

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	GAUTAM BUDDHA UNIVERSITY	
Name of the Head of the institution	Prof. Ravindra Kumar Sinha	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	01202344202	
Mobile no	9416113718	
Registered e-mail	registrar@gbu.ac.in	
Alternate e-mail address	iqac@gbu.ac.in	
• City/Town	Greater Noida	
• State/UT	Uttar Pradesh	
• Pin Code	201312	
2.Institutional status		
• University	State	
• Type of Institution	Co-education	
• Location	Semi-Urban	
Name of the IQAC Co-ordinator/Director	Prof. Sanjay Kumar Sharma	

Page 1/98 22-03-2023 05:05:37

Phone no./Alternate phone no	01202344262
• Mobile	9599080087
• IQAC e-mail address	iqac@gbu.ac.in
Alternate Email address	amitkawasthi@gbu.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.gbu.ac.in/Content/gbu data/IQAC/AQAR19-20.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.gbu.ac.in/Content/gbu data/General/Academic- Calendar-20-21.jpg

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.54	2018	02/11/2018	01/11/2023

6.Date of Establishment of IQAC 16/01/2019

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

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Department of	DBT PG (M.Sc.)	DBT	2020	18000000
Biotechnolog Y	Teaching Program			

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	3
The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.	Yes

(Please upload, minutes of meetings and action taken report)	
(Please upload, minutes of meetings and action taken report)	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11. Significant contributions made by IQAC during the current year (maximum five bullets)

1. Academic Audit of the departments and University campus reform drive 2. MoU with Academic Institutions 3. Faculty enrichment programs 4. IPR promotion drive 5. Policy guideline for promotion of Research and Consultancy

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
Admissions	New Courses with sunrises technologies were started and a new achievement i.e. more than double strength of the admissions were achieved.
Admission of Foreign students	A number of students in Buddhist department were admitted
Sports activities	Due to Covid situation, no such activities could be planned in the year.
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

Name of the statutory body

Name	Date of meeting(s)
IQAC	06/01/2021
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 AISHE

Year	Date of Submission
2021	24/07/2021

16.Multidisciplinary / interdisciplinary

The University adopts interdisciplinary and multidimensional approaches for producing societal researches. Various School of Studies are well supported by talented and innovative faculty members, who are striving hard to establish the Schools as an institution of repute with their pioneer researches, conference participations, and academic endeavours and able to encourage scientific inquiry and inquisitiveness among the students as well as academicians.

17.Academic bank of credits (ABC):

The University has registered on ABC/NAD portal and committed to provide students' data on the portal timely.

18.Skill development:

The University aims to set the fine balance between the theoretical knowledge with practical learning and development of skills and professional attitude among the students of various disciplines. The University, through its various academic activities and innovative pedagogies, is emerging as a centre of excellence. Our growing number of research projects, publications and meaningful interventions are testimony of our claim. It has been gaining steady progress in attracting talent pool from both national and international community. Our untiring efforts to engage industry and incorporate required skill sets in our curriculum have started yielding results in developing various incubators and development centers in major sunrise sectors.

19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

University is accelerating towrad integration of Indian Knowledge

system through designing innovative course curricula mainly in Hindi, English, Pali-Prakrat, and Urdu languages. The University Cultural Council promotes co-curricular and cultural activities among the students through its vide varieties of events though out the year to inculcate the values of our ancient wisdom and cultural heritage. University focuses on the all round development of its students hence to strike a balance between books, syllabus and curriculum, co-curricular activities are incorporated to enhance the creative, intellectual, moral, social and cultural development of the student. Throughout the year various cultural events are organised by different clubs of the Cultural Council where students get the opportunity to develop and exhibit their skills and nonacademic abilities. University's annual cultural event 'Abhivyanjana' intends to add wings to intellect, imagery, and creativity of our students. It aims at dissolving the cultural demarcations and facilitates a new school of thought where every student thinks beyond boundaries. It also gives a platform to the budding managers, team leaders and team players, testing their own abilities against all odds. The cultural council of the university consists of following clubs: • Adventure Club • Natures Club • Audio Visual Education Club: Pradarsh • Debating Society: Drishtikon • Literary Club: Arhant • Photography Club: Pratibimb • Techno-CulturalClub • Art Club • Creativity Club • Dance Club: Jhanak/Jhankaar ● Dramatics Club: Dishyan ● Music Club: Swaranjali ● Social Service Club • Painting Club: Chitrakala

20. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The Outcome-Based Education (OBE) is the education approach that focuses on the clarity of graduate programmes. According to the OBE philosophy, the curriculum should describe the career and professional achievement for which the educational program is designed. Further, the curriculum should clearly describe the knowledge and abilities the graduate will have by the end of program/course teaching. The philosophy suggests that, the learning in the institute must be useful in the world of work and life and therefore the curriculum should clearly focus about the graduate attribute by the end of graduation. The clarity in the focus is beneficial to all stakeholders. The educational outcomes are described in terms of program educational objectives, program outcomes and course outcomes. The University program objectives (POS/PEOS) and Course Objectives are already been framed and are available on website (https://www.gbu.ac.in/iqac/poco)

21.Distance education/online education:

Not Applicable.

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

File Description	Documents
Data Template	No File Uploaded

1.2

Number of departments offering academic programmes

2.Student

2.1 4719

Number of students during the year

File Description	Documents
Data Template	No File Uploaded

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	No File Uploaded

2.3 4719

Number of students appeared in the University examination during the year

File Description	Documents
Data Template	No File Uploaded

2.4

Number of revaluation applications during the year

3.Academic

3.1

Page 6/98 22-03-2023 05:05:37

Number of courses in all Programmes during the year

File Description	Documents
Data Template	No File Uploaded
3.2	121

Number of full time teachers during the year

File Description	Documents
Data Template	No File Uploaded

3.3

Number of sanctioned posts during the year

File Description	Documents
Data Template	No File Uploaded

4.Institution

4.1 7074

Number of eligible applications received for admissions to all the Programmes during the year

File Description	Documents
Data Template	No File Uploaded

4.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

Page 7/98 22-03-2023 05:05:37

Extended Profile		
1.Programme		
1.1		98
Number of programmes offered during the year:		
File Description	Documents	
Data Template	No File Uploaded	
1.2		25
Number of departments offering academic progra	ammes	
2.Student		
2.1		4719
Number of students during the year		
File Description	Documents	
Data Template	No File Uploaded	
2.2		1064
Number of outgoing / final year students during the year:		
File Description Documents		
Data Template	Data Template No File Uploaded	
2.3		4719
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template	No File Uploaded	
2.4		0
Number of revaluation applications during the year		
3.Academic		
3.1		1751

Number of courses in all Programmes during the year		
File Description	Documents	
Data Template	N	No File Uploaded
3.2		121
Number of full time teachers during the year		
File Description	ription Documents	
Data Template	N	No File Uploaded
3.3		0
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	N	No File Uploaded
4.Institution		
4.1		7074
Number of eligible applications received for admissions to all the Programmes during the year		
File Description Documents		
Data Template	No File Uploaded	
4.2		2016
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	N	No File Uploaded
4.3		132
Total number of classrooms and seminar halls		
4.4		710
Total number of computers in the campus for academic purpose		

4.5	3284.67
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

The courses offered by various Departments have relevance to local, national, regional and global developmental needs. All the courses related to Science and Technology incorporate the latest trends and practices in the discipline and industry. For instance, there are courses which mandate exposure and first-hand experience by the students in terms of field posting, community exposure, internship, field cum educational trips to cultural and heritage sites and industry visits. Looking at the exponential growth in technology and future needs, the university has started programmes/Courses in emerging areas such as Artificial Intelligence, Machine Learning, 3D Printing, Weather monitoring and Ambient Air Pollution Monitoring System, Metro Rail and Transit System, and other related fields.

In addition to these students in our social work program are posted in nearby village for community exposure, learning and developing sound understanding about social networks, opportunities and challenges of local community. Thus, the programmes and courses offered by the university inherently incorporate local, national, regional and global developmental needs.

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

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

130

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

0

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

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

3

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

1.3 - Curriculum Enrichment

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

In order to integrate crosscutting issues, the University places major thrust on issues such as Human Values, Professional Ethics, Environmental Ethics, Workplace Ethics, and Research Publication Ethics, Gender, Marginalized Literature and Societies, Economic Equity and Sustainability in order to sensitize and make students responsive to such factors at different levels such as UG, PG and Doctoral level.

Students are sensitized about the environment and sustainability issues via number of activities such as group discussion, presentation, guest lectures and field study during their research project in all programmes. Students are sensitized and encouraged to work towards the gender equity from a cross-cultural perspective as such human rights, women's right, child rights, and gender equality. A compulsory core course on Environment Science with a credit of three is included in first year of UG programme. Apart from this, the work culture at the University is based on the Sigma-Six Q sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. University also offers courses such as Human Values & Buddhist Ethics and Buddhist Moral Values and Contemporary Society for students at UG and PG levels respectively. Intellectual Property Rights, Biosafety, Bioethics, and meditation are also offered as compulsory Subject to all the students at least once during Int.

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

0

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

0

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

1161

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

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	<u>View File</u>

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

676

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

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

The university organizes Orientation programmes/Induction programmes for newly admitted students both at the university level and at the department level. The amenities in the university and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit.

Policies for slow learners

- Remedial Classes to improve the academic performance
- Group Study System with the help of the advanced learners
- Academic support by the class teachers, and mentor
- Academic discussions after the class hours for better understanding

Policies for the advanced learners

- Skill Development Programme like Communicative English,
 Aptitude and Placement
- Encouraging to enroll in MOOC Courses Swayam
- Providing additional reference material
- Conduct of student seminars

- Coaching classes for competitive exams
- Encouraged to participate and present papers in various Seminars/ Conferences/ Workshops/ at national and international levels
- Active participation in the in-house competitions such as Debate, Group Discussion, Problem Solving - Decision Making Exercises and Quiz Programmes
- Active participation in extra-curricular activities, exhibitions and cultural competitions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5438	121

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 following student centric methods are used:

- 1. Summer training, internship and field visits
- 2. Community interaction
- 3. Expert lectures
- 4. Group Projects/ Assignments
- 5. Library-centric assignments
- 6. Case Studies and Reviews
- 7. Simulations
- 8. Live Projects
- 9. Industry Mentorship
- 10. Students Seminars

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 promotes effective use of ICT enabled tools in teaching learning process. During Covid-19 pandemic period the teachers demonstrated effective use of the following ICT enabled tools:

- Online teaching through various digital platforms
- Google forms
- Zoom, Meet, MS Team, Easy Class etc.
- Moodle
- Remote proctored exams, Quizz App
- Google Classroom

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

106

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

121

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

Page 16/98 22-03-2023 05:05:37

121

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

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

13

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

1

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

Nil

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

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

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

1

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

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

Examination section is actively increasing the use of IT Tools in the examination process. Some of the important activities are listed below:

- 1. No manual feeding of marks. End semester marks are entered through OMR based answer sheets.
- 2. All the certificated, marks sheets, tabulations are prepared by using in house developed computer programs.
- 3. Student admit cards are issued online
- 4. Results are declared online
- 5. Student request for provisional degree, migration etc are received online, with online fee payment system.

All back paper courses, repeat course applications and fee payments are done online

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

Page 18/98 22-03-2023 05:05:37

attributes which are integrated into the assessment process and widely publicized through the website and other documents

In order to make the students aware of the learning outcomes and program specific outcomes the PO/CO/PSO Documents are uploaded on the university website for public view. These stated learning outcomes are ensured by the concerned teachers in their classroom transaction.

The URL for the above is: https://www.gbu.ac.in/iqac/poco

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

Because of the restriction on physical mobility and interaction imposed by the Covid-19 pandemic, a systematic assessment could not be made regarding attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

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

1012

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

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://www.gbu.ac.in/igac/sss

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

The institution research facilities are frequently update in following terms:

- 1. Procurement of journals and learning resources
- 2. Periodical updating of the existing of laboratories
- 3. Setting up new labs
- 4. Getting funded projects awarded
- 5. Purchase of new equipment
- 6. Encouraging Teachers to participate in National/International Conferences, seminars and symposium

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	<u>View File</u>
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

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

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

0

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

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

1

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)

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

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

381.9035

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

17

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

In order to create an echo system for innovation and transfer of knowledge, The University has initiated a number of measures.

- Applied for MSME
- Gautam Buddha University Incubation Centre was approved on 05.12.2018, and an Incubation Committee approved by the order number GBU-002/Admin/2.1/2018- 4692 (Copy enclosed).
- Lab 1 of Central Computer Centre was allocated as the operational space for the Incubation Centre by the order number GBU-CRC/2018/04-025 dated 27/06/2019 (copy enclosed).
- The Gautam Buddha University received an approval in principle by Ministry of Micro, Small & Medium Enterprises, Government of India, on 06.04.2021 by the order number F.No.033(10)/Inc/7th PMAC/2020-21.
- Incubation Centre had organised an Idea Generation Contest, in which 24 entries of new ideas were received from the students and alumni of Gautam Buddha University. After careful scrutiny of these ideas sixteen teams were interviewed and ask to submit a Detailed Project Report, by the Incubation Committee. A total of four Detailed Project

Page 22/98 22-03-2023 05:05:37

Reports have been received by the Incubation Centre. As soon as the University physically opens for students the process for incubating these companies will be undertaken.

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

Nil

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

9

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

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 B. Any 3 of the above Ethics for research and the implementation of which is ensured through the following
 - 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

E. None of the above

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

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

5

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

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

1.39

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

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

112

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

3.4.7 - E-content is developed by teachers For E. None of the above e-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	<u>View File</u>

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
570	409

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
43	NIL

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

Institution has a policy on consultancy including revenue sharing between theinstitution and the individual and encourages its faculty to undertakeconsultancy. This policy is bifurcated into two parts namely Institutional and Indivdual consultancy policy:

Details are attached as supporting documents

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)

1.86

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

Various awareness programs, workshops, rallies and road shows with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, demonetization and digital payment, and empowerment of girls and women; and help acidattack survivors are organized.

Blood Donation camps have been organized.

Awareness of Legal Rights

Awarness of Oral Health (Aim to Terminate Tobacco and Cancer). Health Checkup Camp

Farmer Training on sustainable agricultural practices.

Training of Rural Women Impact & SensitizationThe activities conducted lead imbibing the values of social responsibility such as:

- 1.Help people in need and distress
- 2.To understand and share the need of under privileged children
- 3.To promote cleanliness in all span of life and common places, Juggi areas.
- 4.To acquire social values and a deep interest in environmental related issues.

Learning outcomes of the activity:

- 1. Enlarge the knowledge of societal issues and problems and to search solution by getting involved with their lives.
- 2.Build up relation and tie up with organizations/NGO to carry forward humanitarian work in future.
- 3.Develop a passion and brotherhood towards community, affected people/animals and destitute.
- 4. Develop skill and aptitude for problem solving.
- 5. The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc

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

300

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

0

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

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

0

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

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.

University departaments are conceptualized in 8 schools which

haveample number of classrooms wellequipped with OHP, LCD projectors, efficient audio-visual system and green/white boards and laboratorieswherever it is required. The university has 118 dedicated ICT enabled classroom to cater the need of all programs other than computer labs, confrence halls, and university library facility.

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.)

University has Open Air Theatre (OAT), huge auditorium with 5 halls of various capcity (100,100,200,400 and 1800) equipped with the proper ramps/lifts for divyangjans. The auditorium is equipped with all ICT facilities.

The Eklavya Sports Complex of the University is spread over approx. 47 acres with indoor and outdoor stadiums of global standard, equipped with state-of-the art sports facilities.

- Indoor Stadium with Sports Facilities includes: 01
 Basketball Court, 06 Table-Tennis Tables, 08 Badminton
 Courts, 01 Volleyball Court.
- A 10M target Air Pistol Shooting Range
- National level Cricket Stadium with 650 sitting capacity pavilion with seven Practice Pitches.
- Gymnasium at Hostels, Faculty Clubs & Residential area.
- Synthetic Basketball, Volleyball and Tennis courts with flood light facility
- ITTF approved Table-Tennis Tables at Girls and Boys Hostels.
- Olympic size Swimming Pool cum Diving Pool with sitting capacity of approx. 600 spectators.
- Hockey Astro-turf stadium with Pavilion of sitting capacity approx. 650 .
- Synthetic Athletic cum Soccer stadium with Pavilion of sitting capacity approx. 650 (Under Construction).
 spectators spectators

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

4.1.3 - Availability of general campus facilities and overall ambience

Gautam Buddha University has 455 acres of lush green campus with the built-up area of 8,000,000 sq. The fully residential campus is modelled in line with the best institutions of higher learning across the globe.

The University has a world class infrastructure in terms of its buildings of Eight Schools of learning with auditorium and conference facilities, Administrative Block, Central Library, University Auditorium with 3000 seating capacity, Sports Complexes, Health Care Centre, Hostels, International Convention-Centre and a well-equipped Guest-House.

Excellent internal roads, gardens, illuminated campus, state ofthe-art IT enabled class-rooms, laboratories and other amenities,
well maintained hostel buildings make the University an incredible
place for study. A rich library facility with well stacked books,
journals, magazines, separate reading and reference sections and
modern e-resources with free-access to a large number of ejournals and e-books makes it a very significant source of
learning. area is in the midst of the Schools of the University.
Entire campus is equipped with Wi-Fi facility of 1GBPS Internet
Speed with 24 hours power backup. With special consideration for
differently-abled persons,

There is a facility of lifts in all the Schools, administrative building, and central library with separate wash room facility in all the School buildings

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)

3284.67

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

4.2 - Library as a Learning Resource

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

The Central Library is a fully automated with libsys and RFID systems. The Library provides various value added services:

- Xerox,
- Printout and Scanning facility
- Computers for browsing digital contents
- Smart ID Cards facilities for Students/Faculties/Staffs
- WiFi enabled
- OPAC (Online Public Access Catalogue): http://172.25.5.12. 8080/jopeccv06 / for internal access only.

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)

53.37817

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

Page 32/98 22-03-2023 05:05:38

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

4172

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

121

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

All details are attached for information and consideration.

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
5438	710

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 E. None of the above for e-content development Media centre

Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

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

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

2593.95

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.

Classroom management: The classrooms are well equipped with all modern technology like the computer aided projectors, mike systems, and other technologies for better and effective teaching.

CCTVs installed in various classrooms to make sure of the safety and the security of all students, teachers and equipments. Locations of laboratory safety showers, eyewash stations, and fire extinguishers help to assure protective measures to minimize the causalities.

Bodhisattva Dr. B.R.Ambedkar Library is the heart of academic and research activities of the Gautam Buddha University. It has been catering to the needs of faculty members, research scholars, and students on campus effectively. The library is well equipped with modern facilities, spacious stack halls, 2000-seating capacity reading hall, reference sections, catalogue area, multiple loaning counters, and is managed by a highly dedicated team of professionals.

While the IQAC defines policies related to workshops/seminars/conferences for students and staff across

faculties, the website acquaints the users with the working system of the college and also invites suggestions on better working processes. Maintenance of computers (Hardware and Software), updating software related to administrative and overall maintenance of campus infrastructure. Website is maintained and updated with the help of external professionals.

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)

1102

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

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

200

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

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

D. Any lof 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

0

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

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

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

0

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

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

At present GBU does not have any registered student council that represents the students on the academic and administrative bodies/committees of the institution. However, the same will be registered in the future so that the council will provide a common platform to students for co-curricular and extracurricular activities. It will be responsible for all technical, cultural, literary and sports activities organized in the university premises. The Student Council will also help in raising funds for wide activities, including social events, community projects, helping people in need and university reform. During the year, students were involved at various organization levels of sports activities.

Page 37/98 22-03-2023 05:05:38

1. Coordinating Team: 05

2. Anchoring Team: 05

3. Certificate writing and Prize Distribution Team: 12

4. Discipline Team: 06

5. Photography Team: 05

6. Boys Hostel Coordinators:24

7. Girls Hostels Coordinators:12

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

00

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

Registration of Alumni Association is under process and there is no significant financial and other support services received form Alumni in year 2020-21

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

"A globally acclaimed integrated academic and research institution that creates a vibrant community of intellectuals and entrepreneurs endowed with Character, Creativity, Competence and Commitment, who can inspire meaningful transformations to ensure holistic growth and development of the society."

Mission

The Mission of University is expressed though the following goals:

- To generate a community of scholars who can manage continuity and change.
- To seek and incorporate the best practices in teaching and learning from around the world.
- To inculcate in the learners due appreciation for ethical, ecological & economic issues of knowledge.
- To provide knowledge based scientific solutions to satisfy the need of society and industry.
- To ensure an academic environment that guarantees avenues for all historically excluded sections of the society

The leadership of the University through its goals setting approach sets governance eco-system that is supportive and participative for the stakeholders. Each stake-holders represent the University through its formal Authority, Academic, and Administrative Bodies as members or special invitees. Most of the programs offered by the University are targeted toward socially inclusive and outreach components to benefit society.

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
- 1. To enhance wider participation of all the faculty members to enrichment, a consultative meeting of all faculty members has been presented to be conducted before the holding of every BoS meeting. This empowers the faculty members and curriculum is enriched in a better manner from the suggestion of all the faculty members.
- 2. Similarly consultative meetings of the Deans of all schools studies, HoDs have been begun to be conducted before the conduct of meetings of various statutory bodies with respect to examination, fee determination and so on.
- 3. The departments and institutes of the university practice decentralization and participative management in their administration. The university has several committees comprising teachers —Admission, Exam, IQAC etc.

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
- 1. Curriculum Development

Course structure have been revised and duly approved by B.O.S. Board of Studies and Academic Council. Sugeesions of students and participation from industry is also taken these exercises.

2. Teaching and Learning

Department is committed to provide outcome based education and nurtures an inclusive environment to serve diverse needs of students. Due to Covid-19, we adopt online teaching by using Google Meets and Other LMS. Faculty and students were motivated through webinars too.

3. Examination and Evaluation

Examination and Evaluation at the central level. Online examination were conducted under e-invigilation.

4. Research and Development

Research scholars give research progress seminar and updated research activities (Online/Offline mode)

- 5. Library, ICT and Physical Infrastructure / Instrumentation e-Resources were added to library.
- 6. Human Resource Management

Faculty seminar/workshop were organised. Faculty members were motivated to take online classes easily. Industry Interaction / Collaboration industry guest lectures and industry visits for industry academia interface Admission of Students Admission of Students at university level through online entrance exam all india level

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.

University has a well structured administrative and academic setup to consistently improve the quality and standard of education transmitted and to achieve excellence. Various committee have been constituted at the university and department level for the effective functioning of the organization. The objectives and functions of the committees are organized according to the instructions of the head of the institution.

Discipline Committee

Anti Ragging Committee

Women grievance Cell

Student Grievance cell Committee

Admission Committee

NSS Committee

R&D and Professional Societies Committee

National Institutional Ranking Framework (NIRF) Committee

IQAC for Academic Audit IQAC for student regularity, Mentoring, Parent interaction, labs & Infrastructure Monitoring

Placement Cell Committee

Alumni Activity Committee

Entrepreneurship Development Cell (EDC) Committee

Website Committee

Examination Cell Committee

ICT/e-learning, NPTEL, MOOCS Committee Internship Committee

Repair and Maintenance Committee

NAAC Committee

Grievance Redressal Committee

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

C. Any 2 of the above

- 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

GBU has been providing all Employee Welfare benefits such as Campus Housing with amenities such as Sports, Gym & Recreation facilities, ATM facility bank, post office, Guest House etc. for its employees. The University has extended National Pension Scheme, Medical Reimbursement-cum-Health Scheme for employees. The University also provides all statutory social security and welfare scheme such as Maternity benefits, Child care, reimbursement of tuition fee etc. The University provides due encouragement for career development equally for teaching and non-teaching by permitting to pursue higher studies, undergo training programme, attend seminars, symposium, conferences, workshops at National and International level and provide duty leave. During the last five years the University has been very liberal in permitting the teachers to pursue research programmes. A large number offaculty members and non-academic staff were permitted to attend various in house or external training, development, workshops, Management Development Programme etc. to enhance their skill and knowledge to achieve career growth.

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

Page 43/98 22-03-2023 05:05:38

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

1

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)

183

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

6.4 - Financial Management and Resource Mobilization

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

GBU conducts financial audits to insure the effective operation of the institution and to review compliance with a multitude of administrative regulations. The exercise is also done to generate a degree of reliability in management that the financial exercises are being done well and the University is prepared to meet potential challenges. It is also intended through this process to bring the transparency in the entire financial operation.

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)

1007.19

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)

0

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

GBU conducts internal audits for all academic and administrative audit types every year.

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

The university has a focus on imparting quality education, through its innovative, comprehensive and flexible education policy. Its Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

The Institute IQAC regularly meets every three months. The IQAC prepares, evaluates and recommends the AQAR, for approval by the competent authority of the university.

The IQAC also evaluates and recommends the Program outcomes, program specific outcomes and course outcomes for all programs, for approval by the competent authority of the university.

The IQAC also performs the Students Satisfaction Surveys regularly.

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 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)

D. Any 2 of the above

File Description	Documents
Upload the data template	<u>View File</u>
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)
- 1) Complete Adoption of Choice Based Credit System

As a quality measure and in line with the direction of University Grants Commission (UGC) GBU has adopted Choice Based Credit System (CBCS) for all its campus mode education programmes. GBU offers all its Undergraduate, Postgraduate and PhD programmes (course works) in accordance with CBCS.

2) New Academic Programmes

Various UG & PG programs were initiated to impart konwledge among students.

3) MoUs

Several MoUs with national Universities / Institutes andGovt. Agencies and Companies ahve been established during the year.

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
- Additional deputation of female security gaurds at various buildings including administrative, library, schools/departments, auditorium etc.to ensure safety and security.
- During COVID, the Psychology department provided tele-counseling services by female faculty members and female studentsto counsel the people who were facing mental health issues during the rising cases of COVID-19.
- Participation of university faculty as speakers in various online programs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	https://www.gbu.ac.in/iqac/actionplans#gs
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	https://www.gbu.ac.in/iqac/facilities#fema le

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

Solid waste management:

For the efficient management of solid waste generated in the university, the garbage is first collected in a classfiedmanner from various academic, residential and hostel complexes, and subsequently disposed at the designated site as specified by the University administration on regular basis.

Liquid waste management

The University has an Effluent Treatment Plant (ETP) for theliquid waste management of toxic and chemical liquid wastes generated from Biotechnology laboratories and chemistry labs. The institute has own sewage treatment plant to treat the sewage waste water.

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

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

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:
- A. Any 4 or All 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:
- E. None 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.

Α.	Any	4	or	all	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 conducted several programs through its Cultural Council and variuos Activities Clubs during pandemic timesfor 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 also organizes various cultural programs to celebrate the cultural diversity of India. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. These cultural events are organized at different levelsdepartments, hostels, and university- and on different occasions like Independence Day, Republic Dayetc. To cater to the linguistic diversity, all student related competitions like Essay Writing, Elocution are conducted in three languages, Urdu, Hindi, and English. The various departments of the university conduct seminars, workshops, and outreach programs to promote communal harmony and tolerance. GBU NSS cell organized various eventsto sensitize students about different domains of academic and professional aspects. Besides academic and cultural activities, University has built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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:

1. Constitution day

Constitution Day is celebrated on 26th November every year by GBU. The program initiates with a Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Students are encouraged to participate in activities like essay competitions on related themes.

2. Responsibilities and Ethics in Research

Postgraduate and doctoral students have the Research methodology subject as a part of the curriculum to acquaint with the research ethics in connection with their contribution to society. Environmental science constitutes part of curricular teaching and evaluation to sensitize the students on the preservation of the ecosystem and environment.

3. Celebration of National Days

Every year university celebrates Republic Day, and Independence day on January 26, and August 15, respectively. The celebration is attended by Students, Teaching and Non-teaching Staff, Invitees, guests and any attendees. Flag hosting with the National anthem and oath of national integrity followed by the distribution of sweets is the regular decorum of the programme.

4. Cleanliness/Plantation drive

Students consistently and regularly participate in the cleaning activities on several occasions including Mahatma Gandhi Jayanti on October 02, every year. Moreover, students are encouraged to active participation in the plantation.

5. Induction of the students on values, rights, duties and responsibilities

Students are made aware of the code of ethics, human values, rights, duties and responsibilities as a citizen of India during induction as well as other programmes throughout the year.

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

To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, the National/International commemorative days are regularly being celebrated and observed. Every year the University celebrates National Festivals i.e. Independence Day on 15thAugust and Republic Day on 26thJanuary by hoisting the national flag in the Campus. On these occasions, the Vice-Chancellor also delivers Independence/Republic day messages.

- 1. Teachers' Day is regularly celebrates every year on 5 September.
- 2. International Yoga day was celebrated in the college on 21st June. Students were introduced about history, different types and benefits of yoga. Students and staff members of the college performed different types of yoga.
- 3. Hindi Diwas is celebrated to celebrate the adaptation of Hindi as one of the official languages in India. On this day, different activities like essay writing competition, speech competition, poem recitation etc. were organized in the college. Students were also introduced about the importance of Hindi as a national language of our country.
- 4. Besides this, other celebration on various celebrations/festivals of national importance are regularly celebrated throughout the year.
- 5. Online Poetry Competition and various cultural activities through Activity Clubs.

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

The courses offered by various Departments have relevance to local, national, regional and global developmental needs. All the courses related to Science and Technology incorporate the latest trends and practices in the discipline and industry. For instance, there are courses which mandate exposure and first-hand experience by the students in terms of field posting, community exposure, internship, field cum educational trips to cultural and heritage sites and industry visits. Looking at the exponential growth in technology and future needs, the university has started programmes/Courses in emerging areas such as Artificial Intelligence, Machine Learning, 3D Printing, Weather monitoring and Ambient Air Pollution Monitoring System, Metro Rail and Transit System, and other related fields.

In addition to these students in our social work program are posted in nearby village for community exposure, learning and developing sound understanding about social networks, opportunities and challenges of local community. Thus, the programmes and courses offered by the university inherently incorporate local, national, regional and global developmental needs.

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

10

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

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

130

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

0

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

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

3

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

1.3 - Curriculum Enrichment

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

In order to integrate crosscutting issues, the University places major thrust on issues such as Human Values, Professional Ethics, Environmental Ethics, Workplace Ethics, and Research Publication Ethics, Gender, Marginalized Literature and Societies, Economic Equity and Sustainability in

order to sensitize and make students responsive to such factors at different levels such as UG, PG and Doctoral level.

Students are sensitized about the environment and sustainability issues via number of activities such as group discussion, presentation, guest lectures and field study during their research project in all programmes. Students are sensitized and encouraged to work towards the gender equity from a cross-cultural perspective as such human rights, women's right, child rights, and gender equality. A compulsory core course on Environment Science with a credit of three is included in first year of UG programme. Apart from this, the work culture at the University is based on the Sigma-Six Q sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. University also offers courses such as Human Values & Buddhist Ethics and Buddhist Moral Values and Contemporary Society for students at UG and PG levels respectively. Intellectual Property Rights, Biosafety, Bioethics, and meditation are also offered as compulsory Subject to all the students at least once during Int.

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

0

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

0

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

1161

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

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

4031

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

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

676

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

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

The university organizes Orientation programmes/Induction programmes for newly admitted students both at the university level and at the department level. The amenities in the university and the scope of the subjects being learnt are introduced in these sessions. Apart from this, sessions are also included to inculcate positive attitude and competitive spirit.

Policies for slow learners

- Remedial Classes to improve the academic performance
- Group Study System with the help of the advanced learners
- Academic support by the class teachers, and mentor
- Academic discussions after the class hours for better understanding

Policies for the advanced learners

- Skill Development Programme like Communicative English,
 Aptitude and Placement
- Encouraging to enroll in MOOC Courses Swayam

- Providing additional reference material
- Conduct of student seminars
- Coaching classes for competitive exams
- Encouraged to participate and present papers in various Seminars/ Conferences/ Workshops/ at national and international levels
- Active participation in the in-house competitions such as Debate, Group Discussion, Problem Solving - Decision Making Exercises and Quiz Programmes
- Active participation in extra-curricular activities, exhibitions and cultural competitions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5438	121

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 problem-solving methodologies are used for enhancing learning experiences

The following student centric methods are used:

- 1. Summer training, internship and field visits
- 2. Community interaction
- 3. Expert lectures
- 4. Group Projects/ Assignments
- 5. Library-centric assignments
- 6. Case Studies and Reviews
- 7. Simulations
- 8. Live Projects
- 9. Industry Mentorship
- 10. Students Seminars

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 promotes effective use of ICT enabled tools in teaching learning process. During Covid-19 pandemic period the teachers demonstrated effective use of the following ICT enabled tools:

- Online teaching through various digital platforms
- Google forms
- Zoom, Meet, MS Team, Easy Class etc.
- Moodle
- Remote proctored exams, Quizz App
- Google Classroom

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

106

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

121

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

Page 59/98 22-03-2023 05:05:38

Superspeciality/D.Sc./D'Lit. during the year

121

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

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

13

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

1

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

Nil

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

75

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

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

1

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

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

Examination section is actively increasing the use of IT Tools in the examination process. Some of the important activities are listed below:

- 1. No manual feeding of marks. End semester marks are entered through OMR based answer sheets.
- 2. All the certificated, marks sheets, tabulations are prepared by using in house developed computer programs.
- 3. Student admit cards are issued online
- 4. Results are declared online
- 5. Student request for provisional degree, migration etc are received online, with online fee payment system.

All back paper courses, repeat course applications and fee payments are done online

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

In order to make the students aware of the learning outcomes and program specific outcomes the PO/CO/PSO Documents are uploaded on the university website for public view. These stated learning outcomes are ensured by the concerned teachers in their classroom transaction.

The URL for the above is: https://www.gbu.ac.in/iqac/poco

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

Because of the restriction on physical mobility and interaction imposed by the Covid-19 pandemic, a systematic assessment could not be made regarding attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

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

1012

Page 62/98 22-03-2023 05:05:38

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

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://www.gbu.ac.in/igac/sss

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

The institution research facilities are frequently update in following terms:

- 1. Procurement of journals and learning resources
- 2. Periodical updating of the existing of laboratories
- 3. Setting up new labs
- 4. Getting funded projects awarded
- 5. Purchase of new equipment
- 6. Encouraging Teachers to participate in National/International Conferences, seminars and symposium

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	<u>View File</u>
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

0

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

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

0

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

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

1

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)

0

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

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

381.9035

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 nongovernment agencies during the year

17

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

In order to create an echo system for innovation and transfer

Page 65/98 22-03-2023 05:05:38

of knowledge, The University has initiated a number of measures.

- Applied for MSME
- Gautam Buddha University Incubation Centre was approved on 05.12.2018, and an Incubation Committee approved by the order number GBU-002/Admin/2.1/2018- 4692 (Copy enclosed).
- Lab 1 of Central Computer Centre was allocated as the operational space for the Incubation Centre by the order number GBU-CRC/2018/04-025 dated 27/06/2019 (copy enclosed).
- The Gautam Buddha University received an approval in principle by Ministry of Micro, Small & Medium Enterprises, Government of India, on 06.04.2021 by the order number F.No.033(10)/Inc/7th PMAC/2020-21.
- Incubation Centre had organised an Idea Generation Contest, in which 24 entries of new ideas were received from the students and alumni of Gautam Buddha University. After careful scrutiny of these ideas sixteen teams were interviewed and ask to submit a Detailed Project Report, by the Incubation Committee. A total of four Detailed Project Reports have been received by the Incubation Centre. As soon as the University physically opens for students the process for incubating these companies will be undertaken.

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

Nil

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

9

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

Page 66/98 22-03-2023 05:05:38

- 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

6

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
- B. Any 3 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
- E. None of the above

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

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

5

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

63

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

1.39

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

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

112

Page 68/98 22-03-2023 05:05:38

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

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 Institutional LMS

E. None of the above

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

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
570	409

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
43	NIL

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>

Page 69/98 22-03-2023 05:05:38

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

Institution has a policy on consultancy including revenue sharing between theinstitution and the individual and encourages its faculty to undertakeconsultancy. This policy is bifurcated into two parts namely Institutional and Indivdual consultancy policy:

Details are attached as supporting documents

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)

1.86

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

Various awareness programs, workshops, rallies and road shows with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, demonetization and digital payment, and empowerment of girls and women; and help acid-attack survivors are organized.

Blood Donation camps have been organized.

Awareness of Legal Rights

Page 70/98 22-03-2023 05:05:38

Awarness of Oral Health (Aim to Terminate Tobacco and Cancer). Health Checkup Camp

Farmer Training on sustainable agricultural practices.

Training of Rural Women Impact & SensitizationThe activities conducted lead imbibing the values of social responsibility such as:

- 1. Help people in need and distress
- 2.To understand and share the need of under privileged children
- 3.To promote cleanliness in all span of life and common places, Juggi areas.
- 4.To acquire social values and a deep interest in environmental related issues.

Learning outcomes of the activity:

- 1. Enlarge the knowledge of societal issues and problems and to search solution by getting involved with their lives.
- 2.Build up relation and tie up with organizations/NGO to carry forward humanitarian work in future.
- 3.Develop a passion and brotherhood towards community, affected people/animals and destitute.
- 4. Develop skill and aptitude for problem solving.
- 5. The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc

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

Page 71/98 22-03-2023 05:05:38

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)

22

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

300

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

0

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

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

0

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

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.

University departaments are conceptualized in 8 schools which haveample number of classrooms wellequipped with OHP, LCD projectors, efficient audio-visual system and green/white boards and laboratorieswherever it is required. The university has 118 dedicated ICT enabled classroom to cater the need of all programs other than computer labs, confrence halls, and university library facility.

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.)

University has Open Air Theatre (OAT), huge auditorium with 5 halls of various capcity (100,100,200,400 and 1800) equipped with the proper ramps/lifts for divyangjans. The auditorium is equipped with all ICT facilities.

Page 73/98 22-03-2023 05:05:38

The Eklavya Sports Complex of the University is spread over approx. 47 acres with indoor and outdoor stadiums of global standard, equipped with state-of-the art sports facilities.

- Indoor Stadium with Sports Facilities includes: 01
 Basketball Court, 06 Table-Tennis Tables, 08 Badminton
 Courts, 01 Volleyball Court.
- A 10M target Air Pistol Shooting Range
- National level Cricket Stadium with 650 sitting capacity pavilion with seven Practice Pitches.
- Gymnasium at Hostels, Faculty Clubs & Residential area.
- Synthetic Basketball, Volleyball and Tennis courts with flood light facility
- ITTF approved Table-Tennis Tables at Girls and Boys Hostels.
- Olympic size Swimming Pool cum Diving Pool with sitting capacity of approx. 600 spectators.
- Hockey Astro-turf stadium with Pavilion of sitting capacity approx. 650 .
- Synthetic Athletic cum Soccer stadium with Pavilion of sitting capacity approx. 650 (Under Construction). spectators spectators

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

4.1.3 - Availability of general campus facilities and overall ambience

Gautam Buddha University has 455 acres of lush green campus with the built-up area of 8,000,000 sq. The fully residential campus is modelled in line with the best institutions of higher learning across the globe.

The University has a world class infrastructure in terms of its buildings of Eight Schools of learning with auditorium and conference facilities, Administrative Block, Central Library, University Auditorium with 3000 seating capacity, Sports Complexes, Health Care Centre, Hostels, International Convention-Centre and a well-equipped Guest-House.

Excellent internal roads, gardens, illuminated campus, state ofthe-art IT enabled class-rooms, laboratories and other amenities, well maintained hostel buildings make the University an incredible place for study. A rich library facility with well stacked books, journals, magazines, separate reading and reference sections and modern e-resources with free-access to a large number of e-journals and e-books makes it a very significant source of learning. area is in the midst of the Schools of the University. Entire campus is equipped with Wi-Fi facility of 1GBPS Internet Speed with 24 hours power backup. With special consideration for differently-abled persons,

There is a facility of lifts in all the Schools, administrative building, and central library with separate wash room facility in all the School buildings

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)

3284.67

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

4.2 - Library as a Learning Resource

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

The Central Library is a fully automated with libsys and RFID systems. The Library provides various value added services:

- Xerox,
- Printout and Scanning facility
- Computers for browsing digital contents
- Smart ID Cards facilities for Students/Faculties/Staffs
- WiFi enabled
- OPAC (Online Public Access Catalogue): http://172.25.5.12. 8080/jopeccv06 / for internal access only.

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 e-books 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)

53.37817

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

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

4172

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

121

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

All details are attached for information and consideration.

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

4.3.3 - Student - Computer ratio during the year

	Number of Computers available to students for academic purposes
5438	710

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

E. None of the above

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

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

2593.95

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.

Page 77/98 22-03-2023 05:05:38

Classroom management: The classrooms are well equipped with all modern technology like the computer aided projectors, mike systems, and other technologies for better and effective teaching.

CCTVs installed in various classrooms to make sure of the safety and the security of all students, teachers and equipments. Locations of laboratory safety showers, eyewash stations, and fire extinguishers help to assure protective measures to minimize the causalities.

Bodhisattva Dr. B.R.Ambedkar Library is the heart of academic and research activities of the Gautam Buddha University. It has been catering to the needs of faculty members, research scholars, and students on campus effectively. The library is well equipped with modern facilities, spacious stack halls, 2000-seating capacity reading hall, reference sections, catalogue area, multiple loaning counters, and is managed by a highly dedicated team of professionals.

While the IQAC defines policies related to workshops/seminars/conferences for students and staff across faculties, the website acquaints the users with the working system of the college and also invites suggestions on better working processes. Maintenance of computers (Hardware and Software), updating software related to administrative and overall maintenance of campus infrastructure. Website is maintained and updated with the help of external professionals.

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)

1102

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

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

200

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

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

D. Any lof 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

0

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

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

152

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

0

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

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

At present GBU does not have any registered student council that represents the students on the academic and administrative bodies/committees of the institution. However, the same will be registered in the future so that the council will provide a common platform to students for co-curricular and extracurricular activities. It will be responsible for all technical, cultural, literary and sports activities organized in the university premises. The Student Council will also help in raising funds for wide activities, including social events, community projects, helping people in need and university reform. During the year, students were involved at various organization levels of sports activities.

- 1. Coordinating Team: 05
- 2. Anchoring Team: 05
- 3. Certificate writing and Prize Distribution Team: 12
- 4. Discipline Team: 06
- 5. Photography Team: 05
- 6. Boys Hostel Coordinators:24
- 7. Girls Hostels Coordinators:12

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

00

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

Registration of Alumni Association is under process and there is no significant financial and other support services received form Alumni in year 2020-21

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

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

E. <1Lakhs

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

"A globally acclaimed integrated academic and research institution that creates a vibrant community of intellectuals and entrepreneurs endowed with Character, Creativity, Competence and Commitment, who can inspire meaningful transformations to ensure holistic growth and development of the society."

Mission

The Mission of University is expressed though the following goals:

• To generate a community of scholars who can manage

- continuity and change.
- To seek and incorporate the best practices in teaching and learning from around the world.
- To inculcate in the learners due appreciation for ethical, ecological & economic issues of knowledge.
- To provide knowledge based scientific solutions to satisfy the need of society and industry.
- To ensure an academic environment that guarantees avenues for all historically excluded sections of the society

The leadership of the University through its goals setting approach sets governance eco-system that is supportive and participative for the stakeholders. Each stake-holders represent the University through its formal Authority, Academic, and Administrative Bodies as members or special invitees. Most of the programs offered by the University are targeted toward socially inclusive and outreach components to benefit society.

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
- 1. To enhance wider participation of all the faculty members to enrichment, a consultative meeting of all faculty members has been presented to be conducted before the holding of every BoS meeting. This empowers the faculty members and curriculum is enriched in a better manner from the suggestion of all the faculty members.
- 2. Similarly consultative meetings of the Deans of all schools studies, HoDs have been begun to be conducted before the conduct of meetings of various statutory bodies with respect to examination, fee determination and so on.
- 3. The departments and institutes of the university practice decentralization and participative management in their administration. The university has several committees comprising teachers —Admission, Exam, IQAC etc.

Page 83/98 22-03-2023 05:05:38

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

1. Curriculum Development

Course structure have been revised and duly approved by B.O.S. Board of Studies and Academic Council. Sugeesions of students and participation from industry is also taken these exercises.

2. Teaching and Learning

Department is committed to provide outcome based education and nurtures an inclusive environment to serve diverse needs of students. Due to Covid-19, we adopt online teaching by using Google Meets and Other LMS. Faculty and students were motivated through webinars too.

3. Examination and Evaluation

Examination and Evaluation at the central level. Online examination were conducted under e-invigilation.

4. Research and Development

Research scholars give research progress seminar and updated research activities (Online/Offline mode)

- 5. Library, ICT and Physical Infrastructure / Instrumentation
- e-Resources were added to library.

6. Human Resource Management

Faculty seminar/workshop were organised. Faculty members were motivated to take online classes easily. Industry Interaction / Collaboration industry guest lectures and industry visits for industry academia interface Admission of Students Admission of Students at university level through online entrance exam all india level

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.

University has a well structured administrative and academic setup to consistently improve the quality and standard of education transmitted and to achieve excellence. Various committes have been constituted at the university and department level for the effective functioning of the organization. The objectives and functions of the committees are organized according to the instructions of the head of the institution.

Discipline Committee

Anti Ragging Committee

Women grievance Cell

Student Grievance cell Committee

Admission Committee

NSS Committee

R&D and Professional Societies Committee

National Institutional Ranking Framework (NIRF) Committee

IQAC for Academic Audit IQAC for student regularity, Mentoring, Parent interaction, labs & Infrastructure Monitoring

Placement Cell Committee

Alumni Activity Committee

Entrepreneurship Development Cell (EDC) Committee

Website Committee

Examination Cell Committee

ICT/e-learning, NPTEL, MOOCS Committee Internship Committee

Repair and Maintenance Committee

NAAC Committee

Grievance Redressal Committee

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

C. Any 2 of the above

- 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

GBU has been providing all Employee Welfare benefits such as Campus Housing with amenities such as Sports, Gym & Recreation facilities, ATM facility bank, post office, Guest House etc. for its employees. The University has extended National Pension Scheme, Medical Reimbursement-cum-Health Scheme for employees. The University also provides all statutory social security and welfare scheme such as Maternity benefits, Child care, reimbursement of tuition fee etc. The University provides due encouragement for career development equally for teaching and non-teaching by permitting to pursue higher studies, undergo training programme, attend seminars, symposium, conferences, workshops at National and International level and provide duty

leave. During the last five years the University has been very liberal in permitting the teachers to pursue research programmes. A large number offaculty members and non-academic staff were permitted to attend various in house or external training, development, workshops, Management Development Programme etc. to enhance their skill and knowledge to achieve career growth.

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

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

1

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)

183

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

Page 87/98 22-03-2023 05:05:38

6.4 - Financial Management and Resource Mobilization

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

GBU conducts financial audits to insure the effective operation of the institution and to review compliance with a multitude of administrative regulations. The exercise is also done to generate a degree of reliability in management that the financial exercises are being done well and the University is prepared to meet potential challenges. It is also intended through this process to bring the transparency in the entire financial operation.

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)

1007.19

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)

0

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

GBU conducts internal audits for all academic and administrative audit types every year.

Page 88/98 22-03-2023 05:05:38

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

The university has a focus on imparting quality education, through its innovative, comprehensive and flexible education policy. Its Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

The Institute IQAC regularly meets every three months. The IQAC prepares, evaluates and recommends the AQAR, for approval by the competent authority of the university.

The IQAC also evaluates and recommends the Program outcomes, program specific outcomes and course outcomes for all programs, for approval by the competent authority of the university.

The IQAC also performs the Students Satisfaction Surveys regularly.

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 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)

D. Any 2 of the above

Page 89/98 22-03-2023 05:05:38

File Description	Documents
Upload the data template	<u>View File</u>
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)
- 1) Complete Adoption of Choice Based Credit System

As a quality measure and in line with the direction of University Grants Commission (UGC) GBU has adopted Choice Based Credit System (CBCS) for all its campus mode education programmes. GBU offers all its Undergraduate, Postgraduate and PhD programmes (course works) in accordance with CBCS.

2)New Academic Programmes

Various UG & PG programs were initiated to impart konwledge among students.

3) MoUs

Several MoUs with national Universities / Institutes andGovt. Agencies and Companies ahve been established during the year.

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
- Additional deputation of female security gaurds at various buildings including administrative, library, schools/departments, auditorium etc.to ensure safety and security.
- During COVID, the Psychology department provided telecounseling services by female faculty members and female studentsto counsel the people who were facing mental health issues during the rising cases of COVID-19.

- Participation of university faculty as speakers in various online programs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	https://www.gbu.ac.in/igac/actionplans#gs
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	https://www.gbu.ac.in/iqac/facilities#female

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

Solid waste management:

For the efficient management of solid waste generated in the university, the garbage is first collected in a classfiedmanner from various academic, residential and hostel complexes, and subsequently disposed at the designated site as specified by the University administration on regular basis.

Liquid waste management

The University has an Effluent Treatment Plant (ETP) for theliquid waste management of toxic and chemical liquid wastes generated from Biotechnology laboratories and chemistry labs. The institute has own sewage treatment plant to treat the sewage waste water.

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:
- A. Any 4 or All 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:
- E. None 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.

A. Any 4 or all 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 conducted several programs through its Cultural Council and variuos Activities Clubs during pandemic timesfor 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 also organizes various cultural programs to celebrate the cultural diversity of India. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. These cultural events are organized at different levels- departments, hostels, and university- and on different occasions like Independence Day, Republic Dayetc. To cater to the linguistic diversity, all student related competitions like Essay Writing, Elocution are

conducted in three languages, Urdu, Hindi, and English. The various departments of the university conduct seminars, workshops, and outreach programs to promote communal harmony and tolerance. GBU NSS cell organized various events to sensitize students about different domains of academic and professional aspects. Besides academic and cultural activities, University has built up many strong infrastructures for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

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:

1. Constitution day

Constitution Day is celebrated on 26th November every year by GBU. The program initiates with a Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Students are encouraged to participate in activities like essay competitions on related themes.

2. Responsibilities and Ethics in Research

Postgraduate and doctoral students have the Research methodology subject as a part of the curriculum to acquaint with the research ethics in connection with their contribution to society. Environmental science constitutes part of curricular teaching and evaluation to sensitize the students on the preservation of the ecosystem and environment.

3. Celebration of National Days

Every year university celebrates Republic Day, and Independence day on January 26, and August 15, respectively. The celebration is attended by Students, Teaching and Non-teaching Staff, Invitees, guests and any attendees. Flag hosting with the National anthem and oath of national integrity followed by the

distribution of sweets is the regular decorum of the programme.

4. Cleanliness/Plantation drive

Students consistently and regularly participate in the cleaning activities on several occasions including Mahatma Gandhi Jayanti on October 02, every year. Moreover, students are encouraged to active participation in the plantation.

5. Induction of the students on values, rights, duties and responsibilities

Students are made aware of the code of ethics, human values, rights, duties and responsibilities as a citizen of India during induction as well as other programmes throughout the year.

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

Any 2 of the above

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

To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, the National/International commemorative days are regularly being celebrated and observed. Every year the University celebrates National Festivals i.e. Independence Day on 15thAugust and Republic Day on 26thJanuary by hoisting the national flag in the Campus. On these occasions, the Vice-Chancellor also delivers Independence/Republic day messages.

- 1. Teachers' Day is regularly celebrates every year on 5 September.
- 2. International Yoga day was celebrated in the college on 21st June. Students were introduced about history, different types and benefits of yoga. Students and staff members of the college performed different types of yoga.
- 3. Hindi Diwas is celebrated to celebrate the adaptation of Hindi as one of the official languages in India. On this day, different activities like essay writing competition, speech competition, poem recitation etc. were organized in the college. Students were also introduced about the importance of Hindi as a national language of our country.
- 4. Besides this, other celebration on various celebrations/festivals of national importance are regularly celebrated throughout the year.
- 5. Online Poetry Competition and various cultural activities through Activity Clubs.

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

Best Practice 1. Contemporary course curriculum and state-ofart research

Objectives of the Practice:

i. Developing learner-centric course curriculum and achieving qualitative outstanding teaching-learning practices. ii. Providing outstanding infrastructure for quality education and student-centered teaching-learning processes. iii. To ensure skill development in the learners in their respective fields of education iv. Imparting education encouraging strong domain knowledge contemporary skill/achievement v. Developing industry-oriented course design and implementing them in academic

programs vi. Developing state-of-the-art library resources for enhanced learning vii. Development of state-of-art facilities for research development viii. Providing financial support to faculty members to participate in National International conferences/symposia/seminar/workshops to update themselves with latest developments in their respective fields ix. Promoting faculty members to get research grants from National and International government funding agencies. x. Encouraging faculty members to file patents/copyright based on their research innovations through University Patent Cell

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)
 - 1. University adoptedTeaching-Learning through online mode
 - 2. Universities has conducted all examinations in online mode.
 - 3. A COVID-19 Cell has been constituted.
 - 4. University has also started Tele-Counseling to address stress and mental health issues due to Covid-19
 - 5. Being a residential University, University administration took the initiative no to charge Hostel fee till the start of class room teaching.

Research/Conferences/Symposiums/Webinars:

- University organizesFDPs/Webinars especially designed to inculcate "Online Teaching and Learning", Research Methodology and sharing of online contents and assignments and evaluation methods to apprize and familiarize faculty and students.
- 2. More than 100 webinars organized.
- 3. For than a Dozen online programmes organized on the recently announced NEP-2020 and its various aspects.
- 4. Projects: Faculty members of School of Biotechnology (Dr Vikrant, Dr Deepali and Dr Vishwas) got a project with Government Institute of Medical Sciences (Dr Shivani Lakhan, Dr Varun, Dr Rashmi and Dr Shivani Kalhan) on the project entitled Development of Isothermal-PCR based rapid and portable corona virus SARS-CoV (Covid-19) Detection Kit.

7.3.2 - Plan of action for the next academic year

1. To promote the academia-industry-institution linkages further.

- 2. To promote research and innovation in upcoming areas of knowlwdge.
- 3. To strengthen and promote community outreach through NGOs and line departments of the governments.
- 4. To launch research journals in various disciplines.
- 5. To customize the curriculum and training modules for meeting global demands.
- 6. Implementation of the National Education Policy in aphasewise manner.