YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**MAHARAJA GANGA SINGH UNIVERSITY**
• Name of the Head of the institution	**Prof. Vinod Kumar Singh**
• Designation	**Vice Chancellor**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**0151 2212044**
• Mobile no	**9828211799**
• Registered e-mail	**vc@mgsubikaner.ac.in**
• Alternate e-mail address	**registrar@mgsubikaner.ac.in**
• City/Town	**BIKANER**
• State/UT	**RAJASTHAN**
• Pin Code	**334004**
2.Institutional status	
• University	**State**
• Type of Institution	**Co-education**
• Location	**Urban**

• Name of the IQAC Co-ordinator/Director	**Dr. Dharmesh Harwani**
• Phone no./Alternate phone no	**0151-2212042**
• Mobile	**8764131240**
• IQAC e-mail address	**mgsuiqac@gmail.com**
• Alternate Email address	**data@mgsuiqac.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://mgsubikaner.ac.in/wp-content/uploads/2020/10/SSR-NAAC-MGSU-File.pdf**
4.Whether Academic Calendar prepared during the year?	**Yes**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**C**	**1.67**	**2021**	**31/03/2021**	**31/03/2026**

6.Date of Establishment of IQAC	**06/09/2018**

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/Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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	**5**
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	**Yes**
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)

- Prepared road map to effectively implement various provisions of National Education Policy 2020 in a phased manner on the campus.

- Supporting and encouraging the development of infrastructure for green clean campus and green energy initiatives.

- The IQAC ensures that the University maintains a good academic record. IQAC monitors teaching and student performance for the upliftment of academic standards. Hence the feedback is regularly taken from the teachers and students to facilitate the process.

- Encouraging students and teachers to access e-learning resources and join MOOC programmes to enhance teaching-learning and research.

- Establishing a regular Legal Aid Clinic. In this clinic, the faculty and the students of the Law Department give consultancy and legal advice every Saturday to the local community.

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
Implementation of NEP 2020	To ensure the implementation of curricular reforms envisioned in NEP-2020, on the recommendation of IQAC, the University is implementing various provisions in a phased manner on the campus.
Feedback system	IQAC has transformed the manual system of obtaining feedback from stakeholders (faculty, students, parents, and alumni) into an online system. The useful suggestions by the stakeholders are incorporated to redesign the curriculum of programmes.
Organizing seminars and training workshops	The IQAC organized seminars and workshops on various aspects of quality education regularly.
Remedial classes	On the recommendation of IQAC, bridge courses are intended for students who do not have a basic background and remedial classes are intended for slow learners to assist them to achieve competencies in core academic subjects through the graduation programme.
Introduction of Certificate / Value-Added / Skill based course	To improve employability and provide necessary skills, On the recommendation of IQAC, many courses were introduced/proposed in the academic year 2020-21.

Improvement of ICT facilities and Up-gradation of existing classrooms into Smart-Class Rooms	On the recommendation of IQAC, various ICT tools such as smart boards, digital podiums, lecture capture, etc. have been procured on the campus to assist teachers and students to improve teaching and learning methods.
Green practices and Environmental audit	On the recommendation of IQAC, the university has adopted the 'Green Campus' system for environmental conservation and sustainability. There are main three pillars i.e. zero environmental footprints, positive impact on occupant health and performance, and 100% graduates demonstrating environmental literacy. The goal is to reduce CO_2 emission, energy, and water use while creating an atmosphere where students can learn and be healthy.
Strengthening of research activities	The IQAC asks every Faculty Member to identify their specific areas of research with a focus on local issues. The Faculty members are encouraged to write articles for publication in journals and present papers at national and international conferences. Organizing workshops, conferences, and symposia have opened up the possibility of preparing and publishing research papers both in conceptual and empirical areas.
Value promotion	Character building is a challenge facing Higher Educational Institutions now. The Institution is much concerned with grooming the youth as cultured citizens cherishing national ethos. For this purpose, on the recommendation of IQAC, several centers at the University are founded such as Madan Mohan Malviya Centre for Value Education, Centre for Gandhian Studies: Peace and Non-Violence, Centre for Marginal Societies, and Centre for Advanced Studies of Thar Desert. Under the aegis of these centers are held conferences and seminars related to Indian Seers and Saints. Besides, the Departments are also provided funds and facilities to organize seminars and conferences, curricular and co-curricular activities with a bearing on Indian cultural ethos.
Mental maturity and skill enhancement	At the initiative of IQAC, students and faculty members are invited to join the Yoga classes to enhance the power of concentration, overcome stress, and maintain good physical and mental health.
Finishing school	At the initiative of IQAC, the University has started a Finishing School. It aims to train

	the students in communicative skills, impart entrepreneurial training and enhance employability skills to facilitate faster placement and better adjustment in the work situations.
Digitalization of library	On the recommendation of IQAC, the digitization of e-books, ancient text, and articles has been initiated.
Automation	On the recommendation of IQAC, the process of admission to the campus has been automated. The process of examination in the University has been also automated. As a consequence, the University has become the first HE institute in the state to declare its results well in time.
MoUs	On the recommendations of IQAC, MoUs between the University and Rajasthan ILD Skills University, Jaipur on 22 Jun 2020, Bhupal Nobles' University, Udaipur on 22 Jun 2021, and Rameshwaram Institute of Technology & Management, Lucknow on 27 Aug 2021 have been established.
Innovation and Incubation Centre	On the recommendations of IQAC, Innovation and Incubation Centre has been established in the University to promote research and innovation and encourage the establishment of Start-Ups to create a base for a self-reliant India. The Innovation and Incubator Cell has prepared the Startup and Innovation Policy based on the guidelines provided by MHRD: Govt. of India.
Regular legal aid clinic	On the recommendations of IQAC, the department of law holds a regular Legal Aid Clinic every Saturday. In this clinic, the faculty and the students of the law department give consultancy and legal advice to the local community.
Practical-oriented approach to teaching	The IQAC is planning to take initiative to organize workshops/ seminars/ invited lectures on Innovative pedagogical techniques in blended learning mode under the umbrella of National Education Policy 2020. Hon'ble Vice-Chancellor has personally appreciated this suggestion and directed the members of the Board of Studies and Academic Council to adopt innovative teaching and learning tools/ techniques and methods. He has advised IQAC to organize a hands-on workshop on innovative and modern teaching aids.
Study/Educational Tours	An educational tour offers students of all Classes an opportunity for a rich immersion experience. Educational tours are part of most

	of the courses running on the campus. On the recommendation of IQAC, the departments organize these tours every semester. In addition, many programmes on the campus have made the educational tours a part of the curriculum.
Publication	In 2020-21 IQAC has taken initiative, in collaboration with the publication cell of the University, to publish many books, manual, policies, reports etc., such as CARE & DARE, Implementation Roadmap of NEP- 2020. Write shop Booklet, CBCS Rules and Regulation, Gender Sensitization Module, Telephone Directory, University Annual Newsletter (Dikshant Visheshank), research ordinance and RISE by Prof. S.K. Agrawal.
Ph.D. fellowship and Teacher Research Grant	To promote research and encourage innovations in the University, at the initiative of IQAC, the University has made a provision for the award of Minor Research Projects of Rs. 2 Lacs each and Rs 2000/- each to a research scholars working on the University Campus.

13.Whether the AQAR was placed before statutory body?	No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2022	31/03/2022

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	29
1.2 Number of departments offering academic programmes	11

2.Student

2.1 Number of students during the year	1323
2.2 Number of outgoing / final year students during the year:	447
2.3 Number of students appeared in the University examination during the year	1140
2.4 Number of revaluation applications during the year	61

3.Academic

3.1 Number of courses in all Programmes during the year	435
3.2 Number of full time teachers during the year	17
3.3 Number of sanctioned posts during the year	59

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	1540
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	404
4.3 Total number of classrooms and seminar halls	39
4.4 Total number of computers in the campus for academic purpose	105
4.5 Total expenditure excluding salary during the year (INR in lakhs)	1866.38

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

Curricula of the programs and courses offered by University are well aligned with needs and imperatives such as sustainable development, gender equity, human rights, etc. It also caters to the regional and local needs of students by being career-relevant and promoting employability and entrepreneurship.

The measures taken up by the University for Curricula Development are as follows:

Review of curricula is done annually. The University has an inbuilt mechanism for curricula development and revision of courses. The proposal for review and revision of the curricula is sent by the Departmental Council to the Board of Studies.

The recommendations of the Board of Studies along with the details of the program structure including objectives, outcomes, and assessment plan for each course are presented for the approval of the Academic Council.

During the process of curricula formation, external experts from academia and industry are invited for consultation.

At the departmental level student and alumni, feedback is also taken both at the entry-level and terminal points.

Keeping in mind the Vision & Mission of the University, suggestions from the experts and the feedback from the students is used to improve the curricula. Communicative skills and Interpersonal skills are integral parts of the curricula of every course.

The interdisciplinary and contemporary approach of the curriculum under CBCS enhances the students' access to the current job market.As a result of comprehensive curricula, the students learn to conceptualize and apply theories in practice.

File Description	Documents
Upload relevant supporting document	**View File**

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

14

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

114

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

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

28

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

12

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

1.3 - Curriculum Enrichment

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

The cross-cutting issues like Gender, Environmental sustainability, Human Values Professional Ethics, etc. are an integral part of the curriculum at Maharaja Ganga Singh University. The curriculum is so designed by Boards of Studies of various subjects that it includes various dimensions of these concepts.

To invite discussions, debates, suggestions, and innovative ideas as to how to incorporate Gender, Environment and Sustainability, Human Values, and Professional Ethics into our curriculum, a series of lectures was organized under the umbrella of IQAC and Task Force; "NEP 2020: Online Lecture Series" on 05-23 September 2020.

Human Values: Our courses are so designed that ample space is given to incorporate human values.

The vibrant centers: Madan Mohan Malviya Centre for Value
Education, Centre for Gandhian Studies: Peace and Non Violence,
and Centre for Women Studies aim to promote these values.

Professional Ethics: Various courses of the university have
incorporated professional ethics as a component in their curricula

Gender: With the objective of giving due space to the issues
related to gender and gender studies, the Centre for Women's
Studies was established. Anti-sexual harassment cell is also
functional in the university.

File Description	Documents
Upload relevant supporting document	**View File**

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

138

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

446

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

172

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

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	**View File**

1.4.2 - Feedback processes of the institution may be classified as follows	• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	**View File**

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

1353

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

276

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

2.2 - Catering to Student Diversity

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

The University analyzes the learning levels of the students admitted to various programs at the time of the commencement of the program. The students are identified as slow and advanced learners based on their last qualifying exam, counseling, and introductory lectures delivered to them. This assists in the identification of the slow learners, and to design special sessions and tutorials to fill the gap between the slow learners and the advanced learners. This is done using the following approaches:

Strategies for the slow learners

The student mentors assess the nature of the problems (personal or academic) of slow learners and then motivate them in a friendly way to reach their academic goals. Remedial classes and sessions

are organized for the slow learners to clarify doubts. These
sessions assist the slow learners to improve their subject
knowledge and curriculum.

Strategies for Advanced Learners

- Special professional classes and laboratory sessions are
  conducted for the advanced learners for different competitive
  exams.
- Advanced learners are encouraged to register for MOOC online
  Courses at the Swayam platform.
- The advanced learners are encouraged to register, participate
  and present research papers in various Conferences, Workshops,
  Seminars, Inter/Intra-University competitions, extra-
  curricular activities and,exhibitions organized at the state
  and national levels

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Link For Additional Information	**Nil**

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1353	17

File Description	Documents
Upload relevant supporting document	**View File**

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 University has departments under the Faculty of Science,
Faculty of Arts, Faculty of Social Sciences, and Faculty of Law
being run on the campus. The faculties of these departments engage
students in experiential learning whereby students "learn by
doing" and by reflecting on the experience. Experiential learning
activities include, but are not limited to, hands-on laboratory
experiments, practical, field exercises, and studio performances.
The activities that encourage active learning in the university
classroom are encouraged. A wide range of teaching tools that ask
students to apply what they are learning is considered, including
solving exercises, cooperative student projects, informal group
work, simulations, case studies, and role-playing. Additionally,
small-group exercises, simulations, and case studies are blended
with the technological and human resources available outside the
classroom. The students make seminar presentations, write class
tests and appear for practical exams. The students are provided an
option to choose an activity. As the student is directly involved

in the problem-solving activity or event, the level of his/her commitment is very high.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

- Each Department has Smart classrooms where Smart Board and Digital podium, as well as lecture capture, is installed with all facilities for e-content development.

- Every smart classroom has a lecture capture facility. Smart classrooms have high-definition audio and visual capturing devices with dedicated mixers and mic systems.

- A high-definition camera is installed in each smart classroom for recording lectures and with a single touch on a streaming device, the classroom can go live.

- Faculty members are provided with high-definition laptops with up-to-date software installed.

- Each smart classroom is also equipped with recording and online streaming devices along with 1GB cloud space and 1GBlocal storage for storing captured lecture recordings.

- Faculty members use open source software for recording, streaming (OBS Studio), and mixing videos (AudaCity)

- The campus is connected with a 1 GBPS internet connection. This university has a dedicated leased line. A campus-wide LAN and WiFi routers provide an uninterrupted internet facility to students and teachers.

- Teachers and students can access online resources and research journals available inthe central library from smart classrooms and smart labs.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

17

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

17

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

14

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

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

2.4.3.1 - Total experience of full-time teachers

10

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

4

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

45

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

45

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

0

File Description	Documents
Upload relevant supporting document	**View File**

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

The conduct of examination and declaration of results is one of the important activities of the University. The Examination section is the backbone of the Examination system. The UG & PG examination (both semester and Annual) commence as per the schedule of the University Academic. The University Examination system is fair, efficient, reliable and transparent, and strictly follows the rules and regulations as provided in the Examination Ordinances. Examination section strives hard for the smooth conduct of examinations and timely declaration of the results. Steps are also taken to-

- Minimize the errors and mistakes and ensure better accuracy and efficiency during paper setting
- Conduct of the examination
- Collection and coding-decoding and assessment
- Moderation of answer paper
- Entry of marks on the answer copies and mark lists, etc.

Uses of ICT

The Examination cell uses Information and Communication Technology (ICT) for the following examination related works: Computerization of most-steps in the examination system —

- Student registration
- Updating of the data
- Scanning of students' photograph
- Issue of Hall Ticket with photograph
- Result Processing Mark sheets
- Marks are filled online in the system by examiners after evaluation of the answer books.
- Availability of Helpline Phone Intercom facility
- Roll numbers of students are replaced by fictitious roll numbers for security
- Answer books of various centres are messed before packeting in bundles for security

File Description	Documents
Upload relevant supporting document	**View File**

2.5.4 - Status of automation of	A. 100% automation of entire

Examination division along with approved Examination Manual	division & implementation of Examination Management System (EMS)

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

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

Programs on Campus: M.A. M.Phil., Ph.D. English and M.A.-Rajasthani (Faculty of Arts), M.Sc., M.Phil., Ph.D. in Environmental Science, Microbiology and Computer Science (Faculty of Science), B.A. and M.A., M.Phil., Ph.D. in History and Geography (Faculty of Social Science), B.Sc., M.Sc. Yoga and Library Science (Faculty of Education) and LLB, LLM (Faculty of Law). Besides, a number of Diplomas such as P.G. Diploma in Translation, P.G. Diploma in Computer Application, P.G. Diploma in Remote Sensing and Geo-informatics, P.G. Diploma in Yoga and Nutrition are also being run.) For program outcomes and course outcomes, the link is provided below

File Description	Documents
Upload relevant supporting document	**View File**

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

The University has a clear vision to ensure that all our courses remain socially and economically relevant to our times. The specific initiatives/measures taken up by the institution in this direction are given below. Attainment of social relevance The University strives to uphold its mission of molding students into disciplined citizens with intellectual, emotional, and spiritual balance. Courses having social relevance are offered either as part of the program curriculum or as enrichment courses/value-added programs. Entrepreneurship: The Center for Entrepreneurship and Skill Development of the University conducts various value-added Certificate, Diploma, and Degree Courses and Programs which encourage self-employment. Attainment of Innovation and research aptitude The students of the University takes research projects. The students also participate in seminars/conferences/workshops and presentations of papers at various levels. The relevance of the programs offered by the University is ensured periodically by updating the course content and design courses through respective Boards of Studies in all programs and their approval by the academic council of the university. Feedback is taken at the level of students, teachers alumni, and parents.

File Description	Documents

Upload relevant supporting document	**View File**

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

256

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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://mgsubikaner.ac.in/wp-content/uploads/2022/05/2.7.1-Student-Satisfaction-Survey.pdf

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 Directorate of Research in MGSU was founded in 2003 The Directorate of Research conducts the following activities:

1. M.Phil, Ph.D. combined Entrance Test – (MPCET)

2. Ph.D. Coursework

3. Registration and Award of Ph.D. Degree.

The Directorate of Research offers the Degree of Doctorate in the Faculties of Arts in the subjects of Hindi, English, Sanskrit, Urdu, and Philosophy; Social Science in the Subjects of Economics, Geography, History, Public Administration, Political Science, and Sociology; Science in the Subjects of Botany, Biotechnology, Chemistry, Computer Science, Environment Science, Geology, Mathematics, Microbiology, Physics, Zoology; Commerce, Education, Law.

The Directorate of Research is being monitored by the Director Research. At present, the office staff of the Directorate of Research includes the following.

1. Director Research

2. Assistant Registrar (Research)

3. UDC

Besides, the MPCET and the Ph.D. coursework Committee do the task of holding the Entrance Test and organing the Ph.D. Coursework. In the award of Ph.D. Degree, the Directorate of Research follows the process as laid down in Research Ordinance 124.

https://mgsubikaner.ac.in/research-2/

File Description	Documents
Upload relevant supporting document	**View File**

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

0

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

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

02

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

08

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	**View File**

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

01

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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
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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)

02

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

02

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

3.3 - Innovation Ecosystem

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

The University aims to foster innovations leading to the design and development of new products, processes, and technologies in congruence with industry and research organizations. Recognizing the importance of the potential role of the academicians in the area of innovation, the Ministry of Education, Govt. of India has established an 'Innovation Cell' to systematically foster the culture of Innovation in all Higher Education Institutions (HEIs) across the country. Accordingly, with this objective, the MGSU-SIP (MGSU-Startup Policy) has been framed and implemented across all verticals of the University in cognizance of the Startup Policy of MHRD. Govt. of India and Govt. of Rajasthan. The policy will enable the University to actively support its faculty and students to participate in innovation and entrepreneurship-related

activities, thus encouraging students and faculty to consider startups and entrepreneurship as career options.Innovation and Incubation Centre has been established in the University to promote research and innovation and encourage the establishment of Start-Ups to create a base for a self-reliant India.

The University has established different Centres like Gandhian Centre for Peace and Non-Violance, Centre for Thar Desert Studies, Centre for Women Studies, Dr. B. R. Ambedkar Centre for Marginalised Societies and Pandit Madan Mohan Malviya Centre for Value Education to transfer the traditional knowledge and values and ethos to students and young generation of the society. Besides, University departments are conducting research on the topics relevant to this theme.

File Description	Documents
Upload relevant supporting document	**View File**

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

13

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

13

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

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

06

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	A. All of the above

implementation of which is ensured through the following
• **Inclusion of research ethics in the research methodology course work**
• **Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
• **Plagiarism check**
• **Research Advisory Committee**

File Description	Documents
Upload relevant supporting document	**View File**

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

D. Any 1 of the above

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

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

0

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

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

08

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

36

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

08

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	**D. Any 2 of the above**

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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
9	21

File Description	Documents
Any additional information	**View File**
Bibliometrics of the publications during the year	**View File**

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
4	4

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	**View File**
Any additional information	**No File Uploaded**

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

Scope of Consultancy Policy of MGSU:

a) To allow the University teachers and officers to utilize their potential as advisors/consultants, to take up research projects consultancy sponsored by private parties, industries, government including organizations/institutions including government tenders to help in attaining financial self-sufficiency of the University.

b) Consultancy is a Service, for which the Head of the Office/Head of the Teaching Department of the University will prepare and submit on the document to the Hon'ble Vice-Chancellor giving details of the professional areas (Specialization of the Teacher of the Department/Officer) infrastructural facilities available with the department that may be used for providing consultancy and indicating therewith the relevant areas in which consultancy can be provided to get its unit declared as consultant unit.

c) Consultancy work shall be done under the name and personal signature of the individual or a group leader, who has got, himself enlisted as a consultant with the University. The work shall not bear the seal of the University.

d) The consultancy work shall not interfere with the normal teaching/research work of the department of the University offices and also other duties which may be assigned to the teachers/officers by the University.

File Description	Documents
Upload relevant supporting document	**View File**

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)

0

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

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

Adopted village Naal Bari as Smart village Initiative (SVI)programme under auspices of University Social Responsibility

(USR) by Maharaja Ganga Singh University, Bikaner selected under Mission Antodaya Yojana

Smart village is concept adopted by the university under auspices of USR as an initiative focused on holistic rural development and to conceptualize the theme of Rurban derived from Mahatama Gandhi's vision of Adarsh Gram and Swaraj.In pursuance of this Honble Chancellor of the university who is also Governor of the state Rajasthan given the directions in pursuit of adopting a village and develop it as a smart village. Village Naal was adopted on 22.06.18. Massive drive awareness campaign on covid-19 under stewardship of Hon'ble Prof. Vinod Kumar Singh on 16.09.2021 by distribution of masks and sanitizers and sanitized the public places by using spray of sodium hypochlorite. In consonance of health awareness drive one day health camp on eye testing was conducted at massive scale by taking the service from ASG eye hospital on 27.02.2021, Where more than 250 villagers were got benefitted. The time framework for the activities as per roster plan given by secretariat to Hon'ble Governor of Rajasthan up to 31st Dec. 2020, but due to impedance of Pandemic Corona/ Elections it has been extended into December 2021.

File Description	Documents
Upload relevant supporting document	**View File**

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

25

File Description	Documents
Upload the data template	**View File**
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)

06

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

1089

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

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

06

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

06

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The state of the art of infrastructure characterizes the University. The University has 45 classrooms and 8 well-equipped Laboratories including Microbiology, Environmental Sciences, Computer Science, Cyber Security, Yoga, Drawing and Painting, Geography, and Forensic and a Central Library. Besides the University has 4 Girls' Common rooms. A well-equipped multi-language lab is in pipeline.

File Description	Documents
Upload relevant supporting document	**View File**

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

- **Sports constitute the backbone of the University. Right from the establishment of the University, Sports has brought laurels to it.**

- The University has the following sports facilities-
- The University has the largest Multipurpose Air Conditioned Indoor Stadium(5405sq mt.) in the State (including Basket Ball, Volley Ball, Table Tennis, Badminton, Gymnasium, Judo, Wrestling, Yoga, Chess).
- The University also has an International standard Cycling Velodrome (333mt.) to provide facilities to the students of campus as well as affiliated colleges.
- The Inter-University medalists are given a cash award of Rs. 31,000/- (Gold), 21,000/- (Silver) and 11,000 (Bronze) respectively.
- Since its inception, the University has paid considerable attention to Sports and Games. Both men and women students are given equal opportunities to demonstrate their talent in games and sports. The performance of the University players and athletes has been remarkable, especially in Cycling, Weight Lifting/Power Lifting, Athletics, Boxing, Shooting, Archery, Judo, and Handball.
- The calendar of events to be organized in a year is in accordance with the sports calendar of the Association of Indian University, New Delhi. The selection of players and Athletes is done on the basis of their performance in Inter College Tournaments. Selected players are deputed to participate in Inter-University Competitions.

File Description	Documents
Upload relevant supporting document	**View File**

4.1.3 - Availability of general campus facilities and overall ambience

The overall ambience and general campus facilities in Maharaja Ganga Singh University are sufficient to meet the needs of students and staff . The University has an Administrative block , Examination Block, Secrecy Block and Four Academic Blocks. University campus also hosts 2 hostels (both for Boys and Girls), Rajiv Gandhi Student Facility Centre, Central Library and Canteen for students. Bank facility is also available for the staff and students as there is a branch of Punjab National Bank in university. The University has the largest Multipurpose Air Conditioned Indoor Stadium(5405sq mt.) in the State (including Basket Ball, Volley Ball, Table Tennis, Badminton, Gymnasium, Judo, Wrestling, Yoga, Chess). The University also has International standard Cycling Velodrome (333mt.) to provide facility to the students of campus as well as affiliated colleges. There are 04 quaters available for University employees, in addition to the lodging facility for the VC and Registrar. The University Guest House is well furnished and can accommodate up to 50 guests. The campus has two well equipped auditoriums, for holding seminars/conferences/workshops. The University campus is full of greenery and well served with internal roads. The atmosphere of the campus is environment friendly.

File Description	Documents

Upload relevant supporting document | **View File**

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

3179.86

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

4.2 - Library as a Learning Resource

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

The fully computerized Central Library of Maharaja Ganga Singh University is a treasure house of knowledge comprising around approximately 30000 books and 84 print journals of both national and international level. The library has a collection of the hard copies of Ph.D. theses kept for reference purpose of the Research Scholars. All these valuable resources are well organized in 2487.74 Sqm Area, where more than 150 users can sit at a time.

Library is facilitated by RFID system. Library is open on all working days from 10.00 am to 5.00 pm and reading room is open 24×7 and books return facility is available 24X7 by RFID drop box. The library is completely automated. LAN facility has been developed with the assistance of INFLIBNET.

The SOUL 3.0 software (developed by the INFLIBNET) is used for all Library housekeeping operations. On-line technical assistance is continuously available from the INFLIBNET Centre. Library work is done and search facility made available through OPAC software.

File Description	Documents
Upload relevant supporting document	**View File**

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	**View File**

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

9345

File Description	Documents
Upload the data template	**View File**

Upload relevant supporting document	**View File**

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

3639

File Description	Documents
Upload relevant supporting document	**View File**

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

39

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

Nil

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
140	105

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ≥1 GBPS

File Description	Documents
Upload relevant supporting document	**View File**

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	A. All of the above

File Description	Documents
Upload relevant supporting document	**View File**
Upload the data template	**View File**

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

1866.38

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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.

For utilizing laboratory equipment, computers and classrooms, and other equipment, a schedule is declared by the Head of the Department concerned at the commencement of the semester and on the basis of that, the laboratories are shared by the students admitted to various courses. The Department of Environmental Science, Microbiology, and Computer Science, each has two well-equipped laboratories. The technical staff of these departments is responsible for the maintenance of these support facilities. If required, the university calls the expert technician of the concerned firm for the calibration, installation, repairing, and servicing of the laboratory equipment. University has a General Administration Department (GAD) which executes rate contracts and AMC for maintenance of various equipment. For that equipment of which the rate contract or AMC is already done by the GAD, departments, and sections of the university ask the university GAD section to follow the procedure of maintenance. In case of need of urgent support, the concerned Head of the department and officers can directly call the local technician, and payment, in that case, is made from the seed money given to them for the departmental use.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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)

36

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

5.1.2 - Total number of students benefited by career counselling and guidance for

competitive examinations offered by the Institution during the year

9380	

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	A. All of the above

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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	**View File**

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

6	

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

27	

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

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

67	

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

11	

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

https://mgsubikaner.ac.in/dean-students-welfare/

Note: Due to the COVID – 19 conditions, student council elections could not be held in this duration.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

8	

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

Alumni Association-

The MGS University Alumni Association was registered as a MGSU Alumni Society on 19.3.21, under the able Leadership of the Vice Chancellor, Prof. V.K Singh. The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of University.The Aim of Association is to support the University goals, and to strengthen the ties between alumni, the community, to encourage knowledge contribution. The mission of the Alumni Association is:

- **To actively promote interaction among its alumni.**

- **To be a pillar of support in their hour of need.**

- **To help realize the notion ofGiving Backto the University.**

- **To contribute to the vision and strengthen the University**

- **To encourage knowledge contribution to benefit Society.**

The last Alumni meet was conducted on 23.2 .21. Students connected from different corners of India with all enthusiasm and emotions The Alumni recollected and remembered the journey of the studies and the learnings they received. Some of the alumni shared their experiences. The spirit ofGiving Backis reflected in their discussions maybe its infrastructure development, environment, resources etc.

File Description	Documents
Upload relevant supporting document	**View File**

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**D. 1 Lakhs - 3Lakhs**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision

To build responsive, responsible, sensitive, creative, and thoughtful citizens with a comprehensive understanding of regional, national and international perspectives.

Mission

To strive towards the educational, cultural, economic, environmental, and social advancement of the region and the nation at large by providing excellent liberal education and quality

programmes leading to bachelor's, master's, professional, and doctorate degrees.

- The University inculcates value education to build responsible, sensitive, creative, and thoughtful citizens with national and international perspectives.
- The University is conscious of its duties toward the environment.
- The University ensures access and equity in its work.
- The University organizes a campus Dialogue with its Stakeholders - Teachers, Students, and Employees - to strengthen the democratic spirit and ensure transparency in its work.

https://mgsubikaner.ac.in/wp-content/uploads/2022/05/6.1.1-Vision-and-Mission-Prospectus-MGSU.pdf

File Description	Documents
Upload relevant supporting document	**View File**

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

Decentralization

The decentralized governance model is evident in every sphere as each Department/Faculty functions as a separate subunit in deciding and implementing the student-centric programmes and activities. The matters of the departmental level are discussed in the Staff Council Meeting. This gives the Faculty an enormous sense of belonging and pride in the Institution and this brings out the best in them. Two University professors and two University Deans are nominated as Members on the Board of Management by the Vice-Chancellor. Student representatives are accorded space in designing the curricular and the co-curricular committees at the level of the Departmental Staff Council.

1. Strategic level

The Vice-Chancellor, Deans, Board of Management, Academic Council, HODs, Coordinators, and Directors are involved in defining the policies and procedures, framing guidelines and rules and regulations pertaining to admission, discipline, grievance, counseling, examination, training and development, sports and library services, etc. and effectively implementing the same to ensure smooth functioning of the Institution.

2. Functional Level At the functional level, all Faculty members participate in the decision-making and knowledge-sharing process initiated by the Vice-Chancellor.

3. Operational Level University Registrar is the Member Secretary of the Board of Management. The BoM gives suggestions and monitors the activities. The Vice-Chancellor of the University is

responsible for the academic, non-academic, and administrative activities of the University.

File Description	Documents
Upload relevant supporting document	**View File**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The leadership provides a clear vision and mission to the University. The functions of the University and its academic and administrative units are governed by the principles of participation and transparency. Formulation and development objectives, directives, and guidelines with specific plans for implementation by aligning the academic and administrative aspects improve the overall quality of the institutional provision. The university has a vibrant Planning Board to bring recourses into effective action.

- **New Courses/Curricula catering to the needs of the area have been introduced.**
- **The University has evolved a plan to have state of art infrastructure on its campus.**
- **The University has evolved a renewable energy policy.**
- **The University has introduced examination reforms and has become the leading University in the State which declares its examination results on time with accuracy and transparency.**
- **The University has signed MoU with prestigious state and national agencies. Now the University envisions being a Model University in the state in the forthcoming decade.**

File Description	Documents
Upload relevant supporting document	**View File**

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.

The Maharaja Ganga Singh University, Bikaner, erstwhile University of Bikaner came into being by the University of Bikaner Act, 2003. The University has its Board of Management, Academic Council, and Board of Studies as specified in this Act. The entire functioning of the University including the organizational structure of the governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievances redressal mechanism is followed as enlisted in this Act. The University Act is enclosed on the website link.

THE MAHARAJA GANGA SINGH UNIVERSITY ACT: Microsoft Word - MGSU BILL ENGLISH UPDATED 2019 (mgsubikaner.ac.in)

File Description	Documents
Upload relevant supporting document	**View File**

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 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination	A. All of the above

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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

The University has a Performance Appraisal System both for teaching and non-teaching staff. The University teachers are evaluated and given promotions as per the UGC norms and parameters laid down from time to time. The University teachers have to fill up the prescribed proforma for evaluation and submit it to the Head of the Department. It is through the Head that the Proformas with the due comments are forwarded to the Dean and from the Dean to the Vice Chancellor and after approval from the Vice Chancellor, the teachers are given benefits they have accrued. Presently, the teachers are being evaluated as per the parameters and procedure laid down in the UGC Regulations, 2018. Likewise, the non-teaching staff including both University officers and ministerial staff submit their Annual Confidential Report (ACR). This ACR then with due comments on the performance of the employee/s by the Head of the Department/Section is maintained in the office of the Accepting Officer. Both the appraisal system are supported by evidence to make the whole process transparent. Insert link for Appraisal Form Teaching/Non-teaching.

File Description	Documents
Upload relevant supporting document	**View File**

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

0

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

6.3.3 - Number of professional development / administrative training Programmes

organized by the institution for teaching and non-teaching staff during the year

32

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

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)

10

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting document	**View File**

6.4 - Financial Management and Resource Mobilization

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

The availability of funds is essential for any organization, society, family, or co-operatives but the mobility of funds is even more critical. Therefore the mobility of funds is important for the development of the organization. The Vice-chancellor, the Comptroller, and the Committees of the University monitor the use of resources. The allocated funds are utilized to purchase equipment, and chemicals, organize seminars, workshops, conferences, etc. The administration and finance committee and the Board of Management review the use of resources including audits, budgets, and accounts. They recommend better handling of resources and effective mobilization of available funds. The planning board examines these requirements minutely and then adds the future aspects and planning and forwards it to the finance committee for clear opinion. Finance Committee goes through all the suggestions and then acts accordingly for the betterment of students, teachers, and non-teaching staff. For effective teaching and learning it is very important that the environment and campus of the institution should be clean and attractive. A certain amount of funds is kept safe for miscellaneous expenses and for certain emergency situations. The Institution is self-sufficient, and the state government has not funded any grant to it to date.

File Description	Documents
Upload relevant supporting document	**View File**

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)

0

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

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	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The University has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit (Local & AG Audit) is undertaken by the Government yearly. The committee thoroughly verifies the income and expenditure details and the compliance report of the internal audit is submitted to the management of the University through the government. An external audit is conducted once in every year by an external agency.

The mechanisms used to monitor the effective and efficient use of financial resources are as below:

1. Before the commencement of every financial year, the Finance comptroller submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management.
2. The university budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges, etc., and non-recurring expenses like lab equipment purchases, furniture, and other development expenses.
3. The accounts department will monitor the expenses as per the budget allocated by the management.
4. The depreciation costs of various things purchased in the preceding years are also worked out.

File Description	Documents
Upload relevant supporting document	**View File**

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 IQAC at Maharaja Ganga Singh University aims to continuously improve quality and achieve academic excellence. The IQAC has institutionalized the quality assurance processes in the following areas-

1. Delivery of the curriculum: In order to ensure effective delivery of the curriculum, the Faculty members put up their teaching plan on the University website and prepare the course material for the topic to be taught to them.

2. To promote research, the IQAC organizes Writeshops It has also suggested a scheme of the award of Minor Research Projects of Rs. 200000.00 to University teachers and a monthly Research Scholarship of Rs. 2000/- for selected research scholars working on the University campus.

3. Value promotion Character building is a challenge facing the Higher Educational Institutions now. The Institution is much concerned with grooming the youth as cultured citizens cherishing national ethos. For this purpose are founded several centers at the University such as Madan Mohan Malviya Centre for Value Education, Centre for Gandhian Studies: Peace and Non-Violence, Centre for Marginal Societies, and Centre for Advanced Studies of Thar Desert. Under the aegis of these centers are held conferences and seminars related to Indian Seers and Saints. Besides, the Departments are also provided funds and facilities to organize workshops and conferences, curricular and co-curricular activities with a bearing on Indian cultural ethos.

File Description	Documents
Upload relevant supporting document	**View File**

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)	B. Any 4 of the above

File Description	Documents
Upload the data template	**View File**
Upload relevant supporting documment	**View File**

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)

Curriculum Development

Meetings of the Board of Studies were held at regular intervals to modify and update the syllabi.

Endeavours were made to vocationalize the curriculum.

Teaching and Learning

Use of audio-visual aids for teaching and learning in classroom.

The University has adopted client centered teaching and learning for which the feedback is taken from Alumni, Parents Teachers Meeting.

Remedial teaching sessions were conducted.

Examination and Evaluation

Every teaching Department has chosen continuous comprehensive evaluation system.

Research and Development

University endeavours to localize teaching through research.

The students and teachers are guided and motivated to submit their research projects to center/state funding agencies.

Library, ICT and Physical Infrastructure / Instrumentation

Various ICT tools such as smart boards, digital podiums, lecture capture, etc. have been purchased on the campus to assist teachers and students to improve teaching and learning methods. Newly constructed classrooms and laboratories are made avaialabe to the teachers and students on the campus.

Human Resource Management

Employee training and development.

Industry Interaction / Collaboration

Deans/Heads/Faculty members are encouraged to discuss and explore the opportunities for industry interaction and collaboration.

Admission of Students

Students are admitted through a nation-wide publication of admission notification. The admission notification is regularly uploaded on the University website.

File Description	Documents
Upload relevant supporting document	**View File**

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

Following are the activities conducted by the Centre for Women Studies in Academic Session 2020-21:

- **The Centre conducted a National Webinar on "Gender Sensitization: Prospects and Challenges" under the joint aegis of Anti-Sexual Harassment Cell and IQAC, Maharaja Ganga Singh University, Bikaner on 22nd Feb 2021 in which Prof. Vinod Kumar Singh, Vice-Chancellor acted as Patron and Chairperson. Dignitaries invited are Dr. Yadu Sharma, S. S. Jain Subodh Women's P.G. College, Jaipur, Former Dean of Education, University of Rajasthan, Jaipur, Ms. Preeti Chandra, IPS, Superintendent of Police, Bikaner and Dr. Vibha Sharma, Principal, Government Law College, Ajmer and Dean of Law, Maharishi Dayanand Saraswati University, Ajmer. Organizing secretaries are Dr. Seema Sharma and Dr. Meghna Sharma. Prof. Agrawal, IQAC Director acted as Webinar Director.**

- **The Centre for Women's Studies in joint collaboration with Pt. Madan Mohan Malviya Centre for Value Education organized an International Symposium on "Role of Women in Promoting Value Education" with dignitaries like Padamshree Dr. Ravindra Kumar, Former Vice-Chancellor, CCS University, Meerut, Prof. (Dr.) Dharmadaas Damon, Kuala Lumpur, Malaysia, and Prof. H.D. Charan, Vice-Chancellor (Then), Bikaner Technical University, Bikaner on 27th February 2021.**

The Centre for Women's Studies organized an International Seminar on "Social Marginalization of Women in India through the Pages of History" with dignitaries like Prof. Tej Kumar Mathur, Prof. Vishvraksha from the University of Jammu, Nareen Sukram from Canada, and Goodwill Ambassador from Global Institute Jyotirmay Thakur on 23 June 2021.

File Description	Documents
Upload relevant supporting document	**View File**
Annual gender sensitization action plan(s)	**Conduction of outreach programs, Conduction of counseling sessions, Conduction of development programs, Proposal for Women-related academic programs, Celebration of National/International Women's Day.**
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://mgsubikaner.ac.in/wp-content/uploads/2022/05/7.1.1-Measures-initiated-by-the-Institution-for-the-promotion-of-gender-equity-during-the-year.pdf**

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	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	**View File**

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

Planning and management of solid waste in University premises: Solid waste management is a complex and multi-disciplinary problem that should be considered from technical, economic, and social aspects on a sustainability basis In the campus area storage of solid waste is generally in open waste bins, casually collection of waste can be done by tricycle bins open tractors usually. The haulage of solid waste in open containers at the transfer station which is nearly 1km from each unit of the university, is generally on virgin land and low-lying areas with no proper treatment and disposal facility.

Liquid waste management:

The Liquid waste management is well taken care of by the University. Liquid waste Management addresses water consumption, management of water sources, water used in bathrooms, toilets, laboratories, canteen, and gardens as well as leakages and overflow of water from overhead tanks. The University has linked the overflowing water to the adjacent passes and plants. Rooftop rainwater harvesting is done. There are six rainwater harvesting tanks with a storage capacity of 600000 liters and the total storage capacity through all modes is 1050000 liters in all. To manage the liquid waste the University has created a pit of 10*10. The University Laboratories and Drinking water points are connected through a pipeline with this pit.

E-waste management:

- **University ensures proper e-waste management by doing the following-**
- **Sells old Electronics after they are no more in use**
- **Recycles and disposes of e-waste properly**
- **The University buys energy star rated electronics**

File Description	Documents

Upload relevant supporting document	**View File**

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	**C. Any 2 of the above**

File Description	Documents
Upload relevant supporting document	**View File**

7.1.5 - Green campus initiatives include

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

File Description	Documents
Upload relevant supporting document	**View File**

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: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	**View File**

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	**B. Any 3 of the above**

| 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. | |

File Description	Documents
Upload relevant supporting document	**View File**

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)

We at MGSU, Bikaner are conducting different events which will create harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities. The University observes important days like national festivals and birth/death anniversaries of the great Indian personalities/ leaders with a profound zeal. Understanding the need of the time, the University is working to inculcate the Indian culture and zeal of patriotism among the students. These ideas are sewn into the minds of the students by rejoicing in the national festivals and programs based on the life of great Indian personalities. Every year the University celebrates Republic day. This day commemorates the adoption of the Indian Constitution. The Day is celebrated by Flag hoisting at the official residence of the Vice-Chancellor and on the University Campus. Flag hoisting is followed by March Past by the security guards of the University and NCC cadets. The day is also marked by cultural activities performed by the students. These cultural activities are based on the Cultural and National ethics of the country. The Birth anniversary of Father of the Nation "Mahatma Gandhi" (2nd October) is celebrated every year.In addition, various Departments of the University celebrate Birth/Death anniversaries of the great Indian personalities/ leaders like Subhash Chand Bose, Baba Sahab Bhim Rao Ambedkar, Shahid Bhagat Singh, Maharana Pratap, International Senior Citizen day, etc. Department of English also celebrates birth anniversaries of some great Indian Poets like Ram Dhari Singh Dinkar, Sarojini Naidu, Jai Singh Neeraj, Maithilisaran Gupta, etc.

File Description	Documents
Upload relevant supporting document	**View File**

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

Every year Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. The University organizes a series of activities and action-

oriented programs to sensitize students on social issues for their personality development and attitudinal change. These programs/activities also aim at the development of communities in the villages and towns located in the immediate neighborhood of the University. The University adopted the Jhod Beed Village of Bikaner District and took up the task of organizing literacy classes, adult education, computer classes, medical and health care program, and generation of employment for the localities. The University observes environment protection week every year. During this week the students take up the task of tree plantation, water conservation, and protection of wildlife, and Biodiversity. Exhibitions and seminars are also organized to sensitize students and the community leaders of the neighboring villages to protect the environment. The Students and community leaders are sensitized to the merit of the traditional system of Indian medicine and yoga for improving and preserving their health. Students are exposed and sensitized to methods of conducting action research in the communities living in the neighborhood.

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	**View File**

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

We at MGSU, Bikaner are celebrating various types of national and international events and festivals such as the death anniversary of Mahatma Gandhi Ji, University Establishment Day, Gandhi Jayanti, international vulture awareness day, Vishwakarma Jayanti, International Animal Day, National Unity Day, Swami Vivekananda Jayanti, World Wetlands Day. We try to celebrate every possible national or international day, event, and festival so that we can create an environment of unity, harmony, and fraternity amount the people. Online and offline Celebration of important days such as international vulture awareness day (5 September 2020), World wetland day (2 February 2021), World forestry day (21 March 2021), World Environment Day (5 June 2021), International Day for the preservation of the ozone layer (16 September 2021).

File Description	Documents
Upload relevant supporting document	**View File**

7.2 - Best Practices

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

1. Title of the Practice

Use of Renewable Energy

Objectives of the Practice

The state of Rajasthan by virtue of its geography enjoys the highest number of cloud-free days and high insulation ideal for the generation of solar power plants. The opportunities offered by this bounty of nature are immense in Bikaner and it is important that this inexhaustible energy source must be used to our advantage.

The Context

Solar power generation capacity in the state of Rajasthan has reached 2280 MW by March this year and 20 projects of a total of 1500 Mw are under pipeline and will be commissioned and start generating power by next year. The potential of solar power generation is higher in Rajasthan as compared to other states but still, the state lags behind Karnataka and Telangana.

The Practice

We at Maharaja Ganga Ganga Singh University, have installed solar panels to contribute toward the increase in renewable energy resources. The University is contributing to making the Rajasthan State the hub of solar energy.

Evidence of Success

The University has planted-solar panels and LED street lights on its campus and is the only State University taking this mission ahead.

Problems Encountered and Resources Required

One challenging issue is that it requires high maintenance and labor cost in the installation of the solar panels. Batteries that are required to operate these Solar panels create many issues by temperature fluctuations.

https://mgsubikaner.ac.in/wp-content/uploads/2022/05/Best-Practices-MGSU-Bikaner.pdf

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)

Green Value Recognizing the significance of Green Value in human life, especially in the Desert the University after it shifted to

its present campus, decided to develop Green Value as its distinctive area. Moreover, there are far-reaching repercussions of human industrial activities resulting in the extinction and endangering of many life forms. Upon realization of this alarmingly increasing threat to its own survival, the Higher Education Institutions have started to transform themselves. We at Maharaja Ganga Singh University, allow a broader ecological perspective on our common human interest and emphasize choices made within the ecological boundaries of climate change rather than political boundaries of economic advantage.

Objectives

1. To preserve natural resources, defend biodiversity, and enhance our air and water quality.

2. To reduce carbon footprint by producing less waste and decreasing the number of toxic gases set free into the air.

3. To enable society to breathe in fresh, clean air by taking away the bad toxins.

4. To reduce greenhouse gases which in turn can help reduce global warming.

5. To improve university stakeholders' health and enhance students' motivation.

7.3.2 - Plan of action for the next academic year

- To introduce new skill-based courses to enhance employability.
- To ensure the development of newly established centers by collaborating with enterprises in related areas and keeping in mind the local needs.
- To promote University, and industrial cooperation, through interdisciplinary research.
- To plan the appointment of teaching and non-teaching staff against the sanctioned posts.
- Establishment of College Development Council (CDC) and Human Resource Development Center (HRDC-Teachers).
- Evolution of placement policy to enable the students reaps the benefits of Start-up India, Stand-up India, and Make in India.
- Free coaching for SC/ST/Girl students preparing and appearing for competitive exams.
- To ensure the quality of education and research through collaborations with leading institutes at national and international levels.
- To develop sports facilities on the campus in accordance with international standards.
- To ensure transparency in the University and to complete the digitalization of administrative works for the convenience of the students.