

# YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	Biyani Institute of Science & Management	
• Name of the Head of the institution	Dr. Sanjay Biyani	
• Designation	Director	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	01412338592	
Mobile no	9351127400	
Registered e-mail	director@biyanicolleges.org	
• Alternate e-mail	biyani_bgcc@hotmail.com	
• Address	R-4, Sector-3, Vidhyadhar Nagar	
City/Town	Jaipur	
• State/UT	Rajasthan	
• Pin Code	302039	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Women	
Location	Urban	

Financial Status	Self-financing
• Name of the Affiliating University	Rajasthan Technical University, Kota
• Name of the IQAC Coordinator	Dr. Neha Pandey
• Phone No.	01412338592
• Alternate phone No.	9314927400
• Mobile	9828508990
• IQAC e-mail address	director@biyanicolleges.org
Alternate Email address	principalbgc@biyanicolleges.org
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	https://bisma.in/wp-content/uploa ds/2022/12/BISMA-2020-21.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://bisma.in/wp-content/uploa ds/2022/12/Academic- Calendar-2021-22.pdf
5.Accreditation Details	

## **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.16	2019	17/07/2019	17/12/2022

6.Date of Establishment of IQAC

17/02/2013

## 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /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	<u>View File</u>	

1

9.No. of IQAC meetings held during the year	3		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
<ul> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded		
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 dur	11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1) Upgraded the IT infrastructure to cope up with the current need			

of Online Teaching. 2) Organized Expert Lectures to ensure more participation of faculty members. 3) Maximized the use of E-Learning resources and software by faculty members. (through ERP & LMS) 4) Efforts were made to improve the number of Linkages and MOUs with academic organizations and industries. 5) Organized communityrelated awareness programs addressing social issues.

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
Planning and Discussion for Orientation programme for Students and Faculty Members	Successfully completed orientation programme
For Academic Enhancement Guest Lectures are planned	Students are benefited by the additional lectures
Organized community-related awareness programs addressing social issues	community-related awareness programs were organized by each department
Organize International Conference BICON-2021 (Online)	Successfully completed international conference, students and faculty members are benefited
Calculation of Attainment of all Courses	Faculty improve his/her quality of teaching by adding more quizzes, field visits and internship as well as Remedial classes
13.Whether the AQAR was placed before statutory body?	No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

## 14.Whether institutional data submitted to AISHE

Year	Date of Submission
2023	19/01/2023

## **15.Multidisciplinary / interdisciplinary**

National Education Policy (NEP 2020) envisions an education system rooted in Indian ethos that contributes directly to transforming India that is Bharat, sustainably into an equitable and vibrant knowledge society. The Vision of National Education Policy, to provide high quality education to develop human resources in our nation as global citizens, is well taken by the college.

At Biyani Institute of Science and Management, Jaipur discussion among the faculty members were initiated on the key principles of NEP such as diversity for all curriculum and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking and creativity. In view of the NEP, College has initiated process of establishing new interdisciplinary centres integrating different departments in addition to the existing inter/multidisciplinary research and academics. BISMA has also already started taking appropriate steps and constituted a core committee headed by the Principal of the College for Effective Implementation of National Education Policy-2020. The committee has prepared a detailed road map for phased implementation of NEP. The college has taken the initiative of ensuring a minimum desired level of multidisciplinary across all its programmes. College has been and will continue to organise sessions with experts on NEP awareness and process amongst its faculty & students.

#### 16.Academic bank of credits (ABC):

Biyani Institute of Science and Management is plan for member of the National Academic Depository which is a government endeavour to offer an online repository for all academic awards under the Digital India Programme.

The ABC can allow students to tailor their degrees or make specific modifications and specifications rather than undergoing the rigid, regularly prescribed degree or courses of a single university or college. It can be achieved through multiple entries and exits for the students to complete their degree to suit their time preferences by providing mobility across various higher education institutions.

The Academic Bank of Credit concept is being discussed and to be implemented by the college. For this purpose, the college has constituted a committee to prepare a path for effective integration of ABC in its academic programs Action Plan for further implementation under NEP 2020:

1. To implement ABC on annual basis as per NEP 2020.

2. To identify colleges for ABC transfer amongst each other

3. Biyani Institute of Science and Management will identify programs to be offered to other participating colleges of the ABC scheme. 4. Mark statement structure and result processing systems would be upgraded to make them compatible with the ABC structure after appropriate approval from authorities.

#### **17.Skill development:**

Currently Biyani Institute of Science and Management has created an eco-system to hone career relevant skills of the students by establishing Innovation Cell. Skill enhancement in students is ensured through various methodologies. Like

1. The Innovation Cell conducts various career-oriented activities, in association with various industries and organisations.

2. The departments identify the requisite skills essential to achieve the graduate attributes.

3. Biyani Institute of Science and Management organises Seminars, Webinars and workshops etc. which are specifically aimed at imparting precise skill sets to the students; for example, Photography, music, Digital marketing etc.

4. The college is making sincere efforts for providing value based education to the learners and make them responsible citizens and ensuring social justice and empowering the underprivileged and vulnerable sections of the society.

5. Skill based projects, field visits & internships are regularly conducted across all disciplines.

6. Biyani has well placed incubation cell and so students can convert her ideas into start-ups.

Action Plan for further implementation under NEP 2020:

1. In future Biyani Institute of Science and Management will offer a bouquet of skill oriented courses in each of the department.

2. Biyani Institute of Science and Management will expand the services of Innovation Cell, collaborate with the industry to offer more skill enhancement courses to increase the employability of students.

3. Biyani Institute of Science and Management will start some skilloriented value added courses. 4. Faculty members are also trained to create MOOCs & research. BISMA will expand faculty development efforts by training them to adopt effective teaching-learning process and research practices.

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

Currently:

1. Biyani Institute of Science and Management offers various valueadded courses based on Indian Languages, Culture and art.

2. Various cultural events are regularly organized on Indian knowledge systems, languages, culture and values.

3. Outstanding local artists and crafts persons are invited as Artists-in-Residence and master instructors to promote local music, art, languages, and handicraft.

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

OBE has been adopted by BISMA since its inception. Course outcome are had been appropriately defined for each course and are properly mapped and assessed for calculating the attainment of the same every year and same is used to plan the improvement in academic processes of the college in forthcoming years. Outcomes are assessed and attainment analytics are used to improve the academic quality. In future the process outlined above would be further strengthened and attainment levels will continue to be monitored closely to modify the pedagogy and /or the evaluation, in line with NEP 2020 objectives.

#### **20.Distance education/online education:**

The National Education Policy 2020 envisions a complete overhauling of the higher education system to overcome constraints that prevent equity, inclusion and diversity. The policy propagates that HEIs that fulfil stipulated criteria should offer ODL and online programmes so as to reach out to geographically and socio economically disadvantaged groups.

# **Extended Profile**

#### 1.Programme

1.1

3

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

## 2.Student

2.1

77

88

Number of students during the year

	Documents	
Institutional Data in Prescribed Format View File	ribed Format <u>View File</u>	

2.2

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

File Description	Documents
Data Template	<u>View File</u>
2.3	20

2.3

## Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<u>View File</u>

## **3.Academic**

3.1

31

## Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>
3.2	37

3.2

Number of sanctioned posts during the year

1.Programme       3         1.1       3         Number of courses offered by the institution across all programs       3         File Description       Documents         Data Template       View. File         2.Student         77         Number of students during the year       77         File Description       Documents         Institutional Data in Prescribed Format       View. File         2.2       88         Number of seats carmarked for reserved category as per GOI/ State Govt. rule during the year       88         File Description       Documents         Jata Template       View. File         2.3       Q         Number of outgoing/ final year students during the year       20         File Description       Documents         Jata Template       View. File         2.3       Q         Number of outgoing/ final year students during the year       View. File         State Govt. rule during the year       View. File         2.3       Documents       View. File         Data Template       View. File       View. File         3.1       State Gover, full time teachers during the year       View. File         3.1	Extended Profile		
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File Description     Documents	3.1		31
	Number of full time teachers during the year		
Data Template   View File	File Description	Documents	
	Data Template		View File

3.2		37
Number of sanctioned posts during the year		
File DescriptionDocuments		
Data Template	Data Template	
4.Institution		
4.1		12
Total number of Classrooms and Seminar halls		
4.2		8
Total expenditure excluding salary during the yea lakhs)	r (INR in	
4.3		142
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process		
The college regards effective delivery of curriculum as the mostvital curricular aspect. The college follows the curriculum prescribed by the University through its Boards of Studies. Our faculty members have worked on the Board of Studies and their subcommittees, substantially contributing to the curriculum development.Academic calendar: • Departmental meetings are conducted by Heads of the various Departments for distribution of workload, allotment of subjects, planning of departmental meetings and reviewing of completed syllabus. Time- Table Committee: • Various important links like Syllabus, Examination, etc. of University are also provided to the students. Teaching Plan and		

Course File:- • The faculty engages extra periods and practical as and when necessary and maintains their records. Teaching Aids: • Study materials, notes and question banks are provided in the class through hard copies and mails. • Group projects are assigned to teach them team spirit, sharing and develop presentation and research skills, Brain storming sessions, event analysis, situation analysis, Meet academic experts.

Joint liability groups, Participative e- learning, industrial visits field visits. Laboratories: • There is optimum utilization of well-equipped laboratories for curriculum delivery of practical. • The students maintain the practical records and the results are certified by the faculty along with HOD.

Departmental Library: • The college has a digital library database for all the students and faculty members. A good number of Think Tanks, E-books, Video lectures, Books, Journals are available.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://bisma.in/lecture-capturing-system/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar is prepared by the concerned official in accordance with the Principal at the beginning of each semester in line with the University's calendar consisting of various curricular, extra and co-curricular activities. The calendar is uploaded on the college website, displayed on notice boards. It is updated and revised with respect to any changes suggested by the University. All the classes and examinations are planned as per the calendar, thus ensuring complete adherence.

Compliance of Continuous Internal Evaluation (CIE) with Academic Calendar- 1. Classes and Lab time-table - Time table Coordinator of each department prepares the time table as per the guidelines of Rajasthan Technical University. 2. Course files and Lecture Plan- After the allocation of subjects to faculty, course file of each subject is prepared with a detailed teaching plan. It also contains the assignments to be uploaded on every scheduled date of the academic calendar. 3. Internal Examinations The dates of Midterm Exams are mentioned in the academic calendar. Detailed Examination schedule is announced in advance, by Principal & respective HODs.4. Question Paper Setting- The question paper of mid-term exams are prepared in two sets by concerned faculties and is approved by the Head of the Department.5. Exam sheets evaluation- The answer sheets are cross checked in each department to ensure transparent and unbiased evaluation.6. Student feedback - During the academic session students submit their feedback for each subject through online feedback forms maintaining complete anonymity.

File Description	Documents		
Upload relevant supporting document		<u>View File</u>	
Link for Additional information		Nil	
1.1.3 - Teachers of the Institution in following activities related to development and assessment of University and/are represented following academic bodies durin Academic council/BoS of Affilian University Setting of question process of Affilian UG/PG programs Design and Dof Curriculum for Add on/ cert Diploma Courses Assessment / process of the affiliating University	curriculum the affiliating on the ng the year. ating papers for Development ificate/ vevaluation	C. Any 2 of the al	bove

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

## **1.2 - Academic Flexibility**

# **1.2.1** - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

## 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

## 1.2.2 - Number of Add on /Certificate programs offered during the year

# **1.2.2.1** - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

#### 18

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

# **1.2.3** - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

## 317

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<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

The college has been working for the development of the students. The various programs are arranged related to Gender Equality, Sustainability, Human Values and Ethics. Institution also organizes many environmental and health care activities like Swatch Bharat Abhiyan, Unnat Bharat Abhiyan, World Population Day, Health Camps and Exhibition and a mega Voluntary Blood Donation Camp to address the issues related to environmental sustainability and human values.

To ensure Gender Sensitization the college has Women Grievance Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of students, staff and faculty. The college campus is secured with CCTV and high level security at the campus' main entrance. The hostel for students is in the same building on the third floor with an adequate number of female wardens and maids. No one can enter the hostel premises without the chief warden's prior permission.

The students are also engaged in value added programmes to make them aware of responsibilities and the professional ethics.

The department-wise study tour and field visits make students aware about the various nearby areas. They learn practical aspects from their study tours and field visits.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

**1.3.2** - Number of courses that include experiential learning through project work/field work/internship during the year

2

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

# **1.3.3** - Number of students undertaking project work/field work/ internships

7	1
1	т,

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

# 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	А.	<b>A11</b>	of	the	above
syllabus and its transaction at the institution					
from the following stakeholders Students					
Teachers Employers Alumni					

File Description	Documents
URL for stakeholder feedback report	https://bisma.in/wp-content/uploads/2023/0 1/Feedback-Analysis-Report.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

# **1.4.2 - Feedback process of the Institution** may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://bisma.in/wp-content/uploads/2023/0 1/Feedback-Analysis-Report.pdf

## **TEACHING-LEARNING AND EVALUATION**

## 2.1 - Student Enrollment and Profile

## 2.1.1 - Enrolment Number Number of students admitted during the year

## 2.1.1.1 - Number of students admitted during the year

#### 57

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

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

## 02

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

## 2.2 - Catering to Student Diversity

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

Identification of Advanced and Slow learners: To assess the learning levels of the newly admitted students, the college

organizes the following two programmes at the commencement of the session.

1)OORJA:- The college conducts a student orientation programme "OORJA" by which they get acquainted with the college surroundings, teachers and peer groups.

2) MOS Certification:-The College conducts an International Level Certification Course in MOS (Microsoft Office Specialist) which helps the students to help out as prospective candidates with basic computer skills.

From second year onwards slow and advanced learners are can be identified by Preceding examination overall result Class test result Class observation by subject teacher The academic performance of the students also helps in identifyingthe slow and advanced learners.

Activities for slow learners:

- Special Coaching class for slow learners.
- Providing handwritten notes for easy understanding.
- Giving counseling for slow learners.
- Group study metHoDology.

• Giving additional learning materials like question bank, old university question papers for solution etc.

Activities for advanced learners:

1. They are motivated to participate in technical events and online courses like NPTEL, Industrial visit and value added courses which are held both within and outside the institution

2. The value added courses are conducted through which advanced learners take opportunity to enhance their technical skills.

- 3. Providing effective training in English communication skills.
- 4. Involving them to do online certification programmes.
- 5. Taking up competitive exam training programmes.

## 6. Providing placement activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

## 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
77	31

File Description	Documents
Any additional information	<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

Biyani Institute of Science and Management provide an effective platform for students to develop latest skills, knowledge, attitude, values to shape their behavior in the correct manner. The institute organizes annual fest RAJJAY in which students showcase their learning in the form of innovative projects. Also, students are motivated to participate in inter college as well as national level competitions. The institute focuses on the studentcentric methods of enhancing lifelong learning skills of students. Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

Experiential Learning:

1. Faculty members provide downloaded subject related videos to students.

2. Talks of experts from renowned academic and corporateindustries such as Barclays, EDU World International and GTT Foundation.

3. The students are given demonstration of the following virtual learning platforms

Participative Learning:

1. Annual Tech Fest - It is organized every year for students, where selected projects are displayed at the larger platform.

2. International Conference- This is organized every year for students and faculty members. In this, students from different colleges participate, present posters and papers and learn from each other.

3. Annual cultural program - This is organized for the students of the college to give a vent to their creativity.

4. Seminar Presentation - Students develop technical skills while presenting papers in seminars.

Problem-solving methods:

- 1. In-house summer training with project development
- 2. Online tests and quizzes
- 3. Regular Assignments based on problems

#### 4. Case studies Discussion

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

In Biyani Institute of Science and Management, the classrooms and labs are ICT enabled with projectors and the facility of LAN. The campus is enabled with high speed Wi-Fi connection. The faculty members use the below given ICT enabled tools to enhance the quality of teaching-learning.

ICT Tools:-

1. Projectors- 6 projectors are available in different classrooms/labs

2. Desktop and Laptops- Arranged at Computer Lab and staff cabins all over the campus.

3. Printers- They are installed at Labs, HOD Cabins and all prominent places.

4. Photocopier machines - Multifunctional printers are available at all prominent places in the institute. There are two photocopier machines in the campus for fulfilling the printing and Xerox needs of staff members and students.

5. Scanners- Multifunctional scanners are available at all prominent places.

6. Seminar Rooms- There are 3 seminar halls in the college, all equipped with digital facilities like Computers, Projectors, web cameras, speakers, Wi-Fi and LAN.

7. Virtual learning platform- 4 smart boards are installed in the campus.

8. Auditorium- It is digitally equipped with mikes, projector, cameras and computer system.

9. Online Classes are conducted through Zoom, Google Meet and Google Classroom.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

**2.3.3** - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

14

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

## 2.4 - Teacher Profile and Quality

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

31

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

# 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

# 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

13

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

# **2.4.3** - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

## 2.4.3.1 - Total experience of full-time teachers

194	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

College is affiliated to Rajasthan University, and hence, follows its rules and guidelines regarding the assessment and evaluation process of performance of students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars, summer internship and project. Academic calendar is prepared at the beginning of each year and is made available on the college website and notice-boards of the departments. Thus, students know about the dates of class tests (CT), submission of assignments well in advance and hence, can plan accordingly.

The efficient and smooth conduct of examinations and timely declaration of the results can be ensured only with the cooperation of all the stakeholders including teaching, non teaching and administrative staff of the college. They are expected to be aware of the various procedures and time schedules which they should adhere to. Invigilators are requested to acquaint with the following procedures.

1.Two sets of question papers are prepared by individual faculty/ faculty members teaching the same subject.

2.Quality of question papers are checked and the final question paper from the set of two is approved by the concerned authority.

3.Assignments are given on weekly basis by faculty teaching the subjects.

4.Answer sheets are evaluated and the checked answer sheets are shown to the students for any discrepancy.

5.Result analysis of Internal Exams is done by the class teachers

and HOD.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

There is complete transparency in the internal assessment. The criterion adopted is as directed by the university.

1. At the beginning of the session, faculty members inform the students about all the components in the assessment process during the semester.

2. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance.

3. Evaluation of answer sheets is done by the course handlingfaculty members within three days from the date of examination.

4. The corrected answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.

5. Day to day performance of the students is assessed for every experiment which includes regularity, performance, viva and the promptness in submitting the record.

6. For lab courses, the marks/grade scored by the student for each experiment is indicated in the observation/record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses.

7. The end examination for the laboratory and projects shall be conducted with internal and external examiner appointed from the other colleges as decided by the University.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Mechanism of Communication of POs and COs:

1. Hard Copy of syllabsand Learning Outcomes are available in the departments for ready reference to the teachers and students.

2.Graduate attributes are described to the first year students at the commencement of the programme.

3 Learning Outcomes of the Programs and Courses are observed and measured periodically.

4.Soft Copy of Curriculum and Learning Outcomes of Programmes and Courses are uploaded on the Institution website.

5. The importance of the learning outcomes is communicated to the teachers in every IQAC meeting and Staff Meeting.

6.The students are also communicated about the Programme outcomes, Programme Specific Outcomes and Course outcomes through Tutorial Meetings.

7. Identify the most relevant concepts that arise in everyday life, and devise a strategy in order to arrive at the solutions in the respective subjects and are made to understand the connection between key concepts and applications.

8. Use of software tools and coding necessary to perform mathematical operations, statistical analysis and simulations in solving complex problems. 1

9. Use of basic laboratory equipment, correctly and effectively in order to conduct measurements, and analyze and interpret the results, including a quantitative understanding of uncertainties.

10. Locate existing scientific research relevant to a given topic,

and evaluate its accuracy.

11. Communicate the results of scientific work effectively, making use of clear and well organized writing and presentation skills, and employ equations and visualization tools as needed.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The evaluation of attainment of outcome process starts from 1 st Semester and continues until the final semester of each programme. A correlation is established between course outcomes and Program outcomes to meet the requirement of industry, social contribution, skill development and to inculcate appropriate outcome value system as well as internationalization among students.

This is followed by preparing a mapping matrix of each course in the program including the elective subjects. The course mapping along with their mapping with Program outcomes are reviewed by the Competent authorities like IQAC and Principal.

The course level assessment process: The assessment of Course level includes the method which can be direct or indirect for the calculation of COs attainment. The direct method includes continuous internal assessment with a relative weightage of 20% and End semenster examination with 80% weightage.

Various components for continuous assessment are mideterm examination, assignment and attendance. The indirect method includes the participation of learnerxs in the form of feed back, group discussion, laboratory work, extra curricular activities and Viva Voce. These methods which vary according to the type of course.

The program level assessment process: The assessment of program level learning outcomes includes both qualitative and quantitative methods such as feedback from stakeholders, which include studenst, faculty, parents, employer and alumini. The program outcome assessment is also mapped with course outcomes. Some programme outcomes those are empty with mapping these should be added/ recommended for correction in curriculum design

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

## 2.6.3 - Pass percentage of Students during the year

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

19

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

## 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 weblink)

https://bisma.in/wp-content/uploads/2023/01/Students-Feedback-Form.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

**3.1.1 - Grants received from Government and non-governmental agencies for research** projects / endowments in the institution during the year (INR in Lakhs)

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research** projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

## 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

## 3.1.2.1 - Number of teachers recognized as research guides

03

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# **3.1.3** - Number of departments having Research projects funded by government and non government agencies during the year

## **3.1.3.1** - Number of departments having Research projects funded by government and nongovernment agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

## **3.2 - Innovation Ecosystem**

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The journey of Biyani Institute of Science & Management has always

been full of innovations. BISMA has evolved as an epitome of innovations. The centre has always taken a lead for promoting innovative ideas in women's education and empowerment. The institution has always been in the mode of re-inventing and redefining itself.

The college is truly an Innovation Incarnate. The college fraternity is sensitive to the environment and to show the same, the college has developed its own application "Guru-Kpo" where notes are provided to the students in the form of Think Tank, resulting in less use of paper.

The college is the proud recipient of Excellence in Education Award for 4 times by 4 different institutions. The college has also received Certificate of Soulfulness which gave the college the approval of the society that college is fulfilling its mandate of Traditional Education.

The college has developed its own E-cell where the budding entrepreneurs are given the chance to be their own boss. The college has its MOU with Startup Oasis and has collaboration with istart, a govt initiative, under which an industrial visit was organized at Bhamashah Techno Hub.

The institution is the first college of University of Rajasthan who has its MOU with International Universities like Kyushu University, JAIST & Saitama University of Japan. The fraternities of these universities visit the college for student exchange and for BICON - an international conference.

Overall, the college always seeks opportunity to provide an innovative ecosystem to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

**3.2.2** - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

**3.2.2.1** - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

7	
File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

## 3.3 - Research Publications and Awards

## 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

## **3.3.1.1** - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

**3.3.2** - Number of research papers per teachers in the Journals notified on UGC website during the year

## **3.3.2.1** - Number of research papers in the Journals notified on UGC website during the year

5

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

**3.3.3** - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers

#### in national/ international conference proceedings year wise during year

9

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

## **3.4 - Extension Activities**

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

This year, awareness programs, workshops, rallies and road shows were conducted like cleanliness, green environment & tree plantation and preservation; gender sensitization, traffic rule awareness, demonetization and digital payment and empowerment of girls and women were organized. A few of them are listed below:

1. Continuous voluntary activities by students to maintain cleanliness and around the campus create awareness about the role of clean environment in human health and contribute to the National Swachh Bharat Abhiyan.

2. HINDI DIWAS was celebrated in order to sensitize students about the national language.

3. COVID-19 vaccination camp was organized in the campus on 2nd August 2021. A team headed by Dr. Navratan Sharma came from CMHO. A total 200 COVID-Shield doses was given to the students and faculty member the institute.

4. Demonstration of COVID-19 appropriate behavior by Mask Distribution sanitizer distribution activities in the nearby areas.

5. A mega Blood Donation camp was organized in the campus.

6. Tree plantation and preservation drive in campus and neighborhood.

7. Awareness of Legal Rights through a workshop on "Implification of IPR in legal contracts".

8. Awareness of Oral Health (Aim to Terminate Tobacco and Cancer).

- 9. Health Checkup Camps
- Impact & Sensitization:

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**3.4.2** - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

**3.4.2.1** - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

9
ч.

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

## 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

#### 48

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

## 3.5 - Collaboration

**3.5.1** - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

# **3.5.1.1** - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

## 168

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

**3.5.2** - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

# **3.5.2.1** - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

# 4 File Description Documents e-Copies of the MoUs with<br/>institution./ industry/corporate<br/>houses View File Any additional information View File Details of functional MoUs with<br/>institutions of national,<br/>international importance, other<br/>universities etc during the year View File

## INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The infrastructure facilities and learning resources are categorized as:- 1. Learning Resources:- include resources and infrastructure required for library, laboratories, computer centre, faculty rooms, girls common room, smart class room, class room teaching, events, meetings and conferences, seminar halls with audio visual facility.

2.Classrooms;-The classrooms are well ventilated, spacious andequipped with overhead LCD projectors. The campus has ICT enabled classrooms with white boards. BISMA has well-furnished classrooms. The furniture used in classrooms is of un-compromised quality to enable students for comfortable and continuouslearning.

3.Laboratories:- Practical experiments and workshops are just as important as theoretical study; therefore, we make sure that we provide our students with the best infrastructure and state-oftheart laboratories that are well-stocked and equipped with the latest technology, to offer the most apt environment for learning. We have ICT enabled laboratories.

4.Computing equipments:-The college has all supportive equipment's

such as scanners, printers, speakers, Desktop, LCD projector etc. Completely Wi-Fi Campus with more than 06 access points, 150 Mbps of bandwidth for internet with dedicated leased line, over 400 workstations supported by core 2 duo/ 2GB/ 250 GB/19-inch LCD desktop Servers, 10Km fiber backbone for providingseamless connectivity. 24hrs Power Backup,90 KVA of online uninterrupted power supply (UPS) is available in campus. 5.Support facilities include IQAC Cell having computers, LAN facility, Canteens, Auditorium, Manthan hall, Synergy Hall, Library having reference books, encyclopaedia and newspapers with reading rooms for students and staff. The library is very spacious and wellfurnished to create a pleasant environment for the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://bisma.in/campus/

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

The institution gives utmost importance to the overall development of the students and organizes sports, games, and cultural activities on campus regularly. To support this, the institution has the following facilities which are kept open beyond the working hours for students and staff.

Auditorium for cultural activities:-

The well-furnished and air-conditioned auditorium with a seating capacity of 500 persons is equipped with modern projection, hitech audio-visual system with 24 hrs., power backup facilities and access to the internet for organizing seminars, workshops, conferences, guest lectures and other cultural events.

Sports Institute has a facility of one separate space "LAKSHAY" reserved for indoor games like Table-Tennis, Chess, Carom, etc. One Sports Officer is appointed in the institute to promote the sports activities with academics, so that the students can make their career in sports and cultivate their sports interest. Biyani Institute of Science and Management has also opened the sports club for promoting and organizing sport activities and adopted a nearby garden to be developed and maintained. College students go there for morning walk, yoga and meditation.

## Gymnasium

The college has a well-equipped gymnasium within the college campus with modern equipment such as Treadmill, Abdominal Exerciser, Upright Bike, Elliptical Recumbent, Spinning Bike, Big Steeper and Exercise Machine to inculcate fitness awareness amongthe students and to motivate them to exercise regularly for good mental and physical health.

Yoga Centre

Radio Selfie 90.8

Biyani TV Studio

Video Station

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://clubs.biyanicolleges.org/

# 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

5

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

# **4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**

# **4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

## 0.056

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

BISMA's Library is the hub for information services in the university and serves as a major learning and resource center. It is a creative and innovative partner in supporting the teaching, learning, scholarship and research activities of the college. With the fast-growing collection, both in digital and print forms using the state-ofthe-art facilities, the library is contributing to our mission of becoming a world class university. Library is the hub for information services in the university and serves as a major learning and resource center. The pleasant ambience and the wellfurnished & well-lighted location creates an atmosphere of serenity and there by inspire the learning and research.

The library is fully air-conditioned.The reading room is well furnished with computer systems having internet connection and provides conductive environment for study. Exclusive reference section is available in the library. The collection includes more than 12439 books, 26 journals, 24 magazines, 13 newspapers, 1196 CD/ Video, 3644 reference books. New arrivals of books and journals are displayed on separate stands and racks. The books are being bar coded and the users are given unique barcode ID. The collection of books includes documents covering a wide range of subjects. The reading area can accommodate 80 users at any point of time. Visitors are also required to sign noting the time of entry and exit. CCTV cameras are installed in the library for strict surveillance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://bisma.in/library/

### 4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

### 0.34

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

**4.2.4** - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

### 4.2.4.1 - Number of teachers and students using library per day over last one year

35

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### **4.3 - IT Infrastructure**

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Internet and Wi-Fi Institute has upgraded the 38 Mbps Leased Line Internet connectivity to 150 Mbps Leased Line. The Internet Service Provider (ISP) RelianceJIO provides connectivity with high fault tolerance.

Cyber secure initiative has been taken by institute for these following: Maintenance of server logs, round the clock CCTV monitoring of the server room, website - secure hosting, use of secured protocols (HTTPS), secure database for exam purposes question paper database is encrypted, individual login credentials for staff and students, licensed software and policy to promote free and open-sourcesoftware.

Exam Cell The IT infrastructure of the exam cell is secured to prevent loss of sensitive information including student grades, question papers, question banks, student attendance database etc. The cell is fully automated and is provided with additional security

Licensed Software and Policy to Promote Free and Open- Source Software In case proprietary software such as operating systems and office suites are required, the college has purchased adequate numbers of licenses for the same. However, it is the policy of the college to promote the use of open-source software in all possible scenarios.

Use of Official Email Address for all communications

The college has provided official email addresses for all staff (of the format id@biyanicolleges.org). All official communiqués are handled exclusively through the official email ids. The enterprise email solution subscribed by the college is provided by Google and comes with unlimited cloud storage for staff and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### **4.3.2 - Number of Computers**

142

File Description I	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet connection in A. ? 50MBPS	

## **4.3.3 - Bandwidth of internet connection in the Institution**

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

### 4.4 - Maintenance of Campus Infrastructure

**4.4.1** - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

## **4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

### 4.01

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<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.

The maintenance and upkeep of the infrastructure facilities are carried out with the support of the heads of the particular infrastructure department. The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received by the college as per the requirements in the interest of students.

Civil Maintenance There are four divisions, water and sewage, building, carpentry and Gardening. Each division is headed by a supervisor and is employed by respective skill workers.

Laboratory Equipment The equipment, machineries, record of maintenance account in the laboratoris are maintained by the lab In-charge(s) with the advice of HOD. The calibration, repairing and maintenance of sophisticated lab equipment are done by the technicians of related owner enterprises.

Maintenance of Sports Facilities The sports and fitness equipment's are maintained by the College. A physical director is appointed for the utilization and maintenance of the institute's sports facilities.

Classrooms The college has various committees for maintenance and upkeep of infrastructure. At the departmental level, HODs submit their requirements to the principal regarding classroom furniture and other needs. Administrative officers take responsibility for students' academic requirements.

Canteen Hygienic food is made available at affordable rates. The canteen is open on all working days.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://bisma.in/wp-content/uploads/2023/0 2/Maintenance-Policy.pdf

STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

## **5.1.1** - Number of students benefited by scholarships and free ships provided by the Government during the year

## **5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

0

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

**5.1.2** - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

## **5.1.2.1** - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

43

File Description	Documents	
Upload any additional information		<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)		<u>View File</u>
5.1.3 - Capacity building and sk enhancement initiatives taken k institution include the following Language and communication s skills (Yoga, physical fitness, he hygiene) ICT/computing skills	y the g: Soft skills skills Life	A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

**5.1.4** - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

### 75

**5.1.4.1** - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

### 75

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent	A.	All	of	the	above
mechanism for timely redressal of student					
grievances including sexual harassment and					
ragging cases Implementation of guidelines of					
statutory/regulatory bodies Organization					
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					

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

### 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

### 5.2.1.1 - Number of outgoing students placed during the year

### 6

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

### 5.2.2 - Number of students progressing to higher education during the year

### **5.2.2.1** - Number of outgoing student progression to higher education

### 0

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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

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

#### 2

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

### 5.3 - Student Participation and Activities

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

**5.3.1.1** - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

#### 0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

Institute has an active student council to explore their academic and administrative skills. The students' council for the session 2021-22was framed in the month of September 2021under the supervision of college administration. The main aim of this student council is to work for the successful augmentation and completion of various cultural and sports activities under the supervision and guidance of the college committee and HODs of concerned departments. In session 2021-22, following cultural and sports activities were conducted with active participation of students.

1) BICON 2021(3 days India Japan Bilateral International Conference) 2) Rajjay Inter College Youth Festival 3) Convocation and Alumni Meet 4) Annual Function

and many more activities. All these activities throughout the year help the students to improve on their communication skills, presentation skills, and organizational skills and help boosting the self-confidence of the students and help them explore their latent talents. The Student council has active participation in all the activities and programmes during the session, and for the successful completion of such activities many committees were framed with the participation of faculty members and student council members. All these committees were administered by the committee head from student council under the supervision of principal and HODs of the departments.

File Description	Documents
Paste link for additional information	https://bisma.in/student-council-2/
Upload any additional information	<u>View File</u>

**5.3.3** - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

**5.3.3.1** - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association acts as a link between the "Alma Mater" and the "Alumni". It is moving ahead, with selfless intentions for the growth and development of the institute and the students. The association provides a platform for interaction between alumni, present students, faculty of the institute and institute administration. It has contributed significantly through financial and non-financial means during the last five years to improve the facilities and infrastructure of the college with the help of the active participation of the alumni.

Contribution of the Alumni Association: 1. Guest lectures on various subjects and provide guidance from the experts of various fields to the students.

2. Some of our alumni are industrialists; they share their knowledge and expertise with the students. 3. Alumni Association helps to organize educational and industrial visits for the students. 4. A significant number of our alumni are always visiting to overseas countries and they impart their experience with students by arranging motivational lectures. 5. Alumni Association provides information about the job opportunities available in their fields. 6. Our Alumni Association motivates the students for research activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college follows its vision and mission to work for the betterment of the students. The governance of the college matches vision and the mission of the college.

Our vision and the mission are as follows: VISION TO BE A GLOBAL INSTITUTE COMMITTED TO ITS PASSION FOR INNOVATION AND KNOWLEDGE SHARING, THROUGH MULTIDISCIPLINARY RESEARCH AND DEVELOPMENT. MISSION TO EMPOWER WOMEN BY IMPARTING QUALITY EDUCATION, EMPHASIZING ON HUMAN AND CULTURAL VALUES AND DEVELOPING CREATIVE, PROFESSIONAL LEADERS WITH POSITIVE ATTITUDE.

Goals and Objectives

1. To achieve academic excellence. 2. To compete at national and international level in all areas oflife.

3.To develop leadership qualities. 4. To develop all round personalities of the students. 5. To provide orientation to students towards research. 6. To promote the faculty towards quality research and examination.

Core Values 1. Pursuit of Excellence through Education 2. Social Responsibility and Civic Awareness 3. Honest and Moral Uprightness 4. Empowerment through Education 5. Faith in its Own Capabilities 6. Respect for Life and Creation 7. Academic Excellence 8. Continuous Improvement in Education 9. Institutional Awareness and Practicability 10. Value and Outcome Based Education 11. Inspiring Campus Environment

File Description	Documents
Paste link for additional information	https://bisma.in/vision-and-mission/
Upload any additional information	<u>View File</u>

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

The college annually organizes an "RAJJAY". This year also the college organized the RAJJAY-2022 on 14-15 march 2022.

Objective:-In order to channelize the energy and talents of the students Biyani Institute of Science and Managementtakes special care and interest that students of our college participate in cultural and co-curricular activities, so we organize youth Fest `Rajjay-Spectrum' every year with great zest.

In the event participants from various colleges participated, which included, Maharani College, Maharaja College, LBS College, Poddar College, Kanoria P.G. Mahila collegeHaridev Joshi University ,JECRC College, Maharashi Arvind College,Saint Xaviers College, Poddar College, Khandelwal P.G Vaishya College, Mehta College, S.S. Jain Subodh College, Biyani Nursing College, Biyani Law College, Biyani Pharma College, BISMA, Biyani B. Ed College.

Different cultural events such as solosong, group dance, debate, RJ Hunt, Nukkad Natak ,Hackathon, Quiz, Photography, and Anandam were scheduled on day 1 of Rajjay. On Day 2 solo song, turn coat, Shark tank, Face painting, short film, Fashion Show, Standup comedy, Canva designing and Rangoli were organized.

On the Day-1 the opening ceremony was started with lighting of lamp and band performance, by Rahul Ranjan and the group followed by welcome address by directorDr. Sanjay Biyani si . After that Solo Dance(Natraj) then group dance,(Nrityaash) were organized in auditorium and other events at decided venues. Day 2 of Rajjay was held with Lighting of the Lamp followed by Solo Song (Antradhwani),Standup comedy,Fashion Show(fashionista). After that

### closing ceremony and prize distribution took place.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Some of the basic strategic objectives of the college in the sphere of teaching and learning activities are as under:

- Adheres to an effective teaching and learning method through pre-approved faculty files.
- Maintains leadership and participatory management development system and implementation.
- Expand institutional resources and enhance operational excellence.
- Increase student enrollment, retention, graduation, and job placement rates to serve areas of community needs.
- Ensures the growth and involvement of students.
- Ensures the growth and well-being of employees.
- Maintains strong contact and relationship between the College and the industry promotes entrepreneurship development.
- Encourages research and development.
- Welcomes alumni participation and interaction, as well as outreach activities.
- Participates extensively in Community Services and Activities.
- Culture of continuous improvement to create better teaching and learning ambience.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	<u>https://bisma.in/wp-</u> content/uploads/2023/02/Strategic-Plan.pdf
Upload any additional information	No File Uploaded

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 working of the college is strictly done with the rules and regulations of state government, AICTE and affiliating university.

Administrative Set Up:

The Director and the Principal form the nucleus of the administration with the former being the final authority in all financial matters. The Principal shares the work and vets all financial projects before the latter and he endorses the same. The Principal is vested with the day-to-day running of the college. He has his team of Departmental Heads, the IQACCoordinator and the clerk to assist her in the discharge of this work.

Service Rules, Procedures, Recruitment and Promotion Policies: Service rules and procedures are guided by the Rajasthan Technical University, the Constitution of the college and the rules of the State Government as amended from time to time in this regard. The recruitment rules for the teaching staff are as per the eligibility criteria prescribed by the AICTE; that for the nonteaching staff is as per requirement. The promotional policies for teachers are according to the Performance Based Appraisal System (PBAS) Report prepared at the end of the year as per AICTE.

Grievance Redressal Mechanisms: There are several Grievance Redressal Mechanisms including the Anti-Sexual Harassment Cell with its Internal Complaints Committee; the Anti-Ragging Cell; a Grievance Redressal Cell with complaints boxes prominently placed and the full implementation of the Right to Information.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://bisma.in/wp-content/uploads/2023/0 2/BISMA_Organogram.pdf
Upload any additional information	No File Uploaded
6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissio	ion Finance

### Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The institution has effective welfare measures for teaching and non-teaching staff 1. Reimbursement of claim for attending conference/FDP/Workshop. 2. Group Insurance scheme for staff members. 3. Study leaves for Ph.D., higher education and training Programmes. 4. Provision of Medical and Casual Leaves. 5. Special leaves for marriage 6. Study leaves for Faculty Development Programmes regularly for professional up-gradation of the faculty. 7. Flexible working hours for faculty.

8. Sports and Cultural Meet for teaching and Non-Teaching staff of management. 9. Faculty members are promoted for self-development programs and higher education. 10. The Institute provides college uniform to non-teaching staff (Security Personal and peons). 11. Hostel accommodation facility for female staff as per staff requirement. 12. Employee gets fees concession for their ward. 13. As Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together. 14. Internet and free Wi-Fi facilities are also available in campus for staff. 15. Teaching and Non-Teaching Staff Club organizes tour and sports activities for the staff.

16. Faculty Abroad Program to enable faculty to visit foreign universities for study/ research 17. Faculty development programs(FDP) for faculty members on regular basis 18. All the faculty members who upgrade their research work through quality publications during the academic year are honored by management and institute through research incentive

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

**6.3.2.1** - 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 any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

**6.3.3.1** - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

03

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - 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 etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

01

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The salient features of the Performance Based Appraisal System (PABS) are as follows:

Teaching Staff a) The performance of each faculty member is

assessed according to the Annual Self-Assessment for the Performance Based Appraisal System (PBAS) as per AICTE. b) Promotions are based on the PBAS. There are many parameters on which the staff is given appraisal as:

1) Lectures, seminars, tutorials, practical, contact classes undertaken as percentage of lectures allocated. 2) Research Publications and articles of faculty members in the journals or conferences. 3) Use of participatory and innovating teachinglearning methodologies, updating of subject content, course improvement, etc. 4) Participation and Paper (s) presented in Conferences/Seminars/Workshops/Symposia, etc. 5) Invited for conferences/ seminars/ workshops/ symposia to deliver lectures/ Chair sessions. 6) Academic Contribution through participation in quality enhancement efforts

c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment. d) The faculty members are informed well in advance of their due promotion.

e) The PBAS form filled by the Faculty Member is checked andverified by the Heads of the Departments, followed by the Dean, IQAC and the Director.

f) Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screeningcumselection committee.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit are submitted to the management of the institution through Principal. External audit is conducted once in every year by an external agency.

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

1) College 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.

2) The expenses will be monitored by the accounts department as per the budget allocated by the management.

3) The depreciation costs of various things purchased in the preceding years are also worked out.

Process of the external audit: The accounts of the college are audited by chartered accountants regularly as per the government rules. The auditor ensures that all payments are duly authorized. After the audit, the report is sent to the management for review. Any queries in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Biyani Institute of Science and Management is a self-financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent trust. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development. Steps taken for fund mobilization are given below: a) Institutional budget is prepared by the Principal every year taking into consideration recurring and non-recurring expenditures. b) Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. Along with this all coordinators of different cells viz., R&D Cell, Exam Cell, T&P Cell etc. are instructed to submit their budget to Principal. c) All the major financial decisions are taken by the Institute's Governing Body.

All the major financial transactions are analyzed and verified by the governing body under different heads like Research & Development 1 Training & Placement 2 Software & Internet charges 3 Library Books / Journals 4 Repair & maintenance 5 Printing & stationery 6 Equipment & Consumables 7 Furniture & Fixtures

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 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

Contributions of IQAC

- Implementation of 25 new certificate courses.
- Successfully organized the faculty development programme and student orientation program.
- Organized over fifty webinars/workshops and guest lectures.
- Upgraded the IT facilities and infrastructure by augmenting new video stations and mobile application for promoting online teaching and learning.
- Successfully conducted 15th international conference (BICON-2020)
- Organized department-wise community related awareness activities. IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes, the following two practices are the results of IQAC initiatives 1. IT Facilities Up-gradation:-Keeping in view the present pandemic situation, up-gradation in the present IT facilities and infrastructure was done by augmenting new video stations and mobile application for promoting online teaching and learning among students and teachers. 2. Collaborative Learning:-Students and faculty members were motivated to get registered on online learning platforms like SWAYAM and NPTEL. Over 100 students and faculty members registered on these portals for professional certification and enhance their knowledge about the current industry tools and techniques.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed for activities throughout the session. Admission to various programmes, summer, winter and mid-term vacations, examination schedule and declaration of results are notified in the Academic Calendar. All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the philosophy, the uniqueness of the education system, the teaching-learning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus showing them all the facilities in the campus.All students are provided with the Student Diary that provides all details relevant for students. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the session commences.

The teaching-learning processes are reviewed, and improvements are implemented, based on the IQAC recommendations. The major initiatives taken over the past years include the following: • Introduction of Daily Home Assignments • Automation of Admission Processes - Provision for online fee payment • Automation of Examination Processes • Curriculum Development Workshops • Introduction of subject related inter-disciplinary certificate courses • MoUs with prestigious Institutes, Universities, Govt. agencies

File Description	Documents					
Paste link for additional information	Nil					
Upload any additional information	<u>View File</u>					
6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)		B. Any 3 of the above				

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<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

BISMA shows gender sensitivity through various initiatives and actions for creating a safe, secure and healthy atmosphere in the campus. Sensitization of the students is done through special lectures and functions. Specific initiatives with respect to key areas are as follows:

Safety and Security-

Hi-Tech Surveillance system: E- Surveillance with high resolution cameras through day and night, facility of distributed recording in the control room has been set up in the campus; entry of unwanted elements is monitored through these cameras. This system ensures that all Female staff, students can move freely in the campus and feel assured that they are secure at all times in the campus.

Security personnel: 1) The College has strong security personnel deployed all around the campus to create secure environment.

Medical Facilities: The College has 24-hrs on-campus medical facilities in collaboration with nearby hospitals.

Counseling:

BISMA has a system of mentoring in each department for inculcating social, moral and ethical values .Women cells are established to create gender awareness through different programs. All senior officials are available for girls for addressing their grievances any time without any prior appointment.

Separate Rest Room: In each block of the College separate washrooms are available for females and males. 24 hrs nonstop water supply is available with proper ventilation in the washroom.

File Description	Documents					
Annual gender sensitization action plan	https://bisma.in/wp-content/uploads/2022/1 2/Gender-Senesitization-policy.pdf					
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bisma.in/wp-content/uploads/2023/0 2/Promotion-of-gender-equity-events.pdf					
7.1.2 - The Institution has facili alternate sources of energy and conservation measures Solar e Biogas plant Wheeling to the G based energy conservation Use power efficient equipment	l energy energy Arid Sensor-					
File Description	Documents					

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<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

The waste generated is classified into the following types:

1. Solid waste Management Solid waste includes both biodegradable and non-biodegradable components. The non-biodegradable solid waste generated in the campus include paper, plastics, metal cans etc. Biodegradable waste includes food waste, vegetable peels, leaves etc.

'Use and throw' items like plastic cups, plates etc. used in the college canteen are replaced by reusable items like steel glasses and plates. Glass, paper and metal waste is sold for recyclers.

Food waste and biodegradable waste are collected in separate bins and then transferred to scientifically constructed pits within the campus for composting. This composed is used as manure for the campus plants.

2. Liquid waste Management Liquid waste that is generated in the institute falls into three following categories. 1) As the college is located in an urban area having a proper sewerage system, waste water generated from the sanitary facilities is disposed off into the sewers. 2) Waste water generated from the laboratories is very small in quantity; hence they are handled along with sewage. 3) For rain water harvesting the college has a separate drainage system and tanks.RO waste water is diluted with canteen wastewater and used for gardening, watering trees etc.

3. E-waste Management E-waste or electronic waste is created when an electronic product is discarded after the end of its useful life. E-waste mainly includes obsolete electronic devices, such as computer systems, servers, monitors, compact discs (CDs), printers, scanners, copiers, calculators, fax machines, battery cells etc. E-waste is disposed off through vendors.

File Description	Documents					
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>					
Geo tagged photographs of the facilities	No File Uploaded					
Maintenance of water bodies and distribution		B. Any 3 of the above				
of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus						

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<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:	Α.	Any	4	or	A11	of	the	above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>								

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and	в.	Any	3	of	the	above
energy initiatives 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						

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

A. Any 4 or all of the above

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and

facilities for persons with disab (Divyangjan) accessible website reading software, mechanized o 5. Provision for enquiry and in Human assistance, reader, scrit of reading material, screen	e, screen- equipment Iformation :				
File Description	Documents				
Geo tagged photographs / videos of the facilities	<u>View File</u>				
Policy documents and information brochures on the support to be provided	No File Uploaded				
Details of the Software procured for providing the assistance	No File Uploaded				

 Any other relevant information
 No File Uploaded

 7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.,

tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Biyani Institute of Science and Management (BISMA) has conducted several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities.

BISMA is undertaking various initiatives in the form of celebration of National Festivalsand other such activities to provide for an inclusive environment by bringing students and teachers with diversebackground on a singleplatform forcreating an inclusiveenvironment.

These functions help in developingtolerance, harmonytowards culture, region, linguistics and also communal social economics and other diversities. Convocation ceremony is conducted every year, where the convocation address is delivered to inspire and motivate the students for futurejourneys.

All teaching, Non-Teaching staff and students participate for the events

Day Celebrated

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Date
Dandiya celebration
2 Day (17th and 18th October 2021)
Diwali celebration
1 Day (30th October 2021)
Fresher's Party
1 Day (27th November 2021)
Christmas Celebration
1 Day (25th December 2021)
Picnic
1 Day (5th March 2022)
Holi Celebration
1 Day (16th March 2022)
Annual Day
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1 Day (2nd April 2022)

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

Biyani Institute of Science and Management (BISMA) has sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities. Guest lectures and workshops are arranged by eminent personalities to deliver lectures on ethics, values, duties, and responsibilities and on saving the environment. Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, and class presentation.

Staff members participate in the national celebrations and take oaths for the cause of the nation. The institution takes many initiatives like conducting awareness campaigns, organizing orientation programmes, training programmes, seminars and workshops to sensitize the future leaders to inherit human values coping with the constitutional obligations.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://bisma.in/wp- content/uploads/2023/02/7.1.9-1.pdf
Any other relevant information	https://bisma.in/wp- content/uploads/2022/12/7.1.9-2.pdf
7.1.10 - The Institution has a prescribed code A. All of the above	

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 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Biyani Institute of Science and Management celebrates/ organizes national and international commemorative days, events and festivals. National festivals play an important role in planting seed of Nationalism and Patriotism among the students.

Our institution celebrates these events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the institution all come together under one umbrella to celebrate these occasions and spread the message of Unity, Peace, Love and Happiness throughout.

Republic day-The institution celebrates Republic day on 26thJanuary every year, commemorating the adoption of Indian constitution and spreading the message that India is the largest democratic country in the world. This is a day to remind the students about the constitution of the country and the need to abide by it at all times. The celebration includes the hoisting of national flag and spreading a warm message of nationalism in a speech by the Principal.

International Women's Dayis celebrated annually on 8thMarch to commemorate the cultural, political, and socioeconomic achievements of women.

Independence Dayis celebrated every year on 15thAugust, parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

File Description	Documents	
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>	
Geo tagged photographs of some of the events	<u>View File</u>	
Any other relevant information	No File Uploaded	
7.2 - Best Practices		
7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.		
Best Practices		
1. Universal human values, developing ethics and character of the students to make them a complete professional by stressing management through Indian ethos		
2. Emphasis on Yoga, Meditation and Positive Mental Health		
Best Practice 1		
Title:- Universal human values, developing ethics and character of the students to make them a complete professional by stress management through Indian ethos		
Objective:-		
Objective 1:- To empower an individual to understand the basic principles on awareness (Jagrukta) consciousness (Chetna) and Spirituality (Aadhyatmikta).		
Objective 2:- To develop human character and ethics in the student's life by stress management through Indian ethos		
Best Practice 2		
Title: - Emphasis on Yoga - Meditation and Positive Mental Health.		
Objective:- To empower the individual to understand the power of mind, body, emotions and soul so that the learner can take better decisions in day-to-day life. Uncertainty about Corona virus disease 2019 (COVID-19) and resulting lockdown caused widespread		

panic, stress, and anxiety. Yoga is a best known practice that reduces stress and anxiety and may enhance immunity. Yogameditation is the latest technique to ensure a healthy mind. The practice of yoga discards waste thought leads to harmony between mind, intellect and desires. The experience of this peaceful state brings a natural power of concentration. In order to improve the mental health of our students so that they can overcome the stress of pandemic we started regular sessions on Yoga and Meditation.

File Description	Documents
Best practices in the Institutional website	<u>https://bisma.in/wp-</u> content/uploads/2023/02/Best-Practices.pdf
Any other relevant information	https://bisma.in/wp- content/uploads/2023/02/Best-Practices.pdf

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The Vision at Biyani Institute of Science and Management (BISMA) is to empower women with quality education and holistic development so as to instil the skills of entrepreneurships and self-employment. To achieve this vision and provide a conducive environment, BISMA has established E-cell and Incubation Centre.

Incubation Centre presents a dynamic opportunity to serve as a platform to launch and develop startups into scalable, viable and profitable businesses.

To accomplish this vision, our institution has been thriving hard at every step and it is visible in our following efforts:-

BISMA work as hand holding for the students for converting their innovative ideas to reality and connect them with potential investors to build a successful start-up through supporting for financial funding and technical.

Our institute has designed various courses and conduct relevant seminars, webinars, workshops and lectures with industry experts acquaint the students with strategies, insights and knowledge required to become a successful entrepreneurs. Entrepreneurial skills, if horned at the college level, can enhance the risk taking ability of the students, can empower women financially as well as can pave a path to tread towards better opportunities in professional life.

Key feature of BISMA E-cell and Incubation Centre are:-

1. Availability of seed fund for students to do pilots programs for customer validations.

2. Access to mentor network, investor's network and industries network.

3. Special provisions like scholarships and seed money for women entrepreneurs.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The institution is determined to bring quality and proficiency in the working of its both department so as to accomplish excellence in education and empower women through development of skills sets, personality and instilling right values in them.Our Internal Quality Assurance Cell (IQAC) is involved in the long term planning and designing the framework of the institutional plan in accordance with the quality indicators set by NAAC.The vision of IQAC cell is to enswathe all teaching- learning parameters so as to achieve holistic development of our students.

Following are the parameters in which IQAC has planned to focus for the next five years:

1. Teaching- Learning: Academic Collaborations with international universities and enter into MOUs for students exchange programs.Extensive use of availablesmart classes and increase in the usage of IT technology, audiovisual aids etc. so as to enhance the teaching-learning experience. Promote usage of Library Eresource (DELNET) among the teachers and students, extensively.

We plan to strengthen our e-leaning resource, Gurukpo.com and LMS

by developing and updating the course material in various subjects and create videos related to personality development, soft skills and laboratory experiments.

2. Faculty Development Programme: Human Resource Training and Development: Promote participation of teaching faculty in FDPs, refresher courses, workshop and seminars as well as conduct such activities in the campus in collaboration with our International partners and recognized government agencies for quality delivery of research orientation.

3. Research and Development: Strengthen our International academic alliances with universities and take up collaborative research projects.