number of final year students who passed the university examination during the year

901

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://sqbau.ac.in/IOAC/SSS.aspx

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

As per Maharashtra Public Universities Act 2016, the University has constituted the Board of Research to cultivate, promote, and strengthen research activities and plan, coordinate, supervise, and raise finances for university departments' research activities. University generously provides the funds for procurement of equipment, consumables, furniture, computer accessories to all the teaching departments. University provides financial support to faculty members for paper presentations in National and International conferences. University has established the AVISHKAR Cell to promote research and innovation amongst students and teachers, which provides an opportunity to express research talent among students and teachers. University has a policy for sharing consultancy fees accumulated by the faculty members. University has the policy to share 50% of the overhead charges with the Principal Investigator of the Major research project to enhance or develop the research facility. University has established a Patent cell with the collaboration and support of Rajiv Gandhi Science and Technology Commission, Mumbai, and Maharashtra to promote research output. Under "Promotion of Excellence in Teaching and Research in University Department" scheme, the University is provide seed money for young faculty members.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.1.5 - Institution has the following facilities to A. Any 4 or more of the above support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

## 3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

13

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

#### 1402.5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The Government of Maharashtra has sanctioned an incubation centre to the University with a fund of Rs.5 Crore, and Sant Gadge Baba Amravati University Development of Innovation, Incubation and Entrepreneurship (AUDiiE) was established. The type of Incubator will focus on industries related to Biotechnology, Chemical-Textile Technology and the Internet of Things (IoT). The incubation centre is committed to creating a congenial atmosphere where start-ups can be successfully planned, launched and grow their businesses from conception. Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Institutions Innovation Council (IIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions. The primary mandate of IIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. Sant Gadge Baba Amravati University is placed in the Institutions Innovation Council (IIC) list with TWO-STAR Ratings.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

33

## 3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

33

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

1

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4 - Research Publications and Awards

#### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

B. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.3 - Number of Patents published/awarded during the year

#### 3.4.3.1 - Total number of Patents published/awarded year wise during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.4 - Number of Ph.D's awarded per teacher during the year

#### 3.4.4.1 - How many Ph.D's are awarded during the year

32

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

89

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

## 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

55

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# 3.4.7 - E-content is developed by teachers For e- B. Any 4 of the above PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
179	81

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

## 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
62	56

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The consultancy Policy of University aims to promote academic, industry and research interaction and encourage and facilitate faculty to provide knowledge inputs sought by industry, government agencies, or other educational / research organizations. Consultancy is well recognized as an effective way for our University to disseminate knowledge and make an early and direct impact on society. This Policy provides consultancy provisions to ensure consistency with the University's strategic and operational objectives and sustainable costs. The purpose of this Policy is

intended to provide a clear framework for those university staff engaged in, or who wish to engage in, consultancy, either through a university consultancy: "University Consultancy" or in a personal capacity: "Personal Consultancy". The University encourages its faculty to engage in consultancy in accordance with the University's rules and procedures. All consultancy proposals are addressed to the respective Head of Department / Institution.All consultancy proposals are submitted to the Vice-Chancellor through the proper channel for prior approval. Thus appropriate consulting activities constitute enrichment and continuing educational activities that enhance the professional development and reputation of the University and its faculty. The Policy also upgrades the employee's output quality as he/she can translate the consulting experience to real-time teaching.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

## 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

#### 2.36

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University has a leading role in Unnat Bharat Abhiyan (UBA). UBA is the pioneer Programme of the University in the Vidarbha region through which awareness and training programmes are arranged for students. Avahan is the programme in which Disaster Management Camps were organized to tackle the NSS students' warrant situations. Tree Plantation Drive is successively run by having Vruksh Dindi and creating awareness through it. Voter Awareness Drive by Govt. of India & Govt. of Maharashtra at University Campus and Villages are undertaken by University.Blood Donation Camps at all 5 District

Places under the regime of University, Sheep Grazing Study Program helped for conservation of the flora of Buldhana district. The rainwater harvesting Programme is setting benchmarks for societal use. Every year, University celebrates International Yoga Day on 21st June to maintain students and all staff members' health. Awareness for Energy Consumption and LED Light Making Workshop for the last three years is a landmark activity. Simultaneously 'Prakahyan', a Key programme for the development of energy Conservation, was organized in the tribal area of Melghat in collaboration with Japanese delegates. Voter Awareness Drive, Digital Awareness for Women, Cleanliness drive are the remarkable activities of these extension activities.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year
- 3.6.2.1 Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

8

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

#### 80960

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The classrooms in the University departments are equipped with LCD projectors, whiteboard, and smart boards. Sufficient digital/ smart classrooms are available on the campus that helps read the learning

environment. The laboratories have sufficient equipments and machinery as per the norms. The University had also established a Central Instrumentation Cell (CIC) and Fabrication laboratory (Fab Lab) where sophisticated equipments are available for the numbers of teachers, researchers, students and they were from affiliated colleges. Sufficient numbers of computing facilities are available on campus to maintain a student to computer ratio 3:1. The desktop/laptop are provided to all the faculty members. In all, the infrastructure development is according to the norms laid down by the apex authorities such as UGC, AICTE, and NCTE, making the campus student-friendly.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Adequate sports facilities exist in the sports complex. Department of Sports conducts sports activities and games. Special coaching is given to selected players to participate in the University, Zonal and Inter-Zonal, and State and international level tournaments/games. Department of Students Welfare organizes cultural activities in Audio Visual Theatre and Dr. K.G Deshmukh Auditorium. The University has put in place a mechanism to look into the development and maintenance of physical and infrastructural facilities for which a yearly budgetary allocation is made.

The Board of Sports and Physical Education, a statutory body, constitutes as per the provisions of the Maharashtra Public University Act-2016, striving hard to promote the sports and sportspersons by organizing many of the zonal and Inter-University sports events.

Link for sports activities and games: https://www.sgbau.ac.in/Sports/Interuniversity.aspx

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.1.3 - Availability of general campus facilities and overall ambience

University has extension counter of the bank, post office, canteen, guest house, photocopy centre, all the building have tar road

approach, facilities for the physically challenged students like a ramp, specially designed toilets, library, brail software are available. For continuous and uninterrupted power supply, University has an express feeder. Central instrumentation cell, Fab lab, computer centre, separate spacious and well-equipped hostels for girls and boys, hostels for teachers, a hostel for research scholars for UG and PG students captivated the students. University since its establishment given more emphasis to develop the lust green campus even if having the water scarcity. The University has resourcefully managed the waste. Biodegradables by composting pit, hazardous waste like lab chemicals, waste from Biotechnology and Botany departments by Amravati Municipal Corporation disposal system. The university has well-equipped teaching department buildings and laboratory, classrooms, seminar halls, utility area, common rooms for girls and boys, and a separate administrative area. The meditation centre for stress release is an additional feature. Teachers' quarters, staff quarters, Health centre for the emergency medical aid, the gymnasium at the hostels for boys and girls are also available on campus. Payment gateway facility, online payment system, single-window receipt system are provided.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

#### 4248.75

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 4.2 - Library as a Learning Resource

## 4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Knowledge Resource Centre (KRC) has automated its housekeeping operations such as circulation, cataloguing, acquisition using SOUL 2.0. 100 percent bibliographic data of overall holding are made available through OPAC and Web-OPAC. It has a subscription to many scholarly databases, i.e. ABI/INFORM Complete, LISA, IEEE Explore, Academic Search Ultimate, Indiastat, ACM Digital Library, Emerald

and NOTNUL. It is a boon to faculty members, researchers, and students that KRC is a part of the EShodh- Sindhu Consortium. All the e-resources mentioned above have been made available on a separate KRC portal having a URL like www.sgbaukrc.ac.in. Furthermore, the portal serves as an access point to Vidhy Mitra, Shodhganga, e-PG pathshala, Vidwan- Expert database, Sakshat and NCERT e-books.

KRC provides plagiarism facility to all the students and researcher across the university and the member of affiliated colleges.

Innovative projects of KRC

- 1.SGBAU KRC Consortia for UG and PG Colleges
- 2. The Development of Study Centres in Collaboration with Affiliated Colleges of the University
- 3. The Scheme of the Development of affiliated College Libraries to the Sant Gadge Baba Amravati University Amravati

Link for Integrated Library Management System https://www.sgbaukrc.ac.in/

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

139.2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

#### 296235

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3 - IT Infrastructure

## 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

#### 81

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Internet Facility: University has an internet facility with a bandwidth of 1024Mbps ( 1 GBPS). For security reasons firewall is installed in the campus network.

Website: University has a dynamic website www.sgbau.ac.in. This website is dynamic and updated frequently as and when required. The website keeps information regarding all the activities within the university campus. All the University Directions / Notifications/ news / Results are placed on the website.

Network and WIFI facility: The University has a campus network which is placed with the whole university, which the computer centre maintains. This will not only cover the teaching, but all the administrative departments are networked. All the department has the cabled Internet facility. All the department have WIFI facility available.

Internet Access: All the staff members and students have been providing an Internet user ID and password to maintain the log of Internet usage within the university region. University has created a student's access centre in Knowledge Resource Centre where student can access the internet.

Mail Facility: All the university staff members have given an official email ID with the domain of sgbau.ac.in which they can use for their official communication purpose.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2405	640

## **4.3.4** - Available bandwidth of internet connection in the Institution (Leased line)

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

326.41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

University has established procedures for going in Annual Maintenance Contracts (AMCs). The procedure includes e-tendering, placing e-tenders before various committees like e-tender committee (for technical evaluation followed by a financial evaluation), purchase committee, rate recommendation committee etc.

Store Department has AMCs for photocopier machine, risograph machine and franking machines. Store section also has established procedure for write off items.

Knowledge Resource Centre (KRC) has developed the acquisition policy for the printed and nonprinted documents.

University also has annual contracts for Security, Canteen facility in Campus, Drivers, Cleanliness, Guest House Mess and Hostel Mess.

University has made adequate financial provision on the Board of Sports and Physical

Education commendations to maintain the athletic track, basketball courts, Cricket ground, and other free zone area kept reserved for sports activities throughout the year.

With the help of the Garden section and Engineering section, maintenance and renovation work are carried out. To maintain the swimming pool University has appointed the contractor for the whole year. Engineering Section also has the policy in place for carrying out various maintenance works through contracts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

# 5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

#### 1401

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene)
Awareness of trends in technology

B. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### **5.2 - Student Progression**

## 5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

# 5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

35

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 5.2.2 - Total number of placement of outgoing students during the year

79

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

31

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 5.3 - Student Participation and Activities

## 5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a

Page 34/100 28-07-2022 03:06:20

#### team event should be counted as one) during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

As per the new Maharashtra Public University Act 2016, Section 99, The University students' Council must be constituted. Council consists of the following members, namely. 1. President, Secretary, One Lady Representative and One Cast representative belonging to the elected by the members of University Students' Association from amongst themselves 2. One student each from (a) NSS, (b) NCC (c) Sports and (d) Cultural activities nominated by the President of the University Student's Council. 3. Director, Board of Student Development, Director Sports and Physical Education, Board of Lifelong Learning and Extension will remain permanent invitees. As per the MPU Act 2016, the students' Council's President is the Management Council member. The President and Secretary are given representation in the authorities like Senate, the Board of Students' Development, the Board of Sports and Physical Education and IQAC of the University. These members participate and actively put forward the issues related to the students. The Director of the Students' Development monitors the functioning of the Students' Council. The Students' Council plays a vital role in assessing the teaching-learning and evaluation process and provide necessary input. These inputs are considered by the authorities from time to time while deciding the Teaching-Learning Process policy.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The University has a separate budget head and financial support for departments to carry out alumni meet and the programs. Though the university alumni association was registered in 2020-21, Prominent alumni always associated with their respective departments. In the last five to six years, due to the increased opportunities in IT communication and social media, prominent alumni play a crucial role in supporting students by mentoring them on their career opportunities in various industries and institutions. Sant Gadge Baba Amravati University has incorporated the University-Industry interaction program as an integral part of its perspective plan. It has been overwhelmingly supported by prominent alumni who are holding top positions in various Industries. They act as a reference or a model for the faculty concerned in the meeting and students in obtaining placement in selected fields. They also act as a career mentor for several passionate students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

**VISION** 

• To emancipate the youth from the darkness of ignorance for elevation of the society by imparting knowledge and fostering wisdom at its plentiful

#### **MISSION**

• To contribute to the society through the pursuit of education, learning and research at the highest level of excellence.

The University maintains all quality standards in its academic and administrative functions, resulting in a cognizable increase in enrolment and research activities. The teaching-learning system has been so revised that it could survive amidst the global competition. Research and Patent Cell have been established to facilitate the teachers and the researchers to work in emerging and innovative research areas. The sportspersons have been facilitated to come out with flying colours at national and international sports and cocurricular activities. Consistent motivation has been given to the students for cultural activities to inculcate the pious and pure values of the age-old culture and Indian tradition towards nationbuilding. The Schedule of various committees is declared in advance and followed judiciously. Urgent/Emergent meetings of statutory bodies are called if required for the smooth functioning of the University. The administrative heads ensure the meticulous implementation of management systems towards sustainable improvement.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The Statutory Bodies are formed and the decentralization of the work is done successfully as per the provisions made under the Maharashtra Public Universities Act 2016. The participation from all these stakeholders makes the functioning of the University transparent and student-centric.

The Board of Deans shares the responsibility of the development of all the affiliated colleges and University department. Management Council and Senate are the administrative bodies.

Academic Council, Faculties, BOE and Board of Studies are basic pillars of academic Leadership. University ensures Academic

Excellence by providing necessary guidance and support through various legislations such as ordinances, statutes, directions etc. and timely policy decisions. Academic Leadership is developed by providing decision making powers to HODs about the mode of implementation of the curriculum in their departments.

The Administrative Leadership is created and empowered by MUPA 2016, including Library Committee, Finance Committee, Building& Works Committee, Purchase committee & Student Council. The University has established the Board of Physical Education and Board of Student development.

University updating curricula with the help of its BOS in various subjects through interactive meetings with the alumni, academia, industry and other stakeholders and other competent authorities to meet the requirements of industries, research and global academics.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic plan is effectively deployed

The perspective plan of University reflects aspirations of society, feedback from stakeholders, inputs from University authorities and state expert committee. The University is committed to encouraging individuals for inclusive growth. The current Gross Enrolment Ratio (GER) in the region is in range of 8.76 to 50.44 and target to increase from 10.79 to 53.2 will be achieved by creating new.

University has adopted 05 villages are under Swatchha Bharat and Swastha Bharat Abhiyaan. At present, 03 centres for technology dissemination and incubation and innovation are working in the university campus; it is envisaged to increase to 07.

To preserve nurture culture and history of the region, University proposed to establish 01 University department of performing arts, 03 Tribal culture Research Centre, 01 Centre for Archaeology in Western Vidarbha, 01 Western Vidarbha Culture and Heritage Research Centre, 01 Berar Region History Research Centre and 01 Centre for Traditional and Tribal Sports Culture in the plan period. It is also proposed to increase courses on life skills from 36 to 70, centres for training in the competitive examination from 56 to 111 and earn and learn schemes.

The availability of Virtual C4 for ICT in the teaching-learning process has benefited a lot.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

#### GOVERNING BODY

The University functions based on two dimensions; (i) Maharashtra Public UniversityAct-2016 and (ii) The Vision and Mission of the University. The University's governing body (MPUA-2016 U/A30(4)) is the Management Council, its principal executive and policy-making authority.

#### ADMINISTRATIVE SET UP

The University has its jurisdiction within five districts of Vidarbha viz. Amravati, Akola, Yavatmal, Buldhana and Washim. The university's administrative setup is designed very carefully to cater to all typesof needs of different University stakeholders. Please refer to the organogram attached herewith for the details.

#### FUNCTIONS OF VARIOUS BODIES

Functions of these authorities are described in sections from 26 to 70 in the Maharashtra PublicUniversities Act, 2016 (https://www.sgbau.ac.in/pdf/MaharashtraPublicUniversitiesAct2016English.pdf)

#### SERVICE RULES

In Maharashtra, all public universities are governed by the Maharashtra Public Universities Act, 2016. The Service rules of teaching and non-teaching staff regarding recruitment (As per section point no 102, Chapter IX MPUA-2016), promotions (As per the norms and guidelines of UGC, AICTE and otherguidelines issued by the State Government from time to time.

#### GRIEVANCES AND REDRESSAL:

The Chapter-VII of Maharashtra University Act-2016 (https://www.sgbau.ac.in/pdf/MaharashtraPublicUniversitiesAct2016English.pdf) describes the mechanism for grievances and Redressal atthe

#### university level.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.2.3 - Institution Implements e-governance in its areas of operations

### 6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Appraisal System for teaching and non-teaching staff

(GR No.CRF1210/Pralcra 47/2013/Tera, dt.1.11.2011 and CFR-1211/Pra.Kra.257/ Tera, dt.7/2/ 2018)Regular performance appraisal of teaching and non-teaching staff is done annually. The dedicated work of the employees is acknowledged by giving Best Service Awards.

Seva Gaurav Puraskar (Rule No.9/2012 & amended Rule No.2/2014)

To promote the university and affiliated colleges' employees and enhance & evaluate their work spirit, theUniversity felicitates the Principals/Directors/Teachers/Non-teaching employees of university& affiliatedwith a Certificate of Excellence and a Silver Medal of 100 gm.

Many welfare schemes are available for the University staff members through a well-crafted procedure.

• Vehicle Advance Scheme (The Rule no 1/1996 and Rule

No.11/2016)

- Grain Advance and Festival Advance
- Non-teaching Employees Welfare Fund (Rule No. 4/2012 and amended Rule 7/2013.)
- Computer/Laptop Advance (Rule No.9/2012 and amended Rule 2/2014)
- Medical Reimbursement Scheme

Besides this, other facilities are also provided to the employees who are listed below

- Health Centre for medical facilities
- Sports facilities like Swimming Pool, Running Track, Gymnasium, Badminton Court, etc.
- Women Facility Centre
- Canteen facilities on subsidized rates
- Equal Opportunity Cell
- Diet Counselling Centre at a subsidized rate

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The University mobilizes funds mainly from the Central and State Governments and UGC. Funds generated from these sources are mainly used to meet University development and maintenance requirements.

Resource mobilization is done by the following means:

Student fees

General fund

Interest on deposits

Endowments from different institutions and individuals for the gold medal, prizes etc.

Donations from society and non - Government institutions

Grants from the central government

Development Grants from UGC

Salary Grants from the state government

Depreciation fund interest - University

Rent from leasing of premises to bank, post office, canteen, etc.

Other receipts - swimming pool, sale of scrap etc.

OPTIMAL UTILIZATION OF RESOURCES

Optimal use of funds is guaranteed through budget sanctions from time to time. Adequate funds are allocated for effective teaching-learning practices. The budgetcovers daily administrative and operational expenses, Maintenance of the infrastructure, infrastructuredevelopment, and different projects and social service activities. All funds received from the StateGovernment and UGC are allocated as per the funding authority's norms. This mobilization has made the University develop ample physical infrastructure and purchase equipment for all the departments making the teaching-learning process more comfortable and dynamic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

#### 199.50

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

#### 13.10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 6.4.4 - Institution conducts internal and external financial audits regularly

Accountsof the institution are audited by a Chartered Accountant regularly as per the Government's rules. Allre-appropriation cases are presented to the Senate through Finance and Accounts Committee and Management Council to the Senate for its final approval in the form of revised budget provisions. Balance sheet and Income and Expenditure Statements for 2020-21 (Assessment Period) are given.

Internal Audit: It is carried out as per the decision taken by the Management Council ofUniversity. For this purpose, a special section is established in University. There is a regular practice to monitor allinvoices before payments. The internal audit section has the right to unrestricted access to all vouchers, documents, account books and computer data and any other information that is considered relevant for theaudit. This includes the right to verify assets also.

Statutory Audit: Management council appoint the University's statutory auditors. The statutory auditors submit their primary observations in the form of a 'halfmarginmemo' to the unit's head at the time of audit. The audit report so finalized is submitted to Finance and accountscommittee. The annual accounts and audit report and the committee's compliance and recommendations are then submitted to the Management council.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

#### 1) Virtual C4: A new gallery of knowledge

The Virtual Center for Campus to College and Community (Virtual C4) was set up in 2018 with a view to plan and execute various academic and socio-culturalactivates.

In 2020-21, apart from academic lectures, the programmeslike Convocation Ceremony of the University, Events of Marathi Language Day, National Science Day, Workshops, Seminars, etc., broadcasted through Virtual C4. The important topics covered are OrganizedFarming, Clean Energy: Use of SolarEnergy, Unnat Bharat Abhiyan, COVID-19 Pandemic Web Lecture Series etc. byeminent scholars and academicians from various fields. Thus, the Virtual C4 is playing a pivotal role in creating awareness and social transformation.

#### 2) Initiatives under NRC

The Ministry of Education(Formerly MHRD) has launched the Annual

Refresher Programme in Teaching (ARPIT), a major andunique initiative of online professional development of higher education faculty using the MOOCsplatform SWAYAM.

UGC-HRDC, SGBAmravati University is recognized as an NRC for the last three years and is one of the two StateUniversities in Maharashtra having this status. The NRCs will revolutionize faculty's professional development by catering to massive numbers byleveraging the ICT and online technology platform of SWAYAM.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following for B. Any 4 of the above Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting documnent	<u>View File</u>

- 6.5.3 Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)
  - The construction process of Microbiology (Phase II), Geology (Phase IV and V) and ChemicalTechnology (Phase III) are in good progress from the fund received from RUSA.
  - Regarding the non-conventional energy sources, Solar Power Plant generated 808386 units.
  - University also initiated water conservation works like the excavation of Nallah bed on campus.
  - The University has established a COVID-19 testing laboratory

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on the campus.

- Due to the outbreak COVID-19, during the nationwide lockdown, University has decided to help the needy through a which provides distribution of essential food grains, groceries or prepared meal boxes to the needy students.
- Online soft skill development workshops and training programmes were organized during the period of COVID-19.
- MoU signed between Students' Development, SGBAU and Unique Academy, Pune Branch, Akola and Successfully conducted free of cost programme on MPSC/UPSC Competitive ExaminationGuidance
- Proposal submitted for construction of Hostel for tribal students to RUSA and constructing Indoormultipurpose hall through State Government to Ministry of Sports, Govt of India.
- Designed various techniques to assess the students' learning levels soon after admissionBroadened thescope of the Remedial Teaching scheme to include more slow learners.
- o Introduced attainment of PO, PSO and CO for evaluation.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The promotion of gender equality is mainly propagated by the Women's Studies Centre in the University. It has been established in the year 2010 with the objectives to support women from all strata of society to understand their inner potentials and create a more gender-just society. The centre organized debates, programmes related to gender issues, women issues, and virgin mothers' problems. A self-defence camp was organized on the university campus for girl students to improve their confidence. Discussions, debates were arranged for both male and female students to understand their views regarding love, affection and violence. As per guidelines of UGC HRDC, the university also conducts short term courses on Gender sensitization for the teachers. It is essential to develop Gender Sensitivity Programs to bring about that changes starting with teachers and then

move to the institutional level and finally reach society as a whole. In the newly introduced CBCS, a special subject as 'Gender sensitization' is introduced by the university, which shall be available for first-year students of all faculties as a generic elective subject.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Please see the attachment
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Please see the attachment

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Bio-Medical Waste Management: The University adopts the policies/
guidelines issued by the government for Biomedical waste management.
COVID -19 Molecular diagnostic Laboratory has been developed
adjacent to Central Instrument Cell in Sant Gadge Baba Amravati
University. The disposal of PPE's and liquid waste common treatment
facilities has been provided. PPE's used and other contaminated
waste generated from patients, waste handlers have been stored in
yellow bags at separate BMW storage point and pre-treated with
Autoclaving/microwaving before transfer to the temporary storage
area and then handover to a common treatment facility in yellow
coloured bags with specific marking as COVID-19 waste".Dedicated

trolleys and collection bins with the label of COVID-19 Waste, sanitisation of trolleys and bins used for collection and maintaining a record of waste generation in the Laboratory.

E-waste Management: For E-waste management, the University adopt the guidelines and policies issued by state and central government from time to time.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 7.1.4 Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus
- A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 7.1.6 Quality audits on environment and energy are regularly undertaken by the institution
- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
- B. Any 3 of the above

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University has a Grievance Redressal Cell for Sexual Harassment committee to maintain harmony in the campus.Women's Studies Centre has been established to promote the study on Gender sensitization and Gender Equity.Environment Day Celebration raises awareness about environmental issues like global warming, marine pollution, human over-population, protection of wildlife, sustainable consumption, participation in the water conservation programme, etc.Marathi Bhasha din celebrated every year on 27th February.Hindi Diwas is celebrated on 14 September every year in India to promote and propagate the official language.

Thus, University has conducted several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional,

linguistic, communal, socio-economic, and other diversities. The university's various departments conduct seminars, workshops, and outreach programs to promote communal harmony and tolerance. The university takes initiatives and efforts by organising activities, the celebration of days, National festivals, celebration days of Eminent personalities and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on a single platform for creating an inclusive environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The University imbibes the value inculcates among the youth by way of some popular Study Centres and Chairs like Swami Vivekanand Study Centre, Sant Gadge Baba Adhyasan Kendra, Dr. Babasaheb Ambedkar Study Centre, Buddhist study centre, Dr. Paunjabrao Deshmukh study centre, Dr. Shrikant Jichkar memorial research centre for India history and culture etc. with huge infrastructure and highly qualified, motivated and dedicated teaching and non-teaching staff, the university is marching ahead in producing a skilled workforce.

International Yoga day is also celebrated in the university, in which all the university authorities and employees participate on this day. Constitution day is also celebrated every year. The programmeinitiates with a Preamble reading of the constitution followed by the lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Students and employees are encouraged to participate in the programme on "Thoughts of Dr. B. R. Ambedkar.".

7.1.10 - The Institution has a prescribed code Any 2 of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct

#### are organized

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Sant Gadge Baba Amravati University, in its role as a public university, celebrates all days commemorating persons and events of National and International importance. These days are celebrated in various ways, such as a gathering, event or talk, organised by the university. Independence day (15th August), Republic Day (26th January) and Maharashtra Day (1st May) are marked by a flag hoisting ceremony, recitation of the national anthem and an address by the Honourable Vice-Chancellor with the participation of the students and employees in front of the main administrative building of the university.

Other days commemorating important India personalities birth/death anniversaries of the great Indian personalities as per direction of Government of Maharashtra.National Science Day is celebrated by organising according to the theme events like participation of schools, colleges in Science exhibition, Poster presentation, Essay competition, innovative quotes competition, working models competition, Seminar competition, Theatre program, Quiz competition, popular talks etc.The Women's Studies Centre organises talks and events for International Women's Day andMathematicsDepartment organises National Mathematics day every year.

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Board of Studies (BoS) ofUniversity has members from Institutes/Industries and student representatives, draft the curriculum and recommend it to Academic Council through Faculty and Board of Deans. The Board of Deans considers and recommends new courses and programs to the Academic council. The University has introduced the Elective System and Choice Based Credit System (CBCS), enabling greater academic flexibility and increased employability skills of the students in line with professional and personal aspirations. Courses relevant to Gender Sensitivity, Professional Ethics and Human Values are also integrated with relevant programmes for students' holistic development. University has also incorporated internship, projects, and fieldwork in the curriculum in all faculties to ensure that the students are exposed to the country's developmental requirements in general and local/regional requirements in particular. University has identified POs, PSOs, COs for all the programmes. The programme outcomes, detailed discussions among faculty members, and sometimes students helped frame the programme specific outcomes subsequently to programme outcomes. POs, PSOs and COs have been displayed on the university website to facilitate accessibility to the teachers and students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

#### 1132

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

#### 1132

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

27

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 1.3 - Curriculum Enrichment

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

Sant Gadge Baba's ten commandments serve as the source, and based on his inspiration and guidance, our University has been continuously working for community service, Gender equality, Environment and Sustainability, Human Values and Professional Ethics. This University's vision and mission are based on the Ten

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Commandments given by Sant Gadge Baba for the elevation of society. 'Promoting gender equality and sensitivity in society is one of Public University's objectives as per the Maharashtra Public Universities Act 2016. The Master's programme of 'Gender and Women Studies' ensures students' comprehension about gender, caste, education, media, industry, language, family, medicine, research etc. Various courses in most of the University's programmes ascertain the integration of cross-cutting issues relevant to Gender equality, Environment and Sustainability, human values, and Professional Ethics. For ex. P.G. Diploma in WaterShed technology and management, B.Tech. In Chemical Technology, Masters programme in Geology, Biotechnology, Chemistry, Home Science, Library and Information Science, Business Administration, Law, Sociology, Political Science, Marathi etc., are the programmes wherein Curriculum ensures environmental studies, sustainability, professional ethics and human values. Women's Studies Centre of the University has contributed to women's empowerment, social, economic, political issues, gender sensitization of various stakeholders, and other cross-sections of society.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

### 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

#### 441

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.4 - Feedback System

# 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### **1.4.2 - Feedback processes of the institution** may be classified as follows

• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

#### 2.1.1.1 - Number of seats available during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

#### 1370

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 2.2 - Catering to Student Diversity

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

At the time of teaching, the Facultiesin the departments recognized the fast and slow learners. Remedial coaching classes are conducted in departments for slow learners. The Computer Sciences department encourages fast learners for software development and debugging. Dissertation is a part of curricula for Science departments which helps the keen monitoring of the students. Fast learners are given particular researchoriented topics as part of the M.Sc. dissertation. The students are encouraged to participate in competitions like Anveshan, Avishkar and National Science Day, in which students of some of the departments have received awards at the National level. Bright and diligent students are motivated and inspired to get university ranks. MBA department provides opportunities to organize technical/ Management Events. Students are encouraged to take up competitive exams. Many students are also working as a project fellow in various departments. Advanced learners are informed about fellowships for Ph.D. Some students currently avail fellowship like DST women scientist. Thus, SGBAU provides excellent facilities to the students, and experienced Faculty adopts different methods to screen slow-fast learners and develop their learning abilities according to the students' needs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://sgbau.ac.in/IQAC/2_2_1LearningLeve lsOfTheStudents.aspx

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2405	68

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

The University departments adopt student-centric modalities, which are beneficial for fostering the learner-centric knowledge process. The teachers consider learners' diversity while deciding the different modalities of learning to make learning more constructive. Experiential Learning: Various days like Youth Day, International Women's Day, National Science Day, etc., are celebrated. Aavishkar is a Research-based competition that ignites students' minds and shapes their ideas and innovative approach. The new ideas are considered for experiments in the laboratory. Academic activities like Conference, Symposia, Seminars connect the students with the current trends in the subject. The seminars, paper presentations, quizzes etc., are beneficial for students to judge the academic standing in the area of knowledge. Industrial interactions are also undertaken for the students of MBA, Commerce, Chemical Technology, Biotechnology, Applied Electronics, Computer Science etc. Participative Learning: Educational activities such as Workshops on Story Writing, Poem Writing, LED Lamps, Health Camp, Yoga Camp, Poem competition, Essay competition, Poster presentation, Quiz etc., are organized. These activities lead the knowledge process. The Department of Political Science runs the activity of discussion forum and activity of awareness about the constitution of India. The students are mentored to understand different

problems arising from the learning process in a particular subject.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The university has taken the initiative to provide recent technology resources to help teachers to offer quality e-content. The classrooms are enabled with ICT tools. The e-Pathshala, MOODLE platform, academia.edu, ieeexplore.org, NCBI, HHMI, NPTEL etc., are helpful in studentcentric teaching-learning. Virtual Classrooms are set up to upgrade the teaching-learning resources. Online platforms are introduced for teachinglearning like SWAYAM. Faculty members also create translated e-content for NPTEL courses. Department of Computer Science arranges training on Google Classroom for faculty members to strengthen the teachinglearning. The KRC (Knowledge Resource Centre) provided eresources to the students and teachers. The Wi-Fi enabled campus and strong broadband internet has immensely helped the teachinglearning process in e-format. COVID-19 pandemic affected classroom teaching to the extent. Initially, the students, especially from a rural background, faced difficulties in teaching-learning. Soon, students prepared their mindset and exhibited their readiness to adopt technology for their learning process. The teaching-learning is carried out online during the pandemic using Zoom App, Google MEET; YouTube recorded video lectures, lectures and content provided on Google Classroom and Virtual C4 platform. The Vice-chancellor of the university took the initiative for strategic planning regarding the teachinglearning during the pandemic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

68

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

57

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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

1153

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

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

22

### 2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

From student enrolment to degree award, the University Exam section has transformed the processes step by step by incorporating digitalization at various stages. Pre-examination procedures cover exam scheduling, attendance and fee management, Hall ticket generation etc. Post examination system covers result processing, moderation, digital authentication of certificates, post-exam report generation etc. Until now, procedures like Hall ticket generation, result declaration, mark sheet processing are entirely digitalized. In the COVID-19 pandemic situation where the examination in a conventional way was not possible, the Exam section has taken the initiative to conduct the online

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examination of most of the students and declared their results within the given time frame. For this purpose, the Exam section and students conducted continuous and rigorous orientations, and students were addressed and promoted to use technology for examination. Due to the Digitization of examination work, University has saved human resources, money, and time and minimized human interaction in the confidential work of examination, which help maintain sanctity in the examination.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 2.5.4 - Status of automation of Examination division along with approved Examination Manual

B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

University programmes help to build decent people with professional ethics, morals, and values. The programme's learning outcomes and courses are displayed on the university website for teachers, students, and all stakeholders. The departments' teaching-learning process keeps adherence to the specified Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

Learning outcomes are communicated with the stakeholders and widely publicized by using the following methods.

- 1. Learning outcomes of all the programmes are available in the concerned department for the teachers and students.
- 2. They are also placed on the university website for the stakeholders

- 3.Displayed in concern department notice board
- 4. Discussed in the departmental meeting to communicate to teachers.
- 5.Discussed in the classroom to communicate to students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainment of thecourse outcomes(COs) is evaluated under internal and external assessment directly contributes to evaluating theProgramme outcomes(POs) andProgramme specific outcomes(PSOs)attainments. Feedback from the Alumni, industries, studentsand employer helps to evaluate POs and PSOs' attainment. It helps in the continuous development of the program's outcome, programme specific outcomes, improving the teaching-learning process, syllabus design/ upgrading in the syllabus content, and understanding the expectations and requirements of industry and employers. The attainment of the POs and PSOs of various Programmes is reflected in the students' placement in industries and various departments. Many qualified students in various competitive examinations like NET, SET, PET, and GATE reflect POs and PSOs' excellent attainment. It is also measured by students' willingness to opt for entrepreneurship in the different areas of businesses and production. Many of the students have opted for such careers and shown their interest in start-ups. The attainment is reflected through the students' large number of placements in various public and Private sectors. Many students have opted the way of competitive examination ad remained successful in getting jobs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.6.3 - Number of students passed during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://sgbau.ac.in/IQAC/SSS.aspx

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

As per Maharashtra Public Universities Act 2016, the University has constituted the Board of Research to cultivate, promote, and strengthen research activities and plan, coordinate, supervise, and raise finances for university departments' research activities. University generously provides the funds for procurement of equipment, consumables, furniture, computer accessories to all the teaching departments. University provides financial support to faculty members for paper presentations in National and International conferences. University has established the AVISHKAR Cell to promote research and innovation amongst students and teachers, which provides an opportunity to express research talent among students and teachers. University has a policy for sharing consultancy fees accumulated by the faculty members. University has the policy to share 50% of the overhead charges with the Principal Investigator of the Major research project to enhance or develop the research facility. University has established a Patent cell with the collaboration and support of Rajiv Gandhi Science and Technology Commission, Mumbai, and Maharashtra to promote research output. Under "Promotion of Excellence in Teaching and Research in University Department" scheme, the University is provide seed money for young faculty members.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

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6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

# 3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

13

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

1402.5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

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The Government of Maharashtra has sanctioned an incubation centre to the University with a fund of Rs.5 Crore, and Sant Gadge Baba Amravati University Development of Innovation, Incubation and Entrepreneurship (AUDiiE) was established. The type of Incubator will focus on industries related to Biotechnology, Chemical-Textile Technology and the Internet of Things (IoT). The incubation centre is committed to creating a congenial atmosphere where start-ups can be successfully planned, launched and grow their businesses from conception. Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Institutions Innovation Council (IIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions. The primary mandate of IIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. Sant Gadge Baba Amravati University is placed in the Institutions Innovation Council (IIC) list with TWO-STAR Ratings.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

33

# 3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

33

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4 - Research Publications and Awards

#### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- **4. Research Advisory Committee**

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

B. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.3 - Number of Patents published/awarded during the year

#### 3.4.3.1 - Total number of Patents published/awarded year wise during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.4 - Number of Ph.D's awarded per teacher during the year

#### 3.4.4.1 - How many Ph.D's are awarded during the year

32

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

89

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

### 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

55

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# 3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For

B. Any 4 of the above

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#### **Institutional LMS**

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
179	81

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

### 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
62	56

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The consultancy Policy of University aims to promote academic, industry and research interaction and encourage and facilitate faculty to provide knowledge inputs sought by industry, government agencies, or other educational / research organizations. Consultancy is well recognized as an effective way for our University to disseminate knowledge and make an early and

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direct impact on society. This Policy provides consultancy provisions to ensure consistency with the University's strategic and operational objectives and sustainable costs. The purpose of this Policy is intended to provide a clear framework for those university staff engaged in, or who wish to engage in, consultancy, either through a university consultancy: "University Consultancy" or in a personal capacity: "Personal Consultancy". The University encourages its faculty to engage in consultancy in accordance with the University's rules and procedures. All consultancy proposals are addressed to the respective Head of Department / Institution.All consultancy proposals are submitted to the Vice-Chancellor through the proper channel for prior approval. Thus appropriate consulting activities constitute enrichment and continuing educational activities that enhance the professional development and reputation of the University and its faculty. The Policy also upgrades the employee's output quality as he/she can translate the consulting experience to real-time teaching.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

### 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

#### 2.36

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University has a leading role in Unnat Bharat Abhiyan (UBA). UBA is the pioneer Programme of the University in the Vidarbha region through which awareness and training programmes are arranged for students. Avahan is the programme in which Disaster Management Camps were organized to tackle the NSS students'

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warrant situations. Tree Plantation Drive is successively run by having Vruksh Dindi and creating awareness through it. Voter Awareness Drive by Govt. of India & Govt. of Maharashtra at University Campus and Villages are undertaken by University. Blood Donation Camps at all 5 District Places under the regime of University, Sheep Grazing Study Program helped for conservation of the flora of Buldhana district. The rainwater harvesting Programme is setting benchmarks for societal use. Every year, University celebrates International Yoga Day on 21st June to maintain students and all staff members' health. Awareness for Energy Consumption and LED Light Making Workshop for the last three years is a landmark activity. Simultaneously 'Prakahyan', a Key programme for the development of energy Conservation, was organized in the tribal area of Melghat in collaboration with Japanese delegates. Voter Awareness Drive, Digital Awareness for Women, Cleanliness drive are the remarkable activities of these extension activities.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year
- 3.6.2.1 Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

#### 80960

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The classrooms in the University departments are equipped with LCD projectors, whiteboard, and smart boards. Sufficient digital/smart classrooms are available on the campus that helps read the learning environment. The laboratories have sufficient equipments and machinery as per the norms. The University had also established a Central Instrumentation Cell (CIC) and Fabrication laboratory (Fab Lab) where sophisticated equipments are available for the numbers of teachers, researchers, students and they were from affiliated colleges. Sufficient numbers of computing facilities are available on campus to maintain a student to computer ratio 3:1. The desktop/ laptop are provided to all the faculty members. In all, the infrastructure development is according to the norms laid down by the apex authorities such as UGC, AICTE, and NCTE, making the campus student-friendly.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Adequate sports facilities exist in the sports complex. Department of Sports conducts sports activities and games. Special coaching is given to selected players to participate in the University, Zonal and Inter-Zonal, and State and international level tournaments/ games. Department of Students Welfare organizes cultural activities in Audio Visual Theatre and Dr. K.G Deshmukh Auditorium. The University has put in place a mechanism to look into the development and maintenance of physical and infrastructural facilities for which a yearly budgetary allocation is made.

The Board of Sports and Physical Education, a statutory body, constitutes as per the provisions of the Maharashtra Public University Act-2016, striving hard to promote the sports and sportspersons by organizing many of the zonal and Inter-University sports events.

Link for sports activities and games: https://www.sgbau.ac.in/Sports/Interuniversity.aspx

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File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.1.3 - Availability of general campus facilities and overall ambience

University has extension counter of the bank, post office, canteen, guest house, photocopy centre, all the building have tar road approach, facilities for the physically challenged students like a ramp, specially designed toilets, library, brail software are available. For continuous and uninterrupted power supply, University has an express feeder. Central instrumentation cell, Fab lab, computer centre, separate spacious and well-equipped hostels for girls and boys, hostels for teachers, a hostel for research scholars for UG and PG students captivated the students. University since its establishment given more emphasis to develop the lust green campus even if having the water scarcity. The University has resourcefully managed the waste. Biodegradables by composting pit, hazardous waste like lab chemicals, waste from Biotechnology and Botany departments by Amravati Municipal Corporation disposal system. The university has well-equipped teaching department buildings and laboratory, classrooms, seminar halls, utility area, common rooms for girls and boys, and a separate administrative area. The meditation centre for stress release is an additional feature. Teachers' quarters, staff quarters, Health centre for the emergency medical aid, the gymnasium at the hostels for boys and girls are also available on campus. Payment gateway facility, online payment system, singlewindow receipt system are provided.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

#### 4248.75

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Knowledge Resource Centre (KRC) has automated its housekeeping operations such as circulation, cataloguing, acquisition using SOUL 2.0. 100 percent bibliographic data of overall holding are made available through OPAC and Web-OPAC. It has a subscription to many scholarly databases, i.e. ABI/INFORM Complete, LISA, IEEE Explore, Academic Search Ultimate, Indiastat, ACM Digital Library, Emerald and NOTNUL. It is a boon to faculty members, researchers, and students that KRC is a part of the EShodh- Sindhu Consortium. All the e-resources mentioned above have been made available on a separate KRC portal having a URL like www.sgbaukrc.ac.in. Furthermore, the portal serves as an access point to Vidhy Mitra, Shodhganga, e-PG pathshala, Vidwan-Expert database, Sakshat and NCERT e-books.

KRC provides plagiarism facility to all the students and researcher across the university and the member of affiliated colleges.

Innovative projects of KRC

- 1.SGBAU KRC Consortia for UG and PG Colleges
- 2. The Development of Study Centres in Collaboration with Affiliated Colleges of the University
- 3. The Scheme of the Development of affiliated College Libraries to the Sant Gadge Baba Amravati University Amravati

Link for Integrated Library Management System https://www.sgbaukrc.ac.in/

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

#### 139.2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

#### 296235

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3 - IT Infrastructure

## 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

#### 81

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Internet Facility: University has an internet facility with a bandwidth of 1024Mbps ( 1 GBPS). For security reasons firewall is installed in the campus network.

Website: University has a dynamic website www.sgbau.ac.in. This website is dynamic and updated frequently as and when required. The website keeps information regarding all the activities within

the university campus. All the University Directions /Notifications/ news / Results are placed on the website.

Network and WIFI facility: The University has a campus network which is placed with the whole university, which the computer centre maintains. This will not only cover the teaching, but all the administrative departments are networked. All the department has the cabled Internet facility. All the department have WIFI facility available.

Internet Access: All the staff members and students have been providing an Internet user ID and password to maintain the log of Internet usage within the university region. University has created a student's access centre in Knowledge Resource Centre where student can access the internet.

Mail Facility: All the university staff members have given an official email ID with the domain of sgbau.ac.in which they can use for their official communication purpose.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2405	640

## **4.3.4** - Available bandwidth of internet connection in the Institution (Leased line)

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

#### 326.41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

University has established procedures for going in Annual Maintenance Contracts (AMCs). The procedure includes e-tendering, placing e-tenders before various committees like e-tender committee (for technical evaluation followed by a financial evaluation), purchase committee, rate recommendation committee etc.

Store Department has AMCs for photocopier machine, risograph machine and franking machines. Store section also has established procedure for write off items.

Knowledge Resource Centre (KRC) has developed the acquisition policy for the printed and nonprinted documents.

University also has annual contracts for Security, Canteen facility in Campus, Drivers, Cleanliness, Guest House Mess and Hostel Mess.

University has made adequate financial provision on the Board of Sports and Physical

Education commendations to maintain the athletic track, basketball courts, Cricket ground, and other free zone area kept reserved for sports activities throughout the year.

With the help of the Garden section and Engineering section, maintenance and renovation work are carried out. To maintain the swimming pool University has appointed the contractor for the whole year. Engineering Section also has the policy in place for carrying out various maintenance works through contracts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

#### 1401

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

## 5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

# 5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

B. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

35

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 5.2.2 - Total number of placement of outgoing students during the year

79

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

31

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 5.3 - Student Participation and Activities

## 5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

As per the new Maharashtra Public University Act 2016, Section 99, The University students' Council must be constituted. Council consists of the following members, namely. 1. President, Secretary, One Lady Representative and One Cast representative belonging to the elected by the members of University Students' Association from amongst themselves 2. One student each from (a) NSS, (b) NCC (c) Sports and (d) Cultural activities nominated by the President of the University Student's Council. 3. Director, Board of Student Development, Director Sports and Physical Education, Board of Lifelong Learning and Extension will remain permanent invitees. As per the MPU Act 2016, the students' Council's President is the Management Council member. The President and Secretary are given representation in the

authorities like Senate, the Board of Students' Development, the Board of Sports and Physical Education and IQAC of the University. These members participate and actively put forward the issues related to the students. The Director of the Students' Development monitors the functioning of the Students' Council. The Students' Council plays a vital role in assessing the teaching-learning and evaluation process and provide necessary input. These inputs are considered by the authorities from time to time while deciding the Teaching-Learning Process policy.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The University has a separate budget head and financial support for departments to carry out alumni meet and the programs. Though the university alumni association was registered in 2020-21, Prominent alumni always associated with their respective departments. In the last five to six years, due to the increased opportunities in IT communication and social media, prominent alumni play a crucial role in supporting students by mentoring them on their career opportunities in various industries and institutions. Sant Gadge Baba Amravati University has incorporated the University-Industry interaction program as an integral part of its perspective plan. It has been overwhelmingly supported by prominent alumni who are holding top positions in various Industries. They act as a reference or a model for the faculty concerned in the meeting and students in obtaining placement in selected fields. They also act as a career mentor for several passionate students.

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File Description	Documents
Upload relevant supporting document	<u>View File</u>

## **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

#### VISION

• To emancipate the youth from the darkness of ignorance for elevation of the society by imparting knowledge and fostering wisdom at its plentiful

#### MISSION

 To contribute to the society through the pursuit of education, learning and research at the highest level of excellence.

The University maintains all quality standards in its academic and administrative functions, resulting in a cognizable increase in enrolment and research activities. The teaching-learning system has been so revised that it could survive amidst the global competition. Research and Patent Cell have been established to facilitate the teachers and the researchers to work in emerging and innovative research areas. The sportspersons have been facilitated to come out with flying colours at national and international sports and co-curricular activities. Consistent motivation has been given to the students for cultural activities to inculcate the pious and pure values of the age-old culture and Indian tradition towards nation-building. The Schedule of various committees is declared in advance and followed judiciously. Urgent/Emergent meetings of statutory bodies are called if required for the smooth functioning of the University. The administrative heads ensure the meticulous implementation of

management systems towards sustainable improvement.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The Statutory Bodies are formed and the decentralization of the work is done successfully as per the provisions made under the Maharashtra Public Universities Act 2016. The participation from all these stakeholders makes the functioning of the University transparent and student-centric.

The Board of Deans shares the responsibility of the development of all the affiliated colleges and University department. Management Council and Senate are the administrative bodies.

Academic Council, Faculties, BOE and Board of Studies are basic pillars of academic Leadership. University ensures Academic Excellence by providing necessary guidance and support through various legislations such as ordinances, statutes, directions etc. and timely policy decisions. Academic Leadership is developed by providing decision making powers to HODs about the mode of implementation of the curriculum in their departments.

The Administrative Leadership is created and empowered by MUPA 2016, including Library Committee, Finance Committee, Building& Works Committee, Purchase committee & Student Council. The University has established the Board of Physical Education and Board of Student development.

University updating curricula with the help of its BOS in various subjects through interactive meetings with the alumni, academia, industry and other stakeholders and other competent authorities to meet the requirements of industries, research and global academics.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic plan is effectively deployed

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The perspective plan of University reflects aspirations of society, feedback from stakeholders, inputs from University authorities and state expert committee. The University is committed to encouraging individuals for inclusive growth. The current Gross Enrolment Ratio (GER) in the region is in range of 8.76 to 50.44 and target to increase from 10.79 to 53.2 will be achieved by creating new.

University has adopted 05 villages are under Swatchha Bharat and Swastha Bharat Abhiyaan. At present, 03 centres for technology dissemination and incubation and innovation are working in the university campus; it is envisaged to increase to 07.

To preserve nurture culture and history of the region, University proposed to establish 01 University department of performing arts, 03 Tribal culture Research Centre, 01 Centre for Archaeology in Western Vidarbha, 01 Western Vidarbha Culture and Heritage Research Centre, 01 Berar Region History Research Centre and 01 Centre for Traditional and Tribal Sports Culture in the plan period. It is also proposed to increase courses on life skills from 36 to 70, centres for training in the competitive examination from 56 to 111 and earn and learn schemes.

The availability of Virtual C4 for ICT in the teaching-learning process has benefited a lot.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

#### GOVERNING BODY

The University functions based on two dimensions; (i) Maharashtra Public UniversityAct-2016 and (ii) The Vision and Mission of the University. The University's governing body (MPUA-2016 U/A30(4)) is the Management Council, its principal executive and policymaking authority.

#### ADMINISTRATIVE SET UP

The University has its jurisdiction within five districts of Vidarbha viz. Amravati, Akola, Yavatmal, Buldhana and Washim. The university's administrative setup is designed very carefully to

cater to all typesof needs of different University stakeholders. Please refer to the organogram attached herewith for the details.

#### FUNCTIONS OF VARIOUS BODIES

Functions of these authorities are described in sections from 26 to 70 in the Maharashtra PublicUniversities Act, 2016 (https://www.sgbau.ac.in/pdf/MaharashtraPublicUniversitiesAct2016English.pdf)

#### SERVICE RULES

In Maharashtra, all public universities are governed by the Maharashtra Public Universities Act, 2016. The Service rules of teaching and non-teaching staff regarding recruitment (As per section point no 102, Chapter IX MPUA-2016), promotions (As per the norms and guidelines of UGC, AICTE and otherguidelines issued by the State Government from time to time.

#### GRIEVANCES AND REDRESSAL:

The Chapter-VII of Maharashtra University Act-2016 (https://www.sgbau.ac.in/pdf/MaharashtraPublicUniversitiesAct2016English.pdf) describes the mechanism for grievances and Redressal atthe university level.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation	A. All of the above
<ul><li>1. Administration</li><li>2. Finance and Accounts</li><li>3. Student Admission and Support</li><li>4. Examination</li></ul>	

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Appraisal System for teaching and non-teaching staff

(GR No.CRF1210/Pralcra 47/2013/Tera, dt.1.11.2011 and CFR-1211/Pra.Kra.257/ Tera, dt.7/2/ 2018)Regular performance appraisal of teaching and non-teaching staff is done annually. The dedicated work of the employees is acknowledged by giving Best Service Awards.

Seva Gaurav Puraskar (Rule No.9/2012 & amended Rule No.2/2014)

To promote the university and affiliated colleges' employees and enhance & evaluate their work spirit, theUniversity felicitates the Principals/Directors/Teachers/Non-teaching employees of university& affiliated with a Certificate of Excellence and a Silver Medal of 100 gm.

Many welfare schemes are available for the University staff members through a well-crafted procedure.

- Vehicle Advance Scheme (The Rule no 1/1996 and Rule No.11/2016)
- Grain Advance and Festival Advance
- Non-teaching Employees Welfare Fund (Rule No. 4/2012 and amended Rule 7/2013.)
- Computer/Laptop Advance (Rule No.9/2012 and amended Rule 2/2014)
- Medical Reimbursement Scheme

Besides this, other facilities are also provided to the employees who are listed below

- Health Centre for medical facilities
- Sports facilities like Swimming Pool, Running Track, Gymnasium, Badminton Court, etc.
- Women Facility Centre
- Canteen facilities on subsidized rates
- Equal Opportunity Cell
- Diet Counselling Centre at a subsidized rate

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

17

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

The University mobilizes funds mainly from the Central and State Governments and UGC. Funds generated from these sources are mainly used to meet University development and maintenance requirements.

Resource mobilization is done by the following means:

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Student fees

General fund

Interest on deposits

Endowments from different institutions and individuals for the gold medal, prizes etc.

Donations from society and non - Government institutions

Grants from the central government

Development Grants from UGC

Salary Grants from the state government

Depreciation fund interest - University

Rent from leasing of premises to bank, post office, canteen, etc.

Other receipts - swimming pool, sale of scrap etc.

#### OPTIMAL UTILIZATION OF RESOURCES

Optimal use of funds is guaranteed through budget sanctions from time to time. Adequate funds are allocated for effective teaching-learning practices. The budgetcovers daily administrative and operational expenses, Maintenance of the infrastructure, infrastructuredevelopment, and different projects and social service activities. All funds received from the StateGovernment and UGC are allocated as per the funding authority's norms. This mobilization has made theUniversity develop ample physical infrastructure and purchase equipment for all the departments makingthe teaching-learning process more comfortable and dynamic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

199.50

File Description	Documents
Upload the data template	<u>View File</u>
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## 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

#### 13.10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

#### 6.4.4 - Institution conducts internal and external financial audits regularly

Accountsof the institution are audited by a Chartered Accountant regularly as per the Government's rules. Allre-appropriation cases are presented to the Senate through Finance and Accounts Committee and Management Council to the Senate for its final approval in the form of revised budget provisions. Balance sheet and Income and Expenditure Statements for 2020-21 (Assessment Period) are given.

Internal Audit: It is carried out as per the decision taken by the Management Council ofUniversity. For this purpose, a special section is established in University. There is a regular practice to monitor allinvoices before payments. The internal audit section has the right to unrestricted access to all vouchers, documents, account books and computer data and any other information that is considered relevant for theaudit. This includes the right to verify assets also.

Statutory Audit: Management council appoint the University's statutory auditors. The statutory auditors submit their primary observations in the form of a 'halfmarginmemo' to the unit's head at the time of audit. The audit report so finalized is submitted to Finance and accountscommittee. The annual accounts and audit report and the committee's compliance and recommendations are then submitted to the Management council.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

#### 1) Virtual C4: A new gallery of knowledge

The Virtual Center for Campus to College and Community (Virtual C4) was set up in 2018 with a view to plan and execute various academic and socio-culturalactivates.

In 2020-21, apart from academic lectures, the programmeslike Convocation Ceremony of the University, Events of Marathi Language Day, National Science Day, Workshops, Seminars, etc., broadcasted through Virtual C4. The important topics covered are OrganizedFarming, Clean Energy: Use of SolarEnergy, Unnat Bharat Abhiyan, COVID-19 Pandemic Web Lecture Series etc. byeminent scholars and academicians from various fields. Thus, the Virtual C4 is playing a pivotal role in creating awareness and social transformation.

#### 2) Initiatives under NRC

The Ministry of Education(Formerly MHRD) has launched the Annual Refresher Programme in Teaching (ARPIT), a major andunique initiative of online professional development of higher education faculty using the MOOCsplatform SWAYAM.

UGC-HRDC, SGBAmravati University is recognized as an NRC for the last three years and is one of the two StateUniversities in Maharashtra having this status. The NRCs will revolutionize faculty's professional development by catering to massive numbers byleveraging the ICT and online technology platform of SWAYAM.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up

B. Any 4 of the above

action taken Confernces, Seminars,
Workshops on quality conducted
Collaborative quality initiatives with
other institution(s) Orientation programme
on quality issues for teachers and studens
Participation in NIRF Any other quality
audit recognized by state, national or
international agencies (ISO Certification,
NBA)

File Description	Documents
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Upload relevant supporting documnent	<u>View File</u>

- 6.5.3 Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)
  - The construction process of Microbiology (Phase II),
     Geology (Phase IV and V) and ChemicalTechnology (Phase III)
     are in good progress from the fund received from RUSA.
  - Regarding the non-conventional energy sources, Solar Power Plant generated 808386 units.
  - University also initiated water conservation works like the excavation of Nallah bed on campus.
  - The University has established a COVID-19 testing laboratory on the campus.
  - Due to the outbreak COVID-19, during the nationwide lockdown, University has decided to help the needy through a which provides distribution of essential food grains, groceries or prepared meal boxes to the needy students.
  - Online soft skill development workshops and training programmes were organized during the period of COVID-19.
  - MoU signed between Students' Development, SGBAU and Unique Academy, Pune Branch, Akola and Successfully conducted free of cost programme on MPSC/UPSC Competitive ExaminationGuidance

- Proposal submitted for construction of Hostel for tribal students to RUSA and constructing Indoormultipurpose hall through State Government to Ministry of Sports, Govt of India.
- Designed various techniques to assess the students' learning levels soon after admissionBroadened thescope of the Remedial Teaching scheme to include more slow learners.
- Introduced attainment of PO, PSO and CO for evaluation.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The promotion of gender equality is mainly propagated by the Women's Studies Centre in the University. It has been established in the year 2010 with the objectives to support women from all strata of society to understand their inner potentials and create a more gender-just society. The centre organized debates, programmes related to gender issues, women issues, and virgin mothers' problems. A self-defence camp was organized on the university campus for girl students to improve their confidence. Discussions, debates were arranged for both male and female students to understand their views regarding love, affection and violence. As per guidelines of UGC HRDC, the university also conducts short term courses on Gender sensitization for the teachers. It is essential to develop Gender Sensitivity Programs to bring about that changes starting with teachers and then move to the institutional level and finally reach society as a whole. In the newly introduced CBCS, a special subject as 'Gender sensitization' is introduced by the university, which shall be available for first-year students of all faculties as a generic elective subject.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Please see the attachment
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Please see the attachment

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Bio-Medical Waste Management: The University adopts the policies/
guidelines issued by the government for Biomedical waste
management. COVID -19 Molecular diagnostic Laboratory has been
developed adjacent to Central Instrument Cell in Sant Gadge Baba
Amravati University. The disposal of PPE's and liquid waste
common treatment facilities has been provided. PPE's used and
other contaminated waste generated from patients, waste handlers
have been stored in yellow bags at separate BMW storage point and
pre-treated with Autoclaving/microwaving before transfer to the
temporary storage area and then handover to a common treatment
facility in yellow coloured bags with specific marking as
COVID-19 waste".Dedicated trolleys and collection bins with the
label of COVID-19 Waste, sanitisation of trolleys and bins used
for collection and maintaining a record of waste generation in
the Laboratory.

E-waste Management: For E-waste management, the University adopt the guidelines and policies issued by state and central government from time to time.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

## 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

# 7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

B. Any 3 of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus

## recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University has a Grievance Redressal Cell for Sexual Harassment committee to maintain harmony in the campus.Women's Studies Centre has been established to promote the study on Gender sensitization and Gender Equity.Environment Day Celebration raises awareness about environmental issues like global warming, marine pollution, human over-population, protection of wildlife, sustainable consumption, participation in the water conservation programme, etc.Marathi Bhasha din celebrated every year on 27th February.Hindi Diwas is celebrated on 14 September every year in India to promote and propagate the official language.

Thus, University has conducted several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities. The university's various departments conduct seminars, workshops, and

outreach programs to promote communal harmony and tolerance. The university takes initiatives and efforts by organising activities, the celebration of days, National festivals, celebration days of Eminent personalities and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on a single platform for creating an inclusive environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The University imbibes the value inculcates among the youth by way of some popular Study Centres and Chairs like Swami Vivekanand Study Centre, Sant Gadge Baba Adhyasan Kendra, Dr. Babasaheb Ambedkar Study Centre, Buddhist study centre, Dr. Paunjabrao Deshmukh study centre, Dr. Shrikant Jichkar memorial research centre for India history and culture etc. with huge infrastructure and highly qualified, motivated and dedicated teaching and non-teaching staff, the university is marching ahead in producing a skilled workforce.

International Yoga day is also celebrated in the university, in which all the university authorities and employees participate on this day. Constitution day is also celebrated every year. The programmeinitiates with a Preamble reading of the constitution followed by the lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Students and employees are encouraged to participate in the programme on "Thoughts of Dr. B. R. Ambedkar.".

7.1.10 - The Institution has a prescribed code | Any 2 of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The **Code of Conduct is displayed on the website** There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Sant Gadge Baba Amravati University, in its role as a public university, celebrates all days commemorating persons and events of National and International importance. These days are celebrated in various ways, such as a gathering, event or talk, organised by the university. Independence day (15th August), Republic Day (26th January) and Maharashtra Day (1st May) are marked by a flag hoisting ceremony, recitation of the national anthem and an address by the Honourable Vice-Chancellor with the participation of the students and employees in front of the main administrative building of the university.

Other days commemorating important India personalities birth/death anniversaries of the great Indian personalities as per direction of Government of Maharashtra.National Science Day is celebrated by organising according to the theme events like participation of schools, colleges in Science exhibition, Poster presentation, Essay competition, innovative quotes competition, working models competition, Seminar competition, Theatre program, Quiz competition, popular talks etc.The Women's Studies Centre organises talks and events for International Women's Day andMathematicsDepartment organises National Mathematics day every year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 7.2 - Best Practices

## 7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

The COVID-19 Molecular Diagnostic Laboratory at Sant Gadge Baba Amravati University was established and initiated testing after ICMR approval on May 4 2020. On April 7, 2020 the proposal was submitted to Guardian Minister of Amravati. The proposal was sent to ICMR on 9 April 2020 and DHR and DMER on 18 April 2020.

A total staff of 45 people was working in 3 shifts, with 18

technical analyst (Alumni from Microbiology and Biotechnology departments of University) and 12 data operators recruited by NRHM during the second wave with a testing capacity of 3000 samples per day. Apart from this, many PG students from University campus of Microbiology and Biotechnology departments are also worked in the lab under Learn while Earn scheme of the University. Dr Prashant Thakare and Dr Niraj Ghanwate are deputed by District Magistrate under Indian Epidemic Act 1897 and Disaster Management Act 2002 as Nodal Officer and Technical Officer respectively.

Daily testing capacity of lab increased from 24 samples on day one to 2500 samples per day. Till date 440380 samples are processed.

RT-PCR lab in Amravati help to decreased the mortality rate from 14% to 1.4 % as reporting time was reduced to single day.

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

- University is continuously working on "Jalshakti Abhiyan" in 198 adopted villages of the university since 2019 through the Student's Welfare Department of the university.
- District wise special camps are organized in the adopted villages on women empowerment, financial literacy, soak pit preparation, solid waste management, and health awareness.
- University is working as a regional coordinating institute (RCI) under Unnat Bharat Abhiyan (UBA).
- As inspired by the vision of 'Atmanirbhar Bharat' announced by the Hon'ble Prime Minister of India, the RCI, Sant Gadge Baba Amravati University, has taken a prime initiative for the development of Model Villages by the active involvement of national institutes & universities, NGOs, local government bodies and villagers of the respective village in Vidarbha region for boosting the concept of selfrelevance.
- The university is working seriously in the Yavatmal district to adopt preventive and rehabilitative measures for "kumara Matas. University has been continuously engaged in organizing programmes for tribal girls in the Yavatmal district.

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- University has adopted five villages from each district to support the "Clean India Campaign".
- University is working hard to face the challenges before us, converting villages into Adarsha Gram.

#### 7.3.2 - Plan of action for the next academic year

- 1. To encourage teachers to participate in NEP workshop
- 2.To allot permanant registration number to student for PhD degree
- 3. To launch new postgraduate courses like Sanskrit, Pali, Performing atrs, psycology, Chatrapati Shivaji Maharaj Vichardharain the academic department of the University.
- 4. To encourage faculty to use more ICT tools for improvement in online teaching learning process in the covid pandemic.