

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution Bansal Institute of Science and

Technology

• Name of the Head of the institution Dr. Damodar Tiwari

• Designation Director

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 07553501700

• Mobile no 9993942486

• Registered e-mail sanjay@bistbpl.in

• Alternate e-mail info@bistbpl.in

• Address Kokta Anand Nagar

• City/Town Bhopal

• State/UT Madhya Pradesh

• Pin Code 462021

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

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• Financial Status

Self-financing

• Name of the Affiliating University Rajiv Gandhi Proudyogiki

Vishwavidyalaya

• Name of the IQAC Coordinator Dr. Prem Kumar Chaurasiya

• Phone No. 075535017100

• Alternate phone No. 7898585815

• Mobile 9340113672

• IQAC e-mail address prem@bistbpl.in

• Alternate Email address prem.chaurasiyaa@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://www.bistbpl.in/

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

http://www.bistbpl.in/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.61	2021	15/12/2021	14/12/2026

6.Date of Establishment of IQAC

16/08/2016

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
Institutiona 1	Unnat Bharath Abhiyan	Ministry of Education	2022	0.5

8. Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of View File IQAC

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?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

- 1. IQAC motivates research publication and Newsletters of college were published.
- 2.Various Committees are formed for support services on the recommendation of IQAC. 3. IQAC tries to inculcate cultural, regional, linguistic, communal, socio economic and other diversification among the students by conducting different program based on it. 4. All the staff are encouraged to attend seminars, workshops, conferences etc. so faculty attended state level, national level workshops, conferences and seminars during this academic year. 5. Support and develop infrastructure for green clean campus and green energy initiative.

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

Plan of Action	Achievements/Outcomes
Academic Audit	Preparedness for outcome based education.
Initiative to change from traditional classroom classroom	The traditional classrooms to smart classes using ICT and multimedia, and benefited from a combination of various digital media types such as text, images, audio and video, integrated into a multi-sensory interactive application or presentation to convey information to an audience.
Performance Based Appraisal System(PBAS) for the faculty	Developed the Performance Based Appraisal System (PBAS) for the faculty based on the guidelines prescribed by University and considering the individual needs of our Institute.
Preparation of AISHE Report	Uploaded successfully data on AISHE portal.
Faculty Development Programme	Faculty Development Programme to be organized for the benefit of teaching faculty and students
Preparation of AQAR of NAAC for session 2021-2022	Report prepared and accepted thereof

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

Part A		
Data of the	Institution	
1.Name of the Institution	Bansal Institute of Science and Technology	
Name of the Head of the institution	Dr. Damodar Tiwari	
Designation	Director	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	07553501700	
Mobile no	9993942486	
Registered e-mail	sanjay@bistbpl.in	
Alternate e-mail	info@bistbpl.in	
• Address	Kokta Anand Nagar	
• City/Town	Bhopal	
• State/UT	Madhya Pradesh	
• Pin Code	462021	
2.Institutional status		
Affiliated /Constituent	Affiliated	
Type of Institution	Co-education	
• Location	Urban	
• Financial Status	Self-financing	
Name of the Affiliating University	Rajiv Gandhi Proudyogiki Vishwavidyalaya	
Name of the IQAC Coordinator	Dr. Prem Kumar Chaurasiya	

		,			
• Phon	e No.		0755350171	00	
Alternate phone No.		7898585815	7898585815		
• Mobile		9340113672	9340113672		
• IQAO	C e-mail address		prem@bistb	pl.in	
Alternate Email address		prem.chaur	prem.chaurasiyaa@gmail.com		
3.Website address (Web link of the AQAR (Previous Academic Year)		http://www.bistbpl.in/			
4. Whether Academic Calendar prepared during the year?		Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		http://www	.bistbpl.in		
5.Accreditat	tion Details		,		
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.61	2021	15/12/202	14/12/202

6.Date of Establishment of IQAC 16/08/2016

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Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
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8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	3
Were the minutes of IQAC meeting(s) and compliance to the decisions have	Yes

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If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
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• If yes, mention the amount		

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Preparation of AQAR of NAAC for session 2021-2022	Report prepared and accepted thereof
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
2020-2021	29/03/2022

15. Multidisciplinary / interdisciplinary

NIL.

16.Academic bank of credits (ABC):

NIL.

17.Skill development:

NIL.

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

NIL.

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

Institute focuses on student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes and also focuses on measuring student performance i.e. outcomes at different levels.

Some important aspects of the Outcome Based Education are:

- 1. Course Outcome
- 2. Program Outcomes
- 3. Programe Educational Objectives (PEOs)
- 4. Program Specific Outcomes (PSOs)

Every department has defined their own PEOs and PSOs. Additionally each department has defined the course outcome statements that describe significant and essential learning that learners have achieved, and can reliably demonstrate at the end of a course. Generally three or more course outcomes has been specified for each course based on Blooms Taxonomy.

20.Distance education/online education:

NIL.

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Extended Profile		
1.Programme		
1.1		487
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		View File
2.Student		
2.1		571
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.2		275
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/	
File Description	Documents	
Data Template		View File
2.3		236
Number of outgoing/ final year students during the	ne year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		118
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2	115
Number of sanctioned posts during the year	

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

4.Institution	
4.1	50
Total number of Classrooms and Seminar halls	
4.2	12706301
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	520
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 curriculum and syllabi provided by the university are strictly followed through a procedure that is thoroughly designed and documented. The college is affiliated with Rajiv Gandhi Proudyogiki Vishwavidyalaya (for Engineering) and Barkatullah University (for MBA).

The college imbibes a Learning Outcome-based Curriculum Framework (LOCF) for all its Under Graduate programmes as prescribed by the University. The LOCF approach is envisioned to provide a focused outcome-based syllabus at the undergraduate level. At the outset of each academic session, the work load committee finalises the work load and is approved by the competent authorities. The time table committee prepares the time table of all courses in such a manner that the required number of lectures are allotted to the teachers to complete the curriculum at ease.

The teacher maintains the course file of the course taught which consist of Academic calendar, Time table, Scheme, Syllabus, Lecture

plan, Hand written notes, Last five years question papers, Assignment. Other than this-

- The department maintains the progress report of each student by keeping in record marks of each unit test and mid semester examination.
- Departments organize guest and expert lectures from industries, institutes and entrepreneurs
- Conductssoft skills and aptitude classes to improve the communication skills of the students.
- Industrial training and tours are also conducted to increase the interaction of the students with the industries
- Bansal Institute of Science & Technology continues its unstoppable journey of providing best education through Canvas-a cloud based online teaching platform with intensive interactive features.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.bistbpl.in/?option=com_content &view=article&id=142

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

For the purpose of conducting the continuous internal evaluation system, the Institute follows the academic calendar that is provided by the University. The academic calendar specifies the dates for the beginning and ending of the course's curriculum, as well as the dates and times of any required tests. It details the dates of the final examinations for the term. The academic schedule also includes details regarding the practical, viva-voce, and theoretical examinations that will be administered.

- The assignments are handed out section by section in accordance with the time table that is announced in the academic calendar. The student is responsible for submitting their work at the allotted time, and grades are given in accordance. Students submit their assignments on the dates that are written in the academic calendar.
- In the academic calendar, the dates for the MST-I, MST-II, Assignment-I, II, III, IV, and V, as well as the sessional exam, are already written down. Exam Cell of the institute

- announces and posts the exam schedule for these tests in advance. The schedule is posted on the institute's website, on bulletin boards, and in the students' Whatsapp groups.
- Marks and answer booklet of unit tests, midterm tests I and II, and attendance are shown according to the schedule in the academic calendar.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	www. bistbpl.in

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

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 impl	lemente	d
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11

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
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

0

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

1.3 - Curriculum Enrichment

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

There are many courses which deal with the issues related to Professional Ethics, Gender, Human Values, Environment and Sustainability which are integrated into the curriculum. The detailed list is attched herewith.

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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

3

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	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

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

1745

File Description	Documents
Any additional information	No File Uploaded
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 syllabus and its transaction at the institution

C. Any 2 of the above

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from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.bistbpl.in/iqac/feedback-forms
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

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	No File Uploaded
URL for feedback report	Nil

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

570

File Description	Documents
Any additional information	No File Uploaded
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

356

File Description	Documents
Any additional information	No File Uploaded
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

Mentor mentee groups have been formed across departments in the college. Regular meetings are carried out to cater the needs of advanced as well as slow learners. Students share their grievances with the mentees which are resolved in a time bound manner. Advanced learners are counselled for career options and other opportunities to explore. Slow learners are greatly emphasised upon and taken careof. Regular sessions are conducted to make them catch up with the pace.

Remedial classes are organized for the students who are not good performers. Additional support is offered through examination oriented coaching and well formulated question banks as well as notes prepared by faculty. When the divisions are formed, the batch of students with least scores are identified and scrupulous plan to ensure more practice among these students during the practical sessions is also made. Senior teachers are usually alloted to such batches to ensure good performance.

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

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

Number of Students	Number of Teachers
1301	118

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

The goal of academic processes is to spread the learning and outcomes of a course. The planning, delivery, and assessment of academic processes that are centred on the student are meant to help students learn. The goal is to improve three skills that are needed for professional growth: cognitive, psychomotor, and affective skills. Teachers try to make their classes as interactive as possible and encourage students to come up with new ideas. Teachers use things like Powerpoint presentations, audiovisual methods, Google classroom, projects, industrial visits, field work-based analysis, and surveys to help students learn more. Teachers also give out assignments and have group discussions in ways that encourage students to learn by doing. Some of the courses also have papers that are meant to teach students how to do research.

Internships, industrial visit, participation in technical events, and projects works give students work experience and help them get excited about their future careers. They learn professional skills, how to work as a team, how to communicate, and other skills that helps them get jobs.

File Description	Documents
Upload any additional information	No File Uploaded
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

Information and Communication Technology (ICT) changed the way people used to teach and learn. By turning theory sessions into hybrid classrooms, faculty members use animations, models, or prototypes to show how operational principles work in a clear way. A few of our teachers have also tried out "flipped classrooms." Here, teachers use a system called Canvas Learning Management System, which lets students log in and read up on the topic before class. The recording room at the Institute is called the "E-Learning Studio." This E-learning studio's special feature is a Samsung flipped Board and a way to record lessons. In studio, many faculty members have recorded their lectures. The online lectures make it easier for the teachers to use interactive tools, digital

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resources, animation, and simulations in their classes. This gives students a chance to go over lectures and different ideas at home and then ask questions in class. It also lets teachers talk about things that aren't on the syllabus but are still important. Some of our teachers use Google Classroom and Google Quiz to give out assignments and quizzes. Students are urged to use virtual labs and are told about online courses like NPTEL, SWAYAM, EDX, etc.

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

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

96

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

118

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	No File Uploaded

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

17

File Description	Documents
Any additional information	No File Uploaded
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

387

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.

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Evaluation mechanism is developed at the institute according to the guideline of the university. Academic calender of the institute provides planned dates of internal assessment tests, projects, and term work submission. Internal Assessment contains two Mid Semester Tests (MSTs), assignments, tutorials, and term work as per the scheme prescribed by the University. The internal assessments are routinely monitored by Departments to ensure that they meet the learning outcomes outlined in the course syllabus. Different mechanisms of internal assessment are-

Mid Semester Tests (MSTs)

- 1. Answer sheets are evaluated by the subject teachers as per the evaluation scheme.
- 2. Evaluated copies are shown to students.

Assignment

- 1. Five assignments are mandatory for each subject, which can be extended by the subject teacher.
- 2. An evaluation of assignments is periodically done by the subject teacher.

Term work

- 1. Experiments are performed in the laboratory and after completion viva is conducted & practical marks are awarded.
- 2. Practical records are regularly checked by the faculty.
- 3. External viva is conducted as per the university norms by external experts under the supervision of university nominated observer and surveillance camera.

End semester Examination (ESE)

1. It is conducted once in a semester under the observation of university nominated observer and surveillance camera.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://www.bistbpl.in/iqac/policy

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

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Examination related grievances are addressed by the Examination Cell of the institute. In general the examination related grievances include- examination forms, assessment of answer scripts, corrections in Grade Card, marks updating after revaluation, pending results of lower semesters and, correction in name etc. All the grievances are promptly handled and addressed on time and forwarded to the university with regular follow up till the matter is resolved by the University.

Examination Committee comprises of Principal, Examination Cell Incharge, senior faculty members. The committee ensures smooth conduct of the examination. The Deputy Exam Controller addresses any issues related to malpractices or any unsavoury incident during the examination, if reported.

After the declaration of the results, if the student has any grievances, there are provisions for applying for revaluation after paying the prescribed fees within the stipulated time frame. Revaluation process is normally completed within 60 days and their results are declared. The examination cell always tries to minimise the time spent between application of a grievance and its disposal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Ni l
	NII

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.

The goal of the LOCF (Learning Outcome-based Curriculum Framework) approach is to create a focused outcome-based curriculum at the undergraduate level, with the goal of making the teaching and learning experiences more student-centered. The LOCF method has been chosen to help students have better experiences as they take part in the programme of their choice. The Undergraduate Programs will help students get ready for the job market. Each programme explains what it is and what it will do. All of the programmes that are available make it clear what qualities should be taught at the graduation level. The new LOCF focuses on giving students an education based on values, such as health, emotional stability, critical thinking, social justice, and skills that will help them

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get jobs. In short, each programme helps students learn how to be sustainable and keep learning throughout their lives. Program Specific Outcomes(PSOs) have been defined and stated after much deliberations and the involvement of stakeholders. Both the teachers and the students know what the goals of the course are.Workshops, seminars, and webinars have been conducted to educate the teachers about outcome-based education and its implementation.

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.

Program outcomes are put together by the college on a regular basis. Every programme that the institution runs is evaluated. The slow learners get extra help so that they won't have problems in the future. The results of the course are judged on a number of factors, such as the ability to think critically and the likelihood of getting a job.

POs are evaluated by considering the attainment of all the COs. The weightage of direct assessment is 80%.

- Mid Semester examination
- Assignment/quizzes
- Lab work and Internal Viva
- Project Evaluation
- End Semester Examination
- External Viva

The weightage of Indirect assessment is 20%. Indirect assessment is carried out using the following tools:

- Alumni Survey
- Employer survey
- Student Exit survey

Various direct and indirect assessment tools can be employed in evaluation of COs. Program uses only Direct Assessment tools in

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evaluation process of course outcomes. Direct attainment is a method of demonstrating a students knowledge and abilities based on their performance. It may be determined based on the students performance in all relevant assessment instruments, such as mid semester test and assignments/quizzes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.bistbpl.in/

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

235

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	No File Uploaded
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://www.bistbpl.in/images/2022/students_survey.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)

0.5

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File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
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

0

File Description	Documents
Any additional information	No File Uploaded
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 non-government agencies during the year

1

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 institution provides a favorable environment to support

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innovation and incubation. All required facilities are available and counseling is extended to students. Students are encouraged to be actively involved in the application of technology to the needs of society. Necessary support is provided for documentation, publication of research papers and also for obtaining patents. The Institution Innovation Council (IIC) has organized various activities that exhibit in real time students and provide them with a platform to showcase and implement their practical learning. The primary objective of Innovation Cell is to encourage, inspire and nurture young students by encouraging them to work with new ideas when they are in their formative Years. Awareness program, workshops, seminars and lectures for guests on the topic of business are organized. Students have the opportunity to interact directly with outstanding entrepreneurs excelling in their field. Product Service Training is provided to create awareness about product marketing.

File Description	Documents
Upload any additional information	No File Uploaded
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

02

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
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

18

File Description	Documents
Any additional information	No File Uploaded
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

80

File Description	Documents
Any additional information	No File Uploaded
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

Different steps are being taken by the college to improve the quality of life for the people who live nearby. All of the students take part in activities in different student clubs that

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represent different social issues. These steps are taken with the help of the college's Health & Hygiene Club, National Service Scheme, and Eco club, among other clubs and groups. The NSS group at Bansal Institute is still young, but it is very active and has already done a lot of good things for the community.

- The College NSS Unit also has arranged blood donation camps.
- A Plantation work is organised with the help of NSS and NCC in the surrounding of campus.
- Anti-Tobacco Rally was organized by NSS.
- World Environment Day was conducted by the NSS volunteers to aware the public of Bhopal for more plantation.

Institutions are putting the most effort into making sure that basic needs and other important needs of the community are met. One of these is the School for Poor Students, which is especially for the kids of staff in D group. Education is free for all children. "Sushila Devi Bansal Public School" is a school that is run by the CSR.

File Description	Documents
Paste link for additional information	https://www.bistbpl.in/facilities/activiti es/nss
Upload any additional information	No File Uploaded

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

0

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	No File Uploaded

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

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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

6

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
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

136

File Description	Documents
Report of the event	No File Uploaded
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

0

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
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 institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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.

Bansal Institute of Science and Technology follows the rules and regulations of AICTE New Delhi, the Director of Technical Education of the Government of Madhya Pradesh, and Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal (RGPV) in order to establish, maintain, and upgrade its infrastructure and related facilities to facilitate the teaching and learning process for its 6 UG (B.tech), 3 PG (M.Tech), MCA, and MBA students. The facility occupies 5 acres as opposed to the required minimum of 2.5 acres. The abundance of open space, including playgrounds, distinguishes the institution. The Wi-Fi campus college monitors IT resources, internet, sports, hostel, canteen, sanitation, power backup, and library resources, among other things. Prior to the start of each

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academic session, all facilities are inspected. The college upgrades its facilities in response to RGPV curriculum revisions and the expanding needs of students as a result of curricular gaps and industrial needs. For problem-based learning, modern teaching and learning approaches such as power point presentations, experimentation and research, model exhibition, and mini-projects are used. The campus has enough space for educational, cocurricular, and extracurricular activity. The campus is monitored by CCTV and has 24-hour security.

Computing facility: BIST has computing facility with LAN of 1:1 leased line of 75Mbps internet speed across the campus.

Classrooms:

To conduct theory and tutorial classes, the College has a suitable number of well-aerated, well-equipped, and large classrooms. Each classroom has a floor area of 2640 square metres and suitable seating arrangements to facilitate good dialogue between teachers and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bistbpl.in/index.php?option=co m_quix&view=page&id=31&Itemid=639&preview= true&layout=iframe&tmpl=component

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

BIST invites students to engage in RGPV's state and national tournaments for their overall growth. The college helps them in cultural events, NSS, etc.

Sports and games:

Fitness is maintained through sports. Outdoor playgrounds are available for games including cricket, basketball, volleyball, and kabbadi, and indoor areas for chess, table tennis, and carrom.

Cultural activities:

To bring out students' inherited and acquired potential and to

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teach them interpersonal skills, teamwork and time management, the institute encourage them to participate in cultural events. Bansalotsav, an annual festival, features singing, dancing, fashion shows, and stage plays. Students are encouraged to attend state and college cultural events. Teachers day, Engineers day, Women's Day, International Yoga Day and other state and national festivals are also celebrated.

Medical Facilities:

A well equipped functional Dispensary which caters for the First Aid and limited outpatient medical services for the staff and students. The Dispensary is run and managed under the guidance of qualified and experienced doctors. A trained Nursing Staff is available within the college timing. In addition to the in house medical facility, with Bansal Hospital, provides assistance in medical emergency situations.

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

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

50

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bistbpl.in/index.php?option=co m_quix&view=page&id=31&Itemid=639&preview=
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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in lakhs)

43.9

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)

Name of ILMS software- Adonai College Automation SOFTWARE. The software is used to search for a specific book in the library, and it displays book entries as well as the number of copies accessible in the library. OPAC (Online Public Access Catalogue) (Online Public Access Catalogue).

The institute Library has been a member of DELNET. It is utilised to share resources among its member institutes.Library has uninterrupted Internet facility to access various e-resource. Library has joined NDL (National Digital Library). The institute's library is well-stocked with engineering books, e-Journals, periodicals, newspapers, and magazines. It has 4500 titles, 47500 volumes, Delnet e-books, national publications, and magazines. All books are bar-coded, and bar-code laser scanners are utilised for transactions. Staff and students can access online journals. Latest books and periodicals are added regularly. The institute provides students with the latest literature and online sources. A library committee makes decisions. Director, library in-charge, and librarian are advisory committee members. The library has periodicals, journals, and e-contents for users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.bistbpl.in/index.php?option=co m_quix&view=page&id=31&Itemid=639&preview= true&layout=iframe&tmpl=component

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4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
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/e-journals during the year (INR in Lakhs)

0.13600

File Description	Documents
Any additional information	No File Uploaded
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

85

File Description	Documents
Any additional information	<u>View File</u>
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

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In Bansal Institute of Science and Technology laboratories are enabled with LAN facility line from Ishan Tele Services Ltd. and secondary backup of 10 Mbps, enabled with Wi-Fi connection uses D LINK access point. The Wi-Fi and LAN facilities have been improved to meet the needs of AICTE. Through its academic and industry-driven computer laboratories, BIST gives its staff, students, and the research community access to IT support services that are at the cutting edge of their fields.

All departments have enough printers, copiers, and scanners to copy and scan documents. For data access, a healthy connected LAN and Wi-Fi through structured optical fibre and cabling in the whole campus is available. Free software that is specialised for each department to meet the needs of the industry is available. Standalone language lab with audio and video gadgets and a tool for teaching and learning focused on communication is available. Hardware kit and software suite from the top maker of security products protect IT infrastructure is also available. Institute also has Power backup facility through online UPS and standby generator for un-interrupted power supply.

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

4.3.2 - Number of Computers

520

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

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)

44.0

File Description	Documents
Upload any additional information	No File Uploaded
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 college's leaders keep an eye on how the facilities are kept up and how they are being used. Before the start of the academic year, the college looks at its budget needs for things like buildings, furniture, lab equipment, computer systems, etc., and its allocation is also given for academic needs.

Classrooms, seminar hall: They are maintained on regular basis. Regular inspection, maintenance of the furniture's and classroom equipments is done on a regular basis.

Maintenance of library facilities: The College has set up a Library Committee to make sure that students and faculty have easy access to learning resources.

Computing Facilities: The person in charge of the lab and the technical assistants in each department are in charge of keeping

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the computers running. Technical assistants checks and take care of the computers and ICT tools on a regular basis.

Laboratory: Every piece of equipment in the labs has a record. In every lab, maintenance is done on a regular basis. Every six months, the lab's tools are fixed at the lab itself.

Common amenities such as sanitation, plantation, indoor and outdoor game facilities are maintained on regular basis.

- Clean and hygienic drinking water is available in campus.
 Overhead water tanks are cleaned periodically.
- The campus has power backup facilities and generator which are monitored on regular basis.
- The canteen maintenance committee takes care of quality of food and other related issues.

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

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

521

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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>

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- 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

4

File Description	Documents
Upload any additional information	No File Uploaded
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 skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

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

131

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

131

File Description	Documents
Any additional information	No File Uploaded
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 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

A. All of the above

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

131

File Description	Documents
Self-attested list of students placed	No File Uploaded
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

8

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

0

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

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

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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.

02

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
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 facilitates and engage students by assigning responsibility for the execution of all extracurricular activities, including sports, the annual social, and the commemoration of special days such as Rabindra Jayanti, Teachers' Day, etc. Through their participation in a variety of extracurricular activities, students are exposed to the concept of character development in a positive manner.

Student Clubs was founded during the 2021-22 academic year. The club coordinators picked student representatives from all classes and genders. Different student organisations staged tree planting, teacher's day celebration, Ganesh Festival, blood donation camp, health check camp, sports week and yearly social gathering "Bansal Utsav," and Engineers day with great excitement and fervour. The students are also members of the antiaging committee, the Library Advisory committee, the English Club, and cultural and extracurricular organisations. Internal Complaint Committee, NSS and IQAC also have student representation to provide valuable feedback and suggestions on different aspects related to college.

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

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

0

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
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)	No File Uploaded

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 mission of the Alumni Association of Bansal Group Of Institutes, is to reach, engage and serve all alumni, present students by networking with one another to foster a life-long intellectual and emotional connection between the college and its graduates. The association serves the need of alumni for leadership, voluntary commitment, good will, financial support, enhancing industry academic collaboration and communications including public relations.

There is a registered Alumni Association that contributes significantly to the development of the institution through different kinds of support services. It makes the student's aware of various extension programmes, such as College Magzines, Departmental Journals, Blogs, Departmental and Wall Magazines and

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encourages them to contribute for the publication. Besides, it helps the teaching staff of the college to organize departmental Workshops, Seminars and Quiz. In fact, it works to achieve overall development of the students.

File Description	Documents
Paste link for additional information	https://www.bistbpl.in/index.php?option=co m_quix&view=page&id=31&Itemid=639&preview= true&layout=iframe&tmpl=component
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

In 1999, Shriniwas Education Society was founded. Through education, training, and research, the organisation has a clear goal for the social change and upliftment of populations. Bansal Institute of Science & Technology, Bhopal is one of the finest technical institutes in the state of Madhya Pradesh. It provides a great setting for concentrated education. The educational environment is characterised by a pleasant atmosphere and green surroundings. Students' perspectives are widened by an environment that is both energetic and competitive, while also being lighthearted. The institute has attracted a large number of highly trained and experienced faculty members over the years. The institute's brilliance is enhanced by the well-educated experts who keep abreast of contemporary developments in their respective fields of expertise. The Institute is raising the bar in order to ensure that its students meet the highest levels of excellence. The institute's advisory committee gives continuous recommendations compatible with its vision and objectives.

Mission of the Institute:

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- To meet the growing demand for technocrats with required professional knowledge and skills.
- To create an educational environment in which students are prepared to meet the challenges of growing needs of the society by inculcating in them updated technical knowledge, analytical and practical skills.
- To develop a constructive and positive outlook in life among the students.

File Description	Documents
Paste link for additional information	Nil
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 Chairman of the Governing Body leads the institution's governance and management. The members of the governing body, led by the chairman, are responsible for the college's development. The director performs daily duties with the assistance of teachers, non-teachers, and students. Teaching, non-teaching, and student personnel all contribute to a democratic and participatory management structure. In its first or second meeting, the Governing Body forms subcommittees to carry out a variety of functions and responsibilities, including those pertaining to teachers, non-teachers, and students. The finest illustration of democratic and participatory administration.

A decentralised administrative system offers pupils with the best facilities. Before implementing any significant step, the Director consults with all relevant parties. From the Chairman of the Governing Body to the Director, as well as the teaching and non-teaching staff and students, all stakeholders have a part in the operation of the institution. The college's tremendous growth throughout the years is attributable to the efforts of all. This expansion is the result of their participation and cooperation in formulating and implementing decision-making policies for academic and administrative matters through numerous bodies and committees. The institution focuses on decentralising the management of academic and administrative tasks by giving equal participation opportunities to all stakeholders.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Strategy Type Details Human Resource Management

- Teaching work load of each department is taken care of so that all the papers offered by the department are taught and syllabi are completed.
- Organization of FDPs
- Encouragement to teachers to attend/participate in FDPs/orientation courses etc.
- Timely salary disbursements
- Trainings for non -teaching staff
- Ensuring staff development & welfare

Library, ICT and Physical Infrastructure / Instrumentation

- Student satisfaction
- Easy access to information
- Continuous upgradation of technology and enhancing of eresources
- Fully automation.

Research and Development

The college encourages the research activities of all the faculty members by providing possible infrastructural support, by encouraging and motivating the research aspirants in preparing research proposals and applying to various funding agencies (UGC,ICSSR, DST,etc), by providing on duty permissions to present papers in conferences.

Development of entrepreneurship

Increasing internal revenue generation

Curriculum Development NIL Teaching and Learning

- Colleges encourages, supports and motivates its well qualified faculty to upgrade and equip themselves to teach the dynamic curriculum.
- Faculty is encouraged to undertake and conduct research project
- Developing student chapter.
- Engagement in Community Services and Activities

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/104877/6.2.1 1623002294 374 3.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.

Bansal Institute of Science & Technology organisational structure is well-defined. Since it is a affiliated institution, the structure conforms to the University regulations. Administrative structure at the institution ensures efficient governance and management of college operations. In the organisational framework of the Institute, the Governing Body serves as the apex body. The Executive Committee consists of the Chairman, Vice Chairman, and Member Secretary. The Director is the academic and administrative head who oversees the institution's general operation and has authority for its academic, administrative, and financial growth. The Director and HODs collaborate on the formulation and implementation of the institute's quality policy. Academic, IQAC, and Administrative wings report to the Director, who is in charge of the organisation. The Department Heads, Faculty, Non-Teaching Staff, and Technicians are responsible for all curricular matters. Examination branch monitors and manages all examination-related matters.

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File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://drive.google.com/file/d/10X3TRmCdT 9yVXXpCrl3LsWcNxHN0Y4jo/view
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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 government of Madhya Pradesh offers a number of welfare programmes for both teaching and non-teaching personnel, which can be accessed by individual applications to the government. The instituiton offer various welfare measure for both teaching and non teaching staff, some of them are listed below:

- Appointment as non teaching staff on Compassionate grounds of the ward's/siblings of teaching and non teaching staff.
- G.P.F facility
- Transport facility
- Teachers' Welfare Fund: 5% of the total amount deducted from University pay for Exam/Invigilation/Practical Viva Conducted by Faculty.
- Staff employees in need may apply for a salary advance.
- Arrangement of Personal loans from Bank.

- The teaching and non-teaching personnel, as well as students, have access to the Central Dispensary, which contains medical facilities.
- MOU with Bansal Hospital.
- Free uniforms for class IV employees.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)	No File Uploaded

- 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

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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	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

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

5

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded
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

Teaching Staff:

Faculty at BIST are evaluated on a yearly basis using a performance evaluation system that measures their development and

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potential. The performance evaluation at BIST aims to identify faculty members' areas of strength and weakness. The parameter which are cosidered during the evaluation of faculty member are teaching & learning related activities, research & development related activities and administrative and extracurricular activities. Additionally it consist of feedback, Mentoring, punctuality, preparation, presentation skills, Management of discipline and control, subject knowledge and approachability.

Non-Teaching:

Director examines the overall performance of non-teaching staff members. Regular meetings are held to discuss any performance issues that may have been identified. Students' suggestion box and online feedback regarding their interactions with non-teaching personnel are quite beneficial. The Director thoroughly examines and evaluates all of these comments. The Director then conveys the result to the staff members in a strictly secret manner.

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

Each academic year, the Institute has established the essential arrangements in its accounting records for the efficient use of available money. Every month, a report of approved budget and actual expenditures is maintained. The institute prepares money utilisation accounts and maintains a system of monthly cash flow statements for day-to-day balance monitoring and control. The college has a well-defined financial policy that enables the efficient and effective use of funds for academic, administrative, and development goals, thereby contributing to the realisation of the institution's vision and mission. Each department develops its budget based on the requirements for equipment, computers, and consumables for the upcoming academic year. Management reviews the budget and approves it after making any required revisions. The institution makes provisions for advance/additional money as needed. The Governing Body analyses annual expenditures,

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scrutinises the budget, and provides comments for the effective application of financial resources. The department heads are responsible for acquiring the appropriate equipment with the correct specifications at optimal, competitive pricing. Management frequently reviews budget utilisation and takes remedial action when necessary. Every fiscal year, a chartered accountant conducts financial audits to check compliance with specified procedures. They submit a report and financial statements that have been audited to the college administration.

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

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)	No File Uploaded

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

BIST is an institution that finances itself. Student education fees are the institution's primary source of revenue for fulfilling normal salary and non-salary expenses. Other sources of income include interest on fixed deposits, dividends, etc. The funds so received are utilised as per the requirement indifferent heads viz. infrastructure, physical assets and academic purpose etc. The infrastructure head involves construction of building expenditure, renovation of building and on long term assets. The funds are utilised for academic head in activities like research projects, seminars, workshops and for other academic activities

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and student related extra curricular activities. The funds are also used for acquiring physical assets as per requirements of different departments. The funds are also utilised to pay the salaries of teaching and non-teaching staff. For the optimal utilization of funds an annual budget is prepared to ensure optimal utilization of financial resources, based on the estimates received from the departments and functional units of the Institute and reviewed by the Governing Body. The Governing Body reviews the utilization of resources and audits the income and expenditure. They make recommendations for better handling of resources and effective mobilization of funds to the administration and management. Funds are also allocated and utilized for social service activities as a part of social responsibility.

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

Internal Quality Assurance Cell (IQAC) has made major contributions to the institutionalisation of quality assurance methodologies and processes. The following efforts for quality enhancement were implemented in the past year:

- Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.
- Initiating Student Satisfaction Survey and feedBack mechanism. The forms were designed and made available on college website.
- A large number of events including webinars, talks on relevant topics like IPR, were organized under the aegis of IOAC.
- Establishment of R&D cell in the institute.
- Establishing IIC cell in the institute.
- Preparing Annual Quality Assurance Report for session 2021-22 to upload in NAAC portal.

- IQAC has established club like English Club, Energy swaraj Club.
- Initiated Academic Audit for continous monitoring.
- Motivated faculty members for the use and enrichment of ICT infrastructure.
- IQAC has also familiarized the faculty and students to MOOC, SWAYAM, NPTEL ,ARPIT courses.
- Initiated NBA preparedness.

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

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 institute has a well-planned teaching and learning process and a solid methodology for implementing it. In addition, there is a well-planned structure, in accordance with IQAC's requirements, for reviewing the Teaching Learning Process. There are numerous teaching and learning methods, such as subject allocation, academic administration plan creation, cluster mentor meetings, and student mentoring. Each of these activities is meticulously designed and vetted by the faculty prior to implementation. Once the activities have been implemented, their progress is tracked according to the type of activity. The outcomes are analysed and further enhancements are discussed with concerned faculty. The institution's IQAC cell has built a well-structured procedure for reviewing the institution's teaching-learning process, operational structure and methodology, and learning outcomes on a periodic basis.

The IQAC reviews teaching learning process through various methods. Some of the methods are as follows:

- Teaching/Lecture plan
- Course file
- Feedback Mechanism
- Peer to Peer Learning
- Students Participation

Implement evaluation mechanisms to faculty to identify and promote

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better teaching learning practices:

- Regularity and punctuality
- Planning and organizing content of delivery
- Demonstration of concepts with relevant examples
- Interactivity and counselling
- Verbal and non verbal communication skills

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

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.bistbpl.in/facilities/publicat ions/newsletter
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

The institution has initiated various gender equity measures. These are as follows:

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- For security purposes of the girl students, the total campus isunder CCTV surveillance.
- The college has a Girls Common Room where female students can approach the medical attendant as needed.
- The college has engaged a counsellor with extensive experience in this field, who has enlightened and addressed students in order to solve their concerns.
- Grievance Redressal Committee and Internal Complaints Committee are functioning in the college and till date no case/grievance has been reported.
- Boys and girls are encouraged to participate in sports and extracurricular activities on an equal basis.
- The college also has NSS wing. Equal participation of boys and girls in NSS program too is observed.

Few activities organised by various departments to promote gender equity:

- Women's Day Celebration: Seminar on Women Safety.
- Awareness program on importance of women education in society.
- Awareness Program on Women Employment.
- Awareness program on "women safety and respect".
- Awareness program on women health issues.
- Essay writing competition on Gender sensitization.
- As department chairs and conveners of various committees, and for performing their jobs competently, women faculty members are recommended based on their abilities.

File Description	Documents
Annual gender sensitization action plan	Nil
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	Nil

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

B. Any 3 of the above

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File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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 Institute is aware of the environmental problems caused by inappropriate trash disposal and assumes responsibility for ensuring that campus waste is appropriately disposed of and/or recycled. The institution has implemented a number of waste management procedures to protect the environment.

Solid waste management:

On the campus of our college, trash cans for biodegradable and nonbiodegradable waste are separated. The separated garbage is then disposed of in eco-friendly manner.

Waste recycling system:

The college has a proper trash recycling system. In our institution, we utilise paper to the fullest extent possible. In all official matters, double-sided printing is encouraged, unless it is necessary to use new paper. To save paper, printing is carried out only when essentially needed. ERP is implemented for disseminating the information. To create awareness among the students and staff and to sensitise them about environment issues, Environmental Awareness Rallys are organised.

Liquid waste management:

The institute is located within the municipal limits of Bhopal, and the Bhopal Municipal Corporation manages all of its liquid waste. The garbage is sent to the municipal sewage treatment plant for processing.

E-waste management:

For the E-waste system, laboratory assistants undertake simple repairs while external technicians handle major issues. All old, non-working electronics are recycled, and new, eco-friendly

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appliances are purchased at regular intervals. E-waste collection centre frequently clears out outdated electronics parts.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

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

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

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- 7.1.6.1 The institutional environment and 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
- D. Any 1 of the above

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

- 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 disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	<u>View File</u>
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

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diversities (within 200 words).

The institution is making aggressive steps to foster an inclusive environment. The projects are intended to encourage education, the economic advancement of the disadvantaged environment, and communal harmony. The Institute has given talks in the villages to raise their environmental and ethical consciousness. The Institute has also evaluated the quality of the accessible drinking water in these villages. The extended programmes are intended to foster a holistic environment for the growth of students. The institute has historically been in the forefront of educating students about the cultural, regional, linguistic, communal, and socioeconomic diversity of the state and nation.

To encourage tolerance and concord, the College celebrates cultural and regional events like Youth Festival, Constitution Day, etc. The Gender Equality Policy emphasises equal opportunities, rights, and access for women and men. Policy for the differently abled guarantees that every member of the department is aware of how to treat differently-abled individuals. By providing a barrier-free environment, necessary facilities, and human and technology help, the department makes ongoing efforts to ensure that all college activities are accessible to those with disabilities. The curriculum include lessons on human rights, peace, tolerance, love, compassion, harmony, promotion of social values, environmental preservation awareness, and ethics.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
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

Teachers, non-teaching staff, and students are made aware of their constitutional obligations in a variety of ways. The college hosts numerous constitutional holidays, including Independence Day, Republic Day and others. Every year on August 15th and January 26th, our college's teaching, non-teaching staff, and student raise the Indianflag.

Regarding research ethics, the college rigorously adheres to

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plagiarism regulations. The IQAC has recommended the release of a soft copy with the plagiarism report. As an affiliated college of RGPV University, the college has access to the URKUND software.

Various events like awareness about blood doantion, awareness programs for Corona, cleanliness drives etc. are regularly organised by NSS of our college.

The Institute formulates policies that represent fundamental principles. A code of behaviour has been drafted for students and faculty, and everyone must adhere to the conduct guidelines.

The affiliating University curriculum is framed with mandatory courses like Professional ethics and human values, Energy ecology and Enviornment as a small step to inculcate constitutional obligations among the students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://drive.google.com/drive/u/0/priorit y
Any other relevant information	Nil

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

A. All of the above

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

The institute commemorates republic day and independence day annually with the hoisting of the Indian Tricolor Flag, followed by patriotic musical performances, stage plays, and dances by students and teachers.

Diwali celebrations are held in campus. The programme includes several exciting events followed by amusing games for all participants.

The Institute Also Celebrates the Birth Anniversaries of National Leaders. Every year on September 15, the institute celebrates Engineers Day on the occasion of Dr. Visvesvaraya's birth anniversary. Reputable academics and business professionals organise special discussions and lectures. Swami Vivekanand Jayanti is enthusiastically celebrated on campus as Youth Day on specified dates to pay tribute to the eminent personality who built our nation. Exhibitions and talks are arranged to motivate the younger generation by the dedication and work of national hero.

On the occasion of Teachers Day on September 5th, the Institute hosts a big cultural event and commemorates the birthday of Dr. Sarvepalli Radhakrishnan. All the staff are felicitated on this occasion.

Women's Day is celebrated on 8th March on campus with a Special Seminar conducted to address Women Empowerment.

The International Yoga day is also celebrated every year. All festivals of religious importance were celebrated.

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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	No File Uploaded
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 PRACTICE I

Title of Practice 1. Research Culture in College

Objective of Practice: Enhancement of academic and student research opportunities and research outcomes.

Significant research outcomes are:

- Publications in Good Impact Journals
- Wide participation in Conferences and Seminars
- Extramural Research projects giving research opportunities to faculty
- Research Internship opportunities for undergraduate
- At least 02 industry linkages for research work in a year
- Organising at least 01 seminar / workshop / conference on defined research topic in a year

BEST PRACTICE II

Title of Practice 1.Skill Development Program

Objectives of Program:

Several reports say that only 15 % of students are employable and can get absorbed incompanies for job of their liking. Remaining 85 % students find themselves searching for the job. The main difference between these two types of students is "Employability Skills?. It is said that, mastering employability skills are equally important with academic achievements. Most of the students are not aware about importance of employability skills during

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their graduation. This program aims to provide employability skills to our students.

Outcome:

- Industry ready students
- Increase in number of placements.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

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

Bansal Institute of Science and Technology (BIST) is a self-financing, quality-conscious, trend-setting institution with an emphasis on offering equitable chances for the development of human potentials to all segments of society, including the differentiated one. The BIST is a unique initiative in which academics and professionals have collaborated to aid and guide the education agenda. The Institute was founded by educationalists and social workers who are sincerely concerned with education standards and motivated to improve the quality, content, and direction of education through their altruistic efforts. BIST's intellectual capital consists of academic members who are committed for facilitating the acquisition of conceptual understanding, skills, and required behavioural attributes in order to shape students into the Global Professionals of tomorrow.

The institution is continously working towards:

Creating conducive environment for students to gain insight into their academic pursuits to make them more employable and knowledgeable:

This will develop a wholesome personality of students. For this the institutes is striving hard to establish strong placement linkages and also assisting students in their psychological health through trained counsellors.

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To help students build a well-rounded personality, we seek to provide additional sports and extracurricular facilities.

Conducting a multitude of extension efforts to provide health/hygiene/education to students.

Promoting research and innovation programs for students and teachers.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Enhancing Alumni Network by establishing committees/representatives at the department level who will identify illustrious alumni of their respective department and design a system for their participation in the college's progress.
- Putting Feedback Mechanism formally through IQAC.
- A formal mechanism of remedial classes through IQAC.
- Enhancing e-governance
- Upgradation of College website
- Organizing ICT enabling workshop for teaching and nonteachingstaff.
- The college is in the process of preparing for the cycle for NBA.
- Organizing Seminar/ Workshop / Conferences
- Upgradation of Campus Network and Internet Connectivity
- Implementation of College Management System / Student Management System or Management Information System (MIS).
- Celebration / Organization of National and InternationalCommemorative Days, events and festivals.
- Implementation of Add-on course on soft skills /communication skills.
- Enhancement of Online Admission Process.
- Enhancement of ICT facilities.